

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)

UNIO  
2477

State Well No. 3/38-34  
State Permit No. \_\_\_\_\_

**(1) OWNER:**

Name Clay Lester  
Address 907 MAIN ST.  
LA GRANDE OREGON

**(2) LOCATION OF WELL:**

County UNION Driller's well number 667  
S 1/4 SW 1/4 Section 34 T. 3 S R. 38 E W.M.  
Bearing and distance from section or subdivision corner  
Housing Development Unit  
ISLAND CITY LOTS

**(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   
10 5/8" Diam. from 0-120 ft. to \_\_\_\_\_ ft. Gage 250  
8 5/8" Diam. from 62 ft. to 213 ft. Gage 250  
6 5/8" Diam. from 213 ft. to 253 ft. Gage 250

**(7) PERFORATIONS:**

Perforated?  Yes  No  
Type of perforator used 10Rch and Shop Cut  
Size of perforations 3/16 in. by 4 in.  
perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
1120 perforations from 132 ft. to 213 ft.  
240 perforations from 213 ft. to 240 ft.  
perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**(8) SCREENS:**

Well screen installed  Yes  No  
Manufacturer's Name \_\_\_\_\_ Model No. \_\_\_\_\_  
Length Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
Diam. Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**(9) CONSTRUCTION:**

Well seal—Material used in seal CEMENT (92 SKS)  
Depth of seal 0-132 ft. Was a packer used? NO  
Diameter of well bore to bottom of seal 15" in.  
Were any loose strata cemented off?  Yes  No Depth 53-132  
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 18 ft. below land surface Date 6/15/66  
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 30 gal./min. with 72 ft. drawdown after 4 hrs.  
Artesian flow \_\_\_\_\_ g.p.m. Date \_\_\_\_\_  
Temperature of water 54 Was a chemical analysis made?  Yes  No

**(12) WELL LOG:**

Diameter of well below casing 8 5/8  
Depth drilled 302 ft. Depth of completed well 253 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
Soil - DARK SANDY	0	6
CLAY yellow	6	10
GRAVEL	10	13
CLAY Blue	13	15
CEMENTED GRAVEL (HARD)	15	53
GRAVEL Med. (HEAVING)	53	74
" " (SOME SAND FINE)	74	85
CLAY yellow	85	123
GRAVEL (PER SIZE) WATER BEAR	123	197
GRAVEL SMALL TO COARSE SAND	197	237
CLAY yellow	237	250
GRAVEL SMALL (HEAVING)	250	258
CLAY BROWN	258	275
GRAVEL FINE (CLAYY)	275	290
Boulders SMALL with GRAVEL Clay	290	302

Work started 4/1 1966 Completed 6/26 1966  
Date well drilling machine moved off of well 6/26 1966

**(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 Otto Ellsworth  
(Person, firm or corporation) (Type or print)  
Address 471 Island City OREGON  
Drilling Machine Operator's License No. 282  
[Signed] Otto Ellsworth  
(Water Well Contractor)  
Contractor's License No. 398 Date 7/10/ 1966