

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report
are to be filed with the

RECEIVED

WATER WELL REPORT

UMAT
1361

WATER RESOURCES DEPARTMENT
SALEM, OREGON 97310
within 30 days from the date
of well completion.

OCT 25 1978 STATE OF OREGON
(Please type or print)
WATER RESOURCES DEPT.
SALEM, OREGON (Do not write above this line)

State Well No. 3N/30E-20cc
State Permit No. G-8367

(1) OWNER:

Name ROBERT D. PETRIK
Address RT #2 BOX 20
ECHO OREGON

(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 Dug
Driven Jetted Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

CASING INSTALLED:

16" Diam. from 0 ft. to 78 ft. Gage 1250
" 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?
Yield: gal./min. with ft. drawdown after hrs.
EST. 2000 GPM AIR LIFT
" " " " " "
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
Temperature of water 82° Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used NEAT CEMENT
Well sealed from land surface to 78 ft.
Diameter of well bore to bottom of seal 20 in.
Diameter of well bore below seal 15 1/2 in.
Number of sacks of cement used in well seal 75 sacks
How was cement grout placed?
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 UMATI46A Driller's well number 019
SW 1/4 SW 1/4 Section 20 T. 3N. R. 30 E. W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 245 ft.
Static level 241 ft. below land surface. Date 10/21/78
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 15 1/2 to 5 1/2 " BELOW
Depth drilled 1107 ft. Depth of completed well 1107 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
SILTY SOIL	0	45	
SOFT BROKEN BASALT	45	68	
HARD GREY "	68	141	
BROKEN RED "	141	153	
MED. GREY "	153	210	
BROKEN BROWN "	210	245	Water
HARD GREY "	245	400	
BROKEN BROWN "	400	425	Water
HARD GREY "	425	535	
BROKEN " "	535	575	
BROKEN BROWN "	575	590	Water
GREY "	590	675	
BROKEN BROWN "	675	690	
GREY "	690	780	
BECKEN BROWN "	780	789	Water
GREY "	789	885	
BROKEN BROWN "	885	1006	Water
MED. GREY "	1006	1045	
GREY "	1045	1107	

Work started 9-22 19 78 Completed 10-21 19 78
Date well drilling machine moved off of well 10-21 19 78

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] Ed Wallace Date 10-21, 19 78
(Drilling Machine Operator)
Drilling Machine Operator's License No. 886

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 DRG. CO.
(Person, firm or corporation) (Type or print)
Address PENDLETON, OR.
[Signed] Ed Wallace
(Water Well Contractor)
Contractor's License No. 583 Date 10-21, 19 78