

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

RECEIVED
WATER WELL REPORT UMAT
STATE OF OREGON
6469
OCT 6 1977 (Please type or print)

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

State Well No. 1S/32E-17db
State Permit No. _____

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

(1) OWNER:

Name RALPH HUTCHINS
Address PILOT ROCK ORE

(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:

10" Diam. from 42 ft. to 18 ft. Threaded Welded
Gage # 250
" 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.
" " " " "
" " " " "
Baller test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
Temperature of water 66° 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 12 1/4 in.
Diameter of well bore below seal 9 7/8 in.
Number of sacks of cement used in well seal 7 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 _____
NW 1/4 SE 1/4 Section 17 T. 15 R. 32 E W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 99 ft.
Static level 51 ft. below land surface. Date 7-2-77
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 9 7/8
Depth drilled 550 ft. Depth of completed well 550 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
SOLL	0	3	
Black BASALT	3	10	
BROWN	10	40	
Black	40	99	
RED w/ SS	99	125	
Black	125	132	
BLACK	132	345	
RED - BLK - BRN	345	360	
Black	360	435	
BROWN	435	440	
Black	440	455	
BROWN	455	505	
Black	505	512	
BROWN	512	535	
Black	535	550	

Work started 6-29 1977 Completed 7-2 1977
Date well drilling machine moved off of well 7-2 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] Jerry Burd Date 7-2, 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 LARRY BURD WELL DRILLING
(Person, firm or corporation) (Type or print)
Address 5543 S.W. DOUGLAS DR
[Signed] Jerry Burd
(Water Well Contractor)
Contractor's License No. 544 Date 7-3, 1977