

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

UMAT
326

UMAT 326 RECEIVED
WATER WELL REPORT

STATE OF OREGON
(Please type or print)

JUL 28 1976

State Well No. _____
State Permit No. 1W/32E 26cd
App. G-7367

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

(Do not write above this line)

(1) OWNER:

Name Joe Doherty
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
 Jetted
 Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) CASING INSTALLED:

Threaded Welded
12 " Diam. from 7.2 ft. to -30 ft. Gage 250
10 " Diam. from 7.2 ft. to -378 ft. Gage 250
" 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? FARMORE
Flow: 1500 gal./min. with 86 ft. drawdown after _____ hrs.
" " " " " "
" " " " " "
Pump test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m.

Temperature of water 64° Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used PORTLAND CEMENT
Well sealed from land surface to 20 ft.
Diameter of well bore to bottom of seal 16 in.
Diameter of well bore below seal 12 in.
Number of sacks of cement used in well seal 12 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 _____
SE 1/4 SW 1/4 Section 26 T. 1N R. 32E W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 285 ft.
Static level 257 ft. below land surface. Date 3-29-76
Artesian pressure _____ lbs. per square inch. Date 3

(12) WELL LOG:

Diameter of well below casing 12

Depth drilled 400 ft. Depth of completed well 400 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
Soil	0	16	
Black	16	25	
Red clay stone	25	40	
Black	40	275	
Black - Red	275	285	
Black - Red S/S water	285	295	
Brown - Black	295	400	

Work started 3-27-76 19 _____ Completed 3-29 1976
Date well drilling machine moved off of well 3-29 1976

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] Tom Buel Date 3-29, 1976.
(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 BIRD WELL DRILLING
(Person, firm or corporation) (Type or print)

Address P.O. Box 417 Pendleton

[Signed] Tom Buel
(Water Well Contractor)

Contractor's License No. 544 Date 4-2, 1976