

NOTICE TO WATER WELL CONTRACTOR

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

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

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SEP 16 1966

WATER WELL REPORT

STATE OF OREGON (Please type or print)

RECEIVED KLAM 12389 NOV 10 1966

STATE ENGINEER 38/11 1/2 - 10

SALEM, OREGON

State Permit No. G 5307

(1) OWNER:

Name: W. P. W. Address: Rt 1 Box 159A Banana Ore

(2) LOCATION OF WELL:

County: Harney Driller's well number: S.W. 1/4 SE 1/4 Section 10 T. 38 S. R. 11 E W.M. Bearing and distance from section or subdivision corner: right on 1/4 corner line

(3) TYPE OF WORK (check):

New Well [X] Deepening [] Reconditioning [] Abandon []

(4) PROPOSED USE (check):

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

(5) TYPE OF WELL:

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

(6) CASING INSTALLED:

1/2" Diam. from 0 ft. to 1.60 ft. Gage 250

(7) PERFORATIONS:

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

(8) SCREENS:

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

(9) CONSTRUCTION:

Well seal—Material used in seal: cement Depth of seal: 15 ft. Was a packer used? [] No Diameter of well bore to bottom of seal: 2.0 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: 92 ft. below land surface Date: July 6 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? Integrate Yield: 3000 gal./min. with 29 ft. drawdown after 4 hrs.

(12) WELL LOG:

Diameter of well below casing: 1.6 Depth drilled: 821 ft. Depth of completed well: 821 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: sandstone (0-20), Chalk (20-152), sandstone (152-165), Chalk (165-372), Lava rock (372-821)

Work started April 1966 Completed July 1966 Date well drilling machine moved off of well July 20 1966

(13) PUMP:

Manufacturer's Name: Western Type: Turbines H.P. 150

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: W. L. Hartley & Son (Person, firm or corporation) Address: Banana Ore Drilling Machine Operator's License No. 120 [Signed] Robert J. Hartley (Water Well Contractor) Contractor's License No. 164 Date July 6, 1966