

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

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

UMAT  
1076

WATER WELL REPORT

STATE OF OREGON

(Please type or print)

(Do not write above this line)

RECEIVED

APR 22 1974

STATE ENGINEER  
SALEM, OREGON

State Well No.

2N/33E-31

State Permit No.

(1) OWNER:

Name JEFF KUBIN  
Address P O BOX 309 PILOT ROCK OR

(2) TYPE OF WORK (check):

New Well  Deepening  Reconditioning  Abandon   
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary  Cable  Driven  Jetted  Bored

(4) PROPOSED USE (check):

Domestic  Industrial  Municipal  Irrigation  Test Well  Other

(5) CASING INSTALLED:

Threaded  Welded   
8" Diam. from 0 ft. to 22 ft. Gage 277  
" 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?  
AIR  
d: 50 gal./min. with 100 ft. drawdown after 1 hrs.  
70 " " 180 " " 1 " "  
" " " " " " "  
Bailer test gal./min. with ft. drawdown after hrs.  
Artesian flow g.p.m.  
Temperature of water 58° 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 in.  
Diameter of well bore below seal 8 in.  
Number of sacks of cement used in well seal 8 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 61  
SW 1/4 Section 31 T. 2N R. 33 W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

(11) WATER LEVEL: Completed well.

Depth at which water was first found 85 ft.  
Static level 10' ft. below land surface. Date 4-18-74  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

(12) WELL LOG:

Diameter of well below casing 8  
Depth drilled 245 ft. Depth of completed well 245 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	4	
clay	4	24	
sandstone	24	65	
SANDSTONE + BROKEN ROCK	65	70	
SANDSTONE	70	85	
BROWN BASALT	85	113	25 G
10' static			
GREY BASALT	113	116	
BROWN "	116	120	
BLACK BASALT	120	128	30 G
GREY BASALT	128	160	
" "	160	180	
RED ROCK	180	190	
BROWN BASALT	190	195	42 G
GREY "	195	210	
BLACK "	210	220	
BROWN "	220	222	
RED "	222	227	75 G
BROWN "	227	245	

Work started 4-14 1974 Completed 4-18 1974  
Date well drilling machine moved off of well 4-18 1974

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 4-18, 1974  
(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 HARRY BURD WELL DRILLING  
(Person, firm or corporation) (Type or print)  
Address P O BOX 417 Pendleton  
[Signed] Jerry Burd  
(Water Well Contractor)  
Contractor's License No. 544 Date 4-18, 1974