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DESC 55700

NOTICE TO WATER WELL CONTRACTOR

The original and first copy of this report are to be filed with the

STATE ENGINEER WATER WELL REPORT  
SALEM, OREGON

State Well No. 18/12-3 C

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

STATE OF OREGON  
(Please type or print)

G-4887

State Permit No.

(1) OWNER:

Name Paul C Ramsay  
Address Box 179 A Bear Cr Rd.  
Band Oregon

(2) LOCATION OF WELL:

County Deschutes Driller's well number  
NE 1/4 NW 1/4 Section 3 T. 18 S R. 12 W.M.  
Bearing and distance from section or subdivision corner

(3) TYPE OF WORK (check):

New Well  Deepening  Reconditioning  Abandon   
If abandonment, describe material and procedure in Item 12.

(4) PROPOSED USE (check):

Domestic  Industrial  Municipal  Irrigation  Test Well  Other   
(5) TYPE OF WELL:  
Rotary  Driven  Cable  Jetted  Dug  Bored

(6) CASING INSTALLED:

Threaded  Welded   
8" Diam. from 0 ft. to 20 ft. Gage 250  
6" Diam. from 0 ft. to 221 ft. Gage 188

(7) PERFORATIONS:

Perforated?  Yes  No  
Type of perforator used CUTTING TORCH  
Size of perforations 4 in. by 2 in.  
100 perforations from 190 ft. to 221 ft.

(8) SCREENS:

Well screen installed?  Yes  No  
Manufacturer's Name  
Model No.  
Slot size Set from ft. to ft.  
Diam. Slot size Set from ft. to ft.

(9) CONSTRUCTION:

Well seal—Material used in seal BENTONITE-CEMENT  
Depth of seal 20 ft. Was a packer used? NO  
Diameter of well bore to bottom of seal 10 in.  
Were any loose strata cemented off?  Yes  No Depth  
Was a drive shoe used?  Yes  No  
Was well gravel packed?  Yes  No Size of gravel: #5  
Gravel placed from 190 ft. to 228 ft.  
Did any strata contain unusable water?  Yes  No  
Type of water? depth of strata  
Method of sealing strata off

(10) WATER LEVELS:

Static level 201 ft. below land surface Date 6-24-66  
Artesian pressure lbs. per square inch Date

(11) WELL TESTS:

Drawdown is amount water level is lowered below static level  
Was a pump test made?  Yes  No If yes, by whom? NEWTON  
Yield: 40 gal./min. with 6 ft. drawdown after 72 hrs.  
Baller test 25 gal./min. with NO ft. drawdown after 2 hrs.  
Artesian flow g.p.m. Date  
Temperature of water 53 Was a chemical analysis made?  Yes  No

(12) WELL LOG:

Diameter of well below casing 8  
Depth drilled 228 ft. Depth of completed well 228 ft.  
Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
OVER BURDEN	0	6
BROKEN LAVA	6	60
CONG-	60	70
BLUE BASALT	70	85
RED CONG-	85	99
CINDERS	99	106
CONG-	106	126
LAVA - CREVIS	150	165
BASALT	165	176
BASALT	176	208
CINDERS-	176	208
WATER BEARING REV	208	228
CINDER - SANDSTONE	208	228

Work started 6-18 1966 Completed 6-24 1966  
Date well drilling machine moved off of well 6-24 1966

(13) PUMP:

Manufacturer's Name AIR MOTOR  
Type: SUB. H.P. 3

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 JACKSON DRILLING SERV  
(Person, firm or corporation) (Type or print)  
Address REDMOND ORE  
Drilling Machine Operator's License No. 370  
[Signed] Thomas J. Jackson  
(Water Well Contractor)  
Contractor's License No. 482 Date 7-7, 1966