

NOTICE TO WATER WELL CONTRACTOR

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

RECEIVED WATER WELL REPORT STATE OF OREGON (Please type or print) STATE ENGINEER SALEM, OREGON

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

SEP 26 1968

GRAN. 787

State Well No. 16/33 1/2 - 10 C

State Permit No.

(1) OWNER:

Name Lake Creek Youth Corporation Address 90 Philip Wilson (John Day Dam)

(2) TYPE OF WORK (check):

New Well [X] Deepening [ ] Reconditioning [ ] Abandon [ ]

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary [ ] Driven [ ] Cable [X] Jetted [ ] Dug [ ] Bored [ ]

(4) PROPOSED USE (check):

Domestic [X] Industrial [ ] Municipal [ ] Irrigation [ ] Test Well [ ] Other [ ]

(11) LOCATION OF WELL:

County Grant Driller's well number NE 1/4 NW 1/4 Section 10 T. 16S R. 33 1/2 E W.M.

Bearing and distance from section or subdivision corner Located next to power plant at main youth center buildings

(12) WELL LOG:

Diameter of well below casing 6" Depth drilled 155 ft. Depth of completed well 155 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.

Table with columns: MATERIAL, From, To, SWL. Rows: Boulders + Clay mix (0-85'), Clay + gravel mix (85'-155'), coarse gravel (155').

CASING INSTALLED:

6" Diam. from 0 ft. to 90 ft. Gage 150

PERFORATIONS:

Perforated? [ ] Yes [X] No. Type of perforator used. Size of perforations in. by in.

(7) SCREENS:

Well screen installed? [ ] Yes [X] No. Manufacturer's Name, Type, Model No., Diam., Slot size, Set from, ft. to, ft.

(8) WATER LEVEL: Completed well.

Static level 33 ft. below land surface Date 8-19-68 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 [X] No. If yes, by whom? gal./min. with ft. drawdown after hrs. Baller test 38 gal./min. with 42 ft. drawdown after 3 hrs. Artesian flow g.p.m. Date Temperature of water Cold Was a chemical analysis made? [ ] Yes [X] No

(10) CONSTRUCTION:

Well seal—Material used Bentonite Depth of seal 25 ft. Diameter of well bore to bottom of seal 8 in. Were any loose strata cemented off? [ ] Yes [X] No Depth Was a drive shoe used? [X] Yes [ ] No Did any strata contain unusable water? [ ] Yes [X] No Type of water? depth of strata Method of sealing strata off Was well gravel packed? [ ] Yes [X] No Size of gravel: Gravel placed from ft. to ft.

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] [Signature] Date 9/21, 1968 (Drilling Machine Operator)

Drilling Machine Operator's License No. 269

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 John W. Horsberg (Person, firm or corporation) (Type or print)

Address P.O. 638 Crane, Oreg

[Signed] John W. Horsberg (Water Well Contractor)

Contractor's License No. 272 Date 9-21, 1968