

August 4, 1996

03-92-125

Corrective Action Plan

of

**Meadowbrook Grocery
16845 S. Highway 211
Molalla, Oregon**

Prepared for

Toni and Jack Frison
Meadowbrook Grocery
16845 So. Highway 211
Molalla, Oregon 97038

Project 95-044

SML Associates, Inc.
6920 S.W. 92nd Avenue, Unit 10
Portland, Oregon 97223
(503) 768-4512
Fax: 768-3902

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I. Introduction

A. Progress Summary

The Meadowbrook Grocery is a family owned business approximately three miles northeast of Molalla, Oregon on State Highway 211 (Fig. 1). The site consists of a wood frame on concrete slab convenience store with two fuel pumps and a manufactured home residence to the north of the store. Prior to decommissioning by removal in May, 1992 the property had three gasoline underground storage tanks (2,000, 1,000 and 500 gallons) on the west side of the store, under an asphalt parking area (Fig. 2). Photographs of the property have previously been presented as Attachment I in a modified CAP dated August 23, 1995. All three tanks were registered and were replaced by an above ground system in May, 1992. Copies of the UST 30-day Change in Service Notice, Service Providers report, Decommissioning Checklist and Soil Matrix Score Sheet have been provided as Attachment II in the August 23, 1995 modified CAP.

Due to actions by the removal contractor approximately 35 cubic yards of soil was contaminated with gasoline. The owners, Tony and Jack Frison, aerated the soil to acceptable limits on their property. The soil was then placed in a fenced area and covered with 12 inches, or more, of clean topsoil. A copy of Ms. Frison's letter to the case officer summarizing the occurrence and the solid waste permit/authorization letter for onsite treatment have been presented in Attachment III of the August 23, 1995 modified CAP. The location of the treated soil was shown on Figure 2 and in photographs 3 and 4 of that report. The sludge from the tank, which the contractor left onsite, was disposed at Hillsboro landfill. A copy of the disposal permit was also presented in Attachment III of that report.

The Frison's installed three monitoring wells, locations which are shown on Figure 2, however they were totally uninformed as to proper protocols for purging, sampling and analyses. Therefore they retained SML Associates, Inc. in July 1995 to conduct groundwater monitoring, flow direction calculations and reporting on their behalf.

Site Description

Meadowbrook Grocery, 16845 So. Highway 211, occupies the northeast corner of the intersection of State Highway 211 and Beaver Creek Road, approximately three miles northeast of Molalla, Oregon. The entire property is approximately two acres of which the grocery occupies approximately one quarter in the southwest portion (Fig. 2). Undeveloped, pastureland is immediately adjacent across both Highway 211 to the south and southwest, and across Beaver Creek Rd. to the west. The remainder of the Frison's property, also pastureland, is to the east and their manufactured home residence is immediately adjacent to the north. Milk Creek is approximately 700 feet north of the property.

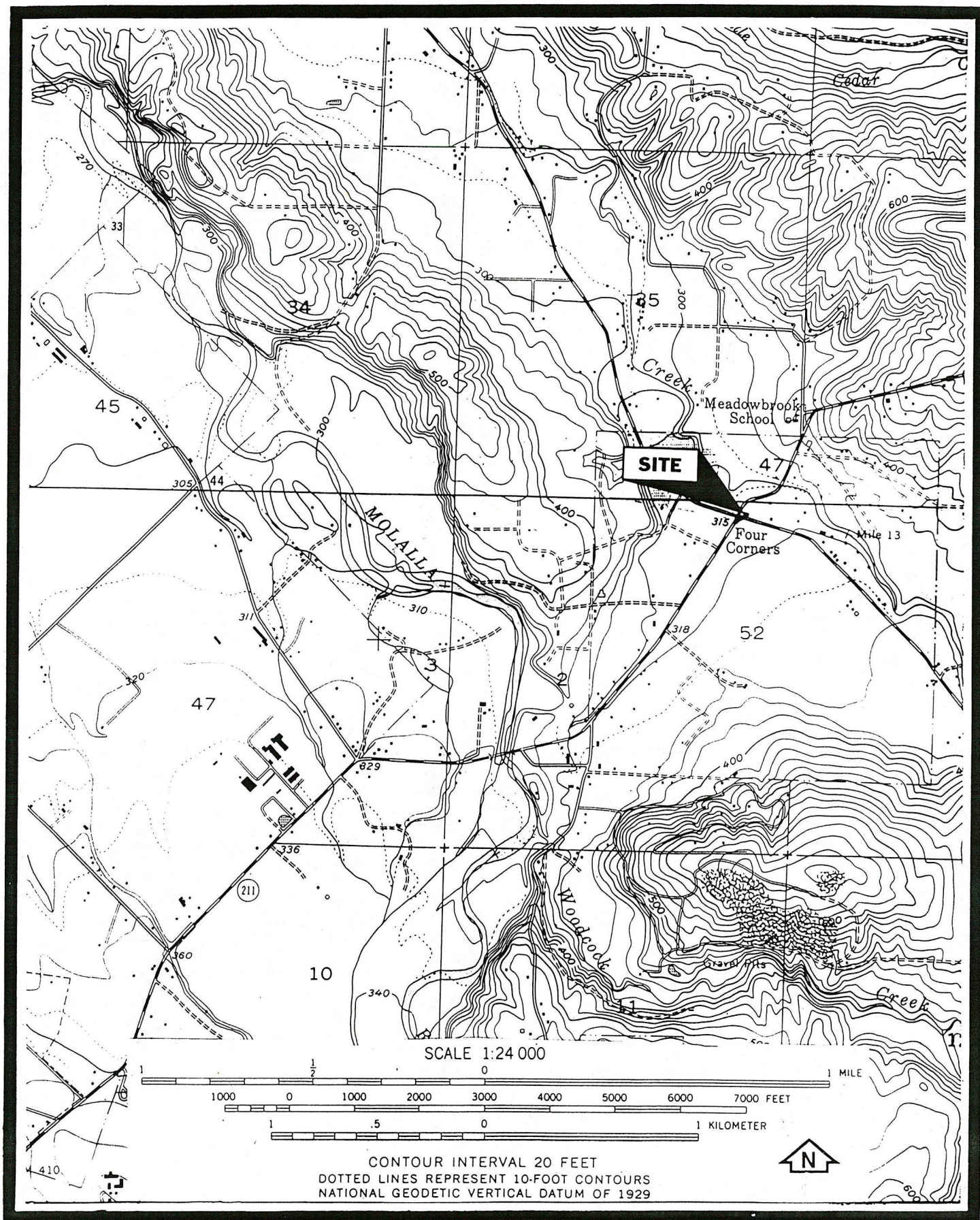


Figure 1

**Generalized Location
 Meadowbrook Grocery
 16845 So. Highway 211
 Mololla, Oregon**

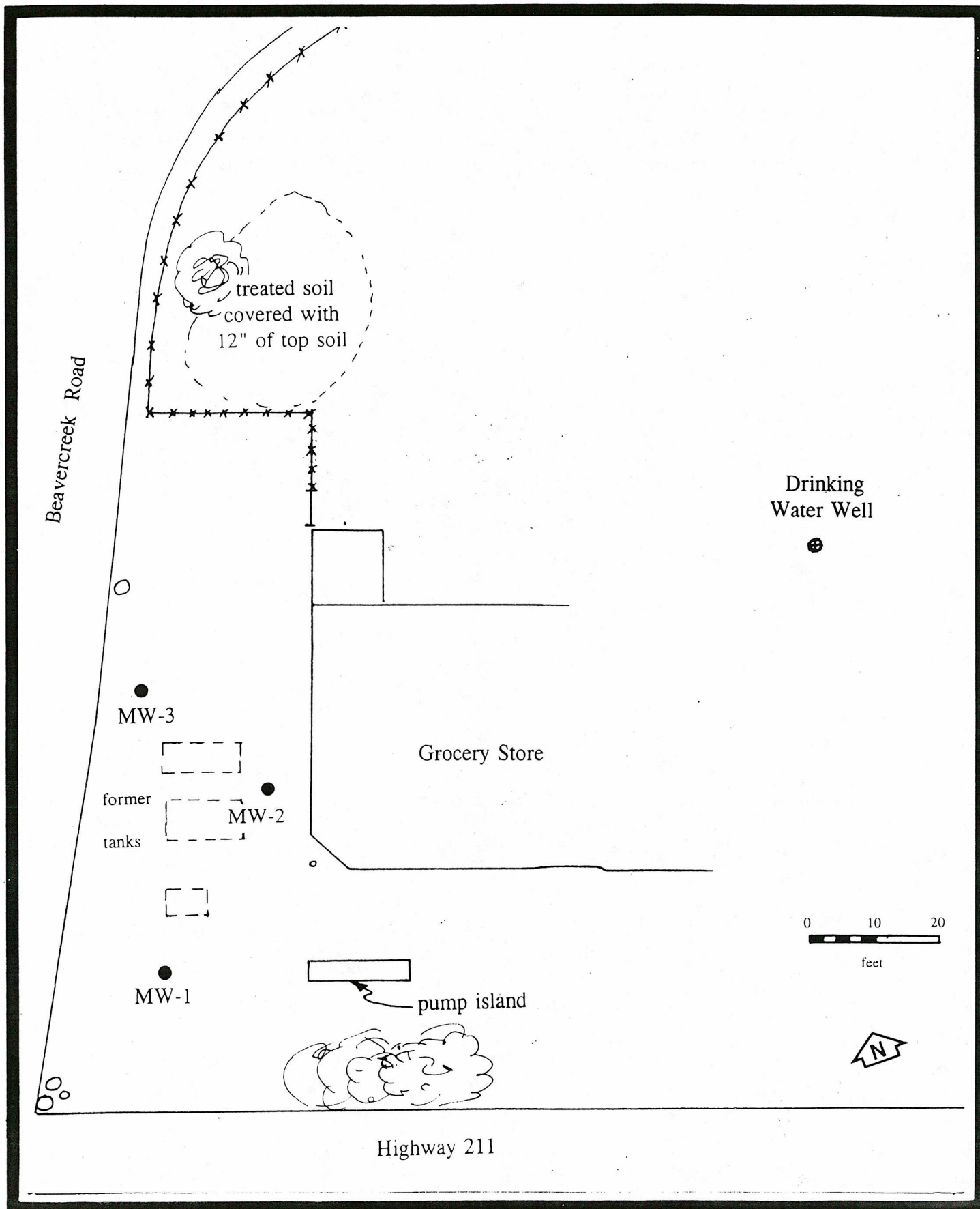


Figure 2

Site Diagram
Meadowbrook Grocery
16845 So. Highway 211
Mololla, Oregon

Background

Prior to decommissioning, by removal in May, 1992, the property had three gasoline underground storage tanks (2,000, 1,000 and 500 gallons) on the west side of the store, under an asphalt parking area (Fig. 2). Photographs of the property have previously been presented as Attachment I in a modified CAP dated August 23, 1995. All three tanks were registered and were replaced by an above ground system in May, 1992. Copies of the UST 30-day Change in Service Notice, Service Providers report, Decommissioning Checklist and Soil Matrix Score Sheet have been provided as Attachment II in the August 23, 1995 modified CAP.

Due to actions by the removal contractor approximately 35 cubic yards of soil was contaminated with gasoline. The owners, Tony and Jack Frison, aerated the soil to acceptable limits on their property. The soil was then placed in a fenced area and covered with 12 inches, or more, of clean topsoil. A copy of Ms. Frison's letter to the case officer summarizing the occurrence and the solid waste permit/authorization letter for onsite treatment have been presented in Attachment III of the August 23, 1995 modified CAP. The location of the treated soil was shown on Figure 2 and in photographs 3 and 4 of that report. The sludge from the tank, which the contractor left onsite, was disposed at Hillsboro landfill. A copy of the disposal permit was also presented in Attachment III of that report.

II. Regional and Local Geology and Hydrogeology

Hampton (1972) reports the region is comprised of Willamette Silt and alluvial deposits overlying Oligocene to Holocene volcanic and sedimentary rocks. Gerig (1985) classified the soil in the immediate area as the Chehalis Silt Loam, a deep, well drained soil on flood plains consisting of a silty clay to fine sandy loam with a very gravelly sand at depth in some areas. Permeability of the soil is moderately slow with a slow runoff and moderate erosion hazard.

Hampton (1972) indicates the principal water-yielding units in the area are the Troutdale Formation, alluvium, Boring Lava, Columbia River Group, Little Butte Volcanic Series and marine rocks. Groundwater occurs under confined, unconfined and perched conditions, with generally adequate supplies coming from wells less than 400 feet deep. A review of well reports on file with the Oregon Department of Water Resources indicate that wells within one-quarter mile of the property have static water levels ranging from as shallow as 12 feet below ground surface (bgs) to as deep as 404 feet bgs. A projection of the water table contours mapped by Hampton (1972) indicate the general ground water flow direction is to the north-northwest. A site diagram with quarterly groundwater flow directions is presented as Figure 3.

The closest drinking water well is the one supplying Meadowbrook Store and the Frison residence. It is approximately 90 feet from the closest monitoring well to the drinking water well. The static water level of the Frison drinking water well is 35 feet bgs. The well is tested monthly, as required by the Oregon Department of Health. The well was tested on May 30, 1996 specifically for BTEX. The sample reported below instrument detection limits for all constituents. Copies of the analysis and chain of custody are presented in the appendices.

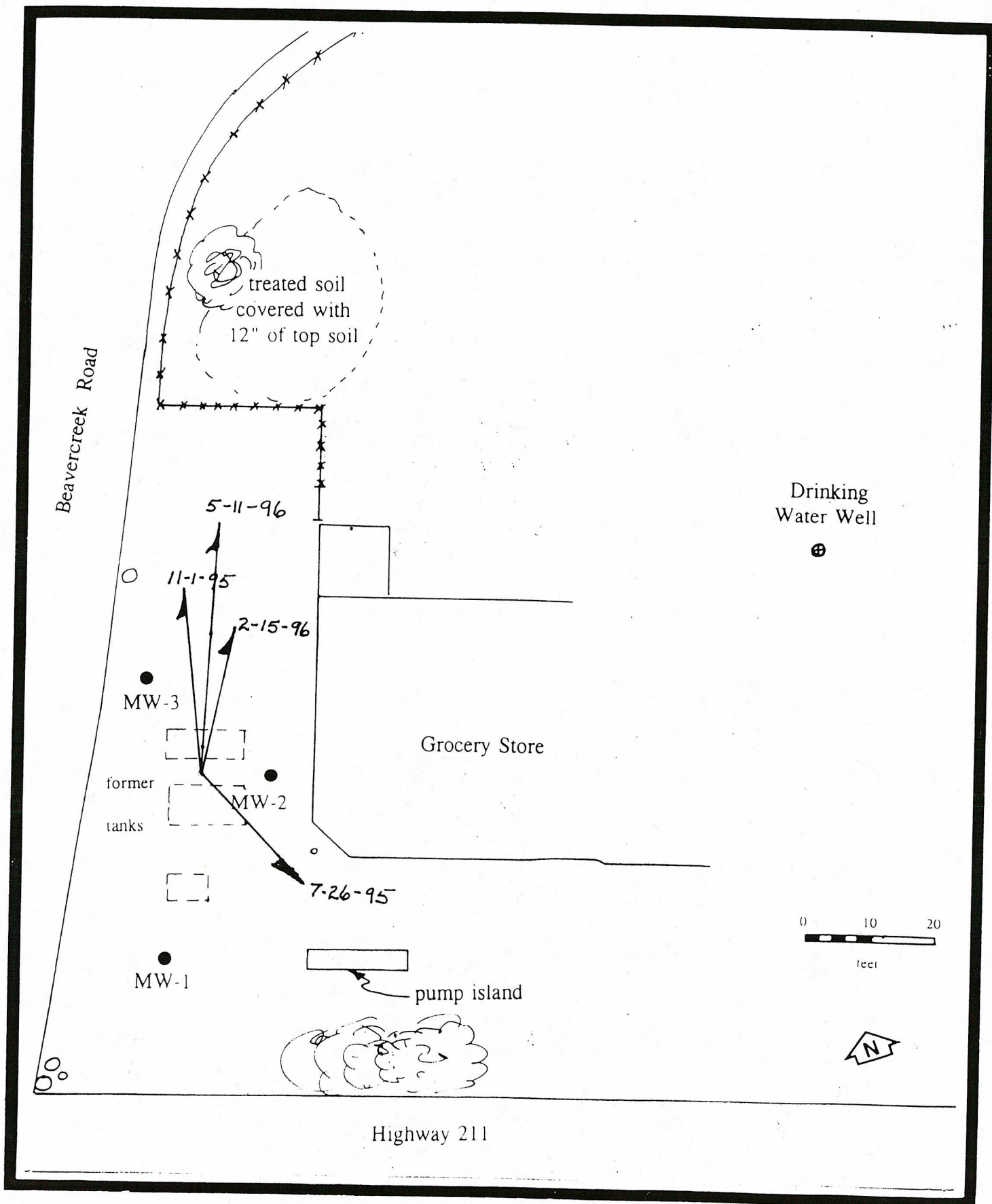


Figure 3

Quarterly Groundwater Flow Directions.
 Meadowbrook Grocery
 16845 So. Highway 211
 Molalla, Oregon

III. Technical Information

A. Sampling Plans

Excavation of the limited soil contamination had been completed when SML Associates (SML) was contracted to complete this project. Based upon SML's review of the information and reports submitted to DEQ it appears that sample collection and transport, analyses and documentation were all conducted according to DEQ and EPA protocols. The contaminated soil was treated onsite by aeration, placed onsite and covered by 12 inches or more of clean soil. This is detailed in a modified CAP dated August 23, 1995.

B. Well Installations

Selection of well sites (Fig. 2) and installation had been completed when SML was contracted to complete the project. It appears the wells were placed around the former tank farm in such fashion as to intercept the groundwater flow direction. The driller who installed the 2 inch monitoring wells was Green's Drilling of Estacada, Oregon. Based upon the well drillers report the wells were installed utilizing an 8 inch hollow stem auger. Monitoring wells #1 and #2 were screened from 5 to 15 feet bgs. Monitoring well #3 was screened from 4 to 14 feet bgs. A 0.20 slot size was used with a 10/20 sand filter pack. Copies of the well driller's reports are presented in the appendices.

C. Field Tests

None were conducted nor do they appear applicable to this site. Monitoring well sampling has been conducted for one hydrogeologic cycle. Results of that sampling is presented in Table 1.

IV. Results

A. Presentation of Results

Results of quarterly groundwater sampling for the past year are presented in Table 1. A plotting of the groundwater flow directions for each quarter is presented on Figure 3. The apparent reversal of the flow direction at the 7/26/95 event is hypothesized to be due to aquifer draw down due to pumping for irrigation of hay crops.

B. Discussion of Results

There was a slight increase during the start of the wet portion of the year, however there appears to be a general decrease in constituents over the one year monitoring period, particularly in well MW-2. Groundwater level fluctuations appear to have been minor over the year. The rise of groundwater during the wet season may have leached out the minor amount of contamination left from excavating the soil, causing the rise in constituents in the 11/1/95 sampling.

Table 1

**Groundwater Analytical Results
Meadowbrook Grocery
16845 So. Highway 211
Molalla, Oregon**

Results are presented, in parts per billion (ppb), as benzene / toluene / ethylbenzene / xylenes. ND means below instrument detection limits (<2 ppb).

Sample Date	MW-1	MW-2	MW-3
July 26, 1995	7 / 4 / 98 / 190	26 / 36 / 110 / 390	ND / ND / 2 / 5
November 1, 1995	7 / 7 / 120 / 220	64 / 220 / 520 / 2200	6 / 15 / 36 / 150
February 15, 1996	14 / 13 / 140 / 260	25 / 35 / 150 / 1000	10 / 8 / 29 / 150
May 11, 1996	7 / 4 / 47 / 45	10 / 7 / 47 / 94	ND / ND / ND / ND

V. Exposure Assessment

A. Nature of Contaminants

Benzene, toluene, ethylbenzene and xylenes are the only contaminants of concern. Analysis for lead in the first groundwater monitoring sample reported below instrument detection limits. The levels of toluene, ethylbenzene and xylenes are well below the Groundwater Reference Concentration (GRC) established by the DEQ's Soil Cleanup Manual at 700 ppb, 1,000 ppb and 1,000 ppb respectively. Benzene, however remains slightly above the GRC level of 3 ppb and the 5 ppb level for drinking water.

Howard (1991) noted that benzene is highly to very highly mobile in soil, leaching to groundwater and that it biodegrades readily in shallow, aerobic groundwater (p.31). It does not significantly adsorb to sediments nor bioconcentrate in aquatic organisms. Benzene is fairly soluble in water and is removed from the atmosphere by rain.

Acute benzene exposure causes central nervous system depression and chronic exposure is associated with increased incidence of leukemia (Proctor et.al., 1989). Brief exposures in excess of 3,000 ppm is irritating to the eyes and respiratory tract. Long term exposure to low concentrations has been observed to have a stimulant effect on bone marrow followed by aplasia and fatty degeneration (Proctor, p. 90). Benzene exposure can occur through inhalation, skin absorption or ingestion of benzene contaminated water.

B. Exposure Pathways

The closest surface water at the site is Milk Creek, approximately 500 feet directly north of the property. First groundwater is shallow, approximately 5 to 6 feet below ground surface. The closest discharge point is believed to be Milk Creek. The shallow aquifer is currently unused and future use is not anticipated except for possible irrigation of hay crops.

Continued migration of contaminants is not anticipated due to natural bioattenuation that has, and continues to occur. Potential routes of exposure would be contaminated groundwater and buildup of vapor phase benzene in confined spaces.

C. Current or Potential Future Exposures.

The potential for current or future exposure is minimal at best. The levels of contaminants has degraded to slightly over drinking water standards. Furthermore the closest water well is almost 100 feet away, in a cross gradient direction and draws from a deeper aquifer. The property is a convenience grocery store, wood frame on concrete slab. There are no confined spaces for vapor build up.

VI. Corrective Action Measures

The gasoline contaminated soil source has been removed, aerated to acceptable levels, placed in an acceptable location and covered with approximately 2 feet of clean soil. Groundwater contamination has been characterized and monitored for one year and is currently at levels slightly above Drinking Water Standards. No further Corrective Action is deemed necessary.

VII. Conclusions

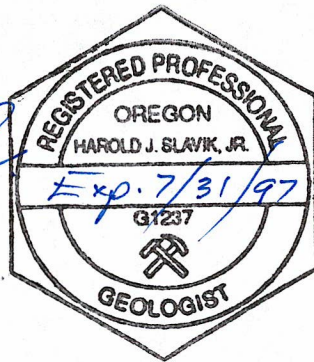
The removal of the contaminant source and natural attenuation appears to have significantly reduced the remaining contamination to the level that no further action is recommended.

Quality Control Review

This report has been prepared for the Oregon Department of Environmental Quality, at the request of Toni and Jack Frison, utilizing environmental science, engineering and geological principles and practices standard and acceptable for the time period. The report applies only to the specific property detailed and shall not be relied upon by any other party without the prior written consent of the above named. This report has been reviewed and approved by the undersigned.

Completed by

H. J. Slavik, Jr.
Harold J. Slavik, Jr., PG
President



VIII. Supporting Documentation

Department of Water Resources
Well Logs for Vicinity

Water Well Report

Location: 5.00 S / 2.00 E - 2 of the of the 1/4 Section Will Log Id: Clackamas 9868
Owner Name: BILL BYRD Owner Company: MOLALLA MOBILE MANOR
Street: SHIRLEY ST
City: MOLALLA, OR 97038
Block: Subdivision: Lot: Tax Lot: 0
Street Of Well:
Legal Description:
Constructed By: UNKNOWN UNKNOWN License Number: 264
Drilling Company: Start Date: 08/29/1969 Completion Date: 09/02/1969

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>137</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>135</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: _____
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>48.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>09/02/1969</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: B Yield: 50.0 Stem At: Drawdown: 15.0 Duration: 0.5 Temperature: Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 5.00 S / 2.00 E - 2 of the of the 1/4 Section Will Log Id: Clackamas 9867
Owner Name: FLOYD BERNIER Owner Company: _____
Street: RT 1 BOX 262C
City: MULINO, OR 97042
Block: Subdivision: Lot: Tax Lot: 0
Street Of Well:
Legal Description:
Constructed By: UNKNOWN UNKNOWN License Number: 264
Drilling Company: Start Date: 09/10/1969 Completion Date: 09/18/1969

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>87</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>85</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: _____
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>14.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>09/18/1969</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: B Yield: 50.0 Stem At: Drawdown: 32.0 Duration: 0.5 Temperature: Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 5.00 S / 2.00 E - 2 of the of the 1/4 Section Will Log Id: Clackamas 9870
Owner Name: KAYE NICHOLS Owner Company: _____
Street: 515 MAY ST
City: MOLALLA, OR 97038
Block: Subdivision: Lot: Tax Lot: 0
Street Of Well:
Legal Description:
Constructed By: UNKNOWN UNKNOWN License Number: 264
Drilling Company: Start Date: 04/23/1970 Completion Date: 05/08/1970

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>164</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>160</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: _____
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>105.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>05/08/1970</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: B Yield: 34.0 Stem At: Drawdown: 35.0 Duration: 0.5 Temperature: Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 5.00 S / 2.00 E - 2 of the of the 1/4 Section Will Log Id: Clackamas 9871
Owner Name: JOE LAVARNWAY Owner Company: _____
Street: RT 2 BOX 281
City: MOLALLA, OR 97038
Block: Subdivision: Lot: Tax Lot: 0
Street Of Well:
Legal Description:
Constructed By: WILLIAM R LONG License Number: 75
Drilling Company: Start Date: 06/23/1970 Completion Date: 06/25/1970

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>82</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>82</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: _____
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>30.5</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>06/25/1970</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: B Yield: 20.0 Stem At: Drawdown: 30.0 Duration: 1.0 Temperature: Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 5.00 S / 2.00 E - 2 of the of the 1/4 Section Will Log Id: Clackamas 9865
Owner Name: _____ Owner Company: BEESON RITTER REALTY
Street: 289 SE 1ST
City: CANBY, OR 97013
Block: Subdivision: Lot: Tax Lot: 0
Street Of Well:
Legal Description:
Constructed By: UNKNOWN UNKNOWN License Number: 520
Drilling Company: Start Date: 04/12/1971 Completion Date: 04/14/1971

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>88</u>
Reconditioning: ☐	Cable Tool: ☐	Industrial: ☐	Completed Depth: <u>88</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>13</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>6.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>04/14/1971</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
	<u>ROTARY</u>	Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: A Yield: 15.0 Stem At: Drawdown: 60.0 Duration: 2.0 Temperature: Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 5.00 S / 2.00 E - 2 of the of the 1/4 Section Will Log Id: Clackamas 9864
Owner Name: JOHN BUCKENYER Owner Company: _____
Street: 805 SE TENINO
City: PORTLAND, OR 97202
Block: Subdivision: Lot: Tax Lot: 0
Street Of Well:
Legal Description:
Constructed By: UNKNOWN UNKNOWN License Number: 264
Drilling Company: Start Date: 07/09/1971 Completion Date: 07/16/1971

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>77</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>75</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: _____
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>8.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>07/16/1971</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: B Yield: 50.0 Stem At: Drawdown: 30.0 Duration: 0.5 Temperature: Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 5.00 S / 2.00 E - 2 of the of the 1/4 Section Well Log Id: Clackamas 9863
 Owner Name: ROBERT HOUSTON Owner Company:
 Street: 11900 SW IRONHORSE LANE
 City: BEAVERTON, OR 97005
 Block: Subdivision: Lot: Tax Lot: 0
 Street Of Well:
 Legal Description:
 Constructed By: UNKNOWN UNKNOWN License Number: 537
 Drilling Company: Start Date: 03/20/1972 Completion Date: 03/22/1972

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>115</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>115</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>95</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>12.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>03/22/1972</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: B Yield: 20.0 Sum At: Drawdown: 73.0 Duration: 1.0 Temperature: Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 5.00 S / 2.00 E - 2 of the of the 1/4 Section Well Log Id: Clackamas 9858
 Owner Name: HUGH ATKINS Owner Company: ATKINS, OATL
 Street: RT 2 BOX 405
 City: MOLALLA, OR 97038
 Block: Subdivision: Lot: Tax Lot: 0
 Street Of Well:
 Legal Description:
 Constructed By: UNKNOWN UNKNOWN License Number: 537
 Drilling Company: Start Date: 03/27/1972 Completion Date: 03/29/1972

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>120</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>120</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>118</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>40.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>03/29/1972</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: B Yield: 20.0 Sum At: Drawdown: 26.0 Duration: 1.0 Temperature: Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 5.00 S / 2.00 E - 2 of the of the 1/4 Section Well Log Id: Clackamas 9861
 Owner Name: JOE LAVARNWAY Owner Company:
 Street: RT 2
 City: MOLALLA, OR 97038
 Block: Subdivision: Lot: Tax Lot: 0
 Street Of Well:
 Legal Description:
 Constructed By: UNKNOWN UNKNOWN License Number: 537
 Drilling Company: Start Date: 03/31/1972 Completion Date: 04/03/1972

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>45</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>45</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>44</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>12.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>04/03/1972</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: B Yield: 30.0 Sum At: Drawdown: 10.0 Duration: 1.0 Temperature: Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 5.00 S / 2.00 E - 2 of the of the 1/4 Section Well Log Id: Clackamas 9855
 Owner Name: JOE LAVARNWAY Owner Company:
 Street: RT 2 BOX 406A
 City: MOLALLA, OR 97038
 Block: Subdivision: Lot: Tax Lot: 0
 Street Of Well:
 Legal Description:
 Constructed By: UNKNOWN UNKNOWN License Number: 537
 Drilling Company: Start Date: 07/07/1972 Completion Date: 07/07/1972

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>68</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>67</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>65</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>12.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>07/07/1972</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: B Yield: 40.0 Sum At: Drawdown: 18.0 Duration: 1.0 Temperature: Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 5.00 S / 2.00 E - 2 of the of the 1/4 Section Well Log Id: Clackamas 9859
 Owner Name: WILLIAM SCHIEWE Owner Company:
 Street: RT 2 BOX 591
 City: MOLALLA, OR 97038
 Block: Subdivision: Lot: Tax Lot: 0
 Street Of Well:
 Legal Description:
 Constructed By: UNKNOWN UNKNOWN License Number: 537
 Drilling Company: Start Date: 02/21/1973 Completion Date: 02/28/1973

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>122</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>122</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>100</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>12.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>02/28/1973</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
	ROTARY	Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: B Yield: 40.0 Sum At: Drawdown: 108.0 Duration: 1.0 Temperature: Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 5.00 S / 2.00 E - 2 of the of the 1/4 Section Well Log Id: Clackamas 9862
 Owner Name: DORATHY GAST Owner Company:
 Street: RT 2 BOX 416
 City: MOLALLA, OR 97038
 Block: Subdivision: Lot: Tax Lot: 0
 Street Of Well:
 Legal Description:
 Constructed By: UNKNOWN UNKNOWN License Number: 533
 Drilling Company: Start Date: 02/21/1973 Completion Date: 03/04/1973

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>121</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>120</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>107</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>15.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>03/04/1973</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: B Yield: 25.0 Sum At: Drawdown: 45.0 Duration: 1.5 Temperature: 54 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 5.00 S / 2.00 E - 2 of the of the 1/4 Section Well Log Id: Clackamas 9866
Owner Name: ROBERT BEYLUND Owner Company:
Street: 2600 RIVER RD
City: MILWAUKIE, OR 97222
Block: Subdivision: Lot: 8 Tax Lot: .99999
Street Of Well:
Legal Description:
Constructed By: OTTO KELLER License Number: 462
Drilling Company: KELLER WELL DRLG CO Start Date: 09/27/1978 Completion Date: 10/04/1978

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>240</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>240</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>200</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>195.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>10/04/1978</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: B Yield: 20.0 Sum At: _____ Drawdown: 20.0 Duration: 1.0 Temperature: _____ Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 5.00 S / 2.00 E - 2 of the of the 1/4 Section Well Log Id: Clackamas 9851
Owner Name: JOSEPH H VAUGHN Owner Company:
Street: 9851 MARQUAM CIRCLE
City: MOLALLA, OR 97038
Block: Subdivision: Lot: 7 Tax Lot: .99999
Street Of Well:
Legal Description:
Constructed By: UNKNOWN UNKNOWN License Number: 678
Drilling Company: _____ Start Date: 01/30/1979 Completion Date: 02/01/1979

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>232</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>225</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>206</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>133.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>02/12/1979</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: B Yield: 12.0 Sum At: _____ Drawdown: 77.0 Duration: 1.0 Temperature: _____ Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 5.00 S / 2.00 E - 2 of the of the 1/4 Section Well Log Id: Clackamas 9846
Owner Name: TED PETERSON Owner Company:
Street: 13183 S HWY 211
City: MOLALLA, OR 97038
Block: Subdivision: Lot: _____ Tax Lot: 508
Street Of Well:
Legal Description:
Constructed By: DANIEL V WYLAND License Number: 554
Drilling Company: WYLAND DRILLING Start Date: 09/10/1981 Completion Date: 09/14/1981

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☒	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>223</u>
Reconditioning: ☐	Cable Tool: ☐	Industrial: ☐	Completed Depth: <u>223</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>124</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>97.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>09/14/1981</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: A Yield: 25.0 Sum At: _____ Drawdown: _____ Duration: 1.0 Temperature: _____ Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 5.00 S / 2.00 E - 2 of the of the 1/4 Section Well Log Id: Clackamas 9843
Owner Name: BRUCE KAYSER Owner Company:
Street: 16008 S HWY 211
City: MOLALLA, OR 97038
Block: Subdivision: Lot: _____ Tax Lot: 400
Street Of Well:
Legal Description:
Constructed By: DANIEL P. MERRILL License Number: 728
Drilling Company: DAN MERRILL DRILLING Start Date: 12/17/1984 Completion Date: 12/29/1984

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>62</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>62</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>52</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>10.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>12/20/1984</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: B Yield: 10.0 Sum At: _____ Drawdown: 7.0 Duration: 1.0 Temperature: 52 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 5.00 S / 2.00 E - 2 of the of the NE 1/4 Section Well Log Id: Clackamas 9856
Owner Name: DALE DIX Owner Company:
Street: RT 2 BOX 405
City: MOLALLA, OR 97038
Block: Subdivision: Lot: _____ Tax Lot: 0
Street Of Well:
Legal Description:
Constructed By: UNKNOWN UNKNOWN License Number: 86
Drilling Company: _____ Start Date: 12/12/1967 Completion Date: 12/20/1967

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>92</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>92</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: _____
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>3.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>12/20/1967</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: B Yield: 30.0 Sum At: _____ Drawdown: 70.0 Duration: 1.0 Temperature: 52 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 5.00 S / 2.00 E - 2 of the of the NE 1/4 Section Well Log Id: Clackamas 9872
Owner Name: A W FOSTER Owner Company:
Street: RT 1 BOX 121
City: MOLALLA, OR 97038
Block: Subdivision: Lot: _____ Tax Lot: 0
Street Of Well:
Legal Description:
Constructed By: UNKNOWN UNKNOWN License Number: 86
Drilling Company: _____ Start Date: 11/23/1970 Completion Date: 11/25/1970

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>66</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>66</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>64</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>5.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>11/25/1970</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: B Yield: 40.0 Sum At: _____ Drawdown: 5.0 Duration: 1.0 Temperature: 54 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 5.00 S / 2.00 E - 2 of the NE 1/4 Section Will Log Id: Clackamas 18511
 Owner Name: JERRY SHIRLEY Owner Company: SHIRLEY, NANCY
 Street: PO BOX 549
 City: MOLALLA, OR 97038
 Block: Subdivision: Lot: 300 Tax Lot: 300
 Street Of Well: 16780 S UNION MILLS RD, MULINO
 Legal Description:
 Constructed By: MICHAEL D. SMITH License Number: 1328
 Drilling Company: MIKE SMITH WELL DRILLING Start Date: 04/29/1993 Completion Date: 05/17/1993

Type Of Test: B Yield: 150 Stem At: Drawdown: 230 Duration: 30 Temperature: 11 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other:

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: <u>90</u>
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>90</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>90</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>3.0</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>05/17/1993</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>05/17/1993</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: <u>0</u>
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: <u></u>

Water Well Report

Location: 5.00 S / 2.00 E - 2 of the NE 1/4 Section Will Log Id: Clackamas 9875
 Owner Name: RICHARD BLOOM Owner Company:
 Street: RT 1 BOX 344
 City: COLTON, OR 97017
 Block: Subdivision: Lot: 0 Tax Lot: 0
 Street Of Well:
 Legal Description:
 Constructed By: UNKNOWN UNKNOWN License Number: 86
 Drilling Company: Start Date: 06/04/1974 Completion Date: 06/07/1974

Type Of Test: B Yield: 140 Stem At: Drawdown: 1100 Duration: 10 Temperature: 56 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other:

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: <u>222</u>
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>222</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>65</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>7.0</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>06/07/1974</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>06/07/1974</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: <u>0</u>
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: <u></u>

Water Well Report

Location: 5.00 S / 2.00 E - 2 of the NE 1/4 Section Will Log Id: Clackamas 9874
 Owner Name: A K LUNDMARK Owner Company:
 Street: RT 1 BOX 175
 City: COLTON, OR 97017
 Block: Subdivision: Lot: 0 Tax Lot: 0
 Street Of Well:
 Legal Description:
 Constructed By: UNKNOWN UNKNOWN License Number: 86
 Drilling Company: Start Date: 03/27/1978 Completion Date: 03/29/1978

Type Of Test: B Yield: 500 Stem At: Drawdown: 60 Duration: 10 Temperature: 54 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other:

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: <u>54</u>
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>54</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>47</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>9.0</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>03/29/1978</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>03/29/1978</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: <u>0</u>
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: <u></u>

Water Well Report

Location: 5.00 S / 2.00 E - 2 of the NE 1/4 Section Will Log Id: Clackamas 9873
 Owner Name: MIKE ANDERSON Owner Company:
 Street: RT 2 FOREST GLEN DR
 City: MOLALLA, OR 97038
 Block: Subdivision: Lot: 0 Tax Lot: 0
 Street Of Well:
 Legal Description:
 Constructed By: UNKNOWN UNKNOWN License Number: 5
 Drilling Company: Start Date: 09/07/1978 Completion Date: 09/20/1978

Type Of Test: B Yield: 220 Stem At: Drawdown: 280 Duration: 10 Temperature: 52 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other:

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: <u>158</u>
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>158</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>72</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>84.0</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>09/20/1978</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>09/20/1978</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: <u>0</u>
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: <u></u>

Water Well Report

Location: 5.00 S / 2.00 E - 2 of the NW 1/4 Section Will Log Id: Clackamas 9890
 Owner Name: R L MC MICHAEL Owner Company:
 Street: 317 1/2 EL CAMINO REAL
 City: MILLBRAE, CA 0
 Block: Subdivision: Lot: 59999 Tax Lot: 59999
 Street Of Well:
 Legal Description: 900 FEET SOUTH & 550 FEET EAST FROM NW CORNER, NE1/4
 Constructed By: UNKNOWN UNKNOWN License Number: 264
 Drilling Company: Start Date: 02/21/1963 Completion Date: 02/24/1963

Type Of Test: B Yield: 350 Stem At: Drawdown: 250 Duration: 10 Temperature: Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other:

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: <u>78</u>
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>78</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>2.0</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>02/24/1963</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>02/24/1963</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>02/24/1963</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: <u>0</u>
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: <u></u>

Water Well Report

Location: 5.00 S / 2.00 E - 2 of the NW 1/4 Section Will Log Id: Clackamas 9889
 Owner Name: ALBERT THRONSON Owner Company:
 Street: RT 2
 City: MOLALLA, OR 97038
 Block: Subdivision: Lot: 0 Tax Lot: 0
 Street Of Well:
 Legal Description:
 Constructed By: UNKNOWN UNKNOWN License Number: 86
 Drilling Company: Start Date: 08/11/1964 Completion Date: 08/17/1964

Type Of Test: B Yield: 170 Stem At: Drawdown: 500 Duration: 10 Temperature: 53 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other:

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: <u>73</u>
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>73</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>4.0</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>08/17/1964</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>08/17/1964</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>08/17/1964</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: <u>0</u>
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: <u></u>

Water Well Report

Location: 5.00 S / 2.00 E - 2 of the SE of the NE 1/4 Section Will Log Id: Clackamas 9878
 Owner Name: _____ Owner Company: CRESTWELL CONSTRUCTION
 Street: RT 1 BOX 210
 City: COLTON, OR 97017
 Block: _____ Subdivision: _____ Lot: _____ Tax Lot: _____ 0
 Street Of Well: _____
 Legal Description: _____
 Constructed By: GEORGE J WAINWRIGHT License Number: _____ 637
 Drilling Company: B & G WELL DRILLING Start Date: 01/30/1978 Completion Date: 02/07/1978

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>160</u>
Reconditioning: ☐	Cable Tool: ☐	Industrial: ☐	Completed Depth: <u>160</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>136</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>92.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>02/07/1978</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
	ROTARY	Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: D Yield: 10.0 Sum At: _____ Drawdown: 28.0 Duration: 2.0 Temperature: 54 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 5.00 S / 2.00 E - 2 of the SW of the NE 1/4 Section Will Log Id: Clackamas 9891
 Owner Name: CHARLES TACKETT Owner Company: _____
 Street: 3027 TAFT ST
 City: SWEET HOME, OR 97386
 Block: _____ Subdivision: _____ Lot: _____ Tax Lot: _____ 0
 Street Of Well: _____
 Legal Description: _____
 Constructed By: UNKNOWN UNKNOWN License Number: _____ 86
 Drilling Company: _____ Start Date: 04/23/1966 Completion Date: 04/25/1966

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>79</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>79</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: _____
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>4.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>04/25/1966</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: B Yield: 40.0 Sum At: _____ Drawdown: 30.0 Duration: 1.0 Temperature: 54 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 5.00 S / 2.00 E - 2 of the SW of the NE 1/4 Section Will Log Id: Clackamas 9877
 Owner Name: HAROLD C BARRETT Owner Company: _____
 Street: RFD 2 BOX 4071
 City: MOLALLA, OR 97038
 Block: _____ Subdivision: _____ Lot: _____ Tax Lot: _____ 0
 Street Of Well: _____
 Legal Description: _____
 Constructed By: UNKNOWN UNKNOWN License Number: _____ 497
 Drilling Company: _____ Start Date: 08/23/1974 Completion Date: 08/26/1974

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>58</u>
Reconditioning: ☐	Cable Tool: ☐	Industrial: ☐	Completed Depth: <u>55</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: _____
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>7.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>08/26/1974</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
	ROTARY	Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: A Yield: 35.0 Sum At: _____ Drawdown: _____ Duration: 2.0 Temperature: _____ Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 5.00 S / 2.00 E - 2 of the SW of the NE 1/4 Section Will Log Id: Clackamas 9876
 Owner Name: DANIEL J DISHONOH Owner Company: _____
 Street: RT 2 BOX 407D
 City: MOLALLA, OR 97038
 Block: _____ Subdivision: _____ Lot: _____ Tax Lot: _____ 0
 Street Of Well: _____
 Legal Description: _____
 Constructed By: UNKNOWN UNKNOWN License Number: _____ 86
 Drilling Company: _____ Start Date: 12/29/1976 Completion Date: 01/03/1977

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☐	Depth Drilled: <u>85</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>85</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>79</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>7.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>01/03/1977</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

UNKNOWN

Type Of Test: B Yield: 30.0 Sum At: _____ Drawdown: 31.0 Duration: 1.0 Temperature: 54 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 5.00 S / 2.00 E - 2 of the SW of the NE 1/4 Section Will Log Id: Clackamas 9840
 Owner Name: LYLE L OLSON Owner Company: _____
 Street: 16569 S RIVERVIEW RD
 City: MOLALLA, OR 97038
 Block: _____ Subdivision: _____ Lot: _____ Tax Lot: _____ 200
 Street Of Well: _____
 Legal Description: _____
 Constructed By: DANIEL V WYLAND License Number: _____ 554
 Drilling Company: WYLAND DRILLING Start Date: 10/31/1987 Completion Date: 11/02/1987

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☒	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>91</u>
Reconditioning: ☐	Cable Tool: ☐	Industrial: ☐	Completed Depth: <u>87</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>51</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>6.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>11/02/1987</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: A Yield: 30.0 Sum At: _____ Drawdown: _____ Duration: 1.0 Temperature: _____ Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 5.00 S / 2.00 E - 2 of the SW of the NE 1/4 Section Will Log Id: Clackamas 18604
 Owner Name: JOYCE KOFFLER Owner Company: SADILEK, MARJE
 Street: 16534 S HWY 211
 City: MOLALLA, OR 97038
 Block: _____ Subdivision: _____ Lot: _____ Tax Lot: _____ 108
 Street Of Well: _____
 Legal Description: _____
 Constructed By: STEVEN N STADEL License Number: _____ 688
 Drilling Company: WESTERBERG DRILLING Start Date: 05/28/1993 Completion Date: 06/01/1993

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>82</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>82</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>12</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>8.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>06/01/1993</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: B Yield: 40.0 Sum At: _____ Drawdown: 46.0 Duration: 1.0 Temperature: 56 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 5.00 S / 2.00 E - 2 of the of the NW 1/4 Section Well Log Id: Clackamas 9860
Owner Name: JAMES L MAJERUS Owner Company:
Street: 2723 SE 81ST
City: PORTLAND, OR 97206
Block: Subdivision: Lot: Tax Lot: 0
Street Of Well:
Legal Description:
Constructed By: UNKNOWN UNKNOWN License Number: 86
Drilling Company: Start Date: 07/14/1975 Completion Date: 07/21/1975

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: <u> </u>
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>170</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>170</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>160</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>110.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>07/21/1975</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: <u> </u>
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: <u> </u>

Type Of Test: B Yield: 30.0 Stem At: Drawdown: 20.0 Duration: 1.0 Temperature: 54 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other:

Water Well Report

Location: 5.00 S / 2.00 E - 2 of the of the NW 1/4 Section Well Log Id: Clackamas 9848
Owner Name: PAT ERJERO Owner Company:
Street: 20595 S HWY 213
City: OREGON CITY, OR 97045
Block: Subdivision: Lot: Tax Lot: 106
Street Of Well: 30251 MEADOW BROOK LANE, MOLALLA
Legal Description:
Constructed By: UNKNOWN UNKNOWN License Number: 86
Drilling Company: Start Date: 03/14/1981 Completion Date: 03/18/1981

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: <u> </u>
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>182</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>182</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>170</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>1108.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>03/18/1981</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: <u> </u>
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: <u> </u>

Type Of Test: B Yield: 140 Stem At: Drawdown: 49.0 Duration: 1.0 Temperature: 54 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other:

Water Well Report

Location: 5.00 S / 2.00 E - 2 of the of the NW 1/4 Section Well Log Id: Clackamas 9847
Owner Name: ED KERTZMAN Owner Company:
Street: 23421 S HWY 213 SPACE 58
City: OREGON CITY, OR 97045
Block: Subdivision: Lot: Tax Lot: 99999
Street Of Well: 30145 S MEADOW BROOKE LN, MOLALLA
Legal Description:
Constructed By: UNKNOWN UNKNOWN License Number: 86
Drilling Company: Start Date: 08/05/1981 Completion Date: 08/14/1981

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: <u> </u>
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>183</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>180</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>170</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>115.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>08/14/1981</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: <u> </u>
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: <u> </u>

Type Of Test: B Yield: 20.0 Stem At: Drawdown: 11.0 Duration: 1.0 Temperature: 53 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other:

Water Well Report

Location: 5.00 S / 2.00 E - 2 of the NE of the NW 1/4 Section Well Log Id: Clackamas 9879
Owner Name: THOMAS M DELANEY JR Owner Company:
Street: 8230 SE MARJOLD
City: MILWAUKIE, OR 97267
Block: Subdivision: Lot: Tax Lot: 0
Street Of Well:
Legal Description:
Constructed By: UNKNOWN UNKNOWN License Number: 532
Drilling Company: Start Date: 03/15/1972 Completion Date: 05/20/1972

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: <u> </u>
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>164</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>164</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>130</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>120.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>05/20/1972</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: <u> </u>
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: <u> </u>

Type Of Test: B Yield: 15.0 Stem At: Drawdown: 6.0 Duration: 2.0 Temperature: Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other:

Water Well Report

Location: 5.00 S / 2.00 E - 2 of the NE of the NW 1/4 Section Well Log Id: Clackamas 20120
Owner Name: BILL MELBY Owner Company:
Street: 16401 S FOREST OLEN DRIVE
City: MOLALLA, OR 97038
Block: Subdivision: Lot: Tax Lot: 100
Street Of Well:
Legal Description:
Constructed By: STEVEN N STADELI License Number: 688
Drilling Company: WESTERBERG DRILLING Start Date: 02/06/1995 Completion Date: 02/11/1995

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: <u>6.00</u>
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>185</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>184</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>108</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>102.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>02/11/1995</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: <u> </u>
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: <u> </u>

Type Of Test: P Yield: 32.0 Stem At: Drawdown: 45.0 Duration: 1.0 Temperature: 56 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other:

Water Well Report

Location: 5.00 S / 2.00 E - 2 of the NW of the NW 1/4 Section Well Log Id: Clackamas 18194
Owner Name: CHARLES PORTIS Owner Company:
Street: PO BOX 1016
City: MULINO, OR 97042
Block: Subdivision: Lot: Tax Lot: 104
Street Of Well: 16150 S RIVERVIEW, MOLALLA
Legal Description:
Constructed By: STEVEN N STADELI License Number: 688
Drilling Company: WESTERBERG DRILLING Start Date: 10/24/1992 Completion Date: 10/27/1992

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: <u> </u>
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>136</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>136</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>122</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>84.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>10/27/1992</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: <u> </u>
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: <u> </u>

Type Of Test: P Yield: 26.0 Stem At: Drawdown: 52.0 Duration: 4.0 Temperature: 56 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other:

Water Well Report

Location: 5.00 S / 2.00 E - 2 of the SW of the NW 1/4 Section Will Log Id: Clackamas 9850
 Owner Name: RT 1 BOX 210 Owner Company: CRESTWELL CONSTRUCTION
 Street: COLTON, OR 97017
 Block: Subdivision: Lot: Tax Lot: 0
 Street Of Well:
 Legal Description: GEORGE J WAINWRIGHT License Number: 637
 Drilling Company: B & G WELL DRILLING Start Date: 09/28/1979 Completion Date: 09/28/1979

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: <u>245</u>
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>245</u>
Reconditioning: ☐	Cable Tool: ☐	Industrial: ☐	Completed Depth: <u>214</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>129.0</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>09/28/1979</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Depth of Artesian Flow: <u>0</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Artesian Pressure: <u></u>
	ROTARY	Livestock: ☐	Artesian Pressure Date: <u></u>

Type Of Test: P Yield: 35.0 Stem At: 21.0 Drawdown: 2.0 Duration: 2.0 Temperature: Other Analysis: N Potability: N Odor: N Muddy: N Too Little: N Salty: N Colored: N Other:

Water Well Report

Location: 5.00 S / 2.00 E - 2 of the SW of the NW 1/4 Section Will Log Id: Clackamas 9841
 Owner Name: EARL COOK Owner Company:
 Street: 30290 RIVER VIEW RD
 City: MOLALLA, OR 97038
 Block: Subdivision: Lot: Tax Lot: 0
 Street Of Well:
 Legal Description: DANIEL P MERRILL License Number: 728
 Drilling Company: DAN MERRILL DRILLING Start Date: 07/11/1986 Completion Date: 07/20/1986

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☒	Community: ☐	Casing Diameter: <u>170</u>
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>168</u>
Reconditioning: ☐	Cable Tool: ☐	Industrial: ☐	Completed Depth: <u>72.0</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>07/20/1986</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Depth of Artesian Flow: <u>0</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Artesian Pressure: <u></u>
		Livestock: ☐	Artesian Pressure Date: <u></u>

Type Of Test: A Yield: 20.0 Stem At: 168 Drawdown: 1.0 Duration: 4.0 Temperature: 49 Other Analysis: N Potability: N Odor: N Muddy: N Too Little: N Salty: N Colored: N Other:

Water Well Report

Location: 5.00 S / 2.00 E - 2 of the SE of the SE 1/4 Section Will Log Id: Clackamas 9852
 Owner Name: ART FREDRICKSON Owner Company:
 Street: 595 MAIN ST
 City: OREGON CITY, OR 97045
 Block: Subdivision: Lot: Tax Lot: 0
 Street Of Well:
 Legal Description: UNKNOWN UNKNOWN License Number: 86
 Drilling Company: Start Date: 05/11/1976 Completion Date: 05/11/1976

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: <u>105</u>
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>101</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>101</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>73.0</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>05/14/1976</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Depth of Artesian Flow: <u>0</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Artesian Pressure: <u></u>
		Livestock: ☐	Artesian Pressure Date: <u></u>

Type Of Test: B Yield: 35.0 Stem At: 6.0 Drawdown: 1.0 Duration: 5.0 Temperature: 52 Other Analysis: N Potability: N Odor: N Muddy: N Too Little: N Salty: N Colored: N Other:

Water Well Report

Location: 5.00 S / 2.00 E - 2 of the NE of the SE 1/4 Section Will Log Id: Clackamas 9845
 Owner Name: BOB KENDALL Owner Company:
 Street: 411 N ELM
 City: CANBY, OR 97013
 Block: Subdivision: Lot: Tax Lot: 2300
 Street Of Well: STONEHILL RD
 Legal Description: UNKNOWN UNKNOWN License Number: 404
 Drilling Company: Start Date: 06/06/1983 Completion Date: 06/20/1983

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☒	Community: ☐	Casing Diameter: <u>480</u>
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>480</u>
Reconditioning: ☐	Cable Tool: ☐	Industrial: ☐	Completed Depth: <u>448</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>340.0</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>06/20/1983</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Depth of Artesian Flow: <u>0</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Artesian Pressure: <u></u>
		Livestock: ☐	Artesian Pressure Date: <u></u>

Type Of Test: A Yield: 20.0 Stem At: 480 Drawdown: 2.0 Duration: 5.0 Temperature: 52 Other Analysis: N Potability: N Odor: N Muddy: N Too Little: N Salty: N Colored: N Other:

Water Well Report

Location: 5.00 S / 2.00 E - 2 of the NE of the SE 1/4 Section Will Log Id: Clackamas 9844
 Owner Name: ROBERT KENDOLL Owner Company:
 Street: 27276 S DAVE RD
 City: CANBY, OR 97013
 Block: Subdivision: Lot: Tax Lot: 0
 Street Of Well:
 Legal Description: DAVID A DONNELLY License Number: 806
 Drilling Company: SCHNEIDER EQUIPMENT INC Start Date: 07/25/1983 Completion Date: 07/31/1983

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☒	Community: ☐	Casing Diameter: <u>465</u>
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>465</u>
Reconditioning: ☐	Cable Tool: ☐	Industrial: ☐	Completed Depth: <u>200</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>168.0</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>07/31/1983</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Depth of Artesian Flow: <u>0</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Artesian Pressure: <u></u>
		Livestock: ☐	Artesian Pressure Date: <u></u>

Type Of Test: A Yield: 35.0 Stem At: 430 Drawdown: 1.0 Duration: 5.0 Temperature: Other Analysis: N Potability: N Odor: N Muddy: N Too Little: N Salty: N Colored: N Other:

Water Well Report

Location: 5.00 S / 2.00 E - 2 NW of the NW of the SE 1/4 Section Will Log Id: Clackamas 18365
 Owner Name: GERALD L PHILPOT Owner Company: PHILPOT, LOIS C
 Street: 13401 S HERMAN RD
 City: MOLALLA, OR 97038
 Block: Subdivision: Lot: Tax Lot: 110
 Street Of Well: 30501 S DUNRUDE LANE, MOLALLA
 Legal Description: PAUL R STADELI License Number: 296
 Drilling Company: R STADELI & SONS INC Start Date: 01/14/1993 Completion Date: 01/29/1993

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: <u>84</u>
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>80</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>42</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>29.0</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>01/29/1993</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Depth of Artesian Flow: <u>0</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Artesian Pressure: <u></u>
		Livestock: ☐	Artesian Pressure Date: <u></u>

Type Of Test: P Yield: 15.0 Stem At: 19.0 Drawdown: 4.0 Duration: 5.0 Temperature: 54 Other Analysis: N Potability: N Odor: N Muddy: N Too Little: N Salty: N Colored: N Other:

Water Well Report

Location: 5.00 S / 2.00 E - 2 of the SE of the SE 1/4 Section Well Log Id: Clackamas 9887
Owner Name: ELMO ETTESTAD Owner Company:
Street: RT 2 BOX 406B
City: MOLALLA, OR 97038
Block: Subdivision: Lot: Tax Lot: 0
Street Of Well:
Legal Description:
Constructed By: UNKNOWN UNKNOWN License Number: 86
Drilling Company: Start Date: 07/28/1969 Completion Date: 08/02/1969

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>205</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>205</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: _____
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>120.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>08/02/1969</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: B Yield: 35.0 Stem At: Drawdown: 40.0 Duration: 2.0 Temperature: 56 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 5.00 S / 2.00 E - 2 of the SE of the SE 1/4 Section Well Log Id: Clackamas 9888
Owner Name: TOM WALLACE Owner Company:
Street: 711 SE 5TH
City: MOLALLA, OR 97038
Block: Subdivision: Lot: Tax Lot: 0
Street Of Well:
Legal Description:
Constructed By: UNKNOWN UNKNOWN License Number: 86
Drilling Company: Start Date: 05/30/1978 Completion Date: 06/28/1978

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>305</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>302</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>298</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>196.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>08/28/1978</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: B Yield: 20.0 Stem At: Drawdown: 55.0 Duration: 1.0 Temperature: 54 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 5.00 S / 2.00 E - 2 of the SE of the SE 1/4 Section Well Log Id: Clackamas 9853
Owner Name: FRANK WHITE Owner Company:
Street: 414 LOLA AVE
City: MOLALLA, OR 97038
Block: Subdivision: Lot: Tax Lot: 0
Street Of Well:
Legal Description:
Constructed By: UNKNOWN UNKNOWN License Number: 86
Drilling Company: Start Date: 01/30/1979 Completion Date: 03/30/1979

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>314</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>314</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>275</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>196.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>03/30/1979</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: B Yield: 7.0 Stem At: Drawdown: 90.0 Duration: 1.0 Temperature: _____ Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 5.00 S / 2.00 E - 2 of the SE of the SE 1/4 Section Well Log Id: Clackamas 9854
Owner Name: CARL COFFMAN Owner Company:
Street: 16615 S WATCHMAN
City: OREGON CITY, OR 97045
Block: Subdivision: Lot: Tax Lot: 0
Street Of Well:
Legal Description:
Constructed By: UNKNOWN UNKNOWN License Number: 86
Drilling Company: Start Date: 04/04/1979 Completion Date: 04/17/1979

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>243</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>238</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>218</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>203.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>04/17/1979</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: B Yield: 18.0 Stem At: Drawdown: 3.0 Duration: 1.0 Temperature: 54 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 5.00 S / 2.00 E - 2 of the SE of the SE 1/4 Section Well Log Id: Clackamas 9838
Owner Name: ROGER BANKES Owner Company: BANKES, CAROL
Street: 6634 E BURNSIDE
City: PORTLAND, OR 97215
Block: Subdivision: Lot: 18 Tax Lot: 2600
Street Of Well: 16731 S STONE HILL RD, MOLALLA 97038
Legal Description:
Constructed By: RONALD F MCCONNELL License Number: 1
Drilling Company: STEINMAN BROS DRLG Start Date: 02/23/1988 Completion Date: 03/10/1988

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>518</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>518</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>495</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>259.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>03/10/1988</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: B Yield: 21.0 Stem At: Drawdown: 82.0 Duration: 1.0 Temperature: 62 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 5.00 S / 2.00 E - 2 of the SE of the SE 1/4 Section Well Log Id: Clackamas 9837
Owner Name: ROSE MARIE BAKER Owner Company:
Street: 1210 BROWN 21
City: WOODBURN, OR 97071
Block: Subdivision: Lot: Tax Lot: 2500
Street Of Well: 1699 STONE HILL RD, MOLALLA 97038
Legal Description:
Constructed By: DANIEL P MERRILL License Number: 728
Drilling Company: DAN MERRILL DRILLING Start Date: 08/24/1989 Completion Date: 09/19/1989

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☒	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>665</u>
Reconditioning: ☐	Cable Tool: ☐	Industrial: ☐	Completed Depth: <u>650</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>635</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>480.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>09/19/1989</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: A Yield: 12.0 Stem At: Drawdown: 645 Duration: 1.0 Temperature: 56 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 5.00 S / 2.00 E - 2 of the SW of the SE 1/4 Section Well Log Id: Clackamas 9886
 Owner Name: JOHN WOODS Owner Company:
 Street: 606 E 7TH
 City: MOLALLA, OR 97038
 Block: Subdivision: Lot: Tax Lot: 0
 Street Of Well:
 Legal Description:
 Constructed By: UNKNOWN UNKNOWN License Number: 566
 Drilling Company: Start Date: 10/25/1978 Completion Date: 10/28/1978

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>217</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>217</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>175</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>160.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>10/28/1978</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
	ROTARY	Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: A Yield: 130 Sum At: 57 Drawdown: _____ Duration: 1.0 Temperature: _____ Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 5.00 S / 2.00 E - 2 of the SW of the SE 1/4 Section Well Log Id: Clackamas 9849
 Owner Name: RAYMOND WYNN Owner Company:
 Street: PO BOX 293
 City: MOLALLA, OR 97038
 Block: Subdivision: Lot: Tax Lot: 99999
 Street Of Well: 16750 S STONEHILL DR, MOLALLA 97038
 Legal Description:
 Constructed By: UNKNOWN UNKNOWN License Number: 26
 Drilling Company: Start Date: 01/23/1981 Completion Date: 03/09/1981

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>335</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>335</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>323</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>220.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>03/09/1981</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: B Yield: 140 Sum At: _____ Drawdown: 45.0 Duration: 1.0 Temperature: _____ Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 5.00 S / 2.00 E - 2 of the SW of the SE 1/4 Section Well Log Id: Clackamas 1415
 Owner Name: JOHN FIVECOAT Owner Company:
 Street: 16842 S STONEHILL DRIVE
 City: MOLALLA, OR 97038
 Block: Subdivision: Lot: Tax Lot: 0
 Street Of Well:
 Legal Description:
 Constructed By: STEVEN N STADELI License Number: 688
 Drilling Company: WESTERBERG DRILLING Start Date: 08/30/1990 Completion Date: 10/19/1990

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>600</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>465</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>280</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>223.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>10/19/1990</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: B Yield: 60 Sum At: _____ Drawdown: 187.0 Duration: 1.0 Temperature: _____ Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 5.00 S / 2.00 E - 2 of the SW of the SE 1/4 Section Well Log Id: Clackamas 2939
 Owner Name: CLARENCE SMITH Owner Company:
 Street: 701 W MAIN
 City: MOLALLA, OR 97038
 Block: Subdivision: Lot: Tax Lot: 0
 Street Of Well:
 Legal Description:
 Constructed By: STEVEN N STADELI License Number: 688
 Drilling Company: WESTERBERG DRILLING Start Date: 02/25/1991 Completion Date: 03/06/1991

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>295</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>295</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>255</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>167.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>03/06/1991</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: B Yield: 160 Sum At: _____ Drawdown: 103.0 Duration: 1.5 Temperature: 59 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 5.00 S / 2.00 E - 2 of the SW of the SE 1/4 Section Well Log Id: Clackamas 19353
 Owner Name: MARVIN GRANDLE Owner Company:
 Street: 29260 S JACKSON RD
 City: CANBY, OR 97013
 Block: Subdivision: Lot: Tax Lot: 200
 Street Of Well: 16433 S STONE MEADOW RD, MOLALLA
 Legal Description:
 Constructed By: IVAN A. GROSSEN License Number: 783
 Drilling Company: GROSSEN'S WELL DRILLING Start Date: 06/06/1994 Completion Date: 06/09/1994

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>115</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>112</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>83</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>21.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>06/09/1994</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: P Yield: 35.0 Sum At: _____ Drawdown: 64.0 Duration: 1.0 Temperature: 54 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 5.00 S / 2.00 E - 2 of the SW of the SE 1/4 Section Well Log Id: Clackamas 9881
 Owner Name: LEONARD TRAAEN Owner Company:
 Street: RT 2 BOX 408
 City: MOLALLA, OR 97038
 Block: Subdivision: Lot: Tax Lot: 0
 Street Of Well:
 Legal Description:
 Constructed By: UNKNOWN UNKNOWN License Number: 86
 Drilling Company: Start Date: 07/19/1971 Completion Date: 07/21/1971

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>140</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>140</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>131</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>52.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>07/21/1971</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: B Yield: 22.0 Sum At: _____ Drawdown: 68.0 Duration: 1.0 Temperature: 52 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 5.00 S / 2.00 E - 2 of the SW 1/4 Section Well Log Id: Clackamas 9882

Owner Name: EDWARD DEPIETRO

Owner Company:

Street: 3417 NE 129TH

City: PORTLAND, OR 97230

Block:

Subdivision:

Lot:

Tax Lot: 0

Street Of Well:

Legal Description:

Constructed By: UNKNOWN UNKNOWN

License Number: 86

Drilling Company:

Start Date: 07/22/1971 Completion Date: 07/29/1971

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: <u>322</u>
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>315</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>114</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>65.0</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>07/29/1971</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>0</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: <u>0</u>
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: <u>0</u>

Type Of Test: B Yield: 8.0 Stem At: 240.0 Drawdown: 240.0 Duration: 2.0 Temperature: 54 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other:

Water Well Report

Location: 5.00 S / 2.00 E - 2 of the SW 1/4 Section Well Log Id: Clackamas 9880

Owner Name: MILDRED WATKINS

Owner Company:

Street: 2362 SE 52ND

City: PORTLAND, OR 97215

Block:

Subdivision:

Lot:

Tax Lot: 0

Street Of Well:

Legal Description:

Constructed By: UNKNOWN UNKNOWN

License Number: 86

Drilling Company:

Start Date: 05/22/1972 Completion Date: 05/23/1972

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: <u>65</u>
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>65</u>
Reconditioning: ☐	Cable Tool: ☐	Industrial: ☐	Completed Depth: <u>61</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>18.0</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>05/23/1972</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>0</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: <u>0</u>
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: <u>0</u>

Type Of Test: B Yield: 18.0 Stem At: 240 Drawdown: 240 Duration: 1.0 Temperature: 52 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other:

Water Well Report

Location: 5.00 S / 2.00 E - 2 of the NE of the SW 1/4 Section Well Log Id: Clackamas 9883

Owner Name: HARVEY F SEIMUND

Owner Company:

Street: RT 2 BOX 4075

City: MOLALLA, OR 97033

Block:

Subdivision:

Lot:

Tax Lot: 0

Street Of Well:

Legal Description:

Constructed By: UNKNOWN UNKNOWN

License Number: 86

Drilling Company:

Start Date: 01/26/1972 Completion Date: 01/27/1972

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: <u>98</u>
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>98</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>35</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>6.0</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>01/27/1972</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>0</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: <u>0</u>
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: <u>0</u>

Type Of Test: B Yield: 17.0 Stem At: 70.0 Drawdown: 70.0 Duration: 1.0 Temperature: 52 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other:

Water Well Report

Location: 5.00 S / 2.00 E - 2 of the NE of the SW 1/4 Section Well Log Id: Clackamas 18556

Owner Name: DAVID ELLIS

Owner Company:

Street: 1605 NE 147TH AVE

City: VANCOUVER, WA 98022

Block:

Subdivision:

Lot:

Tax Lot: 400

Street Of Well: 16888 S FOREST OLEN DR, MOLALLA

Legal Description:

Constructed By: GLENN A ANTHONY

License Number: 1229

Drilling Company: ANTHONY WELL DRILLING

Start Date: 05/28/1993 Completion Date: 06/03/1993

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☒	Community: ☐	Casing Diameter: <u>65</u>
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>62</u>
Reconditioning: ☐	Cable Tool: ☐	Industrial: ☐	Completed Depth: <u>25</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>6.0</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>06/03/1993</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>0</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: <u>0</u>
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: <u>0</u>

Type Of Test: A Yield: 20.0 Stem At: 60 Drawdown: 60 Duration: 1.0 Temperature: 52 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other:

Water Well Report

Location: 5.00 S / 2.00 E - 2 of the SE of the SW 1/4 Section Well Log Id: Clackamas 9884

Owner Name: L W STAUDENMAIER

Owner Company:

Street: RT 2 BOX 255

City: MOLALLA, OR 97038

Block:

Subdivision:

Lot:

Tax Lot: 0

Street Of Well:

Legal Description:

Constructed By: UNKNOWN UNKNOWN

License Number: 86

Drilling Company:

Start Date: 06/05/1972 Completion Date: 06/07/1972

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: <u>80</u>
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>80</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>73</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>14.0</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>06/07/1972</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>0</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: <u>0</u>
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: <u>0</u>

Type Of Test: B Yield: 15.0 Stem At: 36.0 Drawdown: 36.0 Duration: 1.0 Temperature: 54 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other:

Water Well Report

Location: 5.00 S / 2.00 E - 2 of the SE of the SW 1/4 Section Well Log Id: Clackamas 9857

Owner Name: VANCE BURNS

Owner Company:

Street: RT 2 BOX 253E

City: MOLALLA, OR 97038

Block:

Subdivision:

Lot:

Tax Lot: 0

Street Of Well:

Legal Description:

Constructed By: UNKNOWN UNKNOWN

License Number: 86

Drilling Company:

Start Date: 05/12/1975 Completion Date: 05/14/1975

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: <u>99</u>
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>99</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>60</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>8.0</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>05/14/1975</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>0</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: <u>0</u>
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: <u>0</u>

Type Of Test: B Yield: 17.0 Stem At: 70.0 Drawdown: 70.0 Duration: 1.0 Temperature: 54 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other:

Water Well Report

Location: 5.00 S / 2.00 E - 2 of the SE of the SW 1/4 Section Well Log Id: Clackamas 9895
 Owner Name: DONALD RAY ISENBERGER Owner Company:
 Street: RT 2 BOX 253F
 City: MOLALLA, OR 97038
 Block: Subdivision: Lot: Tax Lot: 300
 Street Of Well:
 Legal Description:
 Constructed By: UNKNOWN UNKNOWN License Number: 407
 Drilling Company: Start Date: 03/31/1977 Completion Date: 03/31/1977

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>72</u>
Reconditioning: ☐	Cable Tool: ☐	Industrial: ☐	Completed Depth: <u>72</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>37</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>26.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>03/31/1977</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
	ROTARY	Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: U Yield: 30.0 Stem At: Drawdown: 72.0 Duration: 1.0 Temperature: _____ Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 4.00 S / 2.00 E - 35 of the _____ of the _____ 1/4 Section Well Log Id: Clackamas 14354
 Owner Name: JOSEPH J ROOZEN Owner Company:
 Street: _____
 City: MULINO, OR 97042
 Block: Subdivision: SAVON GARDENS Lot: Tax Lot: 1
 Street Of Well:
 Legal Description:
 Constructed By: UNKNOWN UNKNOWN License Number: 86
 Drilling Company: Start Date: 07/31/1956 Completion Date: 08/07/1956

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>105</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>105</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>49</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>08/07/1956</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: _____
			Artesian Pressure Date: <u>08/07/2019</u>

Type Of Test: B Yield: 0.50 Stem At: Drawdown: 60.0 Duration: _____ Temperature: 56 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 4.00 S / 2.00 E - 35 of the _____ of the _____ 1/4 Section Well Log Id: Clackamas 14354
 Owner Name: JOSEPH J ROOZEN Owner Company:
 Street: _____
 City: MULINO, OR 97042
 Block: Subdivision: SAVON GARDENS Lot: Tax Lot: 1
 Street Of Well:
 Legal Description:
 Constructed By: UNKNOWN UNKNOWN License Number: 86
 Drilling Company: Start Date: 07/31/1956 Completion Date: 08/07/1956

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>105</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>105</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>49</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>08/07/1956</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: _____
			Artesian Pressure Date: <u>08/07/2019</u>

Type Of Test: B Yield: 13.00 Stem At: Drawdown: 60.0 Duration: _____ Temperature: 56 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 4.00 S / 2.00 E - 35 of the _____ of the _____ 1/4 Section Well Log Id: Clackamas 14372
 Owner Name: WALTER WREASONER Owner Company:
 Street: RT 1 BOX 178
 City: MULINO, OR 97042
 Block: Subdivision: Lot: Tax Lot: 0
 Street Of Well:
 Legal Description:
 Constructed By: UNKNOWN UNKNOWN License Number: 86
 Drilling Company: Start Date: 11/09/1957 Completion Date: 11/16/1957

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>41</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>41</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: _____
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>5.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>11/16/1957</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: B Yield: 30.0 Stem At: Drawdown: 20.0 Duration: 1.0 Temperature: 52 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 4.00 S / 2.00 E - 35 of the _____ of the _____ 1/4 Section Well Log Id: Clackamas 14371
 Owner Name: DR CARL C LUNDY Owner Company:
 Street: RT
 City: MULINO, OR 97042
 Block: Subdivision: Lot: Tax Lot: 0
 Street Of Well:
 Legal Description:
 Constructed By: UNKNOWN UNKNOWN License Number: 5
 Drilling Company: Start Date: 10/16/1964 Completion Date: 10/27/1964

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>177</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>177</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: _____
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>10/27/1964</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: <u>10</u>
			Artesian Pressure Date: <u>10/29/2019</u>

Type Of Test: B Yield: 7.00 Stem At: Drawdown: 25.0 Duration: 1.0 Temperature: 56 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 4.00 S / 2.00 E - 35 of the _____ of the _____ 1/4 Section Well Log Id: Clackamas 14371
 Owner Name: DR CARL C LUNDY Owner Company:
 Street: RT
 City: MULINO, OR 97042
 Block: Subdivision: Lot: Tax Lot: 0
 Street Of Well:
 Legal Description:
 Constructed By: UNKNOWN UNKNOWN License Number: 5
 Drilling Company: Start Date: 10/16/1964 Completion Date: 10/27/1964

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>177</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>177</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: _____
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>10/27/1964</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: <u>10</u>
			Artesian Pressure Date: <u>10/29/2019</u>

Type Of Test: B Yield: 40.00 Stem At: Drawdown: 25.0 Duration: 1.0 Temperature: 56 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 4.00 S / 2.00 E - 35 of the of the 1/4 Section Well Log Id: Clackamas 14351
Owner Name: B L DAY Owner Company:
Street: RT 1 BOX 589
City: MULINO, OR 97042
Block: Subdivision: Lot: Tax Lot: 0
Street Of Well:
Legal Description:
Constructed By: UNKNOWN UNKNOWN License Number: 264
Drilling Company: Start Date: 08/23/1968 Completion Date: 09/01/1968

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>98</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>95</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: _____
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>5.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>09/01/1968</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: B Yield: 2.5 Stem At: Drawdown: 98.0 Duration: 0.5 Temperature: _____ Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 4.00 S / 2.00 E - 35 of the of the 1/4 Section Well Log Id: Clackamas 14350
Owner Name: DICK KNUDSON Owner Company:
Street: RT 1
City: MULINO, OR 97042
Block: Subdivision: Lot: Tax Lot: 0
Street Of Well:
Legal Description:
Constructed By: UNKNOWN UNKNOWN License Number: 5
Drilling Company: Start Date: 05/05/1969 Completion Date: 05/07/1969

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>55</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>55</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: _____
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>9.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>05/07/1969</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: B Yield: 22.0 Stem At: Drawdown: 29.0 Duration: 1.0 Temperature: 52 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 4.00 S / 2.00 E - 35 of the of the 1/4 Section Well Log Id: Clackamas 14349
Owner Name: C C ORJIMM Owner Company:
Street: 5735 SE 117
City: PORTLAND, OR 97266
Block: Subdivision: Lot: Tax Lot: 0
Street Of Well:
Legal Description:
Constructed By: UNKNOWN UNKNOWN License Number: 264
Drilling Company: Start Date: 10/29/1970 Completion Date: 11/19/1970

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>175</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>170</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: _____
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>31.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>11/19/1970</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: B Yield: 45.0 Stem At: Drawdown: 62.0 Duration: 1.0 Temperature: _____ Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 4.00 S / 2.00 E - 35 of the of the 1/4 Section Well Log Id: Clackamas 14348
Owner Name: JIM MCPHEE Owner Company:
Street: RT 1 BOX 566C5
City: MOLALLA, OR 97038
Block: Subdivision: Lot: Tax Lot: 0
Street Of Well:
Legal Description:
Constructed By: UNKNOWN UNKNOWN License Number: 520
Drilling Company: Start Date: 04/14/1971 Completion Date: 04/15/1971

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>95</u>
Reconditioning: ☐	Cable Tool: ☐	Industrial: ☐	Completed Depth: <u>80</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>18</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>5.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>04/15/1971</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
	<u>ROTARY</u>	Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: A Yield: 75.0 Stem At: 40 Drawdown: _____ Duration: 2.0 Temperature: _____ Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 4.00 S / 2.00 E - 35 of the of the 1/4 Section Well Log Id: Clackamas 14347
Owner Name: RICHARD P DUKES Owner Company:
Street: RT 1 BOX 169A
City: MULINO, OR 97042
Block: Subdivision: Lot: Tax Lot: 0
Street Of Well:
Legal Description:
Constructed By: UNKNOWN UNKNOWN License Number: 520
Drilling Company: Start Date: 12/04/1971 Completion Date: 12/11/1971

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>210</u>
Reconditioning: ☐	Cable Tool: ☐	Industrial: ☐	Completed Depth: <u>210</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>18</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>1.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>12/11/1971</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
	<u>ROTARY</u>	Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: A Yield: 30.0 Stem At: 210 Drawdown: _____ Duration: 2.0 Temperature: _____ Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 4.00 S / 2.00 E - 35 of the of the 1/4 Section Well Log Id: Clackamas 14346
Owner Name: JAMES DOYLE Owner Company:
Street: RT 1 BOX 179
City: MULINO, OR 97042
Block: Subdivision: Lot: Tax Lot: 0
Street Of Well:
Legal Description:
Constructed By: UNKNOWN UNKNOWN License Number: 86
Drilling Company: Start Date: 03/04/1972 Completion Date: 03/08/1972

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>82</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>82</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>68</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>4.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>03/08/1972</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: B Yield: 22.0 Stem At: Drawdown: 54.0 Duration: 1.0 Temperature: 52 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 4.00 S / 2.00 E - 35 of the of the 1/4 Section Well Log Id: Clackamas 14342
 Owner Name: CLARK HOELTKE Owner Company:
 Street: RT 1 BOX 576
 City: MULINO, OR 97042
 Block: Subdivision: Lot: Tax Lot: 0
 Street Of Well:
 Legal Description:
 Constructed By: UNKNOWN UNKNOWN License Number: 537
 Drilling Company: Start Date: 09/04/1972 Completion Date: 09/04/1972

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: 240
Reconditioning: ☐	Cable Tool: ☐	Industrial: ☐	Completed Depth: 240
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: 235
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: 24.0
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: 09/04/1972
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
	ROTARY	Livestock: ☐	Artesian Pressure: 0
			Artesian Pressure Date: _____

Type Of Test: B Yield: 35.0 Stem At: Drawdown: 116.0 Duration: 1.0 Temperature: Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other:

Water Well Report

Location: 4.00 S / 2.00 E - 35 of the of the 1/4 Section Well Log Id: Clackamas 14344
 Owner Name: SPENCER, HEDEEN Owner Company:
 Street: 4056 JUDY AVE NE
 City: SALEM, OR 97305
 Block: Subdivision: Lot: Tax Lot: 0
 Street Of Well:
 Legal Description:
 Constructed By: UNKNOWN UNKNOWN License Number: 560
 Drilling Company: Start Date: 10/04/1972 Completion Date: 10/05/1972

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: 120
Reconditioning: ☐	Cable Tool: ☐	Industrial: ☐	Completed Depth: 120
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: 97
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: 51.0
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: 10/05/1972
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
	ROTARY	Livestock: ☐	Artesian Pressure: 0
			Artesian Pressure Date: _____

Type Of Test: A Yield: 7.0 Stem At: 69 Drawdown: Duration: 1.0 Temperature: Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other:

Water Well Report

Location: 4.00 S / 2.00 E - 35 of the of the 1/4 Section Well Log Id: Clackamas 14345
 Owner Name: HOWARD JOHNSON Owner Company:
 Street: RT 1 BOX 181P
 City: MOLALLA, OR 97038
 Block: Subdivision: Lot: Tax Lot: 0
 Street Of Well:
 Legal Description:
 Constructed By: UNKNOWN UNKNOWN License Number: 533
 Drilling Company: Start Date: 05/05/1977 Completion Date: 05/06/1977

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: 67
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: 64
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: 63
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: 31.0
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: 05/06/1977
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: 0
			Artesian Pressure Date: _____

Type Of Test: B Yield: 20.0 Stem At: Drawdown: 10.0 Duration: 1.0 Temperature: 54 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other:

Water Well Report

Location: 4.00 S / 2.00 E - 35 of the of the 1/4 Section Well Log Id: Clackamas 14333
 Owner Name: CRAIG BAKER Owner Company: BAKER, VALORIE
 Street: 29895 SW ROSE LANE APT 45
 City: WILSONVILLE, OR 97070
 Block: Subdivision: Lot: Tax Lot: 700
 Street Of Well: 16193 S UNION MILLS RD, MULINO 97042
 Legal Description:
 Constructed By: CHARLES STADELI License Number: 723
 Drilling Company: STACO WELL SERVICES Start Date: 07/05/1989 Completion Date: 07/06/1989

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: 68
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: 68
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: _____
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: 5.0
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: 07/06/1989
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: 0
			Artesian Pressure Date: _____

Type Of Test: P Yield: 30.0 Stem At: Drawdown: 40.0 Duration: 2.0 Temperature: Other Analysis: Y Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other:

Water Well Report

Location: 4.00 S / 2.00 E - 35 of the of the 1/4 Section Well Log Id: Clackamas 12333
 Owner Name: RON LISTER Owner Company:
 Street: 709 OAK ST
 City: MOLALLA, OR 97038
 Block: Subdivision: Lot: Tax Lot: 80
 Street Of Well: 29515 SALO RD, MULINO 97042
 Legal Description:
 Constructed By: DANIEL P. MERRILL License Number: 728
 Drilling Company: DAN MERRILL DRILLING Start Date: 08/08/1991 Completion Date: 08/20/1991

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☒	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: 90
Reconditioning: ☐	Cable Tool: ☐	Industrial: ☐	Completed Depth: 90
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: 80
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: 28.0
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: 08/20/1991
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: 0
			Artesian Pressure Date: _____

Type Of Test: A Yield: 15.0 Stem At: 85 Drawdown: Duration: 1.0 Temperature: 55 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other:

Water Well Report

Location: 4.00 S / 2.00 E - 35 of the NW of the NE 1/4 Section Well Log Id: Clackamas 14338
 Owner Name: HARRY CORR Owner Company:
 Street: 17129 HWY 211
 City: MOLALLA, OR 97038
 Block: Subdivision: Lot: Tax Lot: -99999
 Street Of Well: 29293 SALO RD, MOLALLA 97038
 Legal Description:
 Constructed By: RICHARD J BECK License Number: 743
 Drilling Company: BECK WELL DRILLING Start Date: 06/11/1985 Completion Date: 06/14/1985

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: 172
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: 172
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: 44
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: 13.0
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: 06/14/1985
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: 0
			Artesian Pressure Date: _____

Type Of Test: B Yield: 18.0 Stem At: Drawdown: 127.0 Duration: 1.0 Temperature: Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other:

Water Well Report

Location: 4.00 S / 2.00 E - 35 of the NW of the NE 1/4 Section Well Log Id: Clackamas 18928
 Owner Name: LINDSEY DUNCAN Owner Company:
 Street: 29320 S SALO RDO
 City: MULINO, OR 97042
 Block: Subdivision: Lot: Tax Lot: 1100
 Street Of Well:
 Legal Description:
 Constructed By: STEVEN N STADELI License Number: 688
 Drilling Company: WESTERBERG DRILLING Start Date: 11/05/1993 Completion Date: 11/15/1993

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>330</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>330</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>297</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>141.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>11/15/1993</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: P Yield: 16.0 Sum At: Drawdown: 133.0 Duration: 4.0 Temperature: 59 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 4.00 S / 2.00 E - 35 of the SE of the NE 1/4 Section Well Log Id: Clackamas 14367
 Owner Name: JIM DUNSWORTH Owner Company:
 Street: RT 1 BOX 187
 City: MULINO, OR 97042
 Block: Subdivision: Lot: Tax Lot: 99999
 Street Of Well:
 Legal Description: 300 FEET NORTH & 1200 FEET WEST FROM SE CORNER, NE1/4, SECTION 35
 Constructed By: UNKNOWN UNKNOWN License Number: 264
 Drilling Company: Start Date: 05/08/1962 Completion Date: 05/09/1962

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>64</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>62</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: _____
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>20.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>05/09/1962</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: B Yield: 10.0 Sum At: Drawdown: 20.0 Duration: 1.0 Temperature: _____ Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 4.00 S / 2.00 E - 35 of the SE of the NE 1/4 Section Well Log Id: Clackamas 14366
 Owner Name: A W BLOCK Owner Company:
 Street: 110 W VALENCIA
 City: ANAHEIM, CA 92805
 Block: Subdivision: Lot: Tax Lot: 0
 Street Of Well:
 Legal Description:
 Constructed By: UNKNOWN UNKNOWN License Number: 86
 Drilling Company: Start Date: 08/01/1967 Completion Date: 08/14/1967

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>134</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>134</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: _____
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>42.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>08/14/1967</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: B Yield: 10.0 Sum At: Drawdown: 75.0 Duration: 1.0 Temperature: 54 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 4.00 S / 2.00 E - 35 of the SE of the NE 1/4 Section Well Log Id: Clackamas 14378
 Owner Name: GLENN ROSS Owner Company:
 Street: RT 1 BOX 187B
 City: MULINO, OR 97042
 Block: Subdivision: Lot: Tax Lot: 0
 Street Of Well:
 Legal Description:
 Constructed By: UNKNOWN UNKNOWN License Number: 86
 Drilling Company: Start Date: 11/30/1967 Completion Date: 12/10/1967

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>70</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>70</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: _____
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>23.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>12/10/1967</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: B Yield: 8.0 Sum At: Drawdown: 27.0 Duration: 1.0 Temperature: 52 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 4.00 S / 2.00 E - 35 of the SE of the NE 1/4 Section Well Log Id: Clackamas 14373
 Owner Name: JESS POLLOCK Owner Company:
 Street: RT 1 BOX 189A
 City: MULINO, OR 97042
 Block: Subdivision: SAVON GARDENS Lot: Tax Lot: 99999
 Street Of Well:
 Legal Description: NORTH OF SW CORNER, TRACT 83
 Constructed By: UNKNOWN UNKNOWN License Number: 535
 Drilling Company: Start Date: 07/18/1970 Completion Date: 07/22/1970

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>80</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>80</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: _____
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>30.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>07/22/1970</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: B Yield: 12.0 Sum At: Drawdown: 17.0 Duration: 2.0 Temperature: 51 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 4.00 S / 2.00 E - 35 of the SE of the NE 1/4 Section Well Log Id: Clackamas 14343
 Owner Name: EUGENE HELVEY Owner Company:
 Street: RT 1 BOX 189C
 City: MULINO, OR 97042
 Block: Subdivision: Lot: Tax Lot: 0
 Street Of Well:
 Legal Description:
 Constructed By: UNKNOWN UNKNOWN License Number: 86
 Drilling Company: Start Date: 06/30/1975 Completion Date: 07/03/1975

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>100</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>100</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>95</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>35.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>07/03/1975</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: B Yield: 25.0 Sum At: Drawdown: _____ Duration: 1.0 Temperature: 54 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 4.00 S / 2.00 E - 35 of the SE of the NE 1/4 Section Well Log Id: Clackamas 14341
Owner Name: GLEN R BURT Owner Company:
Street: RT 1 BOX 189D
City: MULINO, OR 97042
Block: Subdivision: Lot: Tax Lot: 0
Street Of Well:
Legal Description:
Constructed By: UNKNOWN UNKNOWN License Number: 86
Drilling Company: Start Date: 06/11/1979 Completion Date: 06/21/1979

Type Of Test: B Yield: 20.0 Stem At: Drawdown: 35.0 Duration: 1.0 Temperature: 54 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other:

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: 105
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: 105
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: 95
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: 35.0
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: 06/21/1979
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: 0
			Artesian Pressure Date: _____

Water Well Report

Location: 4.00 S / 2.00 E - 35 of the SE of the NE 1/4 Section Well Log Id: Clackamas 14336
Owner Name: ALEX SOHRJAKOFF Owner Company:
Street: 29461 BLOCK LANE
City: MOLALLA, OR 97038
Block: Subdivision: Lot: Tax Lot: 0
Street Of Well:
Legal Description:
Constructed By: CHARLES STADELI License Number: 723
Drilling Company: STACO WELL SERVICES Start Date: 10/01/1986 Completion Date: 10/03/1986

Type Of Test: A Yield: 12.0 Stem At: 100 Drawdown: Duration: 2.0 Temperature: Other Analysis: Y Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other:

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☒	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: 205
Reconditioning: ☐	Cable Tool: ☐	Industrial: ☐	Completed Depth: 161
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: _____
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: 29.0
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: 10/03/1986
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: 0
			Artesian Pressure Date: _____

Water Well Report

Location: 4.00 S / 2.00 E - 35 of the SW of the NE 1/4 Section Well Log Id: Clackamas 14377
Owner Name: EUGENE HAWKINS Owner Company:
Street: RT 1 BOX 510
City: MULINO, OR 97042
Block: Subdivision: Lot: Tax Lot: 0
Street Of Well:
Legal Description:
Constructed By: UNKNOWN UNKNOWN License Number: 86
Drilling Company: Start Date: 07/19/1968 Completion Date: 07/30/1968

Type Of Test: B Yield: 20.0 Stem At: Drawdown: 100.0 Duration: 1.0 Temperature: 58 Other Analysis: Y Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other:

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: 245
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: 245
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: _____
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: 22.0
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: 07/30/1968
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: 0
			Artesian Pressure Date: _____

Water Well Report

Location: 4.00 S / 2.00 E - 35 of the SW of the NE 1/4 Section Well Log Id: Clackamas 14357
Owner Name: ROBERT A RIVERS Owner Company:
Street: RT 1 BOX 582
City: MULINO, OR 97042
Block: Subdivision: Lot: Tax Lot: 0
Street Of Well:
Legal Description:
Constructed By: UNKNOWN UNKNOWN License Number: 86
Drilling Company: Start Date: 04/08/1970 Completion Date: 04/14/1970

Type Of Test: P Yield: 30.0 Stem At: Drawdown: 18.0 Duration: 1.5 Temperature: 54 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other:

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☐	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☒	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: 207
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: 207
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: _____
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: 11.0
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: 04/14/1970
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: 0
			Artesian Pressure Date: _____

Water Well Report

Location: 4.00 S / 2.00 E - 35 of the SW of the NE 1/4 Section Well Log Id: Clackamas 14355
Owner Name: MR JOHN FERROUSON Owner Company: FERROUSON, MRS JOHN
Street: RT 1 BOX 529A
City: MULINO, OR 97042
Block: Subdivision: Lot: Tax Lot: 0
Street Of Well:
Legal Description:
Constructed By: UNKNOWN UNKNOWN License Number: 489
Drilling Company: Start Date: 06/30/1972 Completion Date: 07/04/1972

Type Of Test: B Yield: 10.0 Stem At: Drawdown: 15.0 Duration: 1.0 Temperature: 54 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other:

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: 155
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: 155
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: 42
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: 125.0
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: 07/04/1972
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: 0
			Artesian Pressure Date: _____

Water Well Report

Location: 4.00 S / 2.00 E - 35 of the SW of the NE 1/4 Section Well Log Id: Clackamas 14339
Owner Name: SHERRY BUFTON Owner Company:
Street: 29474 S SALO
City: MULINO, OR 97042
Block: Subdivision: Lot: Tax Lot: 0
Street Of Well:
Legal Description:
Constructed By: UNKNOWN UNKNOWN License Number: 797
Drilling Company: Start Date: 09/21/1984 Completion Date: 09/21/1984

Type Of Test: B Yield: 12.0 Stem At: Drawdown: 10.0 Duration: 1.5 Temperature: Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other:

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: 75
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: 75
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: 65
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: 30.0
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: 09/21/1984
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: 0
			Artesian Pressure Date: _____

Water Well Report

Location: 4.00 S / 2.00 E - 35 of the SW of the NE 1/4 Section Will Log Id: Clackamas 18467
 Owner Name: HARVEY SIMI Owner Company: SIMI, SHIRLEY
 Street: 29364 SALO RD
 City: MULINO, OR 97042
 Block: Subdivision: Lot: Tax Lot: 0
 Street Of Well:
 Legal Description:
 Constructed By: WILLIAM A. BLAIR License Number: 1571
 Drilling Company: DICKERSON WELL DRILLING Start Date: 03/08/1993 Completion Date: 03/11/1993

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☒	Community: ☒	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: 273
Reconditioning: ☐	Cable Tool: ☐	Industrial: ☐	Completed Depth: 273
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: 29
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: 40.0
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: 03/11/1993
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: 0
			Artesian Pressure Date: _____

Type Of Test: A Yield: 60.0 Stem At: 272 Drawdown: _____ Duration: 1.0 Temperature: 52 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 4.00 S / 2.00 E - 35 of the of the NW 1/4 Section Will Log Id: Clackamas 14370
 Owner Name: A E ORJOOS Owner Company:
 Street: RT 1 BOX 169D
 City: MULINO, OR 97042
 Block: Subdivision: Lot: Tax Lot: 0
 Street Of Well:
 Legal Description:
 Constructed By: UNKNOWN UNKNOWN License Number: 86
 Drilling Company: Start Date: 10/11/1957 Completion Date: 11/08/1957

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: 180
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: 180
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: _____
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: _____
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: 11/08/1957
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: _____
			Artesian Pressure Date: 11/08/2019

Type Of Test: B Yield: 1.5 G Stem At: _____ Drawdown: 160.0 Duration: 1.0 Temperature: 54 Other Analysis: Y Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 4.00 S / 2.00 E - 35 of the of the NW 1/4 Section Will Log Id: Clackamas 14370
 Owner Name: A E ORJOOS Owner Company:
 Street: RT 1 BOX 169D
 City: MULINO, OR 97042
 Block: Subdivision: Lot: Tax Lot: 0
 Street Of Well:
 Legal Description:
 Constructed By: UNKNOWN UNKNOWN License Number: 86
 Drilling Company: Start Date: 10/11/1957 Completion Date: 11/08/1957

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: 180
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: 180
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: _____
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: _____
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: 11/08/1957
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: _____
			Artesian Pressure Date: 11/08/2019

Type Of Test: B Yield: 20.0 G Stem At: _____ Drawdown: 160.0 Duration: 1.0 Temperature: 54 Other Analysis: Y Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 4.00 S / 2.00 E - 35 of the of the NW 1/4 Section Will Log Id: Clackamas 14352
 Owner Name: FRANK FOSTER Owner Company:
 Street: RT 1 BOX 169
 City: MULINO, OR 97042
 Block: Subdivision: Lot: Tax Lot: 0
 Street Of Well:
 Legal Description:
 Constructed By: UNKNOWN UNKNOWN License Number: 86
 Drilling Company: Start Date: 04/04/1963 Completion Date: 04/13/1963

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: 48
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: 48
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: _____
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: 2.0
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: 04/13/1963
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: 0
			Artesian Pressure Date: _____

Type Of Test: B Yield: 40.0 Stem At: _____ Drawdown: 25.0 Duration: 1.0 Temperature: 52 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 4.00 S / 2.00 E - 35 of the of the NW 1/4 Section Will Log Id: Clackamas 14359
 Owner Name: RONALD KING Owner Company:
 Street: RT 1 BOX 169A
 City: MULINO, OR 97042
 Block: Subdivision: Lot: Tax Lot: 0
 Street Of Well:
 Legal Description:
 Constructed By: UNKNOWN UNKNOWN License Number: 86
 Drilling Company: Start Date: 08/08/1974 Completion Date: 08/12/1974

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: 114
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: 114
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: 101
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: 15.0
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: 08/12/1974
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: 0
			Artesian Pressure Date: _____

Type Of Test: B Yield: 26.0 Stem At: _____ Drawdown: 76.0 Duration: 1.0 Temperature: 54 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 4.00 S / 2.00 E - 35 of the of the NW 1/4 Section Will Log Id: Clackamas 14358
 Owner Name: ABRAHAM VANDERLINDE Owner Company:
 Street: RT 1 BOX 578
 City: MULINO, OR 97042
 Block: Subdivision: Lot: Tax Lot: 0
 Street Of Well:
 Legal Description:
 Constructed By: UNKNOWN UNKNOWN License Number: 86
 Drilling Company: Start Date: 08/08/1977 Completion Date: 09/02/1977

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: 186
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: 184
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: _____
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: 8.0
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: 09/02/1977
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: 0
			Artesian Pressure Date: _____

Type Of Test: B Yield: 15.0 Stem At: _____ Drawdown: 151.0 Duration: 1.0 Temperature: 54 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 4.00 S / 2.00 E - 35 of the NW of the NW 1/4 Section Well Log Id: Clackamas 14356
Owner Name: SCOTT RICHMOND Owner Company:
Street: RT 1 BOX 580
City: MULINO, OR 97042
Block: Subdivision: Lot: Tax Lot: 0
Street Of Well:
Legal Description:
Constructed By: UNKNOWN UNKNOWN License Number: 86
Drilling Company: Start Date: 07/28/1978 Completion Date: 07/29/1978

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☐	Rotary Air: ☐	Community: ☐	Casing Diameter: <u>195</u>
Deepening: ☒	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>195</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>195</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>185</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>6.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>07/29/1978</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: <u>0</u>
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: <u></u>

Type Of Test: P Yield: 140 Stem At: Drawdown: 80.0 Duration: 40 Temperature: 55 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other:

Water Well Report

Location: 4.00 S / 2.00 E - 35 of the NW of the NW 1/4 Section Well Log Id: Clackamas 14376
Owner Name: ORLAND LEWIS Owner Company:
Street: RT 3 BOX 19
City: TILLAMOOK, OR 97141
Block: Subdivision: Lot: Tax Lot: 0
Street Of Well:
Legal Description:
Constructed By: UNKNOWN UNKNOWN License Number: 86
Drilling Company: Start Date: 01/31/1966 Completion Date: 01/31/1966

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: <u>53</u>
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>53</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>53</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>1.0</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>01/31/1966</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Depth of Artesian Flow: <u>0</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Artesian Pressure: <u>0</u>
		Livestock: ☐	Artesian Pressure Date: <u></u>

Type Of Test: B Yield: 190 Stem At: Drawdown: 40.0 Duration: 1.0 Temperature: 52 Other Analysis: Y Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other:

Water Well Report

Location: 4.00 S / 2.00 E - 35 of the NW of the NW 1/4 Section Well Log Id: Clackamas 14375
Owner Name: LLOYD A PAJUNEN Owner Company:
Street: 2190 SW GLEN EAGLES RD
City: LAKE OSWEGO, OR 97034
Block: Subdivision: Lot: Tax Lot: 0
Street Of Well:
Legal Description:
Constructed By: UNKNOWN UNKNOWN License Number: 86
Drilling Company: Start Date: 12/26/1967 Completion Date: 01/31/1968

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: <u>227</u>
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>227</u>
Reconditioning: ☐	Cable Tool: ☐	Industrial: ☐	Completed Depth: <u>227</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>0</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>01/12/1968</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Depth of Artesian Flow: <u>0</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Artesian Pressure: <u>0</u>
	ROTARY	Livestock: ☐	Artesian Pressure Date: <u></u>

Type Of Test: U Yield: 240 Stem At: Drawdown: 150.0 Duration: 2.0 Temperature: 58 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other:

Water Well Report

Location: 4.00 S / 2.00 E - 35 of the NW of the NW 1/4 Section Well Log Id: Clackamas 14334
Owner Name: ROBERT BIXLER Owner Company:
Street: 16122 S UNION MILLS RD
City: MULINO, OR 97042
Block: Subdivision: Lot: Tax Lot: 0
Street Of Well:
Legal Description:
Constructed By: JOHN W BECK License Number: 449
Drilling Company: BECK WELL DRILLING Start Date: 09/10/1987 Completion Date: 09/22/1987

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: <u>259</u>
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>259</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>51</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>0</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>09/22/1987</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Depth of Artesian Flow: <u>0</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Artesian Pressure: <u>09/22/2019</u>
		Livestock: ☐	Artesian Pressure Date: <u></u>

Type Of Test: B Yield: 140 Stem At: Drawdown: 200.0 Duration: 2.0 Temperature: Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other:

Water Well Report

Location: 4.00 S / 2.00 E - 35 of the SE of the NW 1/4 Section Well Log Id: Clackamas 14382
Owner Name: CHESTER GROSS Owner Company:
Street: RT 1 BOX 170
City: MULINO, OR 97042
Block: Subdivision: Lot: Tax Lot: 99999
Street Of Well:
Legal Description: SE CORNER, NW1/4, SECTION 35
Constructed By: UNKNOWN UNKNOWN License Number: 86
Drilling Company: Start Date: 07/27/1956 Completion Date: 07/30/1956

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: <u>48</u>
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>48</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>40</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>12.0</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>07/30/1956</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Depth of Artesian Flow: <u>0</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Artesian Pressure: <u>0</u>
		Livestock: ☐	Artesian Pressure Date: <u></u>

Type Of Test: B Yield: 45.0 Stem At: Drawdown: 20.0 Duration: Temperature: 54 Other Analysis: Y Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other:

Water Well Report

Location: 4.00 S / 2.00 E - 35 of the SE of the NW 1/4 Section Well Log Id: Clackamas 14365
Owner Name: ELEANOR M EMGE Owner Company:
Street: RT 1 BOX 175
City: MULINO, OR 97042
Block: Subdivision: Lot: Tax Lot: 0
Street Of Well:
Legal Description:
Constructed By: UNKNOWN UNKNOWN License Number: 86
Drilling Company: Start Date: 08/17/1968 Completion Date: 01/27/1968

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: <u>57</u>
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>57</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>15.0</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>01/27/1968</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Depth of Artesian Flow: <u>0</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Artesian Pressure: <u>0</u>
		Livestock: ☐	Artesian Pressure Date: <u></u>

Type Of Test: B Yield: 30.0 Stem At: Drawdown: 25.0 Duration: 1.0 Temperature: 54 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other:

Water Well Report

Location: 4.00 S / 2.00 E - 35 of the SE of the NW 1/4 Section Well Log Id: Clackamas 14360
Owner Name: THOMAS WALLACE Owner Company:
Street: RT 1 BOX 170A
City: MULINO, OR 97042
Block: _____ Subdivision: _____ Lot: _____ Tax Lot: _____ 0
Street Of Well:
Legal Description:
Constructed By: UNKNOWN UNKNOWN License Number: 86
Drilling Company: _____ Start Date: 04/11/1973 Completion Date: 04/12/1973

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>70</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>70</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>65</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>25.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>04/12/1973</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: B Yield: 120 Sum At: _____ Drawdown: 20.0 Duration: 1.0 Temperature: 52 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 4.00 S / 2.00 E - 35 of the SE of the SE 1/4 Section Well Log Id: Clackamas 14369
Owner Name: A W JOHNSON Owner Company:
Street: RT 1 BOX 185
City: MULINO, OR 97042
Block: _____ Subdivision: _____ Lot: _____ Tax Lot: _____ 0
Street Of Well:
Legal Description:
Constructed By: UNKNOWN UNKNOWN License Number: 86
Drilling Company: _____ Start Date: 09/14/1972 Completion Date: 09/24/1972

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>78</u>
Reconditioning: ☐	Cable Tool: ☐	Industrial: ☐	Completed Depth: <u>78</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: _____
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>22.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>09/24/1972</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
	<u>UNKNOWN</u>	Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: B Yield: 400 Sum At: _____ Drawdown: 20.0 Duration: 1.0 Temperature: 52 Other Analysis: Y Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 4.00 S / 2.00 E - 35 of the SE of the SE 1/4 Section Well Log Id: Clackamas 14362
Owner Name: A W JOHNSON Owner Company:
Street: RT 1 BOX 187A
City: MULINO, OR 97042
Block: _____ Subdivision: _____ Lot: _____ Tax Lot: _____ 0
Street Of Well:
Legal Description:
Constructed By: UNKNOWN UNKNOWN License Number: 86
Drilling Company: _____ Start Date: 04/26/1972 Completion Date: 04/27/1972

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>96</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>96</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>15</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>3.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>04/27/1972</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: B Yield: 100 Sum At: _____ Drawdown: 65.0 Duration: 1.0 Temperature: 54 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 4.00 S / 2.00 E - 35 of the SE of the SE 1/4 Section Well Log Id: Clackamas 14374
Owner Name: WILBUR WIMSATT Owner Company:
Street: RT 1 BOX 180
City: MULINO, OR 97042
Block: _____ Subdivision: _____ Lot: _____ Tax Lot: _____ 0
Street Of Well:
Legal Description:
Constructed By: UNKNOWN UNKNOWN License Number: 86
Drilling Company: _____ Start Date: 04/04/1974 Completion Date: 04/05/1974

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>53</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>52</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>52</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>5.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>04/05/1974</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: B Yield: 130 Sum At: _____ Drawdown: 30.0 Duration: 1.0 Temperature: 54 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 4.00 S / 2.00 E - 35 of the NE of the SE 1/4 Section Well Log Id: Clackamas 14380
Owner Name: LEWIS MCLOUD Owner Company:
Street: RT 1 BOX 189B
City: MULINO, OR 97042
Block: _____ Subdivision: _____ Lot: _____ Tax Lot: _____ 0
Street Of Well:
Legal Description:
Constructed By: UNKNOWN UNKNOWN License Number: 86
Drilling Company: _____ Start Date: 05/15/1960 Completion Date: 05/24/1960

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>98</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>73</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: _____
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>8.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>05/24/1960</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: B Yield: 80 Sum At: _____ Drawdown: 40.0 Duration: 1.0 Temperature: 52 Other Analysis: Y Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 4.00 S / 2.00 E - 35 of the NE of the SE 1/4 Section Well Log Id: Clackamas 14379
Owner Name: MICKEY MC MORAN Owner Company:
Street: RT 2 BOX 15A
City: MOLALLA, OR 97038
Block: _____ Subdivision: _____ Lot: _____ Tax Lot: _____ 0
Street Of Well:
Legal Description:
Constructed By: UNKNOWN UNKNOWN License Number: 86
Drilling Company: _____ Start Date: 11/14/1962 Completion Date: 11/20/1962

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>62</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>62</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: _____
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>20.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>11/20/1962</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: B Yield: 300 Sum At: _____ Drawdown: 25.0 Duration: 1.0 Temperature: 52 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 4.00 S / 2.00 E - 35 of the NE of the SE 1/4 Section Well Log Id: Clackamas 14363
 Owner Name: A W JOHNSON Owner Company: _____
 Street: RFD 1 BOX 185
 City: MULINO, OR 97042
 Block: _____ Subdivision: _____ Lot: _____ Tax Lot: _____ 0
 Street Of Well: _____
 Legal Description: _____
 Constructed By: UNKNOWN UNKNOWN License Number: 86
 Drilling Company: _____ Start Date: 10/04/1965 Completion Date: 10/26/1965

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>165</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>165</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: _____
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>18.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>10/26/1965</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: B Yield: 7.0 Stem At: _____ Drawdown: 120.0 Duration: 1.0 Temperature: 52 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 4.00 S / 2.00 E - 35 of the NE of the SE 1/4 Section Well Log Id: Clackamas 14363
 Owner Name: JACK BELL Owner Company: _____
 Street: RT 1 BOX 189BB
 City: MULINO, OR 97042
 Block: _____ Subdivision: _____ Lot: _____ Tax Lot: _____ 0
 Street Of Well: _____
 Legal Description: _____
 Constructed By: UNKNOWN UNKNOWN License Number: 650
 Drilling Company: _____ Start Date: 12/13/1976 Completion Date: 12/17/1976

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>50</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>45</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>25</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>11.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>12/17/1976</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: B Yield: 12.0 Stem At: _____ Drawdown: 29.0 Duration: 1.0 Temperature: _____ Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 4.00 S / 2.00 E - 35 of the NE of the SE 1/4 Section Well Log Id: Clackamas 14340
 Owner Name: PHIL W HARRINGTON Owner Company: _____
 Street: 29703 S SALO RD
 City: MOLALLA, OR 97038
 Block: _____ Subdivision: _____ Lot: _____ Tax Lot: _____ 0
 Street Of Well: _____
 Legal Description: _____
 Constructed By: DANIEL P. MERRILL License Number: 728
 Drilling Company: DAN MERRILL DRILLING Start Date: 04/05/1984 Completion Date: 04/09/1984

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☐	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☒	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>125</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>125</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>51</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>51.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>04/09/1984</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: P Yield: 6.0 Stem At: _____ Drawdown: 71.0 Duration: 1.0 Temperature: 54 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 4.00 S / 2.00 E - 35 of the NE of the SE 1/4 Section Well Log Id: Clackamas 14335
 Owner Name: PETER ADAMSON Owner Company: _____
 Street: 29433 S SALO
 City: MOLINO, OR 97042
 Block: _____ Subdivision: _____ Lot: _____ Tax Lot: _____ 0
 Street Of Well: _____
 Legal Description: _____
 Constructed By: DANIEL P. MERRILL License Number: 728
 Drilling Company: DAN MERRILL DRILLING Start Date: 09/19/1986 Completion Date: 09/20/1986

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>65</u>
Reconditioning: ☐	Cable Tool: ☐	Industrial: ☐	Completed Depth: <u>65</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: _____
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: _____
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>09/20/1986</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
	<u>ROTARY</u>	Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: A Yield: 5.0 Stem At: 64 Drawdown: _____ Duration: 1.0 Temperature: 50 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 4.00 S / 2.00 E - 35 of the NW of the SE 1/4 Section Well Log Id: Clackamas 14364
 Owner Name: RON DICKEN Owner Company: _____
 Street: MKT RD 26
 City: MOLALLA, OR 97038
 Block: _____ Subdivision: _____ Lot: _____ Tax Lot: _____ 0
 Street Of Well: _____
 Legal Description: _____
 Constructed By: UNKNOWN UNKNOWN License Number: 537
 Drilling Company: _____ Start Date: 02/03/1973 Completion Date: 02/03/1973

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>90</u>
Reconditioning: ☐	Cable Tool: ☐	Industrial: ☐	Completed Depth: <u>90</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>80</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>10.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>02/03/1973</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
	<u>ROTARY</u>	Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: B Yield: 10.0 Stem At: _____ Drawdown: 70.0 Duration: 1.0 Temperature: _____ Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 4.00 S / 2.00 E - 35 of the SW of the SE 1/4 Section Well Log Id: Clackamas 18428
 Owner Name: BRAD ASHMORE Owner Company: _____
 Street: 1503 SE 20TH WAY
 City: TROUTDALE, OR 97060
 Block: _____ Subdivision: _____ Lot: _____ Tax Lot: 2700
 Street Of Well: 16777 UNION MILLS, MULINO
 Legal Description: _____
 Constructed By: STEVEN C. BLAND License Number: 1592
 Drilling Company: SKYLES DRILLING Start Date: 03/18/1993 Completion Date: _____

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☐	Rotary Air: ☒	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>0</u>
Reconditioning: ☐	Cable Tool: ☐	Industrial: ☐	Completed Depth: <u>0</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>0</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>0</u>
Abandonment: ☒	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: _____
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: _____ Yield: _____ Stem At: _____ Drawdown: _____ Duration: _____ Temperature: _____ Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 4.00 S / 2.00 E - 35 of the SW of the SE 1/4 Section Will Log Id: Clackamas 18405
Owner Name: ARLEN HART Owner Company: HART, MARY
Street: PO BOX 1234
City: CANBY, OR 97013
Block: Subdivision: Lot: Tax Lot: 2700
Street Of Well: 16789 S UNION MILLS, MULINO
Legal Description:
Constructed By: STEVEN C BLAND License Number: 1592
Drilling Company: SKYLES DRILLING Start Date: 03/02/1993 Completion Date: 03/03/1993

Type Of Test: A Yield: 22.0 Sum At: 70 Drawdown: Duration: 1.0 Temperature: 56 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other:

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒ Deepening: ☐ Reconditioning: ☐ Repair: ☐ Conversion: ☐ Abandonment: ☐	Rotary Air: ☒ Rotary Mud: ☐ Cable Tool: ☐ Push Probe: ☐ Auger (unspecified): ☐ Hand Auger: ☐ Hollow Stem Auger: ☐	Community: ☐ Domestic: ☒ Industrial: ☐ Injection: ☐ Irrigation: ☐ Monitoring: ☐ Thermal: ☐ Livestock: ☐	Casing Diameter: _____ Depth Drilled: 80 Completed Depth: 79 Depth to First Water: 3 Static Water Level: 11.0 Static Water Level Date: 03/03/1993 Depth of Artesian Flow: _____ Artesian Pressure: 0 Artesian Pressure Date: _____

Water Well Report

Location: 4.00 S / 2.00 E - 35 of the SW of the SE 1/4 Section Will Log Id: Clackamas 18415
Owner Name: BRAD ASHMORE Owner Company: _____
Street: 1503 SE 20TH WAY
City: TROUTDALE, OR 97060
Block: Subdivision: Lot: Tax Lot: 2700
Street Of Well: 16777 UNION MILLS RD, MULINO
Legal Description:
Constructed By: STEVEN C BLAND License Number: 1592
Drilling Company: SKYLES DRILLING Start Date: 03/04/1993 Completion Date: 03/08/1993

Type Of Test: A Yield: 1.5 Sum At: 120 Drawdown: Duration: 1.0 Temperature: 58 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other:

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒ Deepening: ☐ Reconditioning: ☐ Repair: ☐ Conversion: ☐ Abandonment: ☐	Rotary Air: ☒ Rotary Mud: ☐ Cable Tool: ☐ Push Probe: ☐ Auger (unspecified): ☐ Hand Auger: ☐ Hollow Stem Auger: ☐	Community: ☐ Domestic: ☒ Industrial: ☐ Injection: ☐ Irrigation: ☐ Monitoring: ☐ Thermal: ☐ Livestock: ☐	Casing Diameter: _____ Depth Drilled: 125 Completed Depth: 125 Depth to First Water: 55 Static Water Level: 28.0 Static Water Level Date: 03/08/1993 Depth of Artesian Flow: _____ Artesian Pressure: 0 Artesian Pressure Date: _____

Water Well Report

Location: 4.00 S / 2.00 E - 35 of the SW of the SE 1/4 Section Will Log Id: Clackamas 19158
Owner Name: BRAD ASHMORE Owner Company: ASHMORE, CAROL
Street: 1503 SE 20TH WAY
City: TROUTDALE, OR 97060
Block: Subdivision: Lot: Tax Lot: 2700
Street Of Well: 16777 UNION MILLS RD, MULINO
Legal Description:
Constructed By: STEVEN C BLAND License Number: 1592
Drilling Company: SKYLES DRILLING Start Date: 03/01/1994 Completion Date: 03/31/1994

Type Of Test: A Yield: 75.0 Sum At: 200 Drawdown: Duration: 1.0 Temperature: 60 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other:

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒ Deepening: ☐ Reconditioning: ☐ Repair: ☐ Conversion: ☐ Abandonment: ☐	Rotary Air: ☒ Rotary Mud: ☐ Cable Tool: ☐ Push Probe: ☐ Auger (unspecified): ☐ Hand Auger: ☐ Hollow Stem Auger: ☐	Community: ☐ Domestic: ☒ Industrial: ☐ Injection: ☐ Irrigation: ☐ Monitoring: ☐ Thermal: ☐ Livestock: ☐	Casing Diameter: _____ Depth Drilled: 204 Completed Depth: 197 Depth to First Water: 9 Static Water Level: 25.0 Static Water Level Date: 03/31/1994 Depth of Artesian Flow: _____ Artesian Pressure: 0 Artesian Pressure Date: _____

Water Well Report

Location: 4.00 S / 2.00 E - 35 of the NE of the SW 1/4 Section Will Log Id: Clackamas 14368
Owner Name: MRS ALBERT J MIESNER Owner Company: _____
Street: RT 1 BOX 186A
City: MULINO, OR 97042
Block: Subdivision: Lot: Tax Lot: 0
Street Of Well: _____
Legal Description:
Constructed By: UNKNOWN UNKNOWN License Number: 86
Drilling Company: _____ Start Date: 08/14/1961 Completion Date: 08/17/1961

Type Of Test: B Yield: 15.0 Sum At: Drawdown: 30.0 Duration: 1.0 Temperature: 52 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other:

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒ Deepening: ☐ Reconditioning: ☐ Repair: ☐ Conversion: ☐ Abandonment: ☐	Rotary Air: ☐ Rotary Mud: ☐ Cable Tool: ☒ Push Probe: ☐ Auger (unspecified): ☐ Hand Auger: ☐ Hollow Stem Auger: ☐	Community: ☐ Domestic: ☒ Industrial: ☐ Injection: ☐ Irrigation: ☐ Monitoring: ☐ Thermal: ☐ Livestock: ☐	Casing Diameter: _____ Depth Drilled: 83 Completed Depth: 83 Depth to First Water: _____ Static Water Level: 37.0 Static Water Level Date: 08/17/1961 Depth of Artesian Flow: _____ Artesian Pressure: 0 Artesian Pressure Date: _____

Water Well Report

Location: 4.00 S / 2.00 E - 35 of the NE of the SW 1/4 Section Will Log Id: Clackamas 14384
Owner Name: ROBERT I BOOTH Owner Company: _____
Street: RT 1 BOX 175M
City: MULINO, OR 97042
Block: Subdivision: Lot: Tax Lot: .99999
Street Of Well: _____
Legal Description: 200 FEET SOUTH AND 250 FEET WEST FROM NE CORNER, SW 1/4, SECTION 35
Constructed By: UNKNOWN UNKNOWN License Number: 264
Drilling Company: _____ Start Date: 03/19/1965 Completion Date: 03/23/1965

Type Of Test: B Yield: 5.0 Sum At: Drawdown: 50.0 Duration: 0.5 Temperature: Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other:

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒ Deepening: ☐ Reconditioning: ☐ Repair: ☐ Conversion: ☐ Abandonment: ☐	Rotary Air: ☐ Rotary Mud: ☐ Cable Tool: ☒ Push Probe: ☐ Auger (unspecified): ☐ Hand Auger: ☐ Hollow Stem Auger: ☐	Community: ☐ Domestic: ☒ Industrial: ☐ Injection: ☐ Irrigation: ☐ Monitoring: ☐ Thermal: ☐ Livestock: ☐	Casing Diameter: _____ Depth Drilled: 70 Completed Depth: 68 Depth to First Water: _____ Static Water Level: 13.0 Static Water Level Date: 03/23/1965 Depth of Artesian Flow: _____ Artesian Pressure: 0 Artesian Pressure Date: _____

Water Well Report

Location: 4.00 S / 2.00 E - 35 of the NE of the SW 1/4 Section Will Log Id: Clackamas 14381
Owner Name: FRED KAMRATH Owner Company: _____
Street: RT 3 BOX 416
City: OREGON CITY, OR 97045
Block: Subdivision: Lot: Tax Lot: 0
Street Of Well: _____
Legal Description:
Constructed By: RONALD F MCCONNELL License Number: 1
Drilling Company: STEINMAN BROS DRG Start Date: 11/24/1965 Completion Date: 12/02/1965

Type Of Test: B Yield: 7.0 Sum At: Drawdown: 90.0 Duration: 1.0 Temperature: 52 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other:

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒ Deepening: ☐ Reconditioning: ☐ Repair: ☐ Conversion: ☐ Abandonment: ☐	Rotary Air: ☐ Rotary Mud: ☐ Cable Tool: ☒ Push Probe: ☐ Auger (unspecified): ☐ Hand Auger: ☐ Hollow Stem Auger: ☐	Community: ☐ Domestic: ☐ Industrial: ☒ Injection: ☐ Irrigation: ☐ Monitoring: ☐ Thermal: ☐ Livestock: ☒	Casing Diameter: _____ Depth Drilled: 90 Completed Depth: 90 Depth to First Water: _____ Static Water Level: 69.0 Static Water Level Date: 12/02/1965 Depth of Artesian Flow: _____ Artesian Pressure: 0 Artesian Pressure Date: _____

Water Well Report

Location: 4.00 S / 2.00 E - 35 of the SE of the SW 1/4 Section Well Log Id: Clackamas 14361
Owner Name: H E WILFLEY Owner Company:
Street: 6511 SURFSIDE WAY
City: SACRAMENTO, CA 95831
Block: Subdivision: Lot: Tax Lot: 0
Street Of Well:
Legal Description:
Constructed By: UNKNOWN UNKNOWN License Number: 86
Drilling Company: Start Date: 11/07/1974 Completion Date: 11/12/1974

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: 241
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☒	Completed Depth: 241
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: 135
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: 74.0
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: 11/12/1974
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: 0
			Artesian Pressure Date: _____

Type Of Test: B Yield: 35.0 Stem At: Drawdown: 25.0 Duration: 1.5 Temperature: 54 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other:

Water Well Report

Location: 4.00 S / 2.00 E - 35 of the SE of the SW 1/4 Section Well Log Id: Clackamas 14337
Owner Name: SCOTT STOMPS Owner Company: STOMPS, LAURIE
Street: 36451 SAWTELL RD 17
City: MOLALLA, OR 97038
Block: Subdivision: Lot: Tax Lot: 0
Street Of Well:
Legal Description:
Constructed By: CHARLES STADELI License Number: 723
Drilling Company: STACO WELL SERVICES Start Date: 07/29/1986 Completion Date: 07/31/1986

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☒	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: 180
Reconditioning: ☐	Cable Tool: ☐	Industrial: ☐	Completed Depth: 176
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: 155
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: 70.0
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: 07/31/1986
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: 0
			Artesian Pressure Date: _____

Type Of Test: A Yield: 170 Stem At: 179 Drawdown: Duration: 1.0 Temperature: Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other:

Water Well Report

Location: 4.00 S / 2.00 E - 35 of the SW of the SW 1/4 Section Well Log Id: Clackamas 20224
Owner Name: BRIAN GOOLSBY Owner Company:
Street: 24358 S SALA RD
City: MULINO, OR 97042
Block: Subdivision: Lot: Tax Lot: 1003
Street Of Well:
Legal Description:
Constructed By: WO YOUNGBERG License Number: 257
Drilling Company: YOUNGBERG DRILLING Start Date: 04/14/1995 Completion Date: 04/20/1995

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: 6.00
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: 180
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: 180
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: 120
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: 85.0
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: 04/20/1995
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: 0
			Artesian Pressure Date: _____

Type Of Test: P Yield: 6.0 Stem At: Drawdown: 60.0 Duration: 4.0 Temperature: 54 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other:

Water Well Report

Location: 4.00 S / 2.00 E - 35 of the SW of the SW 1/4 Section Well Log Id: Clackamas 50537
Owner Name: STEVE MATIACO Owner Company: GACH, TONY
Street: 16502 S UNION MILLS RD
City: MULINO, OR 97042
Block: Subdivision: Lot: Tax Lot: 1201
Street Of Well: 16502 S UNION MILLS RD
Legal Description:
Constructed By: TED W. PULLIAM License Number: 616
Drilling Company: TED PULLIAM WELL DRILLING Start Date: 05/04/1996 Completion Date: 05/14/1996

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☒	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: 200
Reconditioning: ☐	Cable Tool: ☐	Industrial: ☐	Completed Depth: 200
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: 140
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: 110.0
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: 05/14/1996
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: _____
			Artesian Pressure Date: _____

Type Of Test: A Yield: 9.0 G Stem At: 200 Drawdown: Duration: 1.0 Temperature: 53 F Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other:

Water Well Report

Location: 4.00 S / 2.00 E - 35 of the SW of the SW 1/4 Section Well Log Id: Clackamas 50537
Owner Name: STEVE MATIACO Owner Company: GACH, TONY
Street: 16502 S UNION MILLS RD
City: MULINO, OR 97042
Block: Subdivision: Lot: Tax Lot: 1201
Street Of Well: 16502 S UNION MILLS RD
Legal Description:
Constructed By: TED W. PULLIAM License Number: 616
Drilling Company: TED PULLIAM WELL DRILLING Start Date: 05/04/1996 Completion Date: 05/14/1996

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☒	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: 200
Reconditioning: ☐	Cable Tool: ☐	Industrial: ☐	Completed Depth: 200
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: 140
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: 110.0
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: 05/14/1996
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: _____
			Artesian Pressure Date: _____

Type Of Test: A Yield: 9.0 G Stem At: 200 Drawdown: Duration: 2.0 Temperature: 53 F Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other:

Water Well Report

Location: 4.00 S / 2.00 E - 36 of the of the 1/4 Section Well Log Id: Clackamas 14387
Owner Name: A F NORMAN Owner Company:
Street: RT 2 BOX 490
City: MOLALLA, OR 97038
Block: Subdivision: Lot: Tax Lot: 0
Street Of Well:
Legal Description:
Constructed By: UNKNOWN UNKNOWN License Number: 264
Drilling Company: Start Date: 01/03/1968 Completion Date: 01/12/1968

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: 101
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: 100
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: _____
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: 18.0
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: 01/12/1968
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: 0
			Artesian Pressure Date: _____

Type Of Test: B Yield: 120 Stem At: Drawdown: 60.0 Duration: 0.5 Temperature: Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other:

Water Well Report

Location: 4.00 S / 2.00 E - 36 of the of the 1/4 Section Will Log Id: Clackamas 14385
 Owner Name: BRUCE FERO Owner Company:
 Street: 17525 S HALLBACK LANE
 City: MULINO, OR 97042
 Block: Subdivision: Lot: Tax Lot: 0
 Street Of Well:
 Legal Description:
 Constructed By: UNKNOWN UNKNOWN License Number: 747
 Drilling Company: Start Date: 05/23/1980 Completion Date: 05/28/1980

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: 145
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: 145
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: 135
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: 80.0
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: 05/28/1980
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: 0
			Artesian Pressure Date: _____

Type Of Test: B Yield: 20.0 Sum At: Drawdown: 20.0 Duration: 1.0 Temperature: 54 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other:

Water Well Report

Location: 4.00 S / 2.00 E - 36 of the of the 1/4 Section Will Log Id: Clackamas 14410
 Owner Name: DEAN RIGDON Owner Company:
 Street: 8636 SE GARDEN LANE
 City: PORTLAND, OR 97266
 Block: Subdivision: Lot: Tax Lot: 99999
 Street Of Well: 29700 S BEAVERCREEK RD
 Legal Description:
 Constructed By: GLENN A ANTHONY License Number: 1229
 Drilling Company: ANTHONY WELL DRILLING Start Date: 05/03/1984 Completion Date: 05/09/1984

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☒	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: 283
Reconditioning: ☐	Cable Tool: ☐	Industrial: ☐	Completed Depth: 283
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: _____
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: 96.0
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: 05/09/1984
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: 0
			Artesian Pressure Date: _____

Type Of Test: A Yield: 15.0 Sum At: 280 Drawdown: Duration: 1.0 Temperature: Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other:

Water Well Report

Location: 4.00 S / 2.00 E - 36 of the of the 1/4 Section Will Log Id: Clackamas 14408
 Owner Name: DENNY OWENS Owner Company:
 Street: 29073 S ROYAL OAKS
 City: MULINO, OR 97042
 Block: Subdivision: Lot: Tax Lot: 0
 Street Of Well:
 Legal Description:
 Constructed By: DANIEL P. MERRILL License Number: 728
 Drilling Company: DAN MERRILL DRILLING Start Date: 09/04/1985 Completion Date: 09/12/1985

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☒	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: 315
Reconditioning: ☐	Cable Tool: ☐	Industrial: ☐	Completed Depth: 315
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: 285
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: 200.0
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: 09/12/1985
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: 0
			Artesian Pressure Date: _____

Type Of Test: A Yield: 3.0 Sum At: Drawdown: Duration: 1.0 Temperature: 54 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other:

Water Well Report

Location: 4.00 S / 2.00 E - 36 of the SE of the NE 1/4 Section Will Log Id: Clackamas 14394
 Owner Name: C R RICE Owner Company:
 Street: RT 1 BOX 197
 City: MULINO, OR 97042
 Block: Subdivision: Lot: Tax Lot: 99999
 Street Of Well:
 Legal Description: 400 FEET NORTH & 350 FEET WEST FROM SE CORNER, NE 1/4
 Constructed By: UNKNOWN UNKNOWN License Number: 264
 Drilling Company: Start Date: 09/11/1961 Completion Date: 09/24/1961

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: 265
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: 265
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: _____
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: _____
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: 09/24/1961
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: 0
			Artesian Pressure Date: _____

Type Of Test: Yield: Sum At: Drawdown: Duration: Temperature: Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other:

Water Well Report

Location: 4.00 S / 2.00 E - 36 NW of the SE of the NE 1/4 Section Will Log Id: Clackamas 14404
 Owner Name: SAMUEL NAYLOR Owner Company:
 Street: RT 2 BOX 195A
 City: MOLALLA, OR 97038
 Block: Subdivision: Lot: Tax Lot: 0
 Street Of Well:
 Legal Description:
 Constructed By: JOHN W BECK License Number: 445
 Drilling Company: BECK WELL DRILLING Start Date: 07/05/1978 Completion Date: 07/10/1978

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☐	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☒	Rotary Mud: ☐	Domestic: ☐	Depth Drilled: 135
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: 135
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: 297
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: 299.0
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: 07/10/1978
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: 0
			Artesian Pressure Date: _____

UNKNOWN

Type Of Test: B Yield: 15.0 Sum At: Drawdown: 20.0 Duration: 1.5 Temperature: 51 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other:

Water Well Report

Location: 4.00 S / 2.00 E - 36 of the SW of the NE 1/4 Section Will Log Id: Clackamas 14400
 Owner Name: LOVIE NAYLOR Owner Company:
 Street: RT 1 BOX 196
 City: MULINO, OR 97042
 Block: Subdivision: Lot: Tax Lot: 0
 Street Of Well:
 Legal Description:
 Constructed By: UNKNOWN UNKNOWN License Number: 86
 Drilling Company: Start Date: 08/23/1973 Completion Date: 09/15/1973

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: 395
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: 393
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: 347
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: 339.0
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: 09/15/1973
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: 0
			Artesian Pressure Date: _____

Type Of Test: B Yield: 15.0 Sum At: Drawdown: 15.0 Duration: 1.0 Temperature: 58 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other:

Water Well Report

Location: 4.00 S / 2.00 E - 36 of the NW of the NW 1/4 Section Will Log Id: Clackamas 14401
 Owner Name: THOMAS O SMITH Owner Company: _____
 Street: 11812 SE TAYLOR
 City: PORTLAND, OR 97216
 Block: _____ Subdivision: _____ Lot: _____ Tax Lot: _____ 0
 Street Of Well: _____
 Legal Description: _____
 Constructed By: UNKNOWN UNKNOWN License Number: 375
 Drilling Company: _____ Start Date: 08/15/1964 Completion Date: 08/29/1964

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>282</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>282</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: _____
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>235.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>08/29/1964</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: P Yield: 5.0 Slug At: _____ Drawdown: 35.0 Duration: 4.0 Temperature: 51 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 4.00 S / 2.00 E - 36 of the NW of the NW 1/4 Section Will Log Id: Clackamas 20367
 Owner Name: LONNIE MILTON Owner Company: MILTON, BECKY
 Street: 23421 S HWY 213 36
 City: OREGON CITY, OR 97045
 Block: _____ Subdivision: _____ Lot: _____ Tax Lot: _____ 900
 Street Of Well: S ROYAL OAKS OR
 Legal Description: MULINO
 Constructed By: STEVEN N. STADELI License Number: 688
 Drilling Company: WESTERBERG DRILLING Start Date: 05/26/1995 Completion Date: 06/21/1995

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: <u>6.00</u>
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>330</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>320</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>222</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>206.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>06/21/1995</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: P Yield: 15.0 Slug At: _____ Drawdown: 90.0 Duration: 4.0 Temperature: 56 Other Analysis: Y Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 4.00 S / 2.00 E - 36 of the SE of the NW 1/4 Section Will Log Id: Clackamas 1442
 Owner Name: FRANCISCO LOPEZ Owner Company: LOPEZ, KELLIE
 Street: P O BOX 3917
 City: PORTLAND, OR 97208
 Block: _____ Subdivision: _____ Lot: _____ Tax Lot: _____ 0
 Street Of Well: _____
 Legal Description: _____
 Constructed By: RICHARD J BECK License Number: 743
 Drilling Company: BECK WELL DRILLING Start Date: 11/15/1990 Completion Date: 11/27/1990

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>275</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>275</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: _____
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>195.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>11/27/1990</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: P Yield: 6.0 Slug At: _____ Drawdown: 50.0 Duration: 2.0 Temperature: _____ Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 4.00 S / 2.00 E - 36 of the SW of the NW 1/4 Section Will Log Id: Clackamas 14402
 Owner Name: HOWARD W DODD Owner Company: _____
 Street: RT 1 BOX 185A
 City: MULINO, OR 97042
 Block: _____ Subdivision: _____ Lot: _____ Tax Lot: _____ 0
 Street Of Well: _____
 Legal Description: _____
 Constructed By: UNKNOWN UNKNOWN License Number: 86
 Drilling Company: _____ Start Date: 07/03/1959 Completion Date: 07/13/1959

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>136</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>136</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: _____
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>57.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>07/13/1959</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: B Yield: 7.0 Slug At: _____ Drawdown: 60.0 Duration: 1.0 Temperature: 52 Other Analysis: Y Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 4.00 S / 2.00 E - 36 of the NE of the SE 1/4 Section Will Log Id: Clackamas 14398
 Owner Name: HOWARD HEINZ Owner Company: _____
 Street: RT 1 BOX 193
 City: MULINO, OR 97042
 Block: _____ Subdivision: _____ Lot: _____ Tax Lot: _____ 0
 Street Of Well: _____
 Legal Description: _____
 Constructed By: UNKNOWN UNKNOWN License Number: 433
 Drilling Company: _____ Start Date: 07/23/1974 Completion Date: 08/09/1974

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>373</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>347</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>240</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>177.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>08/09/1974</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
	<u>ROTARY</u>	Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: P Yield: 6.0 Slug At: _____ Drawdown: 170.0 Duration: 1.0 Temperature: 51 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 4.00 S / 2.00 E - 36 of the NE of the SE 1/4 Section Will Log Id: Clackamas 18603
 Owner Name: JOHN WILLIAMS Owner Company: OEISSMAN, JEFF
 Street: 29500 S BEAVERCREEK RD
 City: MULINO, OR 97042
 Block: _____ Subdivision: _____ Lot: _____ Tax Lot: _____ 2603
 Street Of Well: 29530 S BEAVERCREEK RD
 Legal Description: ALSO TAX LOT 2602, DRILLED ON PROPERTY LINE
 Constructed By: STEVEN N. STADELI License Number: 688
 Drilling Company: WESTERBERG DRILLING Start Date: 05/13/1993 Completion Date: 05/27/1993

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>402</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>402</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>24</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>353.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>05/27/1993</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: P Yield: 19.0 Slug At: _____ Drawdown: 8.0 Duration: 4.0 Temperature: 54 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 4.00 S / 2.00 E - 36 of the NW of the SE 1/4 Section Well Log Id: Clackamas 14395
 Owner Name: A L SIMMONS Owner Company:
 Street: RT 1 BOX 183
 City: MULINO, OR 97042
 Block: Subdivision: Lot: Tax Lot: -99999
 Street Of Well:
 Legal Description: 700 FEET SOUTH & 150 FEET EAST FROM NW CORNER, SE1/4, SECTION 36
 Constructed By: UNKNOWN UNKNOWN License Number: 264
 Drilling Company: Start Date: 07/01/1964 Completion Date: 07/03/1964

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>102</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>95</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: _____
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>57.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>07/03/1964</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: B Yield: 18.0 Sum At: Drawdown: 38.0 Duration: 1.0 Temperature: _____ Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 4.00 S / 2.00 E - 36 of the _____ of the SW 1/4 Section Well Log Id: Clackamas 14392
 Owner Name: HOMER DYLEAR Owner Company:
 Street: RT 1 BOX 1815
 City: MULINO, OR 97042
 Block: Subdivision: Lot: Tax Lot: 0
 Street Of Well:
 Legal Description: _____
 Constructed By: UNKNOWN UNKNOWN License Number: 86
 Drilling Company: Start Date: 05/21/1970 Completion Date: 05/21/1970

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>114</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>114</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: _____
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>24.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>05/27/1970</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: B Yield: 20.0 Sum At: Drawdown: 75.0 Duration: 1.0 Temperature: 52 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 4.00 S / 2.00 E - 36 of the _____ of the SW 1/4 Section Well Log Id: Clackamas 14391
 Owner Name: C D CRAWFORD Owner Company:
 Street: RT 1 BOX 181X
 City: MULINO, OR 97042
 Block: Subdivision: Lot: Tax Lot: 0
 Street Of Well:
 Legal Description: _____
 Constructed By: UNKNOWN UNKNOWN License Number: 86
 Drilling Company: Start Date: 05/18/1973 Completion Date: 05/21/1973

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>50</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>50</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>45</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>20.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>05/21/1973</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: B Yield: 30.0 Sum At: Drawdown: 15.0 Duration: 1.0 Temperature: 52 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 4.00 S / 2.00 E - 36 of the _____ of the SW 1/4 Section Well Log Id: Clackamas 14399
 Owner Name: IRVIN BECKER Owner Company:
 Street: RT 1 BOX 155
 City: MULINO, OR 97042
 Block: Subdivision: Lot: Tax Lot: 0
 Street Of Well:
 Legal Description: _____
 Constructed By: UNKNOWN UNKNOWN License Number: 86
 Drilling Company: Start Date: 11/20/1973 Completion Date: 12/06/1973

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>313</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>313</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>265</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>224.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>12/06/1973</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: B Yield: 20.0 Sum At: Drawdown: 21.0 Duration: 1.0 Temperature: 56 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 4.00 S / 2.00 E - 36 of the _____ of the SW 1/4 Section Well Log Id: Clackamas 14403
 Owner Name: BEN WNUCZEK Owner Company:
 Street: RT 1 BOX 181J
 City: MULINO, OR 97042
 Block: Subdivision: Lot: Tax Lot: 0
 Street Of Well:
 Legal Description: _____
 Constructed By: MARVIN D SKYLES License Number: 553
 Drilling Company: MARVIN SKYLES Start Date: 11/08/1978 Completion Date: 11/08/1978

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>70</u>
Reconditioning: ☐	Cable Tool: ☐	Industrial: ☐	Completed Depth: <u>65</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>52</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>35.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>11/08/1978</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
	<u>ROTARY</u>	Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: P Yield: 18.0 Sum At: Drawdown: 25.0 Duration: 1.0 Temperature: _____ Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 4.00 S / 2.00 E - 36 of the NE of the SW 1/4 Section Well Log Id: Clackamas 14396
 Owner Name: GEORGE LORD Owner Company:
 Street: RT 1 BOX 194
 City: MULINO, OR 97042
 Block: Subdivision: Lot: Tax Lot: 0
 Street Of Well:
 Legal Description: _____
 Constructed By: UNKNOWN UNKNOWN License Number: 86
 Drilling Company: Start Date: 10/29/1958 Completion Date: 12/08/1958

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>195</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>195</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: _____
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>150.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>12/08/1958</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: B Yield: 7.0 Sum At: Drawdown: 30.0 Duration: 1.0 Temperature: 54 Other Analysis: Y Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 4.00 S / 2.00 E - 36 of the NE of the SW 1/4 Section Will Log Id: Clackamas 14397
 Owner Name: RAY KOMP Owner Company:
 Street: RT 1 BOX 193A
 City: MULINO, OR 97042
 Block: Subdivision: Lot: Tax Lot: 0
 Street Of Well:
 Legal Description:
 Constructed By: UNKNOWN UNKNOWN License Number: 86
 Drilling Company: Start Date: 02/15/1964 Completion Date: 02/21/1964

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: 214
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: 214
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: _____
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: 165.0
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: 02/21/1964
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: 0
			Artesian Pressure Date: _____

Type Of Test: B Yield: 10.0 Stem At: Drawdown: 30.0 Duration: 1.0 Temperature: 54 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 4.00 S / 2.00 E - 36 of the NW of the SW 1/4 Section Will Log Id: Clackamas 14407
 Owner Name: DONALD BLAIR Owner Company:
 Street: RT 3 BOX 40B
 City: GASTON, OR 97119
 Block: Subdivision: Lot: Tax Lot: 0
 Street Of Well:
 Legal Description:
 Constructed By: EDWARD M JANNSEN License Number: 79
 Drilling Company: A M JANNSEN WELL DRILLING CO Start Date: 10/02/1979 Completion Date: 10/02/1979

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: 50
Reconditioning: ☐	Cable Tool: ☐	Industrial: ☐	Completed Depth: 50
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: 39
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: 20.0
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: 10/02/1979
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
	ROTARY	Livestock: ☐	Artesian Pressure: 0
			Artesian Pressure Date: _____

Type Of Test: A Yield: 20.0 Stem At: 30 Drawdown: 2.0 Duration: 2.0 Temperature: 58 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 4.00 S / 2.00 E - 36 of the NW of the SW 1/4 Section Will Log Id: Clackamas 14409
 Owner Name: DARRELL KISHPAUGH Owner Company:
 Street: 17050 S HALLBACKA LANE
 City: MULINO, OR 97042
 Block: Subdivision: Lot: Tax Lot: 0
 Street Of Well:
 Legal Description:
 Constructed By: UNKNOWN UNKNOWN License Number: 797
 Drilling Company: Start Date: 09/28/1984 Completion Date: 09/28/1984

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: 50
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: 49
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: 30
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: 12.0
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: 09/28/1984
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: 0
			Artesian Pressure Date: _____

Type Of Test: B Yield: 10.0 Stem At: Drawdown: 5.0 Duration: 1.5 Temperature: _____ Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 4.00 S / 2.00 E - 36 of the SE of the SW 1/4 Section Will Log Id: Clackamas 18929
 Owner Name: TEDDI TAYLOR Owner Company:
 Street: 17270 HALLBACKA LANE
 City: MULINO, OR 97042
 Block: Subdivision: Lot: Tax Lot: 0
 Street Of Well:
 Legal Description:
 Constructed By: STEVEN N STADELI License Number: 688
 Drilling Company: WESTERBERG DRILLING Start Date: 10/28/1993 Completion Date: 11/08/1993

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: 105
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: 105
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: 52
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: 47.0
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: 11/08/1993
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: 0
			Artesian Pressure Date: _____

Type Of Test: P Yield: 16.3 Stem At: Drawdown: 11.0 Duration: 2.0 Temperature: 54 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 4.00 S / 2.00 E - 36 of the SW of the SW 1/4 Section Will Log Id: Clackamas 14393
 Owner Name: RONALD SPRIGGS Owner Company:
 Street: RT 1 BOX 181T
 City: MULINO, OR 97042
 Block: Subdivision: Lot: Tax Lot: 0
 Street Of Well:
 Legal Description:
 Constructed By: UNKNOWN UNKNOWN License Number: 86
 Drilling Company: Start Date: 05/15/1970 Completion Date: 05/18/1970

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: 71
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: 68
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: _____
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: 11.0
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: 05/18/1970
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: 0
			Artesian Pressure Date: _____

Type Of Test: B Yield: 11.0 Stem At: Drawdown: 60.0 Duration: 1.0 Temperature: 52 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 4.00 S / 2.00 E - 36 of the SW of the SW 1/4 Section Will Log Id: Clackamas 14411
 Owner Name: DENNIS SULLIVAN Owner Company:
 Street: 17647 SE TROGGE RD
 City: BORINO, OR 97009
 Block: Subdivision: Lot: Tax Lot: 0
 Street Of Well:
 Legal Description:
 Constructed By: UNKNOWN UNKNOWN License Number: 86
 Drilling Company: Start Date: 04/05/1982 Completion Date: 04/10/1982

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: _____
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: 86
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: 85
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: 68
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: 16.0
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: 04/10/1982
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: 0
			Artesian Pressure Date: _____

Type Of Test: B Yield: 35.0 Stem At: Drawdown: 7.0 Duration: 1.0 Temperature: _____ Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Water Well Report

Location: 4.00 S / 2.00 E - 36 of the SW of the SW 1/4 Section Well Log Id: Clackamas 20107
 Owner Name: BARBARA RANDALL Owner Company: _____
 Street: 29810 S BEAVERCREEK RD
 City: MULINO, OR 97042
 Block: _____ Subdivision: _____ Lot: _____ Tax Lot: 2401
 Street Of Well: _____
 Legal Description: _____
 Constructed By: STEVEN N. STADELI License Number: 688
 Drilling Company: WESTERBERG DRILLING Start Date: 01/14/1995 Completion Date: 01/28/1995

Type of Work	Drilling Method	Proposed Use	Date/Depth/Diameter/SWL
New Construction: ☒	Rotary Air: ☐	Community: ☐	Casing Diameter: <u>6.00</u>
Deepening: ☐	Rotary Mud: ☐	Domestic: ☒	Depth Drilled: <u>167</u>
Reconditioning: ☐	Cable Tool: ☒	Industrial: ☐	Completed Depth: <u>167</u>
Repair: ☐	Push Probe: ☐	Injection: ☐	Depth to First Water: <u>35</u>
Conversion: ☐	Auger (unspecified): ☐	Irrigation: ☐	Static Water Level: <u>44.0</u>
Abandonment: ☐	Hand Auger: ☐	Monitoring: ☐	Static Water Level Date: <u>01/28/1995</u>
	Hollow Stem Auger: ☐	Thermal: ☐	Depth of Artesian Flow: _____
		Livestock: ☐	Artesian Pressure: <u>0</u>
			Artesian Pressure Date: _____

Type Of Test: B Yield: 7.0 Slug At: _____ Drawdown: 123.0 Duration: 1.0 Temperature: 56 Other Analysis: N Potability: Odor: N Muddy: N Too Little: N Salty: N Colored: N Other: _____

Results of Drinking Water Well Analysis



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MEADOWBROOK GROCERY
16845 S. HIGHWAY 211
MOLALLA, OR 97038

ANALYST REVIEW BY: RJ
DATA PACK REVIEW BY: SL

DATE: 5/31/96
DATE: 5/31/96

TONI FRISON
(503)829-9165/FX 829-9079

BTEX
BY EPA 602/8020/8021 OR 624/8240

SAMPLE ID:	DRINKING WELL
OAL ID: 25-J251-	47587
SAMPLE DATE:	5/30/96
MATRIX:	WATER
EXTRACTION DATE:	NA
ANALYSIS DATE:	5/31/96
BENZENE PPB	ND
TOLUENE PPB	ND
ETHYLBENZENE PPB	ND
XYLENES PPB	ND
SURR.RECOVERY %	86.
ANALYST:	RJ

BROMOFLUOROBENZENE WAS USED AS THE SURROGATE

WATER MATRIX UNITS ARE UG/L (PPB)

SOLIDS MATRIX UNITS ARE UG/KG (PPB)

NA = NOT ANALYZED

MI = MATRIX INTERFERENCE WITH SURROGATE RECOVERY

ND = NONE DETECTED

REPORTING LIMITS:	WATER	SOIL
BENZENE	<2.0	<2.0
TOLUENE	<2.0	<2.0
ETHYLBENZENE	<2.0	<2.0
XYLENES	<2.0	<2.0

OREGON ANALYTICAL LABORATORY

A Division of Portland General Electric

14855 S.W. Old Scholls Ferry Road

Beaverton, OR 97007

Phone 503-590-5300 • Fax 503-590-1404

Client Information

Company MEADOWBROOK GROCERY
Contact TONI FRISON
Address 16845 S Hwy 211
Molalla, OR 97038
Phone # 529-9165 FAX # 529-9079

Project Name _____ Sampler's Name TONI PRISON
Project Number _____ Signature Toni Prison
P.O. Number _____ Sampling Date 5-30-96
Comments NOTIFY SAIL ASSOCIATES
BY FAX OF RESULTS

Provide Verbal Results	☐ Yes	☐ No
Provide FAX Results	☒ Yes	☐ No

Provide Verbal Results ☐ Yes ☐ No
Provide FAX Results ☒ Yes ☐ No

[illegible]

Relinquished	
Signature <i>John Ineson</i>	Date <i>5-30-96</i>
Print Name <i>MEADOWBROOK CRC</i>	Time
Company	

Received	
Signature	Date
Print Name	Time
Company	

Relinquished	
Signature	Date
Print Name	Time
Company	

Received	
Signature <i>M. J. [Signature]</i>	Date <i>5-30-96</i>
Print Name	Time <i>12:50</i>
Company <i>CAL</i>	

Shipped Via Hand

Received @ RT °C

Appropriate Containers ☒ Yes ☐ No

3 4oz./8oz. Jars

 VOA Vials

 Plastic Bottles

 Glass Bottles

 other

Fourth Quarter Groundwater Monitoring Data



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MEADOWBROOK GROCERY
16845 S. HIGHWAY 211
MOLALLA, OR 97038

ANALYST REVIEW BY: RJ
DATA PACK REVIEW BY: SL

DATE: 5/23/96
DATE: 5/23/96

TONI FRISON
(503)829-9165/FX 829-9079
PROJ#95-044

BTEX
BY EPA 602/8020/8021 OR 624/8240

SAMPLE ID:	MW3-4	MW2-4	MW1-4
OAL ID: 25-J251-	47188	47189	47190
SAMPLE DATE:	5/11/96	5/11/96	5/11/96
MATRIX:	WATER	WATER	WATER
EXTRACTION DATE:	NA	NA	NA
ANALYSIS DATE:	5/20/96	5/20/96	5/20/96
BENZENE PPB	ND	10.	7.
TOLUENE PPB	ND	7.	4.
ETHYLBENZENE PPB	ND	47.	47.
XYLENES PPB	ND	94.	45.
SURR.RECOVERY %	96.	95.	93.
ANALYST:	BC	BC	BC

BROMOFLUOROBENZENE WAS USED AS THE SURROGATE

WATER MATRIX UNITS ARE UG/L (PPB)

SOLIDS MATRIX UNITS ARE UG/KG (PPB)

NA = NOT ANALYZED

MI = MATRIX INTERFERENCE WITH SURROGATE RECOVERY

ND = NONE DETECTED

REPORTING LIMITS:	WATER	SOIL
BENZENE	<2.0	<2.0
TOLUENE	<2.0	<2.0
ETHYLBENZENE	<2.0	<2.0
XYLENES	<2.0	<2.0

OREGON ANALYTICAL LABORATORY

A Division of Portland General Electric

14855 S.W. Old Scholls Ferry Road

Beaverton, OR 97007

Phone 503-590-5300 • Fax 503-590-1404

Client Information

Client Information
Company Meadowbrook Grocery
Contact Toni Frison
Address 16845 S. Hwy 211
Molalla, OR 97038
Phone # 829-8609 FAX # 829-9079

Project Name Meadowbrook Groc.
Project Number 95-044
P.O. Number _____
Comments Fox Results to H. Slav.
& Owner (768-3902)

Sampler's Name H. J. Slavik, Jr.
 Signature H. J. Slavik, Jr.
 Sampling Date 5-11-96

Provide Verbal Results ☐ Yes ☒ No
 Provide FAX Results ☒ Yes ☐ No

[illegible]

Relinquished	
Signature <i>H. J. Slavik, Jr.</i>	Date <i>5-18-96</i>
Print Name <i>H. J. Slavik, Jr.</i>	Time <i>0810</i>
Company <i>SML Associates, Inc.</i>	

Received	
Signature	Date
Print Name	Time
Company	

Relinquished	
Signature	Date
Print Name	Time
Company	

Received	
Signature	Date
Print Name	Time
Company	

Shipped Via Hand Delivered

Received @ _____ °C

Appropriate Containers ☐ Yes ☐ No

☒ 4oz./8oz. Jars
☐ VOA Vials
☐ Plastic Bottles
☐ Glass Bottles
☐ other _____

SAMPLING EVENT DATA SHEET

(fill out completely)

WELL OR LOCATION MW-1

PROJECT Meadowbrook Grove EVENT 4th gfly SAMPLER H. Slavik DATE 5-11-96

Well / Hydrologic statistics		Action	Time	Pump rate	IWL (low yield)
Well type _____ (MW, EW, etc.)		Start pump / Begin	1015		
SWL <u>4.69</u> (if above screen)					
diameter <u>2"</u>					
equals <u>0.163</u> gal/ft. casing					
packer intake } ft. (circle one)		Stop	1030		
bailer depth }		Sampled			
SWL _____ (if in screen)		(Final IWL)			
measured T.D. <u>14.52</u>		Purge calculation $0.163 \text{ gal/ft.} \cdot 9.83 \text{ ft.} = 1.60 \text{ gals} \times 3 = 4.80 \text{ gals.}$ SWL to BOP or packer to BOP one volume purge volume- 3 casings			
TOP		Head purge calculation (Airlift only) _____ gal/ft. * _____ ft. = _____ gals. packer to SWL			
BOP					
T.D. (as built)					

Equipment Used / Sampling Method / Description of Event:

See MW-3

Actual gallons purged 5
 Actual volumes purged 3+
 Well yield (see below) ⊕ MY

COC #	Analysis	Lab
Sample I.D.		

Additional comments:

See MW-3

Gallons purged *	TEMP °C / °F (circle one)	EC (µs / cm)	PH	TURBIDITY (NTU)		
1.						
2.						
3.						
4.						
5.						

* Take measurement at approximately each casing volume purged. ⊕ HY - Minimal W.L. drop MY - WL drop - able to purge 3 volumes during one sitting by reducing pump rate or cycling pump. LY - Able to purge 3 volumes by returning later or next day. VLY - Minimal recharge - unable to purge 3 volumes.

SAMPLING EVENT DATA SHEET

(fill out completely)

WELL OR LOCATION MW-2

PROJECT Meadowbrook Groc. EVENT 4th gtlg. SAMPLER H. Slavik DATE 5-11-96

Well / Hydrologic statistics		Action	Time	Pump rate	IWL (low yield)
Well type _____ (MW, EW, etc.) SWL <u>5.27</u> (if above screen) packer intake _____ ft. bailer depth (circle one) SWL _____ (if in screen) measured T.D. <u>14.27</u> diameter <u>2"</u> equals <u>0.163</u> gal/ft. casing TOP BOP T.D. (as built)		Start pump / Begin	<u>1000</u>		
			<u>1015</u>		
		Stop			
		Sampled			
		(Final IWL)			
Purge calculation					
$0.163 \text{ gal/ft.} \cdot 9.0 \text{ ft.} = 1.47 \text{ gals} \times 3 = 4.41 \text{ gals.}$					
SWL to BOP or packer to BOP one volume purge volume- 3 casings					
Head purge calculation (Airlift only)					
$\text{gal/ft.} \cdot \text{ft.} = \text{gals.}$					
packer to SWL					

Equipment Used / Sampling Method / Description of Event:

Same as MW-3

Actual gallons purged 5
 Actual volumes purged 3+
 Well yield $\oplus$ HY
 (see below)

COC #	Analysis	Lab
Sample I.D. <u>MW2-4</u>	<u>BTEX</u>	<u>OAL</u>

Additional comments:

See MW-3

Gallons purged *	TEMP °C / °F (circle one)	EC (µs / cm)	PH	TURBIDITY (NTU)		
1.						
2.						
3.						
4.						
5.						

* Take measurement at approximately each casing volume purged.

$\oplus$ HY - Minimal W.L. drop

MY - WL drop - able to purge 3 volumes during one sitting by reducing pump rate or cycling pump.

LY - Able to purge 3 volumes by returning later or next day.

VLY - Minimal recharge - unable to purge 3 volumes.

SAMPLING EVENT DATA SHEET

(fill out completely)

WELL OR LOCATION MW-3

PROJECT Meadowbrook Goo. EVENT 4th gth SAMPLER H. Slavik DATE 5/11/96

Well / Hydrologic statistics		Action	Time	Pump rate	IWL (low yield)
		Start pump / Begin	0920		
		Stop	0930		
		Sampled			
		(Final IWL)			
Purge calculation					
$0.163 \text{ gal/ft.} \cdot 9.02 \text{ ft.} = 1.47 \text{ gals} \times 3 = 4.41 \text{ gals.}$					
SWL to BOP or packer to BOP one volume purge volume- 3 casings					
Head purge calculation (Airlift only)					
$\text{gal/ft.} \cdot \text{ft.} = \text{gals.}$ packer to SWL					

Equipment Used / Sampling Method / Description of Event:

ES-60 purge pump
Sdinist 100 interface probe

Actual gallons purged 5
 Actual volumes purged 3+
 Well yield $\oplus$ HY
 (see below)

COC #	Analysis	Lab
<u>MW3-4</u>	<u>BTEX</u>	<u>OAL</u>

Additional comments:

VOA's preserved w/HCl

Gallons purged *	TEMP °C / °F (circle one)	EC (µs / cm)	PH	TURBIDITY (NTU)		
1.						
2.						
3.						
4.						
5.						

* Take measurement at approximately each casing volume purged.

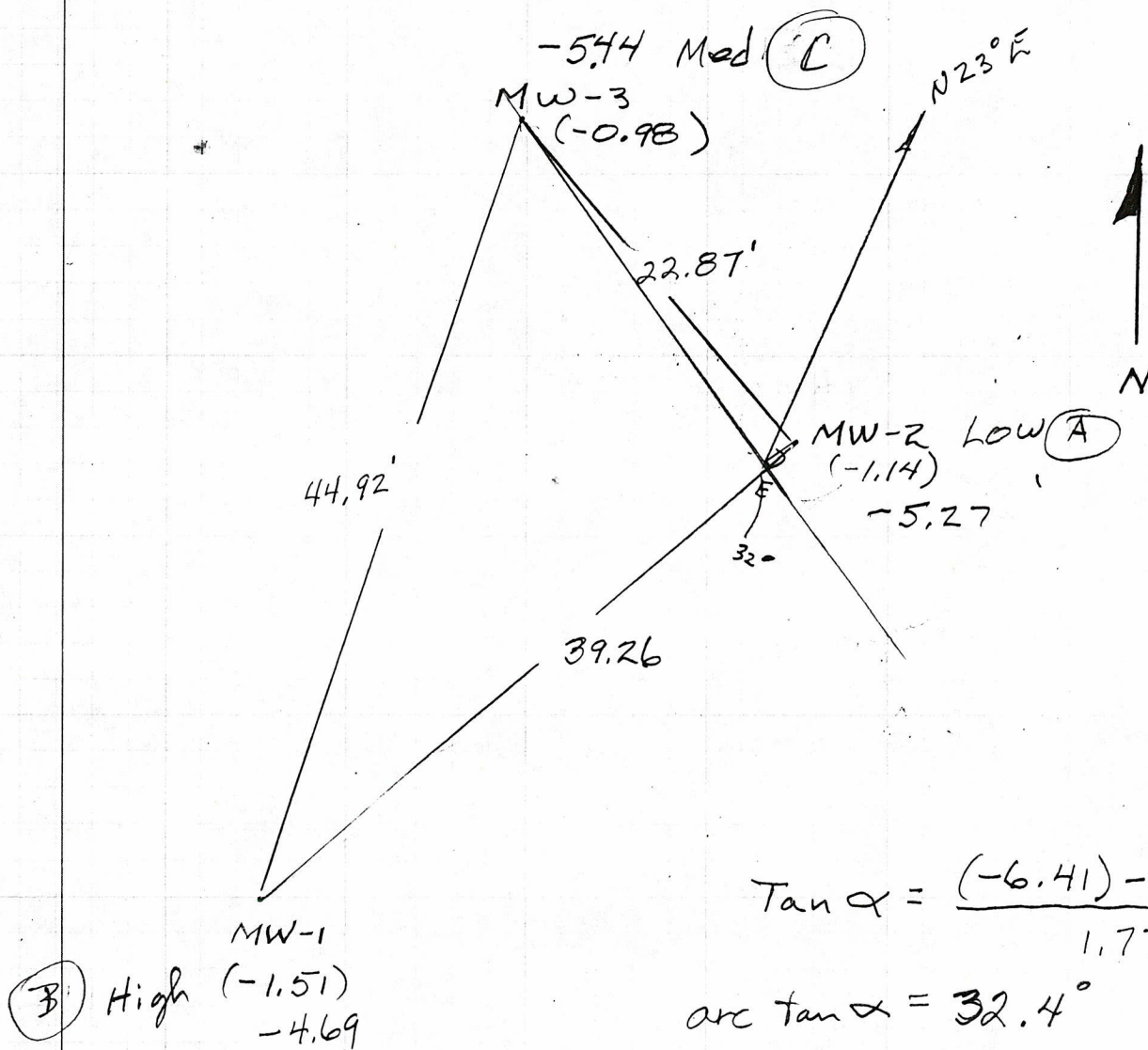
$\oplus$ HY - Minimal W.L. drop

MY - WL drop - able to purge 3 volumes during one sitting by reducing pump rate or cycling pump.

LY - Able to purge 3 volumes by returning later or next day.

VLY - Minimal recharge - unable to purge 3 volumes.

Proj: 95-044
Meadowbrook GROC.
Groundwater Flow 5/11/96
1" = 10'



$$\tan \alpha = \frac{(-6.41) - (-6.42)}{1.77}$$

$$\text{arc tan } \alpha = 32.4^\circ$$

() is height of casing relative to surveyed horizon point

$$\frac{\text{Med pt} - \text{low}}{\text{High} - \text{low}} = \frac{BE}{AB}$$

$$\frac{(-6.41) - (-6.42)}{(-6.20) - (-6.42)} = \frac{BE}{39.26}$$

$$\frac{0.01}{0.22} = \frac{BE}{39.26} = 0.045 \times 39.26 = BE = 1.77$$

Third Quarter Groundwater Monitoring Data



. . . .

MEADOWBROOK GROCERY
16845 S. HIGHWAY 211
MOLALLA, OR 97038

ANALYST REVIEW BY: RJ
DATA PACK REVIEW BY: SL

DATE: 2/20/96
DATE: 2/20/96

TONI FRISON
829-9165
PROJ#95-044

BTEX
BY EPA 602/8020/8021 OR 624/8240

SAMPLE ID:	MW-2-3	MW-3-3	MW-1-3
OAL ID: 25-J251-	45040	45041	45042
SAMPLE DATE:	2/15/96	2/15/96	2/15/96
MATRIX:	WATER	WATER	WATER
EXTRACTION DATE:	NA	NA	NA
ANALYSIS DATE:	2/16/96	2/16/96	2/16/96
BENZENE PPB	25.	10.	14.
TOLUENE PPB	35.	8.	13.
ETHYLBENZENE PPB	150.	29.	140.
XYLENES PPB	1000.	150.	260.
SURR.RECOVERY %	80.	85.	84.
ANALYST:	RJ	RJ	RJ

BROMOFLUOROBENZENE WAS USED AS THE SURROGATE

WATER MATRIX UNITS ARE UG/L (PPB)

SOLIDS MATRIX UNITS ARE UG/KG (PPB)

NA = NOT ANALYZED

MI = MATRIX INTERFERENCE WITH SURROGATE RECOVERY

ND = NONE DETECTED

REPORTING LIMITS:	WATER	SOIL
BENZENE	<2.0	<2.0
TOLUENE	<2.0	<2.0
ETHYLBENZENE	<2.0	<2.0
XYLENES	<2.0	<2.0

OREGON ANALYTICAL LABORATORY

A Division of Portland General Electric

14855 S.W. Old Scholls Ferry Road

Beaverton, OR 97007

Phone 503-590-5300 • Fax 503-590-1404

2/29

Client Information
Company Meadowbrook Grocery
Contact Toni Frison
Address 16845 So. Hwy 211
Molalla, OR 97038
Phone # 829-9165 FAX # None

Project Name Meadowbrook Groc.
Project Number 95-044
P.O. Number _____
Comments Fax copy of results
to Slavik - 768-3902

Sampler's Name Harold Slavik
Signature H. Slavik Jr.
Sampling Date 2/15/96
Provide Verbal Results ☐ Yes ☒ No
Provide FAX Results ☒ Yes ☐ No

SAMPLE IDENTIFICATION				DATE	TIME	OAL #	# of Containers	MATRIX			ANALYSES															Turnaround	REMARKS									
								Soil	Water	Other (Note in Remarks)	Volatiles 624/8260 (circle)	All Aromatic Halogenated	Semivolatiles 625/8270 (circle)	All PAH(SIM) Phenol Phthalate	Organochlorinateds 608/8080	All PCB Pesticide (circle)	Chlorinated Herbicides 8150	TPH-HCID OR-DEQ Quantify? Yes No	TPH Quantification (circle)	G D 418.1M 418.1	BTEX 602/8020	TCLP Metals (circle)	As Ba Cd Cr Pb Hg Se Ag	TCLP Organics (circle)	Vol Semivol Pest Herb			Metals ☐ Dissolved ☐ Total	Est							
1	MW-2-3			3/5/96	1100	45040	3		X												X															
2	MW-3-2			↓	1150	45041	3														X															
3	MW 1-3			↓	1310	45042	3		X												X															
4																																				
5																																				
6																																				
7																																				
8																																				
9																																				
10																																				

N - 2 weeks
S - 1 week
R - Rush
O - Other _____

Relinquished
Signature H. Slavik Jr. Date 2/15/96
Print Name H. J. Slavik, Jr. Time 1445
Company SMH Associates, Inc

Received
Signature _____ Date _____
Print Name _____ Time _____
Company _____

Relinquished
Signature _____ Date _____
Print Name _____ Time _____
Company _____

Received
Signature Doug McKenzie Date 2/15/96
Print Name Doug McKenzie Time 1445
Company OAL

Shipped Via Hand delivered
Received @ ~4 °C
Appropriate Containers ☒ Yes ☐ No

9 4oz./8oz. Jars
VOA Vials
Plastic Bottles
Glass Bottles
other _____

SAMPLING EVENT DATA SHEET

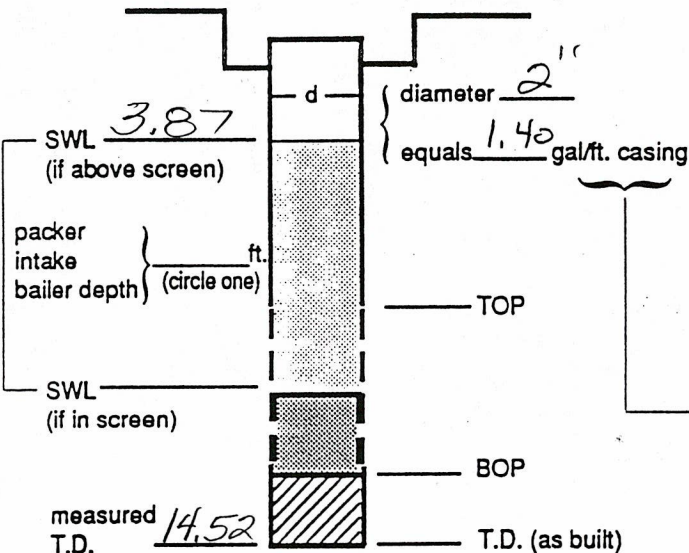
(fill out completely)

WELL OR LOCATION MW-1

PROJECT Meadowbrook EVENT 3rd qtrly SAMPLER H. Slavik DATE 7/15/96

Well / Hydrologic statistics

Well type MW
(MW, EW, etc.)



Action	Time	Pump rate	IWL (low yield)
Start pump / Begin	<u>1210</u>		
Stop	<u>1310</u>		
Sampled	<u>1310</u>		
(Final IWL)			

Purge calculation

$$\frac{1.40 \text{ gal/ft.}}{\text{SWL to BOP or packer to BOP}} \times \frac{10.7 \text{ ft.}}{\text{one volume}} = \frac{15.0 \text{ gals}}{\text{purge volume-3 casings}} \times 3 = \underline{45.0 \text{ gals.}}$$

Head purge calculation (Airlift only)

$$\text{gal/ft.} \times \text{ft.} = \text{gals.}$$

packer to SWL

Equipment Used / Sampling Method / Description of Event:

Solinst 100 probe
ES60 purger pump

Actual gallons purged 45.0
Actual volumes purged 3
Well yield (see below) MY

COC #

Sample I.D.

Analysis

Lab

MW1-3

BTEX

OAL

Additional comments:

Mod. yield
V. Heavy rains for the entire week prior to sampling. Extensive flooding throughout W. 1/2 of State.

Gallons purged *	TEMP °C / °F (circle one)	EC (µs / cm)	PH	TURBIDITY (NTU)		
1.						
2.						
3.						
4.						
5.						

* Take measurement at approximately each casing volume purged.

⊕ HY- Minimal W.L. drop

MY - WL drop - able to purge 3 volumes during one sitting by reducing pump rate or cycling pump.

LY - Able to purge 3 volumes by returning later or next day.

VLY- Minimal recharge - unable to purge 3 volumes.

SAMPLING EVENT DATA SHEET

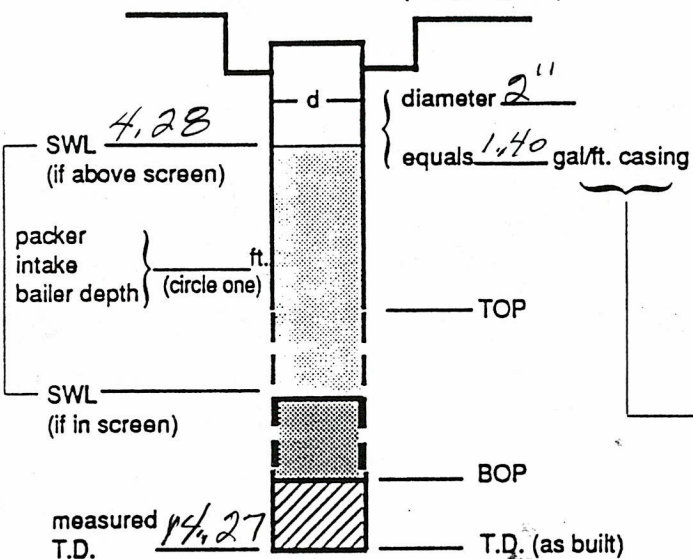
(fill out completely)

WELL OR LOCATION MW-2

PROJECT Meadowbrook EVENT 3rd qtrly SAMPLER H. Slawik DATE 2/15/96

Well / Hydrologic statistics

Well type MW
(MW, EW, etc.)



Action

Time

Pump rate

IWL (low yield)

Start pump / Begin

1025

Stop

1100

Sampled

1100

(Final IWL)

Purge calculation

1.40 gal/ft. * 10.0 ft. = 14.0 gals x 3 = 42.0 gals.
 SWL to BOP or one volume
 packer to BOP volume
 purge volume- 3 casings

Head purge calculation (Airlift only)

gal/ft. * ft. = gals.
 packer to SWL

Equipment Used / Sampling Method / Description of Event:

See MW-1

Actual gallons purged

45

Actual volumes purged

3+

Well yield (see below)

⊕

HY

COC #

Sample I.D.

Analysis

Lab

Additional comments:

See MW-1

MW 2-3

BTEX

OAL

Gallons purged *

TEMP °C / °F
(circle one)

EC
(µs / cm)

PH

TURBIDITY
(NTU)

1.

2.

3.

4.

5.

* Take measurement at approximately each casing volume purged.

⊕ HY- Minimal W.L. drop

MY - WL drop - able to purge 3 volumes during one sitting by reducing pump rate or cycling pump.

LY - Able to purge 3 volumes by returning later or next day.

VL - Minimal recharge - unable to purge 3 volumes.

SAMPLING EVENT DATA SHEET

(fill out completely)

WELL OR LOCATION MW-3

PROJECT Meadowbrook EVENT 3rd qtrly SAMPLER H. Slavik DATE 2/15/96

Well / Hydrologic statistics		Action	Time	Pump rate	IWL (low yield)
Well type <u>MW</u> (MW, EW, etc.)		Start pump / Begin	<u>1120</u>		
SWL <u>4.44</u> (if above screen)					
diameter <u>2"</u> equals <u>1.40</u> gal/ft. casing					
packer intake bailer depth } ft. (circle one)					
SWL <u>1</u> (if in screen)		Stop	<u>1150</u>		
measured T.D. <u>14.40</u>		Sampled	<u>1150</u>		
T.D. (as built)		(Final IWL)			
Purge calculation <u>1.40</u> gal/ft. * <u>10.0</u> ft. = <u>14.0</u> gals x 3 = <u>42.0</u> gals. SWL to BOP or one volume packer to BOP volume purge volume- 3 casings					
Head purge calculation (Airlift only) gal/ft. * ft. = gals. packer to SWL					

Equipment Used / Sampling Method / Description of Event:

See MW-1

Actual gallons purged 45
Actual volumes purged 3+
Well yield $\oplus$ HY
(see below)

COC #	Analysis	Lab
<u>MW3-3</u>	<u>BTEX</u>	<u>OAL</u>

Additional comments:

See MW-1

Gallons purged *	TEMP °C / °F (circle one)	EC (µs / cm)	PH	TURBIDITY (NTU)		
1.						
2.						
3.						
4.						
5.						

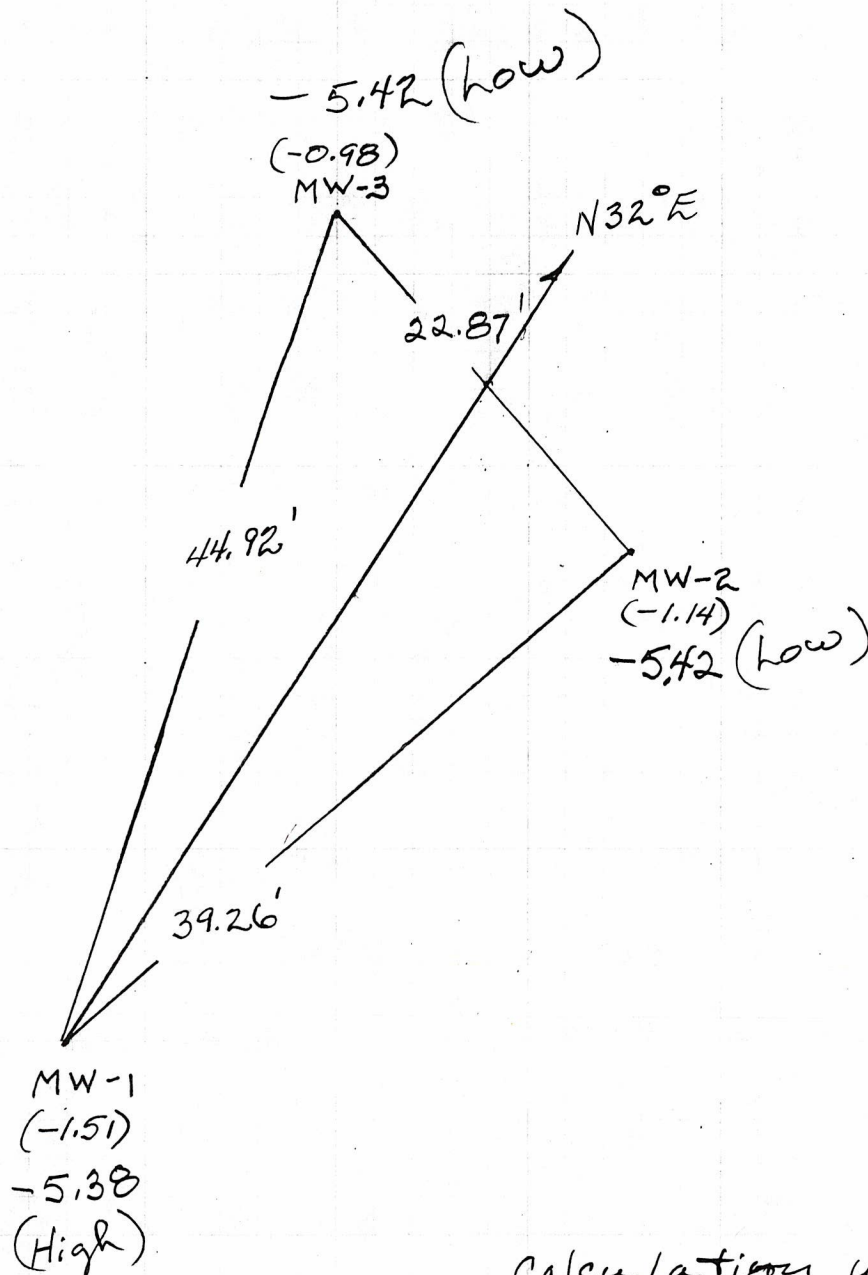
* Take measurement at approximately each casing volume purged.

$\oplus$ HY - Minimal W.L. drop MY - WL drop - able to purge 3 volumes during one sitting by reducing pump rate or cycling pump.

LY - Able to purge 3 volumes by returning later or next day.

VLY - Minimal recharge - unable to purge 3 volumes.

Proj 95-044
Meadowbrook GROC.
Gnd. water Flow 2/15/96
1" = 10'



Calculation unnecessary
since is obvious MW-2 &
MW-3 are on same plane
& lower than MW-1

∴ bisect pt. of line between
MW-2 & 3 & pt. of MW-1 defines
line of strike of flow.

Second Quarter Groundwater Monitoring Data



. . . .

MEADOWBROOK GROCERY
16845 S. HIGHWAY 211
MOLALLA, OR 97038

ANALYST REVIEW BY: BLC

DATE: 11-3-95

DATA PACK REVIEW BY: TO

DATE: 11/3/95

TONI FRISON
829-9165

BTEX
BY EPA 602/8020/8021 OR 624/8240

SAMPLE ID:	MW-2-2	MW-3-2	MW-1-2
OAL ID: 25-J251-	42845	42846	42847
SAMPLE DATE:	11/1/95	11/1/95	11/1/95
MATRIX:	WATER	WATER	WATER
EXTRACTION DATE:	NA	NA	NA
ANALYSIS DATE:	11/2/95	11/2/95	11/2/95
BENZENE PPB	64.	6.	7.
TOLUENE PPB	220.	15.	7.
ETHYLBENZENE PPB	520.	36.	120.
XYLENES PPB	2200.	150.	220.
SURR.RECOVERY %	88.	103.	95.
ANALYST:	JRW	JRW	JRW

BROMOFLUOROBENZENE WAS USED AS THE SURROGATE

WATER MATRIX UNITS ARE UG/L (PPB)

SOLIDS MATRIX UNITS ARE UG/KG (PPB)

NA = NOT ANALYZED

MI = MATRIX INTERFERENCE WITH SURROGATE RECOVERY

ND = NONE DETECTED

REPORTING LIMITS:	WATER	SOIL
BENZENE	<2.0	<2.0
TOLUENE	<2.0	<2.0
ETHYLBENZENE	<2.0	<2.0
XYLENES	<2.0	<2.0

OREGON ANALYTICAL LABORATORY

A Division of Portland General Electric

14855 S.W. Old Scholls Ferry Road

Beaverton, OR 97007

Phone 503-590-5300 • Fax 503-590-1404

Client Information

Company/ Meadowbrook Grocery

Contact Toni Frison

Address 16845 So. Hwy 211
Molalla OR 97038

Phone # 829-9165 FAX # None

Project Name Meadowbrook Gnoc

Project Number

P.O. Number

Comments Fax copy of results
to Harold Slavik 768-4512

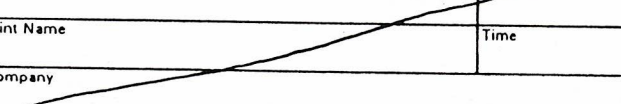
Sampler's Name H. Slavik

Signature H. L. Slavin, Jr.

Sampling Date 11/1/95

Provide Verbal Results ☐ Yes ☒ No

Provide FAX Results ☐ Yes ☒ No[illegible]

Relinquished			
Signature	<i>H. J. Slavik, Jr.</i>	Date	11-1-95
Print Name	H. J. Slavik, Jr.	Time	1635
Company	SML Associates, Inc.		
Received			
Signature			Date
Print Name			Time
Company			

Relinquished	
Signature	Date
Print Name	Time
Company	

Received	
Signature	Date
Print Name	Time
Company	

Shipped Via Hand delivered
Received @ 4 °C
Appropriate Containers ☒ Yes ☐ No

9
4oz./8oz. Jars
VOA Vials
Plastic Bottles
Glass Bottles
other

SAMPLING EVENT DATA SHEET

(fill out completely)

WELL OR LOCATION MW-1

PROJECT Meadowbrook Grocery EVENT 2nd fly SAMPLER H. Slawik DATE 11/1/95

Well / Hydrologic statistics		Action	Time	Pump rate	IWL (low yield)
Well type _____ (MW, EW, etc.) SWL <u>4.61</u> (if above screen) packer intake _____ ft. bailer depth (circle one) SWL _____ (if in screen) measured T.D. <u>14.52</u>		Start pump / Begin	<u>1410</u>		
diameter <u>2"</u> equals <u>1.40</u> gal/ft. casing TOP BOP T.D. (as built)		Stop	<u>1515</u>		
		Sampled	<u>1515</u>		
		(Final IWL)			
Purge calculation					
$\frac{1.40 \text{ gal/ft.} \cdot 9.91 \text{ ft.}}{\text{SWL to BOP or packer to BOP}} = \frac{13.9 \text{ gals}}{\text{one volume}} \times 3 = \frac{41.7 \text{ gals.}}{\text{purge volume- 3 casings}}$					
Head purge calculation (Airlift only)					
$\text{_____ gal/ft.} \cdot \text{_____ ft.} = \text{_____ gals.}$ packer to SWL					

Equipment Used / Sampling Method / Description of Event:

ES-60 purger pump
Solinst 100 interface probe

Actual gallons purged 45
Actual volumes purged 3+
Well yield $\oplus$ MY
(see below)

COC #	Analysis	Lab
<u>MW1-2</u>	<u>BTEX</u>	<u>OAL</u>

Additional comments:

Gallons purged *	TEMP °C / °F (circle one)	EC (µs / cm)	PH	TURBIDITY (NTU)		
1.						
2.						
3.						
4.						
5.						

* Take measurement at approximately each casing volume purged.

$\oplus$ HY - Minimal W.L. drop MY - WL drop - able to purge 3 volumes during one sitting by reducing pump rate or cycling pump. LY - Able to purge 3 volumes by returning later or next day. VLY - Minimal recharge - unable to purge 3 volumes.

SAMPLING EVENT DATA SHEET

(fill out completely)

WELL OR LOCATION MW-2

PROJECT Meadowbrook Grocery EVENT 2nd gtlg. SAMPLER H. Slavik DATE 11/1/95

Well / Hydrologic statistics		Action	Time	Pump rate	IWL (low yield)
Well type <u>MW</u> (MW, EW, etc.) SWL <u>5.08</u> (if above screen) packer intake } <u>5.08</u> ft. bailer depth } (circle one) SWL _____ (if in screen) measured T.D. <u>14.27</u> diameter <u>2"</u> equals <u>1.40</u> gal/ft. casing TOP _____ BOP _____ T.D. (as built) _____		Start pump / Begin	<u>1240</u>	<u>HY</u>	
		Stop	<u>1320</u>		
		Sampled	<u>1320</u>		
		(Final IWL)			
Purge calculation					
$\frac{1.40 \text{ gal/ft.} \times \text{ft.} = 12.9 \text{ gals} \times 3 = 39 \text{ gals.}}$ SWL to BOP or one packer to BOP volume purge volume-3 casings					
Head purge calculation (Airlift only)					
$\text{gal/ft.} \times \text{ft.} = \text{gals.}$ packer to SWL					

Equipment Used / Sampling Method / Description of Event:

Same as MW-1

Actual gallons purged 40

Actual volumes purged 3+

Well yield $\oplus$ H.Y.

COC #	Analysis	Lab
<u>MW2-2</u>	<u>BTEX</u>	<u>OAL</u>

Additional comments:

Gallons purged *	TEMP °C / °F (circle one)	EC. (µs / cm)	PH	TURBIDITY (NTU)		
1.						
2.						
3.						
4.						
5.						

* Take measurement at approximately each casing volume purged.

$\oplus$ HY- Minimal W.L. drop MY - WL drop - able to purge 3 volumes during one sitting by reducing pump rate or cycling pump. LY - Able to purge 3 volumes by returning later or next day. VLY - Minimal recharge - unable to purge 3 volumes.

SAMPLING EVENT DATA SHEET

(fill out completely)

WELL OR LOCATION MW-3

PROJECT Meadowbrook Grocery EVENT 2nd gthly SAMPLER H. Slavik DATE 11/1/95

Well / Hydrologic statistics		Action	Time	Pump rate	IWL (low yield)
Well type _____ (MW, EW, etc.) SWL <u>5.34</u> (if above screen) packer intake } _____ ft. (circle one) bailer depth } SWL _____ (if in screen) measured T.D. <u>14.46</u> diameter <u>2"</u> equals <u>1.40</u> gal/ft. casing TOP BOP T.D. (as built)		Start pump / Begin	<u>1325</u>		
		Stop	<u>1355</u>		
		Sampled	<u>1355</u>		
		(Final IWL)			
Purge calculation <u>1.40</u> gal/ft. * <u>9.12</u> ft. = <u>12.8</u> gals x 3 = <u>38</u> gals. SWL to BOP or packer to BOP one purge volume- 3 casings Head purge calculation (Airlift only) _____ gal/ft. * _____ ft. = _____ gals. packer to SWL					

Equipment Used / Sampling Method / Description of Event:

Same as MW-1

Actual gallons purged 40

Actual volumes purged 34

Well yield $\oplus$ HY

COC #	Analysis	Lab
Sample I.D. <u>MW3-2</u>	<u>BTEX</u>	<u>OAL</u>

Additional comments:

Gallons purged *	TEMP °C / °F (circle one)	EC (µs / cm)	PH	TURBIDITY (NTU)		
1.						
2.						
3.						
4.						
5.						

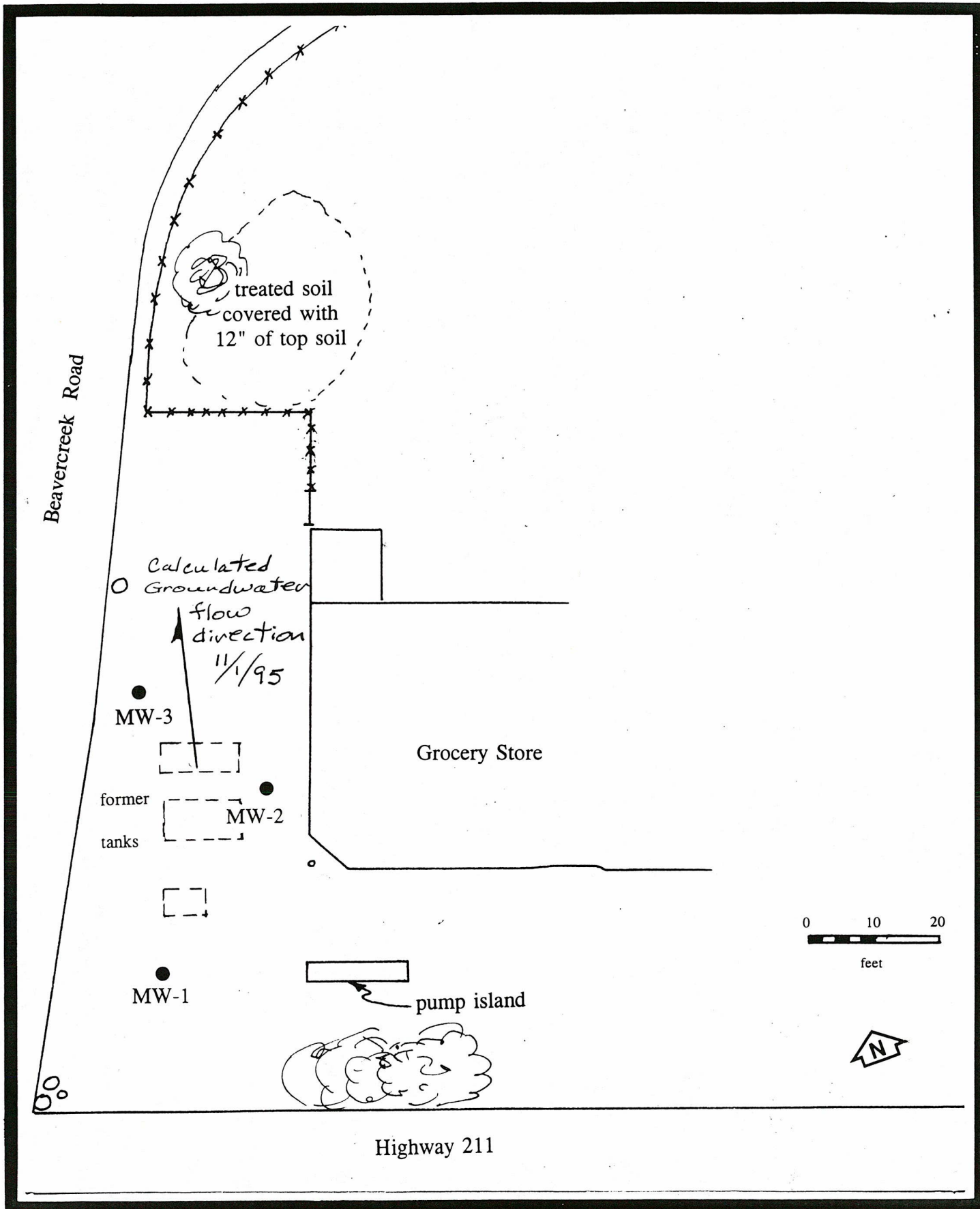
* Take measurement at approximately each casing volume purged.

$\oplus$ HY- Minimal W.L. drop

MY - WL drop - able to purge 3 volumes during one sitting by reducing pump rate or cycling pump.

LY - Able to purge 3 volumes by returning later or next day.

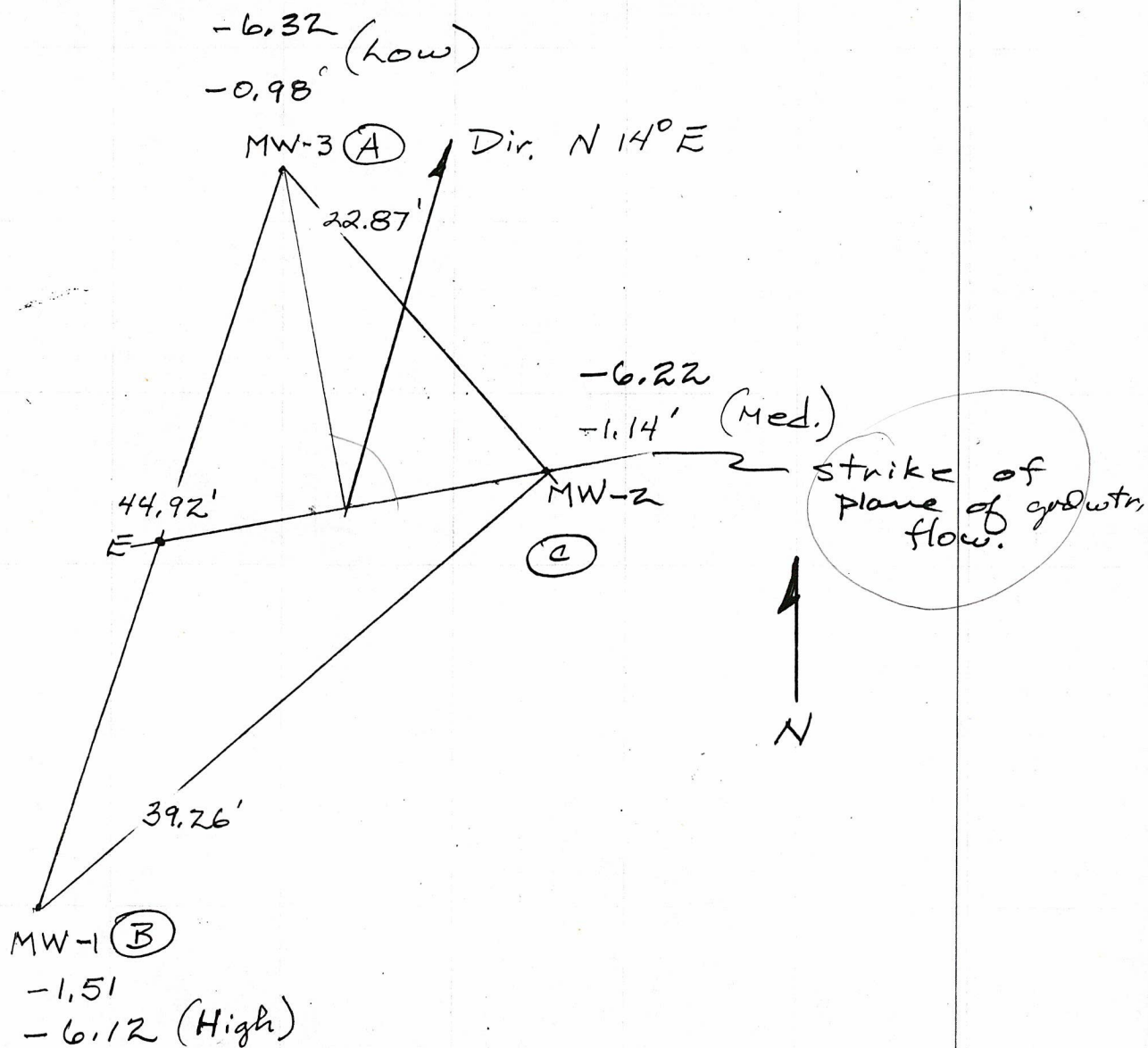
VLV - Minimal recharge - unable to purge 3 volumes.



Site Location

Proj. 95-044

Meadowbrook Groc.
Groundw. Flow 11/1/95
1" = 10'



$$\frac{\text{Med pt} - \text{low pt.}}{\text{High pt} - \text{low pt}} = \frac{BE}{AB}$$

$$\frac{(-6.22) - (-6.32)}{(-6.12) - (-6.2)} = \frac{BE}{44.92}$$

$$44.92 \left(\frac{0.1}{0.2} \right) = 44.92 \times 0.5 = 22.46$$

$$(\text{Direction}) \text{ dip} = \tan \alpha = \frac{(-6.22) - (-6.32)}{22.46} = \frac{0.1}{22.46} = 0.0045$$

BR
25.8°

First Quarter Groundwater Monitoring Data

MEADOWBROOK GROCERY
16845 S. HIGHWAY 211
MOLALLA, OR 97038

ANALYST REVIEW BY: RJ

DATE: 8/9/95

DATA PACK REVIEW BY: AB

DATE: 8/9/95

TONI FRISON
829-9165
PROJ.NAME:MEADOWBROOK GROC.

BTEX
BY EPA 602/8020/8021 OR 624/8240

	MW-3-1	MW-2-1	MW-1-1
SAMPLE ID:	39298	39299	39300
OAL ID: 25-J251-			
SAMPLE DATE:	7/26/95	7/26/95	7/26/95
MATRIX:	WATER	WATER	WATER
EXTRACTION DATE:	NA	NA	NA
ANALYSIS DATE:	8/8/95	8/8/95	8/8/95
BENZENE PPB	ND	26.	7.
TOLUENE PPB	ND	36.	4.
ETHYLBENZENE PPB	2.	110.	98.
XYLENES PPB	5.	390.	190.
SURR.RECOVERY %	96.	88.	90.
ANALYST:	RJ	RJ	RJ

BROMOFLUOROBENZENE WAS USED AS THE SURROGATE
WATER MATRIX UNITS ARE UG/L (PPB)
SOLIDS MATRIX UNITS ARE UG/KG (PPB)
NA = NOT ANALYZED
MI = MATRIX INTERFERENCE WITH SURROGATE RECOVERY
ND = NONE DETECTED

REPORTING LIMITS:	WATER	SOIL
BENZENE	<2.0	<2.0
TOLUENE	<2.0	<2.0
ETHYLBENZENE	<2.0	<2.0
XYLENES	<2.0	<2.0

OREGON ANALYTICAL LABORATORY

A Division of Portland General Electric

14855 S.W. Old Scholls Ferry Road

Beaverton, OR 97007

Phone 503-590-5300 • Fax 503-590-1404

Client Information

Company Meadowbrook Grocery

Contact Toni or Jack Frison

Address 16845 So. Hwy 211
Molalla, OR

Phone # _____ FAX # _____

Project Name Meadowbrook Groc

Project Number

P.O. Number

Comments 2nd dissolved Pb
Sampling, 1st invalid.

Sampler's Name Harold Slavitt

Signature H. F. Slawik Sr.

Sampling Date 7/30/95

Provide Verbal Results ☐ Yes ☐ NoProvide FAX Results ☐ Yes ☐ No[illegible]

Relinquished		Date
Signature <i>H. J. Slavik Jr.</i>		<i>11/31/95</i>
Print Name <i>H. J. Slavik, Jr.</i>		Time <i>0830</i>
Company <i>SML Associates, Inc.</i>		
Received		Date
Signature		
Print Name		Time
Company		

Relinquished	
Signature	Date
Print Name	Time
Company	

Received	
Signature	Date
Print Name	Time
Company	

Shipped Via Hand delivered

Received @ °C

Appropriate Containers ☐ Yes ☐ No

4oz./8oz. Jars

VOA Vials

Plastic Bottles 12

Glass Bottles

other



MEADOWBROOK GROCERY
16845 S. HIGHWAY 211
MOLALLA, OR 97038

ANALYST REVIEW BY: DMC 2 DATE: 8-14-95
DATA PACK REVIEW BY: SL DATE: 8-14-95

TONI FRISON
829-9165
PROJ. NAME: MEADOWBROOK GROC.

DATA SHEET
DISSOLVED LEAD

SAMPLE ID:		MW1-1	MW2-1	MW3-1
OAL ID: 25-J251-		39412	39413	39414
SAMPLE DATE:		7/30/95	7/30/95	7/30/95
ANALYSIS	METHOD(S)			
LEAD	PPM EPA 239.2/7421	0.0030	<0.002	<0.002

OREGON ANALYTICAL LABORATORY

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14855 S.W. Old Scholls Ferry Road
Beaverton, OR 97007
Phone 503-590-5300 • Fax 503-590-1404



MEADOWBROOK GROCERY
16845 S. HIGHWAY 211
MOLALLA, OR 97038

ANALYST REVIEW BY: DMC 2

DATE: 8-14-95

DATA PACK REVIEW BY: SL

DATE: 8-14-95

TONI FRISON
829-9165
PROJ.NAME:MEADOWBROOK GROC.

DISSOLVED LEAD
EPA METHODS 200.2 AND 200.7

SAMPLE ID:	MW1-1	MW2-1	MW3-1
OAL ID: 25-J251-	39412	39413	39414
SAMPLE DATE:	7/30/95	7/30/95	7/30/95
FILTERING DATE	7/31/95	7/31/95	7/31/95
LEAD PPM	<0.025	<0.025	<0.025

NA = NOT ANALYZED

OREGON ANALYTICAL LABORATORY

A Division of Portland General Electric

14855 S.W. Old Scholls Ferry Road

Beaverton, OR 97007

Phone 503-590-5300 • Fax 503-590-1404

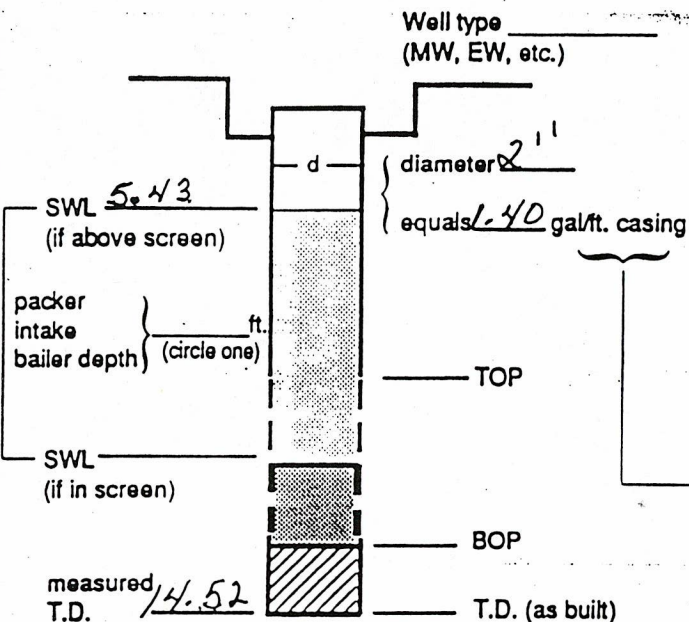
SAMPLING EVENT DATA SHEET

(fill out completely)

WELL OR LOCATION MW-1

PROJECT Meadowbrook EVENT 1st qtr. SAMPLER J. Frison DATE 7/26/95

Well / Hydrologic statistics



Action	Time	Pump rate	IWL (low yield)
Start pump / Begin			
Stop			
Sampled			
(Final IWL)			

Purge calculation

$$\frac{1.40 \text{ gal/ft.}}{\text{SWL to BOP or packer to BOP}} \cdot \frac{9.09 \text{ ft.}}{\text{one volume}} = \frac{12.7 \text{ gals}}{\text{purge volume}} \times 3 = \frac{38.1 \text{ gals.}}{3 \text{ casings}}$$

Head purge calculation (Airlift only)

$$\frac{\text{gal/ft.}}{\text{packer to SWL}} \cdot \text{ft.} = \text{gals.}$$

Equipment Used / Sampling Method / Description of Event:

Actual gallons purged 40.

Actual volumes purged 3+

Well yield $\oplus$ _____
(see below)

COC # _____

Sample I.D. _____

Analysis _____

Lab _____

Additional comments:

Gallons purged *

TEMP °C / °F
(circle one)

EC
(µs / cm)

PH

TURBIDITY
(NTU)

1.

2.

3.

4.

5.

* Take measurement at approximately each casing volume purged.

$\oplus$ HY- Minimal W.L. drop

MY - WL drop - able to purge 3 volumes during one sitting by reducing pump rate or cycling pump.

LY - Able to purge 3 volumes by returning later or next day.

VLY - Minimal recharge - unable to purge 3 volumes.

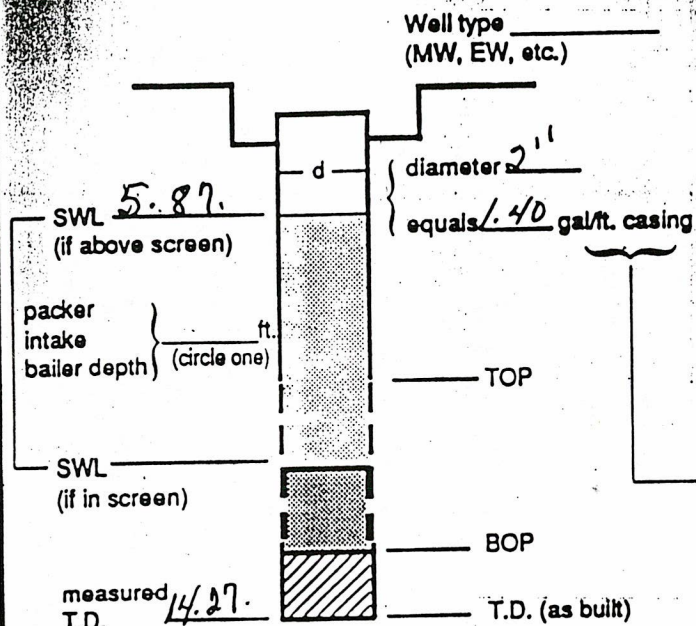
SAMPLING EVENT DATA SHEET

(fill out completely)

WELL OR LOCATION MW-2

PROJECT Meadowbrook Grec. EVENT 1st qtr. SAMPLER J. Frison DATE 7/26/95

Well / Hydrologic statistics



Action	Time	Pump rate	IWL (low yield)
Start pump / Begin			
Stop			
Sampled			
(Final IWL)			

Purge calculation

$$\frac{1.40}{\text{gal/ft.}} \times \frac{8.4}{\text{ft.}} = 11.76 \text{ gals} \times 3 = 35.3 \text{ gals.}$$

SWL to BOP or one volume
packer to BOP volume
purge volume - 3 casings

Head purge calculation (Airlift only)

$$\frac{\text{gal/ft.}}{\text{packer to SWL}} \times \text{ft.} = \text{gals.}$$

Equipment Used / Sampling Method / Description of Event:

Actual gallons purged 35.3

Actual volumes purged 3

Well yield $\oplus$ _____

COC #	Analysis	Lab
Sample I.D.		

Additional comments:

Gallons purged *	TEMP °C / °F (circle one)	EC (µs / cm)	PH	TURBIDITY (NTU)		
1.						
2.						
3.						
4.						
5.						

* Take measurement at approximately each casing volume purged.

$\oplus$ HY - Minimal W.L. drop

MY - WL drop - able to purge 3 volumes during one sitting by reducing pump rate or cycling pump.

LY - Able to purge 3 volumes by returning or next day.

VLY - Minimal recharge - unable to purge 3 volumes.

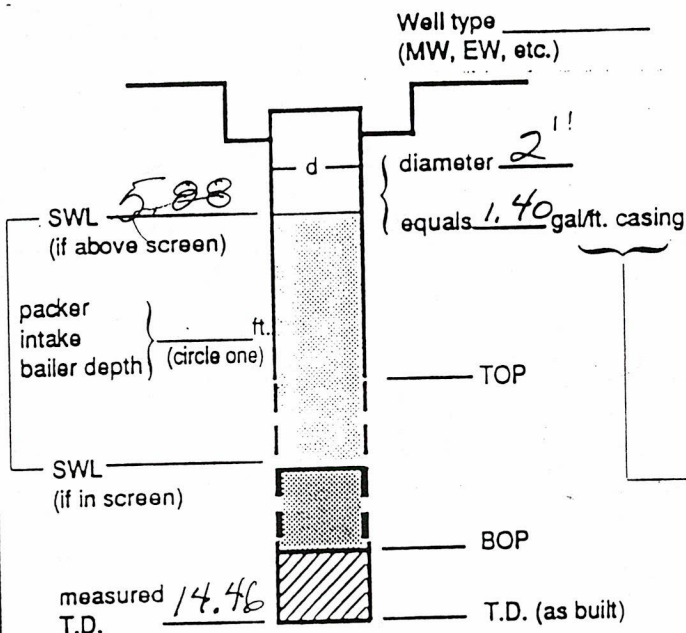
SAMPLING EVENT DATA SHEET

(fill out completely)

WELL OR LOCATION MW-3

PROJECT Meadowbrook Guac EVENT 1st qt. SAMPLER J. Frison / H. Slavik DATE 7/26/95

Well / Hydrologic statistics



Action	Time	Pump rate	IWL (low yield)
Start pump / Begin	<u>1445</u>	<u>HY</u>	
Stop			
Sampled			
(Final IWL)			

Purge calculation

$$\frac{1.40 \text{ gal/ft.} \cdot 8.58 \text{ ft.}}{\text{SWL to BOP or packer to BOP}} = \frac{12.0 \text{ gals}}{\text{one volume}} \times 3 = \frac{36.0 \text{ gals.}}{\text{purge volume-3 casings}}$$

Head purge calculation (Airlift only)

$$\frac{\text{gal/ft.} \cdot \text{ft.}}{\text{packer to SWL}} = \text{gals.}$$

Equipment Used / Sampling Method / Description of Event:

ES-60 Purger pump
Solinist 100' interface probe

Actual gallons purged 40
Actual volumes purged 3+
Well yield $\oplus$
(see below)

COC #	Analysis	Lab
Sample I.D.		

Additional comments:

After 15' gallons purged yield decreases to mod. low yield.

Gallons purged *	TEMP °C/°F (circle one)	EC (µs / cm)	PH	TURBIDITY (NTU)		
1.						
2.						
3.						
4.						
5.						

* Take measurement at approximately each casing volume purged.

$\oplus$ HY - Minimal W.L. drop

MY - WL drop - able to purge 3 volumes during one sitting by reducing pump rate or cycling pump.

LY - Able to purge 3 volumes by returning later or next day.

VLY - Minimal recharge - unable to purge 3 volumes.

Client Information

Company Meadowbrook Grocery
Contact Toni Frison
Address 16845 So. Hwy 211
Malilla, OR 97038
Phone # 829-9165 FAX # None

Project Name Meadowbrook Gaze
Project Number _____
P.O. Number _____
Comments _____

Sampler's Name J. Frison/Slavik
Signature _____
Sampling Date _____

Provide Verbal Results	☐ Yes	☒ No
Provide FAX Results	☐ Yes	☒ No

[illegible]

Relinquished	
Signature <i>H. J. Slavik, Jr.</i>	Date <i>1/27/95</i>
Print Name <i>H. J. Slavik, Jr.</i>	Time <i>1110</i>
Company <i>SMH Associates, Inc.</i>	

Received	
Signature <i>[Signature]</i>	Date <i>[Blank]</i>
Print Name <i>[Blank]</i>	Time <i>[Blank]</i>
Company <i>[Blank]</i>	

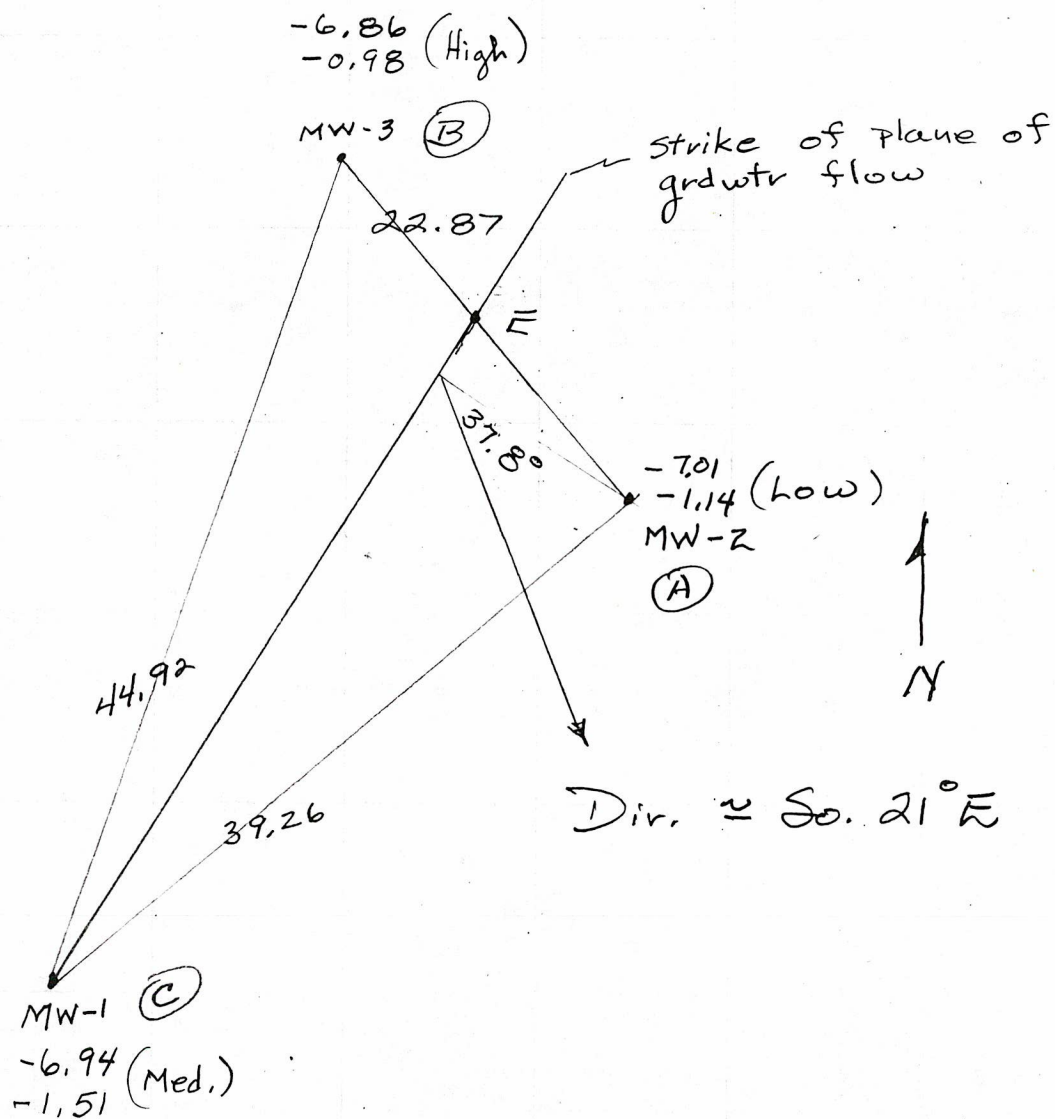
Acknowledged		Date
Signature		
Print Name		Time
Company		

Received		Date
Signature	<i>Doug McKenzie</i>	
Print Name	Doug McKenzie	Time
Company OAL		

Shipped Via Hand delivered
Received @ 4 °C
Appropriate Containers ☒ Yes ☐ No

9 4oz./8oz. Jars
3 VOA Vials
Plastic Bottles 1L
Glass Bottles
other _____

Meadowbrook Groc.
Grdwtr. Flow 7/26/95
1" = 10'



$$\frac{(-6.94) - (-7.01)}{(-6.86) - (-7.01)} = \frac{BE}{22.87}$$

$$22.87 \left(\frac{0.07}{0.15} \right) = BE = 10.67$$

(direc.) Dip = $\tan \alpha = \frac{(-6.94) - (-7.01)}{10.67} = \frac{0.07}{10.67} = 0.0066$
or
 37.8°

Monitoring Well Logs

Start Card # 61274

WELL NO. 17141-1

☒ New construction ☐ Repair ☐ Recondition
☐ Conversion ☐ Deepening ☐ Abandonment

☐ Rotary Air ☐ Rotary Mud ☐ Cable
☒ Hollow Stem Auger ☐ Other _____

Special Standards ☐ Yes ☒ No Depth of completed well 15' ft.

1. 1111 1/4 of — 1/4 of above section.
2. Street address of well location ~~3257~~ 16545 S. Highway 211
Rollata OK.
3. Tax lot number of well location 300
4. ATTACH MAP WITH LOCATION IDENTIFIED.

6' Ft. below land surface. Date 9 NOV 93
Artesian Pressure _____ lb/sq. in. Date _____

Depth at which water was first found 8.5

From	To	Est. Flow Rate	SWL
5.5	15'		

Ground elevation _____

[illegible]

Date started 9 NOV 93 Completed 9 NOV 93

Signed [Signature] MWC Number 1631
Date 11/11/73

STATE OF OREGON
MONITORING WELL REPORT
(as required by ORS 537.765 & OAR 690-240-095)

Start Card # 61275

(1) OWNER/PROJECT:

WELL NO. MW-3

Name Mendocino Brook
Address 16245 Highway 211
City Molalla State OR Zip

(2) TYPE OF WORK:

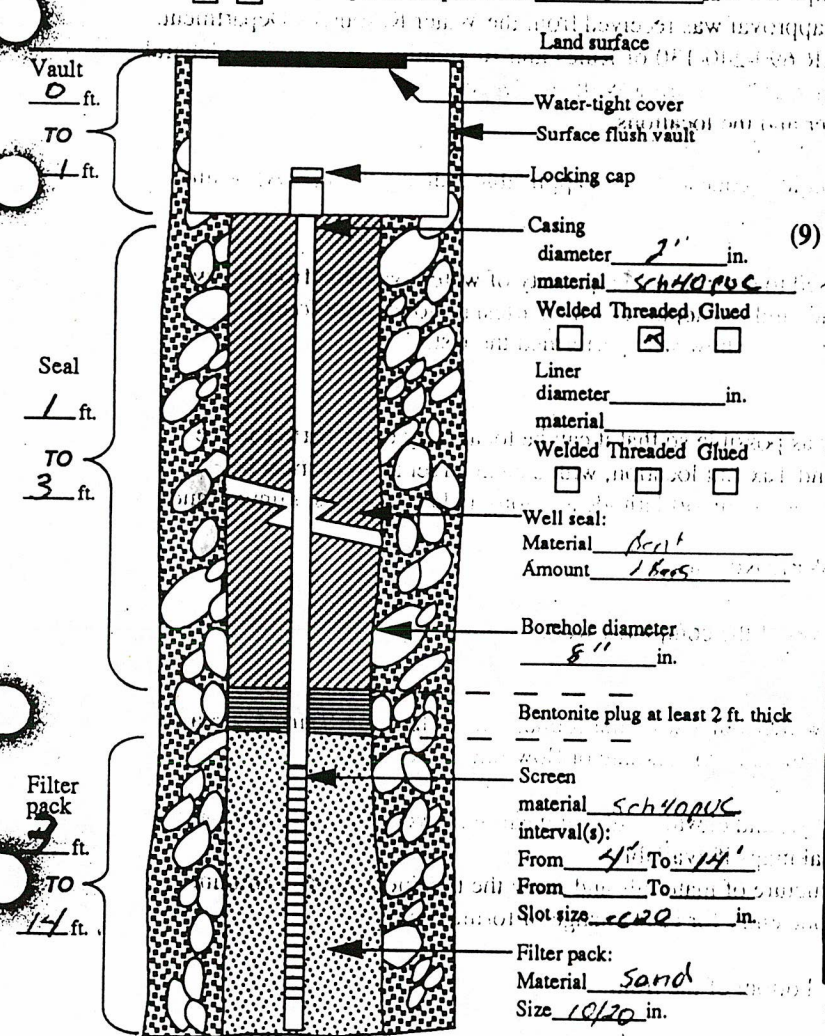
- ☒ New construction ☐ Repair ☐ Recondition
☐ Conversion ☐ Deepening ☐ Abandonment

(3) DRILLING METHOD

- ☐ Rotary Air ☐ Rotary Mud ☐ Cable
☒ Hollow Stem Auger ☐ Other

(4) BORE HOLE CONSTRUCTION

Special Standards Yes ☐ No ☒ Depth of completed well 14' ft.



(6) LOCATION OF WELL By legal description

Well Location: County CLATSOP
Township 5S (N or S) Range 2E (E or W) Section 16
1. NW 1/4 of 1/4 of above section
2. Street address of well location 16245 Highway 211
3. Tax lot number of well location 500
4. ATTACH MAP WITH LOCATION IDENTIFIED.

(7) STATIC WATER LEVEL:

Depth below land surface 8.5 ft. Date 9 NOV 93
Artesian Pressure lb/sq. in. Date

(8) WATER BEARING ZONES:

From	To	Est. Flow Rate	SWL
8.5	14		

(9) WELL LOG:

Ground elevation

Material	From	To	SWL
2" alc over BASE PAK	0	1.5	
clay with sand silt			
Dry Brown	1.5	4.0	
Gravels with sand			
silt brown moist	4.0	8.5	
braucles with sand			
brown wet	8.5	11.0	
sand Black wet	11.0	14.0	
silt dense Gray Dry	14.0		

Date started 9 NOV 93 Completed 9 NOV 93

(5) WELL TEST:

- ☐ Pump ☐ Bailer ☐ Air ☐ Flowing Artesian

Permeability Yield GPM

Conductivity PH

Temperature of water 54 °F/C Depth artesian flow found ft.

Was water analysis done? ☐ Yes ☐ No

By whom?

Depth of strata to be analyzed. From ft. to ft.

Remarks:

Name of supervising Geologist/Engineer

(unbonded) Monitor Well Constructor Certification:

I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon well construction standards. Materials used and information reported above are true to the best knowledge and belief.

Signed MWC Number
Date

(bonded) Monitor Well Constructor Certification:

I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon well construction standards. This report is true to the best of my knowledge and belief.

Signed MWC Number 10316
Date 20 NOV 93

IX. References

- Gerig, A. J., 1985, Soil Survey of Clackamas County Area, Oregon: U. S. Department of Agriculture, Soil Conservation Service, 293 p.
- Hampton, E.R., 1972, Geology and Ground Water of the Molalla-Salem Slope Area, Northern Willamette Valley, Oregon: U.S. Geological Survey Water Supply Paper 1997, 83 p.
- Howard, P. H. (ed.), 1991, Handbook of Environmental Fate and Exposure Data for Organic Chemicals; Volume II, Solvents: Chelsea, Michigan, Lewis Publishers, Inc., pp. 29-39.
- Proctor, N. H., Hughes, J. P. and Fischman, M.L., 1989, Chemical Hazards of the Workplace, 2nd ed.: New York, N.Y., Van Nostrand Reinhold, pp. 90-93.