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WATER WELL REPORT

Harn 320

23/30 - 35 A

File Original and First Copy with the STATE ENGINEER, SALEM, OREGON

STATE ENGINEER

STATE OF OREGON

G-3122

State Well No.

State Permit No.

(1) OWNER:

Name EDWARD HINES LUMBER CO. Address HINES, OREGON

(2) LOCATION OF WELL:

County HARNEY Owner's number, if any- M*4 NE 1/4 NW 1/4 Section 35 T. 23 R. 30 E.W.M. Bearing and distance from section or subdivision corner NE

(3) TYPE OF WORK (check):

New Well [X] Deepening [] Reconditioning [] Abandon [] If abandonment, describe material and procedure in Item 11.

(4) PROPOSED USE (check):

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

(5) TYPE OF WELL:

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

(6) CASING INSTALLED:

Threaded [] Welded [] 12" Diam. from 0 ft. to 113 ft. Gage .025

(7) PERFORATIONS:

Perforated? [X] Yes [] No Type of perforator used TORCH SIZE of perforations 3/8 in. by 4 in. 1197 perforations from 56 ft. to 113 ft.

(8) SCREENS:

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

(9) CONSTRUCTION:

Was well gravel packed? [] Yes [X] No Size of gravel: Gravel placed from ft. to ft. Was a surface seal provided? [X] Yes [] No To what depth? 40 ft. Material used in seal- CONCRETE Did any strata contain unusable water? [] Yes [X] No Type of water? Depth of strata Method of sealing strata off

(10) WATER LEVELS:

Static level 5 ft. below land surface Date 3-27-65 Artesian pressure lbs. per square inch Date Log Accepted by: [Signed] Date 3-27-65, 19 (Owner)

(11) WELL TESTS:

Drawdown is amount water level is lowered below static level Parma Water Was a pump test made? [X] Yes [] No If yes, by whom? -Lifter Co, Yield: 1750 gal./min. with 1 1/2 ft. drawdown after 8 hrs.

(12) WELL LOG:

Diameter of well 12 inches. Depth drilled 200 ft. Depth of completed well 200 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.

Table with columns MATERIAL, FROM, TO. Rows include: FILL MATERIAL (0-6), BLUE CLAY AND MED. GRAVEL (6-51), RED CINDERS (51-60), SANDY CLAY (60-72), RED ROCK AND CINDERS (72-83), RED CINDERS (83-138), VOLCANIC ROCK (VERY HARD) (138-200)

Work started 3-15-1965. Completed 3-27-1965

(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 WESTERN DRILLING CO. (Person, firm, or corporation) (Type or print) Address P.O. BOX 751 BURNS, OREGON Driller's well number [Signed] John W. McElveth (Well Driller) License No. 426 Date 4-1-1965