

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

UMAT  
8/1/75

WATER WELL REPORT

RECEIVED

STATE OF OREGON  
(Please type or print)

MAY 5 1975

State Well No. 2N/33E-8 BC

STATE ENGINEER, SALEM, OREGON 97310  
within 30 days from the date  
of well completion.

(Do not write above this line)

STATE ENGINEER  
SALEM, OREGON

(1) OWNER:

Name HAROLD H. HART  
Address RT 1 BOX 135 A

(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

" Diam. from EXISTING ft. to 160 ft. Gage 250  
" Diam. from EXISTING ft. to 160 ft. Gage  
" Diam. from EXISTING ft. to 160 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: 18 gal./min. with 23 ft. drawdown after 1 hrs.

Bailer test gal./min. with ft. drawdown after hrs.

Artesian flow g.p.m.

Temperature of water 68° Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used PORTLAND CEMENT  
Well sealed from land surface to 140' ft.  
Diameter of well bore to bottom of seal LAND SURFACE  
Diameter of well bore below seal DRILLED OUT in.  
Number of sacks of cement used in well seal AFTER sacks  
Number of sacks of bentonite used in well seal 30 POUNDS 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 75-18  
SW 1/4 N4 1/4 Section 8 T. 2N R. 33E W.M.  
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 187 ft.  
Static level 166 ft. below land surface. Date 5-1-75  
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 6

Depth drilled 52 ft. Depth of completed well 225 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
NO WATER IS NOW ENTERING THIS WELL EXCEPT AT 187'			
BROWN BASALT	172	183	
" "	183	187	
" w/ SOAP STONE	187	198	206
BLACK BASALT	198	225	

Work started 4-28 1975 Completed 5-1 1975  
Date well drilling machine moved off of well 5-1 1975

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] Jerry Burd Date 5-1, 1975  
(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 LARRY BURD WELL DRILLING  
(Person, firm or corporation) (Type or print)

Address P.O. BOX 417 PENDLOTON ORE

[Signed] Jerry Burd  
(Water Well Contractor)

Contractor's License No. 544 Date 5-1, 1975