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.

RECEIVED AUG 16 1978 WATER RESOURCES DEPT. SALEM, OREGON

WATER WELL REPORT
STATE OF OREGON
(Please type or print)
(Do not write above this line)

RECEIVED AUG 16 1978

State Well No. 2S/30E-16CA
State Permit No. UMAT 167

(1) OWNER:
Name PAT DOHERTY
Address PILOT ROCK ORE

(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 ☐

(5) CASING INSTALLED: Threaded ☐ Welded ☑
12" Diam. from +2 ft. to -63 ft. Gage .250
" Diam. from ft. to ft. Gage
" 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~~ AIR test made? ☑ Yes ☐ No If yes, by whom? ~~Owner~~ DRILLER
Yield: 300 gal./min. with 200 ft. drawdown after 1 hrs.
" " " "
" " " "
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
Temperature of water 52° Depth artesian flow encountered ft.

(9) CONSTRUCTION:
Well seal—Material used PORTLAND CEMENT
Well sealed from land surface to 63 ft.
Diameter of well bore to bottom of seal 15 1/2 in.
Diameter of well bore below seal 12 in.
Number of sacks of cement used in well seal 30 sacks
How was cement grout placed? GRAVITY
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
NE ¼ SW ¼ Section 16 T. 2S R. 30E W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.
Depth at which water was first found 215 ~~230~~ ft.
Static level 30 ft. below land surface. Date 6-19-78
Artesian pressure lbs. per square inch. Date

(12) WELL LOG: Diameter of well below casing 12" 150 10" 250
Depth drilled 250 ft. Depth of completed well 250 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
FILL DIRT & ROCKS	0	25	
GRAVEL	25	58	
BASALT Black	58	75	
" BRN	75	90	
" Black	90	157	
" BRN	157	215	
" H2O RED	215	230	
" " Black	230	250	

Work started 6-16 1978 Completed 6-19 1978
Date well drilling machine moved off of well 6-19 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] Larry Harsin (Drilling Machine Operator) Date 6-20, 1978
Drilling Machine Operator's License No. 993

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 5543 SW Douglas Dr. Pendleton
[Signed] Larry Burd (Water Well Contractor)
Contractor's License No. 544 Date 6-20, 1978

(USE ADDITIONAL SHEETS IF NECESSARY)

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