

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
77

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

RECEIVED
OCT 14 1976
State Well No. 15/32E72dd
State Permit No.

(1) OWNER:

Name JOE B. MILLER
Address R.P. PIGEON 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 Cable Driven Jetted Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal Irrigation Test Well Other

(5) CASING INSTALLED:

8" Diam. from 0 ft. to 2.3 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 test made? Yes No If yes, by whom?
Id: gal./min. with ft. drawdown after hrs.
"AIR LIFT 200 GPM + " " "
" " " " " "
Baller test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used HEAT CEMENT
Well sealed from land surface to 23 ft.
Diameter of well bore to bottom of seal 11 1/8 in.
Diameter of well bore below seal 8 in.
Number of sacks of cement used in well seal 5 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 027-76
NE 1/4 NE 1/4 Section 12 T. 15. R. 32 E.W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 25 ft.
Static level 24 ft. below land surface. Date 10-6-76
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 8
Depth drilled 165 ft. Depth of completed well 165 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, SILT	0	14	25'
HARD GREY BASALT	14	45	WATER
" " W/SEAMS			
BROKEN BROWN BASALT	45	55	
HARD GREY BASALT	55	76	
BROKEN BROWN BASALT	76	107	WATER
BROKEN W/SOAPSTONE	107	123	
MED. HARD W/SOAPSTONE	123	165	

Work started 10-3 1976 Completed 10-6 1976
Date well drilling machine moved off of well 10-6 1976

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] Everett A. Wallace Date 10-6, 1976
(Drilling Machine Operator)
Drilling Machine Operator's License No. 888

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 WALLACE WELL DRILLING CO.
(Person, firm or corporation) (Type of print)
Address YENDELTON, ORE.
[Signed] Everett A. Wallace
(Water Well Contractor)
Contractor's License No. 583 Date 10-6, 1976