

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

RECEIVED  
APR 12 1974

STATE OF OREGON WATER WELL REPORT

UMAT  
870

State Well No. 2N/33E-8

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

STATE ENGINEER  
SALEM, OREGON  
(Please type or print)

(Do not write above this line)  
G-7292 Umatilla

State Permit No.

(1) OWNER:

Name KENNETH EDWARDS  
Address PENDLETON ORE  
RT 1 BOX 134 JT 2

(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   
6" Diam. from 0 ft. to 59 ft. Gage 280  
" 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: 40 gal./min. with 48 ft. drawdown after 1 hrs.  
25 " 28 " 1 "  
" 60 " 50 " 1 "  
AIR  
Water test gal./min. with ft. drawdown after hrs.  
Artesian flow g.p.m.  
Temperature of water 60° Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used PORTLAND CEMENT  
Well sealed from land surface to 59 ft.  
Diameter of well bore to bottom of seal 10 in.  
Diameter of well bore below seal 6 in.  
Number of sacks of cement used in well seal 25 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 Driller's well number 59  
1/4 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 105 ft.  
Static level 30 ft. below land surface. Date 4-8-74  
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 6  
Depth drilled 138 ft. Depth of completed well 138 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
SANDY SOIL	0	5	—
CLAY	5	17.5	—
GRAVEL	17.5	26	20
BROKEN ROCK	26	31	20
SANDSTONE SALT	31	49	—
Black BASALT	49	73	—
GREY "	73	105	30
RED w WHITE SOAP STONE	105	138	30

Work started 4-4 197 Completed 4-9-74 197  
Date well drilling machine moved off of well 4-9-74 197

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 4-9, 1974  
(Drilling Machine Operator)

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 Jerry Burd LARRY BURD  
(Person, firm or corporation) (Type or print)  
Address P O BOX 417  
[Signed] Jerry Burd  
(Water Well Contractor)  
Contractor's License No. 544 Date 9-9, 1974