

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the

WATER RESOURCES DEPARTMENT
SALEM, OREGON 97310
within 30 days from the date
of well completion.

JEFF
591

WATER WELL REPORT

STATE OF OREGON
(Please type or print)

State Well No. 135/3E-24
State Permit No. _____

(Do not write above this line)

(1) OWNER:

Name Methodist Youth Camp
Address P.O. Box Sister, Ore. 97759

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Driven
Cable Jetted
Dug Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

CASING INSTALLED:

Threaded Welded
" Diam. from 0 ft. to 63 ft. Gage 250
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

PERFORATIONS:

Perforated? Yes No.

Type of perforator used _____
Size of perforations in. by in.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.

(7) SCREENS:

Well screen installed? Yes No

Manufacturer's Name _____
Type _____ Model No. _____
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? Yes No If yes, by whom?
Yield: gal./min. with ft. drawdown after hrs.
" " " " " "
" " " " " "
Bailer test 5 gal./min. with 20 ft. drawdown after 4 hrs.
Artesian flow g.p.m. _____

(9) CONSTRUCTION:

Well seal—Material used Portland Cement
Well sealed from land surface to 63 ft.
Diameter of well bore to bottom of seal 12 in.
Diameter of well bore below seal 8 in.
Number of sacks of cement used in well seal 81 sacks
How was cement grout placed? PRESSURE PUMPED INTO ANNULAR AREA

Was a drive shoe used? Yes No Plugs _____ Size: location _____ ft.
Did any strata contain unusable water? Yes No
Type of water? _____ depth of strata _____
Method of sealing strata off _____
Was well gravel packed? Yes No Size of gravel: _____
Gravel placed from _____ ft. to _____ ft.

(10) LOCATION OF WELL:

County JEFFERSON Driller's well number _____
1/4 Section 24 T. 13 R. 8 W.M.

Bearing and distance from section or subdivision corner
Lot # 2, TRACK C4
SUTTLE LAKE RECREATION UNIT

(11) WATER LEVEL: Completed well.

Depth at which water was first found 350 ft.
Static level 325 ft. below land surface. Date 3/27/78
Artesian pressure lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 8
Depth drilled 410 ft. Depth of completed well 410 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
<u>Boulders + clay</u>	<u>0</u>	<u>58</u>	
<u>SAND STONE - TAN - HARD</u>	<u>58</u>	<u>76</u>	
<u>LAVA - BROWN - MED. HARD</u>	<u>76</u>	<u>94</u>	
<u>LAVA GRAVEL - BROWN WITH SAND STONE BINDER</u>	<u>94</u>	<u>155</u>	
<u>LAVA - BLACK - HARD</u>	<u>155</u>	<u>169</u>	
<u>LAVA Boulders - BROWN WITH RED & BLACK GRAVEL POCKETS</u>	<u>169</u>	<u>360</u>	<u>325</u>
<u>LAVA - GREY - HARD</u>	<u>360</u>	<u>374</u>	
<u>LAVA GRAVEL - RED/BLACK & SAND</u>	<u>374</u>	<u>398</u>	
<u>LAVA - GREY - HARD</u>	<u>398</u>	<u>410</u>	

Work started 3/14 19 78 Completed 3/27 19 78
Date well drilling machine moved off of well 3/27 19 78

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
[Signed] Paul Curry Date 3/27, 19 78
(Drilling Machine Operator)
Drilling Machine Operator's License No. 1031

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Name Mcloy & Son Well Drilling Co.
(Person, firm or corporation) (Type or print)
Address 62360 FAYEAR Rd. Beja
[Signed] Bob Mc
(Water Well Contractor)
Contractor's License No. 544 Date 3-27, 19 78