

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

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

WATER WELL REPORT

RECEIVED

CROO
1975

JAN 26 1979 not write above this line

153/15 E-31
15-14 E-3/R66
State Well No. _____
State Permit No. _____

(1) OWNER: WATER RESOURCES DEPT.
SALEM, OREGON
Name HIGH VIEW ESTATES
Address # 380 North Beaver St.
Prineville, Oregon 97754

(2) TYPE OF WORK (check):
New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL: (4) PROPOSED USE (check):
Rotary Driven Domestic Industrial Municipal
Cable Jetted Irrigation Test Well Other
Dug Bored

CASING INSTALLED: Threaded Welded
8" Diam. from +1 ft. to 396 ft. Gage 1.250
" 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
Was a pump test made? Yes No If yes, by whom?
Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.
Blow TEST = 50 G.P.M. " " "
" " " " "
Bailer test 10 gal./min. with 0 ft. drawdown after 1 hrs.
Artesian flow _____ g.p.m.
Temperature of water _____ Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:
Well seal—Material used CEMENT
Well sealed from land surface to 90 ft.
Diameter of well bore to bottom of seal 16" to 40" 12" 40-90
Diameter of well bore below seal 8 in.
Number of sacks of cement used in well seal 63 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 OF WELL:
County CROOK Driller's well number _____
1/4 1/4 Section 31 T. 15S. R. 14 E. W.M.
Bearing and distance from section or subdivision corner
LOT 15- BLK 7-
RED CLOUD RANCH-

(11) WATER LEVEL: Completed well.
Depth at which water was first found _____ ft.
Static level 410 ft. below land surface. Date 12-30-78
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG: Diameter of well below casing 8"
Depth drilled 650 ft. Depth of completed well 640 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
BROKEN LAVA & BROWN CONGL.	0	22	
BROWN SANDSTONE CONGL.	22	176	
LAVA	176	178	
BROWN SANDSTONE CONGL.	178	285	
LAVA	285	286	
LIGHT TAN SANDSTONE	286	300	
WHITE CLEACHY	300	345	
BROWN SANDS. CONGLOM.	345	390	
LAVA	390	422	
WATER-BEARING BROWN SANDS	422	424	
LAVA	424	459	
BROWN SANDSTONE	459	460	
LAVA	460	476	
BROWN CLAYSTONE	476	477	
LAVA	477	505	
BROWN CLAYSTONE	505	512	
LAVA	512	557	
BROWN SANDSTONE	557	557	
BROWN LAVA	557	650	

Work started 10-13 1978 Completed 12-30 1978
Date well drilling machine moved off of well 12-30 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 1-4, 1979
(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 ORVALL BUCKNER WELL DRILLING INC.
(Person, firm or corporation) (Type or print)
Address 1686 N.E. NEGUS WAY REDMOND, ORE 97757
[Signed] Orvall Buckner
(Water Well Contractor)
Contractor's License No. 608 Date 1-4, 1979