

RECEIVED  
JUL - 3 1962

STATE ENGINEER WATER WELL REPORT  
SALEM, OREGON STATE OF OREGON

KLAM  
1960

File Original and  
First Copy with the  
STATE ENGINEER,  
SALEM, OREGON

State Well No. 30111-134  
State Permit No.

(1) OWNER:

Name Gardoy Harold Smith  
Address 407 Terrace  
Asland Oregon.

(2) LOCATION OF WELL:

County ~~Wasco~~ Owner's number, if any—  
NE 1/4 SW 1/4 Section 13 T. 36 R. 11 W.M.  
Bearing and distance from section or subdivision corner  
S 88° 27' E a  
distance of 2288' from  
West 1/4 cor.

(3) TYPE OF WORK (check):

New Well  Deepening  Reconditioning  Abandon   
If abandonment, describe material and procedure in Item 11.

(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 398 ft. Gage 12.50  
" Diam. from ft. to ft. Gage  
" Diam. from ft. to ft. Gage

(7) 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.

(8) 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.

(9) CONSTRUCTION:

Was well gravel packed?  Yes  No Size of gravel:  
Gravel placed from ft. to ft.  
Was a surface seal provided?  Yes  No To what depth? 39.0 ft.  
Material used in seal— cement  
Did any strata contain unusable water?  Yes  No  
Type of water? good Depth of strata 1141  
Method of sealing strata off 20 sacks cement.

(10) WATER LEVELS:

Static level ft. below land surface Date  
Artesian pressure 6 lbs. per square inch Date June 30  
Log Accepted by:  
[Signed] H. Smith Date June 30, 1962  
(Owner)

(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 gal./min. with ft. drawdown after hrs.  
Artesian flow 500 g.p.m. Date June 30-1962  
Temperature of water 60 Was a chemical analysis made?  Yes  No

(12) WELL LOG:

Diameter of well 8 inches.  
Depth drilled 1141 ft. Depth of completed well 1141 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	2
Broken lava rock	2	428
Clay	428	800
lava rock	800	1141
water came in lava formation at 1141 feet very broken		

Work started Sept 1961. Completed June 30 1962

(13) PUMP:

Manufacturer's Name  
Type: H.P.

Well Driller's Statement:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME W.H. Hartley & Son  
(Person, firm, or corporation) (Type or print)  
Address Bonanza Ore  
Driller's well number  
[Signed] Robert G. Hartley  
(Well Driller)  
License No. 164 Date June 30, 1962