

NOTICE TO WATER WELL CONTRACTOR

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

STATE ENGINEER, SALEM, OREGON 310 within 30 days from the date of well completion.

WATER WELL REPORT

WASCO

RECEIVED  
AUG 23 1968  
STATE ENGINEER  
SALEM OREGON

STATE OF OREGON

(Please type or print) **DU3447**  
(Do not write above this line)

State Well No. **1/13-30 D**

State Permit No. \_\_\_\_\_

**G-4494**

(1) OWNER:

Name **Ray House**  
Address **Route 1 The Dalles Ore.**

(2) TYPE OF WORK (check):

New Well  Deepening  Reconditioning  Abandon

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary  Cable  Dug   
Driven  Jetted  Bored

(4) PROPOSED USE (check):

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

CASING INSTALLED:

Threaded  Welded   
12" Diam. from 0 ft. to 22 ft. Gage 25  
8" Diam. from 0 ft. to 151 ft. Gage 25

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.  
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) WATER LEVEL: Completed well.

Static level ft. below land surface Date \_\_\_\_\_  
Artesian pressure 1 lbs. per square inch Date \_\_\_\_\_

(9) WELL TESTS:

Drawdown is amount water level is lowered below static level  
Was a pump test made?  Yes  No If yes, by whom? **Driller**  
Yield: **250** gal./min. with **270** ft. drawdown after **3** hrs.  
Bailer test gal./min. with ft. drawdown after hrs.  
Artesian flow **30** g.p.m. Date **7/15/68**  
Temperature of water Was a chemical analysis made?  Yes  No

(10) CONSTRUCTION:

Well seal—Material used **CEMENT**  
Depth of seal **27** ft.  
Diameter of well bore to bottom of seal **15** in.  
Were any loose strata cemented off?  Yes  No Depth **15'-21'**  
Was a drive shoe used?  Yes  No  
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.

(11) LOCATION OF WELL:

County **Wasco** Driller's well number **68-31**  
1/4 Section **30** T. **18** R. **E13E W.M.**  
Bearing and distance from section or subdivision corner \_\_\_\_\_

(12) WELL LOG:

Diameter of well below casing **8" x 12"**  
Depth drilled **315** ft. Depth of completed well **315** 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 as drilling proceeds. Note drilling rates.

MATERIAL	From	To	SWL
Topsoil	0	4	
Sandstone	4	18	
Gravel (med)	18	22	
Basalt (Brown)	22	50	
Sandstone (60 GPM)	50	101	8'
Blue shale	101	142	
Grey shale	112	123	
Basalt (black)	123	140	
Basalt (Brown)	140	145	
Basalt (Black)	145	271	
Basalt Black + Porous 190 GPM	271	285	
Basalt (black)	285	315	

Installed neoprene and stainless steel valve at 70' to pump from both water bearing strata.

Well is 12" to 150'  
8" from 150' to 315'  
Work started **May 4 1968** Completed **7/15 1968**  
Date well drilling machine moved off of well **7/15 1968**

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] **Eugene M. Hyde** Date **7/27 1968**  
(Drilling Machine Operator)

Drilling Machine Operator's License No. **271**

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 **Skyles Drilling & Supply**  
(Person, firm or corporation) (Type or print)

Address **Gladstone Ore.**

[Signed] **George St. Skyles**  
(Water Well Contractor)

Contractor's License No. **58** Date **7-27 1968**