

DESC 4457  
 RECEIVED G-5405

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  
 SEP 6 1966  
 STATE ENGINEER

RECEIVED  
 SEP 13 1966  
 STATE ENGINEER

cbda  
 Well No. 16/12-27 P

(1) OWNER:

Name E. A. Mayer  
 Address Old Redmond Highway, Bend, Ore.

(2) LOCATION OF WELL:

County Deschutes Driller's well number  
S.E. 1/4 S.W. 1/4 Section 37 T. 14. S. R. 12. E. W.M.  
 Bearing and distance from section or subdivision corner

(3) TYPE OF WORK (check):

Well  Deepening  Reconditioning  Abandon   
 Abandonment, describe material and procedure in Item 12.

(4) PROPOSED USE (check):

Domestic  Industrial  Municipal  Irrigation  Test Well  Other   
 Rotary  Cable  Dug  Driven  Jetted  Bored

(6) CASING INSTALLED:

Threaded  Welded   
 8" Diam. from 0 ft. to 6.6 ft. Gage 250.  
 " Diam. from ft. to ft. Gage  
 " Diam. from ft. to ft. Gage

(7) PERFORATIONS:

Perforated?  Yes  No  
 Type of perforator used Torch.  
 Size of perforations 1/8 in. by 6 in.  
 700 perforations from 5.6 ft. to 6.6 ft.  
 perforations from ft. to ft.  
 perforations from ft. to ft.  
 perforations from ft. to ft.  
 perforations from ft. to 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 Cement.  
 Depth of seal 30 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:  
 Gravel placed from ft. to 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 53.5 ft. below land surface Date 8-9-66  
 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?  
 Yield: gal./min. with ft. drawdown after hrs.  
 " " " "  
 " " " "  
 Bailer test 7.6 gal./min. with ft. drawdown after hrs.  
 Artesian flow g.p.m. Date  
 Temperature of water Was a chemical analysis made?  Yes  No

(12) WELL LOG:

Diameter of well below casing 8"  
 Depth drilled 6.35 ft. Depth of completed well 6.35 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
Top Soil	0	5
LAVA	5	40
Red Cinders	40	100
Broken lava	100	300
Boulders Hard PAN +		
Small water. No. Measure	300	320
Boulders + Gravel	320	400
Co. gravel	400	570
Light Sandstone	570	585
Water Sand Gravel	585	635

Work started 6-12 19 66 Completed 8-10 19 66  
 Date well drilling machine moved off of well 8-10 19 66

(13) PUMP:

Manufacturer's Name None as this  
 Type: Date H.P.

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 Central Gas Well Drilling Co.  
 (Person, firm or corporation) (Type or print)

Address Rt. #1 Bx. 142

Drilling Machine Operator's License No. 476

[Signed] [Signature]  
 (Water Well Contractor)

Contractor's License No. 451 Date Sept. 1, 19 66