

OBSERVATION WELL

NOTICE TO WATER WELL CONTRACTOR

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

RECEIVED WATER WELL REPORT APR 24 1964

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

STATE OF OREGON STATE ENGINEER (Please type or print)

MORR 499

State Well No. 2N/23-17R State Permit No.

(1) OWNER:

Name Hynd Brothers Company Address Cecil, Oregon

(2) LOCATION OF WELL:

County Morrow Driller's well number S.E. 1/4 S.E. 1/4 Section 17 T. 2N R. 23 W.M. Bearing and distance from section or subdivision corner

(3) TYPE OF WORK (check):

Well [X] Deepening [] Reconditioning [] Abandon [] abandonment, describe material and procedure in Item 12.

(4) PROPOSED USE (check):

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

(5) TYPE OF WELL:

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

(6) CASING INSTALLED:

Threaded [X] Welded [] 8" Diam. from 0 to 7.2 ft. to ft. Gage 322

(7) PERFORATIONS:

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

(8) SCREENS:

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

(9) CONSTRUCTION:

Well seal—Material used in seal Cement Depth of seal 18 ft. Was a packer used? no Diameter of well bore to bottom of seal 11 in. Were any loose strata cemented off? [] Yes [X] No Depth Was a drive shoe used? [X] Yes [] No Was well gravel packed? [] Yes [X] No Size of gravel: Gravel placed from ft. to ft. Did any strata contain unusuable water? [] Yes [] No Type of water? depth of strata Method of sealing strata off

(10) WATER LEVELS:

Static level 25 ft. below land surface Date 4-16-64 Artesian pressure lbs. per square inch Date

(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? Contractor Yield: 300 gal./min. with 10 ft. drawdown after 3 hrs. " 350 " " 10 " 3 1/2 "

(12) WELL LOG:

Diameter of well below casing 8 ft. Depth drilled 425 ft. Depth of completed well 425 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 Soil, Gravel, Sand, Clay yellow, Clay blue, Rock green, Boulders gray, Rock black soft, Rock gray hard, Rock black medium, Rock gray hard, Rock black soft, Rock green hard, Rock gray medium, Rock black soft, Rock gray hard, Sand brown, Rock black soft, Rock black hard.

Work started 3-17-64 19 Completed 4-16-64 19 Date well drilling machine moved off of well 4-17-64 19

(13) PUMP:

Manufacturer's Name Type: H.P.

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 Ben Dreyer Drilling Contractor (Person, firm or corporation) (Type or print) Address Rt. 1 Bx. 225 Hermiston, Ore. Drilling Machine Operator's License No. 126 [Signed] Ben Dreyer (Water Well Contractor) Contractor's License No. 12 Date 4-23-64 19