

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.

UMAT
50

WATER WELL REPORT RECEIVED

STATE OF OREGON
(Please type or print)

JUN 20 1980

State Well No. 15/32E-4dd
State Permit No. Per JW Geologist

(Do not write above this line)

WATER RESOURCES DEPT
SALEM, OREGON

(1) OWNER:

Name John Taylor
Address P.O. Box 207
Pilot Rock, Ore. 97868

(2) TYPE OF WORK (check):

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

(3) TYPE OF WELL:

Driven
Jetted
Dug 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
" 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

Air Tests
a pump test made? Yes No If yes, by whom? Driller
Yield: 110 gal./min. with 210 ft. drawdown after 1 hrs.
" 80 " " 160 " " 1 "
" " " " " "
Artesian flow gal./min. with ft. drawdown after hrs.
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.
Number of sacks of cement used in well seal 10 sacks
How was cement grout placed? pumped

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
SE 1/4 NE 1/4 Section 9 T. 1S R. 32E W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 115 ft.
Static level 90 ft. below land surface. Date 6-10-80
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 8
Depth drilled 350 ft. Depth of completed well 350 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	4	
Gravel	4	6	
Black Basalt	6	15	
Red Basalt	15	30	
Black Basalt	30	35	
Red Basalt	35	63	
Black Basalt	63	73	
Red Basalt	73	115	
Brown Basalt & Yellow Talc	115	140	H ₂ O
Black Basalt	140	186	
Black & Brown Basalt	186	200	
Brown & Black Porous Basalt	200	210	H ₂ O
Black Basalt	210	295	
Black Basalt & Green Talc	295	298	H ₂ O
Red Basalt	298	305	H ₂ O
Black Basalt	305	322	
Red Basalt	322	328	H ₂ O
Black Basalt	328	350	

Work started 6-9 19 80 Completed 6-10 19 80
Date well drilling machine moved off of well 6-11 19 80

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] Jadd Ho Date 6-11, 19 80
(Drilling Machine Operator)

Drilling Machine Operator's License No. 1345

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 Jadd Horn Well Drilling
(Person, firm or corporation) (Type or print)

Address Rt. 2 Box 14 Pilot Rock, Ore. 97868

[Signed] Jadd Ho
(Water Well Contractor)

Contractor's License No. 739 Date 6-11, 19 80