

NOTICE TO WATER WELL CONTRACTOR

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

STATE ENGINEER, SALEM 10, OREGON within 30 days from the date of well completion.

RECEIVED AUG 14 1963 WATER WELL REPORT STATE OF OREGON (Please type or print)

Harney 307

23/30 - 24A State Well No. 25/30 - 24A State Permit No.

(1) OWNER:

Name Harney County Fair Ass'n Address Burns, Oregon

(2) LOCATION OF WELL:

County Harney Driller's well number NE 1/4 NE 1/4 Section 24 T. 23 R. 30 E W.M. Bearing and distance from section or subdivision corner 700 Ft East and 500 Ft North of the SE corner

(3) TYPE OF WORK (check):

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

(4) PROPOSED USE (check):

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

(5) TYPE OF WELL:

(6) CASING INSTALLED:

10" Diam. from 2 + ft. to 195 ft. Gage std. Threaded [] Welded [X]

(7) PERFORATIONS:

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

(8) SCREENS:

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

(9) CONSTRUCTION:

Cemented for 18 ft outside of 10 in. pipe Well seal—Material used in seal 1 1/2 yards of cement Depth of seal ft. Was a packer used? Diameter of well bore to bottom of seal in. Were any loose strata cemented off? [] Yes [] No Depth Was a drive shoe used? [] Yes [X] No Double strength pipe welded on bottom to Was well gravel packed? [] Yes [X] No Size of gravel: serve as shoe. Gravel placed from ft. to ft. Did any strata contain unusable water? [X] Yes [] No Type of water? muddy slow to clean up Depth of strata 5 ft - 45' to 50' Method of sealing strata off Cased off

(10) WATER LEVELS:

Static level 4 ft. below land surface Date Aug. 8/63 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? myself Yield: 130 gal./min. with 70 ft. drawdown after 6 hrs. Baller test 50 gal./min. with 20 ft. drawdown after 2 hrs. Artesian flow g.p.m. Date Temperature of water 55 Was a chemical analysis made? [] Yes [X] No

(12) WELL LOG:

Diameter of well below casing 10" Depth drilled 218 ft. Depth of completed well 215 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 Top Soil, Yellow clay, Broken rock and clay, sand, yellow clay, Blue clay, Brown sand (dry), Blue clay, Broken lava rock and clay, Pumice rock, lava rock, Sand stone with water, Black sand.

I recommend a pump setting of 130 ft....

Work started 7/18/63 19 Completed 8/8/63 19 Date well drilling machine moved off of well 8/8/63 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 Edgar L. Koeneman (Person, firm or corporation) (Type or print)

Address Box 296 Burns, Oregon 97720

Drilling Machine Operator's License No. 128

[Signed] Edgar L. Koeneman (Water Well Contractor)

Contractor's License No. 323 Date June 24, 1963