

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

RECEIVED
AUG 23 1971

WATER WELL REPORT
STATE OF OREGON

UMAT
144

State Well No. 133-32

STATE ENGINEER, SALEM, OREGON (Please type or print)
SALEM, OREGON (Do not write above this line)

State Permit No. G 5616

(1) OWNER:

Name Richard & Janice Stanhope
Address Rt. Box 21 Pilot Rocks, 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:

Rotary Driven
Cable Jetted
Dug Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

CASING INSTALLED:

Threaded Welded
8" Diam. from 0 ft. to 19' 10" ft. Gage 2 2/3"
" Diam. from " ft. to " ft. Gage
" Diam. from " ft. to " ft. Gage

PERFORATIONS:

Perforated Yes No.
Type of perforator used _____
Size of perforations _____ in.
Don't put any 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?
A pump 26 gal/min. with _____ ft. drawdown after _____ hrs.
his is the Howard Rock Test done in Umatilla County. Flow found at 29 ft. from surface. Only had 3 to 4 gal. to 324 ft.
Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow 4.0 g.p.m. 350 and then at _____ ft.
Temperature of water 60 Depth artesian flow encountered 330 ft.

(9) CONSTRUCTION:

Well seal—Material used Cement
Well sealed from land surface to 19' 10" ft.
Diameter of well bore to bottom of seal _____ in.
Diameter of well bore below seal _____ in.
Number of sacks of cement used in well seal 3 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 _____
1/4 Section 32 T. 15 R. 33 W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 324 ft.
Static level Flow ft. below land surface. Date _____
Artesian pressure 40 lbs. per square inch. Date 8/4/71

(12) WELL LOG:

Diameter of well below casing 8"
Depth drilled 330 ft. Depth of completed well 330 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
Brown soil	0	5	
Red clay & gravel packed sand	5	12	
Red & black rock. med	12	16	
Blue Basalt Rock Hard	16	23	
Grey Basalt Rock Hard	23	91	
Blue Basalt R. med	91	119	
Blue Basalt. Hard	119	246	
Rock with a greenish tint, like Diarite Rock but very hard	246	261	
Grey Basalt R very hard	261	324	
Comes out powder from hole to even show from ditch.	324	330	Water

Work started 7/28 19 71 Completed 8/16 19 71

Date well drilling machine moved off of well 8/16 19 71

Drilling Machine Operator's Certification: Dr. Udd W. Davis

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] Dr. Udd W. Davis Date 8/17 19 71
(Drilling Machine Operator)

Drilling Machine Operator's License No. 147

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 Dr. Udd W. Davis (Type or print)

Address Rt. 1, Box 143 M.F. Rd.

[Signed] Dr. Udd W. Davis (Water Well Contractor)

Contractor's License No. 159 Date 8/17 19 71