

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

# WATER WELL REPORT JAN 13 1981

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

CROO  
1894

STATE OF OREGON WATER RESOURCES DEPT  
(Please type or print) SALEM, OREGON  
(Do not write above this line)

State Well No. 155-15E-1126  
State Permit No.

### (1) OWNER:

Name JERE GRUNIGEM  
Address P.O. Box 182  
Redmond, Oregon 97756

### (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   
 Bored

### (4) PROPOSED USE (check):

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

### (5) CASING INSTALLED:

Threaded  Welded   
8" Diam. from 12 ft. to 25 ft. Gage .250  
" Diam. from ft. to ft. Gage  
" 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  
a pump test made?  Yes  No If yes, by whom?  
Yield: gal./min. with ft. drawdown after hrs.  
Blow Tested @ 135 G.P.M. 2 "  
" " " "  
Boiler test - gal./min. with - ft. drawdown after - 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 25 ft.  
Diameter of well bore to bottom of seal 12 in.  
Diameter of well bore below seal 8 in.  
Number of sacks of cement used in well seal 17 sacks  
How was cement grout placed? Pressure grouted  
with 1" pipe from 25 ft. to  
Surface  
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  
N.W. 1/4 S.E. 1/4 Section 11 T. 155 R. 15E W.M.  
Bearing and distance from section or subdivision corner  
Prineville Airport

### (11) WATER LEVEL: Completed well.

Depth at which water was first found 448 ft.  
Static level 414 ft. below land surface. Date 12-11-80  
Artesian pressure lbs. per square inch. Date

### (12) WELL LOG:

Diameter of well below casing 8"  
Depth drilled 492 ft. Depth of completed well 475 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
<u>Overburden</u>	<u>0</u>	<u>1</u>	
<u>BASALT</u>	<u>1</u>	<u>195</u>	
<u>SANDSTONE + CONG. LR.</u>	<u>195</u>	<u>448</u>	<u>414</u>
<u>Water bearing BASALT</u>	<u>448</u>	<u>475</u>	

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DEC 15 1980

WATER RESOURCES DEPT  
SALEM, OREGON

Work started 11-12-19 Completed 12-11-1980  
Date well drilling machine moved off of well 12-12-1980

### 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] Th. Gordon Davidson Date 11-12-1980  
(Drilling Machine Operator)  
Drilling Machine Operator's License No. 685

### 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 DAVIDSON DRILLING  
(Person, firm or corporation) (Type or print)  
Address P.O. Box 315 Redmond, Ore.  
[Signed] Th. Gordon Davidson  
(Water Well Contractor)  
Contractor's License No. 548 Date 11-12, 1980