

NOTICE TO WATER WELL CONTRACTOR

The original and first copy of this report are to be filed with the

STATE ENGINEER, SALEM, OREGON, 97310
within 30 days from the date of well completion.

WATER WELL REPORT

RECEIVED
STATE ENGINEER
JUL 20 1967
STATE OF OREGON

STATE OF OREGON
(Please type or print)
(Do not write above this line)

Bake
1479

State Well No. 12/44-30G

State Permit No. _____

(1) OWNER:

Name Oregon State Highway Dept.
Address P.O. Box 850 LA GRANDE OREGON

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Driven
Cable Jetted
Dug Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other PAVE

(11) LOCATION OF WELL:

County BAKER Driller's well number 772
1/4 Section 30 T. 12-S R. 44 E W.M.

Bearing and distance from section or subdivision corner
At weather by Rest Area No 1

(12) WELL LOG:

Diameter of well below casing 6"

Depth drilled 34 ft. Depth of completed well 34 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level as drilling proceeds. Note drilling rates.

| MATERIAL | From | To | SWL |
|--|-------|-------|-----|
| TOP SOIL WITH GRAVEL | 0 | 1 | |
| GRAVEL LARGE TO SMALL | 1 | 2 | |
| " " " " | 2 | 13 | |
| GRAVEL "CEMENTED (FIRM)" | 13 | 18'6" | |
| " SMALL TO LARGE WATER BEARING | 18'6" | 22' | |
| GRAVEL CEMENTED W. CLAY BRN | 22 | 24 | |
| BASALT BLACK HARD | 24 | 26 | |
| BASALT BROKEN WITH STRAKS OF RUBBLE AND SMALL GRAVEL (HEAVING) | 26 | 34 | |

CASING INSTALLED:

Threated Welded
3 5/8" Diam. from 0 ft. to 24 ft. Gage 250
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

PERFORATIONS:

Perforated? Yes No.
Type of perforator used FACTORY CUT
Size of perforations 1/8 in. by 3 in.
_____ perforations from _____ ft. to _____ ft.
80 perforations from 19 ft. to 24 ft.
_____ perforations from _____ ft. to _____ ft.
_____ perforations from _____ ft. to _____ ft.
_____ perforations from _____ ft. to _____ ft.

(7) SCREENS:

Well screen installed? Yes No

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

(8) WATER LEVEL: Completed well.

Static level 5 ft. below land surface Date 7/11/67
Artesian pressure _____ lbs. per square inch Date _____

(9) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? Yes No. If yes, by whom? Driller
_____ gal./min. with _____ ft. drawdown after _____ hrs.
80 " 9 " 3 "
" " " " "
Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m. Date _____
Temperature of water 59 Was a chemical analysis made? Yes No

(10) CONSTRUCTION:

Well seal—Material used Cement
Depth of seal 0-19 ft.
Diameter of well bore to bottom of seal 12 in.
Were any loose strata cemented off? Yes No Depth 2' to 13'
Was a drive shoe used? Yes No
Did any strata contain unusable water? Yes No
Type of water? _____ depth of strata _____
Method of sealing strata off _____
Was well gravel packed? Yes No Size of gravel: _____
Gravel placed from _____ ft. to _____ ft.

Work started JUN 28 19 67 Completed July 11 19 67

Date well drilling machine moved off of well July 12 19 67

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] Sam Vincent Date July 18, 1967
(Drilling Machine Operator)

Drilling Machine Operator's License No. 283

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 INTERVALLY DRILLING CO.
(Person, firm or corporation) (Type or print)

Address P.O. Box 471 Island City OREGON

[Signed] Otto Ellsworth
(Water Well Contractor)

Contractor's License No. 398 Date 7/18, 1967