

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

WATER WELL REPORT

STATE ENGINEER, SALEM, OREGON 97310
within 30 days from the date
of well completion.

RECEIVED STATE OF OREGON
Please type or print
MAR 17 1972
(Do not write above this line)

*CROOK
199*

State Well No. 15/16-29 da
State Permit No. _____

STATE ENGINEER

(1) OWNER: SALEM, OREGON
Name Richard D. AKINS
Address P.O. Box 264 Prineville

(2) TYPE OF WORK (check): Oregon
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
6" Diam. from +1 ft. to 42 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 _____ Model No. _____
Type _____
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.
AIRLIFT complete
Bailer test 20725 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 BENTONITE & CUTTINGS
Well sealed from land surface to 40 ft.
Diameter of well bore to bottom of seal _____ in.
Diameter of well bore below seal 6" 10" in.
Number of sacks of cement used in well seal _____ sacks
Number of sacks of bentonite used in well seal 2 sacks
Brand name of bentonite CENTRAL OREGON
Number of pounds of bentonite per 100 gallons _____
of water _____ lbs./100 gals.
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 _____
NE 1/4 SE 1/4 Section 29 T15S R. 16E W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.
Depth at which water was first found 210 ft.
Static level 170 ft. below land surface. Date 1-18-72
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG: Diameter of well below casing 6
Depth drilled 250 ft. Depth of completed well 250 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
SANDY TOP SOIL	0	4	
BROKEN ROCK & CLAY BROWN	4	31	
BROWN CLAY STONE	31	41	
GREY LAUA	41	97	
BROWN SAND STONE	97	189	170
BROWN CLAY & SAND	189	250	170

Work started 1-16-72 1972 Completed 1-18 1972
Date well drilling machine moved off of well 1-18 1972

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] Dick Akins Date 1-18, 1972
(Drilling Machine Operator)
Drilling Machine Operator's License No. 299

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.
DICK AKINS WELL DRILLING
Name P. O. BOX 264 (Type or print)
Address PRINEVILLE, OREGON
[Signed] Dick Akins
(Water Well Contractor)
Contractor's License No. 260 Date 1-28, 1972