

# KLAM 2147

ORIGINAL  
 Duplicate with the  
 STATE ENGINEER,  
 SALEM, OREGON

SEP 4 1956 WATER WELL DRILLERS REPORT  
 STATE OF OREGON  
 OBSERVATION WELL

Do Not State Well No. 36/14-27 P(1)  
 Fill In State Permit No. KLAM 2147

(1) OWNER: Henry Gerber  
 Name Bey, Oregon  
 Address

(2) LOCATION OF WELL:  
 County Klamath Owner's number, if any—  
 R. F. D. or Street No.  
 Bearing and distance from section or subdivision corner  
765 ft. bearing N. 87° 44' E.  
from S.W. corner Sec 27 - Twp 36 S - Range  
8 E. W. M.

(3) TYPE OF WORK (check):  
 New well  Deepening  Reconditioning  Abandon   
 abandonment, describe material and procedure in Item 11.

(4) PROPOSED USE (check):  
 Domestic  Industrial  Municipal   
 Irrigation  Test Well  Other   
 (5) EQUIPMENT:  
 Rotary   
 Cable   
 Dug Well

(6) CASING INSTALLED:  
 Threaded  Welded   

FROM	ft. to	ft.	Diam.	Gage or Wall	Diameter of Bore	from ft.	to ft.
"	"	"	"	"	"	"	"
"	"	"	"	"	"	"	"
"	"	"	"	"	"	"	"
"	"	"	"	"	"	"	"
"	"	"	"	"	"	"	"

 Type and size of shoe or well ring  
 Describe joint 6 in by 3/4 shoe

(7) PERFORATIONS:  
 Type of perforator used  

FROM	ft. to	ft.	in., length, by	in.
"	"	"	" " "	" " "
"	"	"	" " "	" " "
"	"	"	" " "	" " "
"	"	"	" " "	" " "

SCREENS:  
 Give Manufacturer's Name, Model No. and Size

(8) CONSTRUCTION:  
 Was a surface sanitary seal provided?  Yes  No To what depth \_\_\_\_\_ ft.  
 Were any strata sealed against pollution?  Yes  No  
 If yes, note depth of strata  
 FROM 0 ft. to 8 ft.  
 METHOD OF SEALING

(9) WATER LEVELS:  
 Depth at which water was first found 8 ft.  
 Standing level before perforating \_\_\_\_\_ ft.  
 Standing level after perforating \_\_\_\_\_ ft.  
 Log Accepted by:  
 [Signed] \_\_\_\_\_ Dated \_\_\_\_\_, 19\_\_\_\_  
 Owner

(10) WELL TESTS: Interstate Pump Co.  
 Was a pump test made?  Yes  No If yes, by whom?  

Yield:	gal./min. with	ft. draw down after	hrs.
"	<u>2030</u>	<u>47" H</u>	<u>1 1/2</u>
"	<u>2724</u>	<u>11" H</u>	<u>3 1/2</u>

 Artesian flow \_\_\_\_\_ g.p.m.  
 Shut-in pressure \_\_\_\_\_ lbs. per square inch.  
 Bailer test \_\_\_\_\_ g.p.m. with \_\_\_\_\_ ft. drawdown  
 Temperature of water \_\_\_\_\_ Was a chemical analysis made?  Yes  No  
 Was electric log made of well?  Yes  No

(11) WELL LOG:  
 Diameter of well, 18 inches.  
 Total depth 438 ft. Depth of completed well 438 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.  

ft. to	ft.	
0"	8"	clot
8"	40"	Cement gravel
40"	79"	clay
79"	163"	lava rock
163"	193"	clay
193"	204"	lava rock
204"	285"	clay
285"	348"	gray salt
348"	368"	burnt clawa
368"	370"	pumice
370"	400"	hard blue lava
400"	438"	Red rock

Ground elevation at well site \_\_\_\_\_ feet above mean sea level.  
 Work started Feb. 1956 Completed May 6 1956  
 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. L. HARTLEY & SON  
 (Person, firm, or corporation) (Typed or printed)  
 Address Box 146 - BONANZA, ORE.  
 Driller's well number \_\_\_\_\_  
 [Signed] Robert Y. Hartley  
 (Well Driller)  
 License No. 164 Dated May 6, 1956

STATE ENGINEER  
Salem, Oregon

892

**KLAM 2147**  
**Well Record**

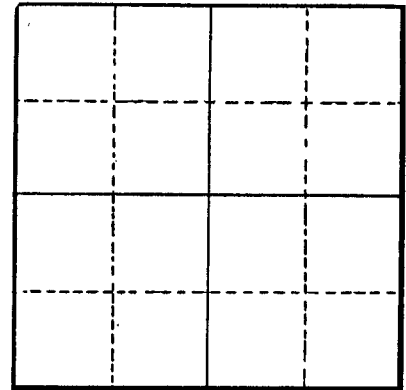
STATE WELL NO. 36/14-27P1  
COUNTY Klamath  
APPLICATION NO.

OWNER: Henry Garber MAILING ADDRESS:

LOCATION OF WELL: Owner's No. CITY AND STATE:

..... 1/4 ..... 1/4 Sec. ..... T. ..... N. E.  
..... S., R. ..... W., W.M.

Bearing and distance from section or subdivision  
corner



Section

Altitude at well 4.340

TYPE OF WELL: Drilled Date Constructed

Depth drilled 438 Depth cased 80

CASING RECORD:

18 inch

FINISH:

AQUIFERS:

Lava rock from 285 to 438

WATER LEVEL:

8 feet below land surface on 9/21/56

PUMPING EQUIPMENT: Type H.P.

Capacity G.P.M.

WELL TESTS:

Drawdown ft. after hours G.P.M.

Drawdown ft. after hours G.P.M.

USE OF WATER Irrigation Temp. °F., 19

SOURCE OF INFORMATION USGS

DRILLER or DIGGER

ADDITIONAL DATA:

Log  Water Level Measurements Chemical Analysis Aquifer Test

REMARKS:

Test pumped 2,020 gpm for 3 1/2 hrs. with 47 ft. of drawdown;