

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. 2/39-34N

State Permit No. _____

(1) OWNER:

Name Robert E Gulzow
Address Rt. 2, LA GRANDE

(2) LOCATION OF WELL:

County Union Driller's well number 97
S.W. 1/4 SW. 1/4 Section 34 T. 2 S R. 39 E W.M.
Bearing and distance from section or subdivision corner
40' North AND 10' East of the South
West corner of Section 34

(3) TYPE OF WORK (check):

Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐
If 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) 14" Diam. from 0 ft. to 88 ft. Gage WALL 250
(10) 14" Diam. from 88 ft. to 196 ft. WALL 250

(7) PERFORATIONS:

Perforated? ☒ Yes ☐ No

Type of perforator used LOUVERED (Full Flow)
Size of perforations 1/8 and 3/16 in. by 2 3/8 in. (120 pm. ft.)
6480 perforations from 0 ft. to 88 ft.
6480 perforations from 88 ft. to 142 ft.
perforations from 142 ft. to 196 ft.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.

(8) SCREENS:

Well screen installed? ☐ Yes ☒ No

Manufacturer's Name _____ Model No. _____
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

(9) CONSTRUCTION:

Well seal—Material used in seal 18 SKs, Cement + 11 SKs, Bentonite
Depth of seal 21 ft. Was a packer used? yes
Diameter of well bore to bottom of seal 24 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: 3/8
Gravel placed from 22 ft. to 196 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 6 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? B.M. Equip. Co.

Yield: 2000 gal./min. with 112 ft. drawdown after 13 hrs.

" " " "

Bailer test gal./min. with _____ ft. drawdown after _____ 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 12 1/2

Depth drilled 300 ft. Depth of completed well 196 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 & FINE SAND	0	14
CLAY, Blue	14	22
SAND, FINE, BROWN	22	40
CLAY, Blue	40	47
SAND, FINE, BROWN	47	55
" " "	55	89
" Med. "	89	110
SAND, COARSE	110	146
CLAY, BROWN	146	155
GRAVEL, FINE	155	165
GRAVEL, Pea Size	165	195
" " "	195	196
CLAY, Blue, SANDY	196	300

Work started Feb. 14 1964 Completed Feb. 26 1964
Date well drilling machine moved off of well Feb. 27 1964

(13) PUMP:

Manufacturer's Name JACUZZI
Type: Deep Well Turbine Electric H.P. 150

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 (Type or print)
(Person, firm or corporation)

Address P.O. Box 471 Island City

Drilling Machine Operator's License No. 282

[Signed] Otto Ellsworth (Water Well Contractor)

Contractor's License No. 398 Date March 8, 1964