

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.

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

RECEIVED
MAR 29 1977
State Well No. 3N1/29E-1206
State Permit No. _____

(1) OWNER:
Name IVAN & VERNON COOK
Address R.F. 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 Jetted Bored
(4) PROPOSED USE (check): Domestic Industrial Municipal Irrigation Test Well Other

CASING INSTALLED: Threaded Welded
" Diam. from _____ ft. to _____ ft. Gage _____
" 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?
_____ gal./min. with _____ ft. drawdown after _____ hrs.
EST. 2800 GPM AIR LIFT
Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.
_____ gal./min. with _____ g.p.m.
_____ ft. drawdown after _____ ft.

(9) CONSTRUCTION:
Well seal—Material used _____
Well sealed from land surface to _____ 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 _____ 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 TIMATHIA Driller's well number 06-77
NW 1/4 SE 1/4 Section 12 T. 31 R. 29 E W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.
Depth at which water was first found 151 ft.
Static level 151 ft. below land surface. Date 3-4-77
Artesian pressure NONE lbs. per square inch. Date 3-4-77

(12) WELL LOG: Diameter of well below casing 16" TO 500 FT
Depth drilled 1125 ft. Depth of completed well 1125 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
DEEPEMED PUMP CHAMBER	FROM		
421 FT. TO 500 FT.	16" DIA.		
DEEPEMED BOTTOM HOLE	FROM		
1,070 FT. TO 1125 FT.	8" DIA.		
HARD GREY BASALT	1070	1091	
BROKEN RED BASALT	1091	1095	
HARD GREY BASALT	1095	1115	
BROKEN RED BASALT	1115	1121	
HARD GREY BASALT	1121	1125	

Work started 3-1 1977 Completed 3-4 1977
Date well drilling machine moved off of well 3-4 1977

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] Wallace Date 3-8, 1977
(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 WELLS DRILLING CO.
(Person, firm or corporation) (Type or print)
Address PENDLETON, ORE.
[Signed] Wallace
(Water Well Contractor)
Contractor's License No. 583 Date 3-8, 1977