

NOTICE TO WATER WELL CONTRACTOR

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

RECEIVED WATER WELL REPORT AUG 10 1970 STATE OF OREGON STATE ENGINEER SALEM, OREGON

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

(Please type or print)

(Do not write above this line)

State Well No. 24/29-1 bc State Permit No.

7/68 Horn

(1) OWNER:

Name Jess & Charles Erno Inc. Address Burns Oregon

(2) TYPE OF WORK (check):

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

(3) TYPE OF WELL:

(4) PROPOSED USE (check):

Rotary [] Driven [] Cable [] Jetted [] Dug [] Bored [] Domestic [] Industrial [] Municipal [] Irrigation [] Test Well [x] Other []

CASING INSTALLED:

12" Diam. from 0 ft. to 10.5 ft. Gage 1/4 8" Diam. from 3.10 ft. to 6.20 ft. Gage 1/4

PERFORATIONS:

Type of perforator used TO RCH Size of perforations 3/8 in. by 6" in. 480 perforations from 6.5 ft. to 10.5 ft.

(7) SCREENS:

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

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level Was a pump test made? [x] Yes [] No If yes, by whom? DRILLER Yield: 550 gal./min. with 90 ft. drawdown after 7 hrs.

(9) CONSTRUCTION:

Well seal-Material used BENTONITE & CEMENT Well sealed from land surface to 30 ft. Diameter of well bore to bottom of seal 16 in. Diameter of well bore below seal 12 in. Number of sacks of cement used in well seal 6 sacks Number of sacks of bentonite used in well seal 7 sacks Brand name of bentonite Aquagel 400# Number of pounds of bentonite per 100 gallons of water 400# Was a drive shoe used? [x] Yes [] No Plugs Size: location ft. 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.

(10) LOCATION OF WELL:

County HARNEY Driller's well number SW 1/4 NW 1/4 Section 1 T. 24S R. 29E W.M. Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 6.5 ft. Static level 60 ft. below land surface. Date 7-6-70 Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 12 1/8" Depth drilled 815 ft. Depth of completed well 815 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 and indicate principal water-bearing strata.

Table with 4 columns: MATERIAL, From, To, SWL. Rows include TOP SOIL, CLAY BOULDERS, CLAY SANDY, PUMICE SAND WATER, ROCK RED, ROCK BROKEN, ROCK RED, ROCK CREVICE, ROCK BROWN BLACK HARD, CLAY GRAVEL EMBEDDED, ROCK BROWN, ROCK BLACK HARD, CLAY RED, CINDERS, ROCK BROWN, ROCK BROWN BROKEN, ROCK BLACK HARD, ROCK BROKEN, ROCK HARD BLACK.

Work started 8-7-69 Completed 7-6-70 Date well drilling machine moved off of well 7-7-70

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] Jim Allmore Date 8-6-1970 Drilling Machine Operator's License No. 102

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 HOLLOWAY DRILLING CO (Person, firm or corporation) (Type or print) Address ONTARIO Address [Signed] May Holloway (Water Well Contractor) Contractor's License No. 16 Date 8-6-70