

NC

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 SEP 6 1966 STATE ENGINEER

WATER WELL REPORT

STATE OF OREGON (Please type or print)

State Well No. 24/30-18 G State Permit No. _____

836 Harney

(1) OWNER:

Name Adolph Kiske Address _____

(2) LOCATION OF WELL:

County Harney Driller's well number SW 1/4 NE 1/4 Section 18 T. 24 S R. 30 E W.M. Bearing and distance from section or subdivision 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 [] Industrial [] Municipal [] Irrigation [x] Test Well [] Other []

(5) TYPE OF WELL:

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

(6) CASING INSTALLED:

12" Diam. from 0 ft. to 40 ft. Gage 250 _____

(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. _____

(9) CONSTRUCTION:

Well seal—Material used in seal Benthite Depth of seal 20 ft. Was a packer used? [x] No Diameter of well bore to bottom of seal 13 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 unusable water? [] Yes [x] No Type of water? _____ Depth of strata _____ Method of sealing strata off _____

(10) WATER LEVELS:

Static level 14 ft. below land surface Date 7/18/66 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? Driller Yield: 1117 gal./min. with 46 ft. drawdown after 3 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 [x] No

(12) WELL LOG:

Diameter of well below casing 12 ft. Depth drilled 240 ft. Depth of completed well 240 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.

MATERIAL	FROM	TO
HARD-PAN TOP SOIL	0	15'
GRAVEL MED	18	35'
CLAY & GRAVEL MIX	35	90
PUMICE	90	95'
PUMICE & CLAY MIX	95	145'
LAVA-ROCK	145	155'
SAND STEAK	155	165'
BLACK SANDS	165	175'
BASALT ROCK	175	195'
PUMICE ROCK	195	235'
BASALT ROCK	235	240'
	240	?

Work started 7/4 1966 Completed 7/15 1966 Date well drilling machine moved off of well 7/15 1966

(13) PUMP:

Manufacturer's Name Western Pump Type Turbine H.P. 100

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 John W. Rosenberg (Person, firm or corporation) Address P.O. Box 443 Burns Address _____ Drilling Machine Operator's License No. 327 [Signed] John W. Rosenberg (Water Well Contractor) Contractor's License No. 272 Date 8/10 1966