

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

**WATER WELL REPORT**

**RECEIVED**

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

**UMAT**  
**608**

STATE OF OREGON  
(Please type or print)

FEB 10 1981 State Well No. 2N-32E-17cd

(Do not write above this line)

WATER RESOURCES DEPT No. Deepening  
SALEM, OREGON

**(1) OWNER:**

Name RUSSEL KULM  
Address RT 2, BOX 124 A  
PENDLETON ORE

**(2) TYPE OF WORK (check):**

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

**(3) TYPE OF WELL:**

Driven   
Cable  Jetted   
Dug  Bored

**(4) PROPOSED USE (check):**

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

**(5) CASING INSTALLED:**

Threaded  Welded

" Diam. from NA ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
" Diam. from NA 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?  
Yield: gal./min. with ft. drawdown after hrs.  
" SAME AS PREVIOUS WELL LOG  
" " " "  
Pump test gal./min. with ft. drawdown after hrs.  
Artesian flow g.p.m.

Temperature of water 70 Depth artesian flow encountered \_\_\_\_\_ ft.

**(9) CONSTRUCTION:**

Well seal—Material used NA  
Well sealed from land surface to \_\_\_\_\_ ft.  
Diameter of well bore to bottom of seal \_\_\_\_\_ in.  
Diameter of well bore below seal \_\_\_\_\_ in.  
Number of sacks of cement used in well seal \_\_\_\_\_ sacks  
How was cement grout placed? \_\_\_\_\_

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 17 T. 2N R. 32E W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

**(11) WATER LEVEL: Completed well.**

Depth at which water was first found 1225 ft.  
Static level 440 ft. below land surface. Date 1-9-81  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing 9 7/8

Depth drilled 377 ft. Depth of completed well 1297 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
<u>Basalt Red</u>	<u>920</u>	<u>935</u>	
<u>" Grey</u>	<u>935</u>	<u>945</u>	
<u>" Black</u>	<u>945</u>	<u>950</u>	
<u>" Red</u>	<u>950</u>	<u>965</u>	
<u>" Grey</u>	<u>965</u>	<u>1090</u>	
<u>" Red</u>	<u>1090</u>	<u>1100</u>	
<u>" Grey</u>	<u>1100</u>	<u>1225</u>	
<u>" Black H<sub>2</sub>O</u>	<u>1225</u>	<u>1232</u>	
<u>" Black w GR SS H<sub>2</sub>O</u>	<u>1232</u>	<u>1274</u>	
<u>" Black</u>	<u>1274</u>	<u>1297</u>	

Work started 12-21 1980 Completed 1-9 1981  
Date well drilling machine moved off of well 1-12 1981

**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] Farm Burs Date 1-12, 1981  
(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 Farm Burs Well Drilling Inc  
(Person, firm or corporation) (Type or print)

Address 5543 SW Douglas i Pendleton ore

[Signed] Farm Burs  
(Water Well Contractor)

Contractor's License No. 544 Date 1-12, 1981