

Lake 381

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MAY 23 1960

WATER WELL REPORT

State Well No. 29/15-6 H(1)

STATE OF OREGON

State Permit No. _____

61772

(1) OWNER:

ENGINEER

Name Glen Erwin
Address Fort Rock Oregon

(2) LOCATION OF WELL:

County Lake Owner's number, if any—
1/4 Section 6 T. 26S R. 15E W.M.
Bearing and distance from section or subdivision corner
N44°W / 11960' / 11960' / 11960'
1/4 N 47 W 1960' from quarter corner
of section 6

(2) 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
 Test Well Other

(5) TYPE OF WELL:

Rotary Driven
Cable Jetted
Dug Bored

(6) CASING INSTALLED:

Threaded Welded
1.38 " Diam. from 0 ft. to 138 ft. Gage 1/4
" 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. |
| _____ perforations from _____ | _____ | _____ | _____ ft. |
| _____ perforations from _____ | _____ | _____ | _____ ft. |
| _____ perforations from _____ | _____ | _____ | _____ ft. |

(8) SCREENS:

Well screen installed Yes No

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

(9) CONSTRUCTION:

Well gravel packed? Yes No Size of gravel: _____
Gravel placed from _____ ft. to _____ ft.
Was a surface seal provided? Yes No To what depth? _____ ft.
Material used in seal— _____

Did any strata contain unusable water? Yes No
Type of water? _____ Depth of strata _____
Method of sealing strata off cased

(10) WATER LEVELS:

Static level 26.68 ^{10/26/60 wsb} ft. below land surface Date 10/26/60
Artesian pressure _____ lbs. per square inch Date _____

Log Accepted by: _____
[Signed] G. Erwin June 22, 1960
(Owner)

(11) WELL TESTS:

Drawdown is amount water level is lowered below static level - Eastern Oregon

Was a pump test made? Yes No If yes, by whom? Willis
Yield: 1500 gal./min. with 22 ft. drawdown after 21 hrs.

" " " " " "
" " " " " "

Bailer test gal./min. with _____ ft. drawdown after _____ hrs.

Artesian flow g.p.m. Date June 7, 1960

Temperature of water _____ Was a chemical analysis made? Yes No

(12) WELL LOG:

Diameter of well 12 inches.

Depth drilled 275 ft. Depth of completed well 275 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 |
|-----------------|------|-----|
| sand and gravel | 0 | 47 |
| Clay and sand | 47 | 62 |
| Blue sand | 62 | 102 |
| Brown clay | 102 | 153 |
| Hard basalt | 153 | 175 |
| Gray shale | 175 | 254 |
| Pea gravel | 254 | 275 |

Work started April 1 1960 Completed June 1 1960

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

Address Rt. 1 Box 243 Corvallis Ore.

Driller's well number _____

[Signed] Frank Skillings
(Well Driller)

License No. 214 Date June 6 1960

Water Level Record

OWNER: Glenn ERWIN - Wren, Ore. OWNER'S NO. #

Description of measuring point: Top of notch in North side of casing - 12" - which is 0.7 feet above L.S.D. (+0.7) (275' feet deep)

| Date | Water Level Feet (above) (below) Land Surface | Remarks | Date | Water Level Feet (above) (below) Land Surface | Remarks |
|----------|---|------------------|------|---|---------|
| 10-26-60 | 26.68 | WSB New well | | | |
| 5-4-61 | 27.18 | WSB (Stack well) | | | |
| 10-17-61 | 27.22 | WSB & RD | | | |
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REMARKS: _____

