

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

RECEIVED

WATER WELL REPORT

RECEIVED

16/13E-36
125KOE-36

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

APR 12 1978 STATE OF OREGON

MAY 11 1978

State Well No. _____

(Please type or print)

State Permit No. _____

WATER RESOURCES DEPT.
SALEM, OREGON

WATER RESOURCES DEPT.
SALEM, OREGON

(1) OWNER:

Name FLOYD HERRING
Address 64689 BOONES BOROUGH LN.
BEND, ORE. 97701

(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 7 1/2 ft. to 19 1/2 ft. Gage 250
" 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 AVION

Was a pump test made? Yes No If yes, by whom? WATER CO.

Yield: 125 gal./min. with 0 ft. drawdown after 1 hrs.

" " " " " "

" " " " " "

Bailer test 5 gal./min. with 0 ft. drawdown after 1 hrs.

Artesian flow _____ g.p.m.

Temperature of water 49° Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used CEMENT

Well sealed from land surface to 19 1/2 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 11 sacks

How was cement grout placed? PORE DOWN

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 DESCHUTES Driller's well number 16 13 E
1/4 1/4 Section 36 T. 7 R. 16 W.M.

Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 640 ft.

Static level 650 ft. below land surface. Date 3-23-78

Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 8"

Depth drilled 710 ft. Depth of completed well 705 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
LOOSE LAVA & TOP-SOIL	0	10	
LAVA	10	106	
RED CONG.	106	117	
LAVA	117	253	
CONG.	253	259	
LAVA	259	270	
CONG.	270	290	
LAVA	290	410	
SANDSTONE	410	450	
MILD LAVA	450	470	
HARD LAVA	470	510	
BROWN SANDSTONE CONG.	510	565	
LAVA	565	635	
BROWN SANDSTONE	635	660	
LAVA	660	677	
SANDSTONE W.B.	677	678	
LAVA W.B.	678	710	

Work started 3-19 1978 Completed 3-23 1978

Date well drilling machine moved off of well 3-23 1978

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] William D. Adams 3-23-78, 1978
(Drilling Machine Operator)

Drilling Machine Operator's License No. 803

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 ORVAIL BUCKNER (Person, firm or corporation) (Type or print)

Address 1686 N.E. NEBOS RD., REDMOND, ORE. 97156

[Signed] Orvail Buckner (Water Well Contractor)

Contractor's License No. 608 Date 4-7, 1978