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

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

RECEIVED
JUN 23 1972
STATE ENGINEER
SALEM, OREGON

WATER WELL REPORT
STATE OF OREGON
(Please type or print)
(Do not write above this line)

CROOK 2754

State Well No. 16S/24E-31

State Permit No.

(1) OWNER:
Name JAMES LAYTON
Address PAULINA OREGON 97751

(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: Threaded ☐ Welded ☐
12" Diam. from +1 ft. to 19 ft. Gage 1
" Diam. from ft. to ft. Gage 4
" 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.
" " "
" 5 " Complete "
Bailer test gal./min. with ft. drawdown after 1 hrs.
Artesian flow g.p.m.
Temperature of water 56 Depth artesian flow encountered ft.

(9) CONSTRUCTION:
Well seal—Material used Bentonite
Well sealed from land surface to 19 ft.
Diameter of well bore to bottom of seal 16 in.
Diameter of well bore below seal 12 & in. 10
Number of sacks of cement used in well seal sacks
Number of sacks of bentonite used in well seal 1½ 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
¼ ¼ Section 31 T. 16S R. 24E W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.
Depth at which water was first found 55 & 2 GPM ft.
Static level 35 ft. below land surface. Date 2-26-72
Artesian pressure lbs. per square inch. Date

(12) WELL LOG: Diameter of well below casing 12 & 10
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	
Grey Clay	4	17	
Brown Sandstone	17	89	35
Grey clay (Sticky)	89	110	
BROWN SANDSTONE	110	122	
GRey BASALT (Hard	122	250	
With Brown Clay			
seams			
12 inch to 125			
10 " to 250			

Work started 5/12 1972 Completed 5/26 1972
Date well drilling machine moved off of well 5/26 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 (Drilling Machine Operator) Date 5/27, 1972
Drilling Machine Operator's License No. 249

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 DICK AKINS WELL DRILLING (Person, firm or corporation) (Type or print)
Address P.O. Box 264 PRINEVILLE ORE.
[Signed] Dick Akins (Water Well Contractor)
Contractor's License No. 260 Date 5-27, 1972

(USE ADDITIONAL SHEETS IF NECESSARY)

SP*45656-119