

Klamath Falls  
13062  
**KLAM 13062 RECEIVED**  
MAR 3 1964

NOTICE TO WATER WELL CONTRACTOR  
The original and first copy  
of this report are to be  
filed with the  
STATE ENGINEER, SALEM 10, OREGON  
within 30 days from the date  
of well completion.

WATER WELL REPORT  
STATE OF OREGON  
(Please type or print)

State Well No. 39/10-9B  
State Permit No. \_\_\_\_\_

**(1) OWNER:**  
Name Earl D. Kurtz  
Address Oretech  
Klamath Falls, Ore.

**(2) LOCATION OF WELL:**  
County Klam. Driller's well number \_\_\_\_\_  
NW 1/4 NE 1/4 Section 9 T. 39S R. 10 E. W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

**(3) TYPE OF WORK (check):**  
New Well  Deepening  Reconditioning  Abandon   
Abandonment, describe material and procedure in Item 12.

**(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   
6-5/8" Diam. from 2 1/2 ft. to 128 ft. Gage 1/4 Inch.  
" 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 \_\_\_\_\_ 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 & puddled clay  
Depth of seal 128 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 128 ft. below land surface Date 2-24-64  
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.  
" " " " "  
" " " " "  
Ballor test 16 gal./min. with 25 ft. drawdown after 1 hrs.  
Artesian flow \_\_\_\_\_ g.p.m. Date \_\_\_\_\_  
Temperature of water 56° Was a chemical analysis made?  Yes  No

**(12) WELL LOG:** Diameter of well below casing 6 Inch.  
Depth drilled 431 ft. Depth of completed well 431 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
Brown sandy soil	0	2
White Diatomite	2	28
Soft brown sandstone	28	74
Green claystone	74	268
Grey claystone	268	330
Streaks of fine sand water bearing from 290 to 310 Approx. 12 gal. per. min.		
Green claystone	330	395
Grey claystone	395	416
Streaks of fine sand in grey claystone between 398 & 405 water bearing		
Grey Basalt rock	416	424
Red & brown lava rock with sand streaks		
Water bearing	424	431

Note  
At the depth of 107 feet a water strata was encountered which supplied approx. 1 gal. per. min. this strata was shut off with casing to prevent water from washing down the wall to the static level

Work started 1-6-64 Completed 2-24-64  
Date well drilling machine moved off of well 2-27-64

**(13) PUMP:**  
Manufacturer's Name \_\_\_\_\_  
Type: \_\_\_\_\_ 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 J. A. Roberts  
(Person, firm or corporation) (Type or print)  
Address 148 East Main St. Klamath Falls Ore.  
Drilling Machine Operator's License No. 184  
[Signed] James A. Roberts  
(Water Well Contractor)  
Contractor's License No. 147 Date 2-29-64