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.

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WATER RESOURCES DEPT.
SALEM, OREGON

# WATER WELL REPORT
STATE OF OREGON
(Please type or print)

155/10E-26aC NC

State Well No. ~~10S/15E-26aC~~

State Permit No. G-7092

## (1) OWNER:
Name Charles Topping
Address P.O. Box 541
Sisters, Oregon 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 ☐
10" Diam. from +2 ft. to 44 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? Jack Addas
Yield: 216 gal./min. with 30 ft. drawdown after 4 hrs.
" " "
" " "
Bailer test 15 gal./min. with 0 ft. drawdown after 2 hrs.
Artesian flow g.p.m.
Temperature of water 51 Depth artesian flow encountered ft.

## (9) CONSTRUCTION:
Well seal—Material used Cement
Well sealed from land surface to 42 ft.
Diameter of well bore to bottom of seal 14 in.
Diameter of well bore below seal 12 in.
Number of sacks of cement used in well seal 54 sacks
How was cement grout placed? Gravity Flow
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 Deschutes Driller's well number
SW ¼ NE ¼ Section 26 T. 10S R. 15E W.M.
Bearing and distance from section or subdivision corner

## (11) WATER LEVEL: Completed well.
Depth at which water was first found 305 ft.
Static level 305 ft. below land surface. Date 3/31/78
Artesian pressure lbs. per square inch. Date

## (12) WELL LOG:
Diameter of well below casing 10
Depth drilled 358 ft. Depth of completed well 358 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 |
|---|---|---|---|
| Overburden | 0 | 4 | |
| Clay & Conq. - Brown | 4 | 35 | |
| Basalt | 35 | 110 | |
| Conq. - Gray | 110 | 116 | |
| Basalt | 116 | 145 | |
| Lava - Broken | 145 | 165 | |
| Basalt | 165 | 221 | |
| No Returns | 221 | 358 | 305 |

Work started 5/26/ 1977 Completed 3/31/ 1978
Date well drilling machine moved off of well 3/31/ 1978

**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] Kenneth L. Davidson (Drilling Machine Operator) Date 4/26/, 1978
Drilling Machine Operator's License No. 1148

**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 Davidson Drilling Inc. (Person, firm or corporation) (Type or print)
Address P.O. Box 315 Redmond, Ore.
[Signed] H. Gordon Davidson (Water Well Contractor)
Contractor's License No. 548 Date 4/26/, 1978

(USE ADDITIONAL SHEETS IF NECESSARY)

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