

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

WATER WELL REPORT

DESC 4382
RECEIVED

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

SEP 13 1978
STATE OF OREGON
(Please type or print)

Well No. 165/12E-19CA

SEP 21 1978 State Permit No.

WATER RESOURCES DEPT. SALEM, OREGON

WATER RESOURCES DEPT.

(1) OWNER:

Name JOE FALLON
Address 17880 PLAINVIEW RD.
BEND, OREGON 97756

(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

(5) CASING INSTALLED:

8" Diam. from +1 ft. to 25 ft. Gage 250
" 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?
Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.
" " " " " "
" " " " " "
Bailer test 8 gal./min. with 0 ft. drawdown after 1 hrs.
Artesian flow _____ g.p.m. _____
Temperature of water 51° Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used CEMENT
Well sealed from land surface to 25 ft.
Diameter of well bore to bottom of seal 8 1/2 in.
Diameter of well bore below seal 8 in.
Number of sacks of cement used in well seal 18 sacks
How was cement grout placed? PRESSURE GROUT

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 OREGON:

County DESCHUTES Driller's well number _____
SW 1/4 NE 1/4 Section 19C T. 16S. R. 12E. W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 580 ft.
Static level 513 ft. below land surface. Date 8-15-78
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 8"
Depth drilled 600 ft. Depth of completed well 599 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
Top-Soil	0	3	
LAVA	3	25	
BROWN SANDS & PMICE	25	100	
BROKEN LAVA	100	115	
LAVA	115	117	
BROWN CONGLOM.	117	121	
LAVA	121	180	
BROWN SANDS, CONGLOM.	180	195	
LAVA	195	240	
PMICE & RED CINDER CONG.	240	270	
LAVA	270	276	
BROWN CONGLOM.	276	300	
LAVA	300	315	
BROWN SANDS, CONGLOM.	315	360	
LAVA	360	363	
BROWN SANDS, CONGLOM.	363	540	
LAVA.	540	580	
PMICE-WATER-BEAR.	580	587	
LAVA	587	597	
BROWN SANDSTONE, WATER-BEAR.	597	600	

Work started 8-14 1978 Completed 8-15 1978
Date well drilling machine moved off of well 8-15 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. Allen Date 8-16, 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 ORVAILE BUCKNER
(Person, firm or corporation) (Type or print)

Address 1686 N.E. NEGUS WAY REDMOND, ORE. 97756

[Signed] Orvail Buckner
(Water Well Contractor)

Contractor's License No. 608 Date 8-22, 1978