

RECEIVED JUL 22 1959

OBSERVATION WELL

KLAM 524

28/8-17 K(1)

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

STATE ENGINEER SALEM, OREGON

WATER WELL REPORT STATE OF OREGON

State Well No. _____

State Permit No. _____

(1) OWNER:

Name Iron Mountain Lumber Co. Address Chemult Oregon

(2) LOCATION OF WELL:

County Klamath Owner's number, if any- NW 1/4 SE 1/4 Section 17 T. 28 S R. 8 E W.M. located in old town of Longpath

(3) TYPE OF WORK (check):

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

(4) PROPOSED USE (check):

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

(5) TYPE OF WELL:

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

(6) CASING INSTALLED:

Threaded [] Welded [x] " Diam. from ... ft. to ... ft. Gage ...

(7) PERFORATIONS:

Perforated? [x] Yes [] No Type of perforator used torch SIZE of perforations 1/8 in. by 12 in. 4 per foot perforations from 300 ft. to 360 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? 300 ft. Material used in seal- casing 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 123' ft. below land surface Date 7-9-59 Artesian pressure lbs. per square inch Date

Log Accepted by:

[Signed] (Owner) Date, 19

(11) WELL TESTS:

Drawdown is amount water level is lowered below static level Was a pump test made? [x] Yes [] No If yes, by whom? Yield: 225 gal./min. with 10 ft. drawdown after 24 hrs. Bailer test gal./min. with ft. drawdown after hrs. Artesian flow g.p.m. Date Temperature of water Was a chemical analysis made? [] Yes [] No

(12) WELL LOG:

Diameter of well inches. Depth drilled 361 ft. Depth of completed well 361 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 3 columns: MATERIAL, FROM, TO. Rows include Previously drilled, Sand & Gravel, Red Cinders, Gray rock, Red Interbed, Porus Black Lava Rock, water bearing.

Work started 6-17-59 19 Completed 7-9-59 19

(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 A. M. Janssen Drilling Co. (Person, firm, or corporation) (Type or print)

Address 21075 S. W. Tualatin Highway, Aloha, Oregon

Driller's well number

[Signed] Edward M. Janssen, Partner

License No. 79 Date 7-15-59 1959