

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.

WATER WELL REPORT

STATE OF OREGON
 (Please type or print)

State Well No. 4N/30E-33

State Permit No. UMAT 3007

*Corrected
 copy
 NC*

(Do not write above this line)
 WATER RESOURCES DEPT.
 SALEM, OREGON

(1) OWNER:

Name MERLE G. HITE
 Address ECHO ORE 97826
RT 2 BOX 17

(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

(5) CASING INSTALLED:

Threaded Welded
16 " 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
 Was a pump test made? Yes No If yes, by whom? VALLEY
 Yield: 4000 gal./min. with 260 ft. drawdown after 8 hrs.
 " " " " " "
 " " " " " "
 Bailor test _____ gal./min. with _____ ft. drawdown after _____ hrs.
 Artesian flow _____ g.p.m.
 Temperature of water 69° 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 24 TO 19 in.
 Diameter of well bore below seal 15 1/4 in.
 Number of sacks of cement used in well seal 12 sacks
 How was cement grout placed? GRAVITY

 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 SW 1/4 Section 33 T. 4N R. 30E W.M.
 Bearing and distance from section or subdivision corner
1 BY HOUSE

(11) WATER LEVEL: Completed well.

Depth at which water was first found 320 ft.
 Static level 30 ft. below land surface. Date 10-4-77
 Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 15 1/4
 Depth drilled 600 ft. Depth of completed well 600 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
SAND	0	8	
BASALT BROKEN	8	12	
" GREY	12	57	
" BLACK	57	82	
" GREY	82	138	
" BLACK	138	164	
" BLACK SCORIA	164	200	
" "	200	295	
" BLACK & BROWN/S	295	320	
" SOFT	320	405	
" GREY	405	442	
" BROWN	442	452	
" BLACK	452	459	
" BLACK SCORIA	459	465	
" BLACK	465	475	
" BLACK & BROWN	475	510	
" BLACK	510	560	
" BROWN BROKEN	560	580	
" BLACK	580	600	

Work started 9-22 19 77 Completed 10-3 19 77
 Date well drilling machine moved off of well 10-3 19 77

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] Jay Burd Date 10-3, 1977
 (Drilling Machine Operator)
 Drilling Machine Operator's License No. 933

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 Jay Burd Well Drilling (Type or print)
 (Person, firm or corporation)
 Address 5543 S W Douglas DA
 [Signed] Jay Burd (Water Well Contractor)
 Contractor's License No. 544 Date 10-4, 1977

