

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

WATER WELL REPORT

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

RECEIVED

STATE OF OREGON
(Please type or print)

State Well No. 153114E-31

State Permit No.

JAN 26 1979 not write above this line)

CROOK
1959

(1) OWNER: WATER RESOURCES DEPT.
Name HIGH VIEW ESTATES SALEM, OREGON

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 252
" 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 14" to 40 ft. 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. CONGLAM.	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	551	
BROWN SANDSTONE	551	557	
BROWN LAVA	557	650	

Work started 10-13-78 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. Aiken Date 1-4, 1979
(Drilling Machine Operator)
Drilling Machine Operator's License No. 503

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 WELL DRILLING INC.
(Person, firm or corporation) (Type or print)
Address 1686 N.E. NEARNS WAY, REDMOND, ORE 97126
[Signed] Orvail Buckner
(Water Well Contractor)
Contractor's License No. 608 Date 1-4, 1979