

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

# WATER WELL REPORT

STATE OF OREGON

(Please type or print)

(Do not write above this line)

UMAT  
1022

State Well No. 2N/33E-23db

State Permit No. \_\_\_\_\_

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

## (1) OWNER:

Name Ross Birren  
Address 626 NW 8  
Pendleton, Oregon 97801

## (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   
8" Diam. from +2 ft. to 28 ft. Gage .250  
6" Diam. from -10 ft. to 150 ft. Gage .250  
" 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:

Air Tested Drawdown is amount water level is lowered below static level  
Was a pump test made?  Yes  No If yes, by whom?  
Yield: 100 gal./min. with 156 ft. drawdown after 1 hrs.  
" " " " "  
" " " " "  
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 26 ft.  
Diameter of well bore to bottom of seal 12 in.  
Diameter of well bore below seal 8" in. to 150 in.  
Number of sacks of cement used in well seal 150 to 290 sacks  
How was cement grout placed? pumped

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 ¼ SE ¼ Section 23 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 \_\_\_\_\_ ft.  
Static level 84 ft. below land surface. Date 7-30-79  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

## (12) WELL LOG:

Diameter of well below casing 6  
Depth drilled 290 ft. Depth of completed well 290 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	10	
Gravel	10	21	
Brown Basalt	21	40	
Broken Brown&Black Basalt	40	145	
Black Basalt	145	170	
Black Basalt&Yellow Talc	170	197	84
Black Basalt	197	240	
Black Basalt&Yellow Talc	240	290	84

RECEIVED

AUG 13 1979

WATER RESOURCES DEPT  
SALEM, OREGON

Work started 7-22 19 79 Completed 7-30 19 79  
Date well drilling machine moved off of well 7-30 19 79

## 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] Ladd Horn Date 7-31, 19 79  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 1585

## 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 Ladd Horn Well Drilling  
(Person, firm or corporation) (Type or print)

Address Rt.1 Box 14 Pilot Rock, Ore. 97868

[Signed] Ladd Horn  
(Water Well Contractor)

Contractor's License No. 739 Date 7-31, 19 79