

NOTICE TO WATER WELL CONTRACTOR

The original and first copy of this report are to be filed with the

STATE ENGINEER, SALEM, OREGON 97310
within 30 days from the date of well completion.

UMAT
272

WATER WELL REPORT

STATE OF OREGON
(Please type or print)

(Do not write above this line)

RECEIVED

MAY 6 1976

State Well No.

State Permit No.

1W/32E-3bc

WATER RESOURCES DEPT.

(1) OWNER:

Name ROGER LARSON
Address Pendleton, OR 97801

(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
 Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) CASING INSTALLED:

Threaded Welded

8" Diam. from +2 ft. to -18 ft. Gage .250
6" Diam. from +2 ft. to -298 ft. Gage .250
" Diam. from ft. to ft. Gage

(6) 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?
Flow: 60 gal./min. with 220 ft. drawdown after 1 hrs.
20 " 45 " 1 "
" " " " "
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
Temperature of water 64 Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used PORTLAND CEMENT
Well sealed from land surface to 18 ft.
Diameter of well bore to bottom of seal 12 in.
Diameter of well bore below seal 8 in. TO 300
Number of sacks of cement used in well seal 12 TO 400 sacks
Number of sacks of bentonite used in well seal _____ sacks
Brand name of bentonite _____
Number of pounds of bentonite per 100 gallons of water _____ lbs./100 gals.
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 UMATILLA Driller's well number _____
SW 1/4 NW 1/4 Section 3 T. 1N R. 32E 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 180 ft. below land surface. Date 4-30-76
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 6

Depth drilled 400 ft. Depth of completed well 400 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 |
|-----------------|------|-----|-----|
| SOIL | 0 | 3 | |
| CEMENTED GRAVEL | 3 | 292 | |
| BASALT BLOCK | 292 | 305 | 36 |
| " " | 305 | 327 | |
| " RED | 327 | 355 | 306 |
| " BLACK | 355 | 360 | |
| " BROWN | 360 | 377 | 606 |
| " BLACK | 377 | 400 | |

Work started 4-27 19 76 Completed 4-30 19 76
Date well drilling machine moved off of well 4-30 19 76

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] Jerry Burd Date 4-30, 1976
(Drilling Machine Operator)

Drilling Machine Operator's License No. 933

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 LARRY BURD WELL DRILLING
(Person, firm or corporation) (Type or print)

Address P.O. BOX 417 PENDLETON OR

[Signed] Jerry Burd
(Water Well Contractor)

Contractor's License No. 544 Date 4-30, 19 76