

NOTICE TO WATER WELL CONTRACTOR

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

RECEIVED WATER WELL REPORT STATE ENGINEER SALEM, OREGON

STATE ENGINEER, SALEM, OREGON 97310 MAY 19 1965 STATE OF OREGON (Please type or print)

UMAT 70

1/32-9

State Well No.

State Permit No.

(1) OWNER:

Name M. N. Markle Address Rt 2, Box 104 Pendleton, Oregon

(2) LOCATION OF WELL:

County Umatilla Driller's well number 1/4 1/4 Section 9 T. 1 S R. 32 E W.M. Bearing and distance from section or subdivision corner

(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:

Threaded [] Welded [X] 6" Diam. from 0 ft. to 171 ft. Gage 277

(7) PERFORATIONS:

Perforated? [X] Yes [] No Type of perforator used Size of perforations 1 in. by 3 in. 28 perforations from 91 ft. to 103 ft. 32 perforations from 160 ft. to 171 ft.

(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 padded clay Depth of seal 30 ft. Was a packer used? yes 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 unusable water? [] Yes [X] No Type of water? depth of strata Method of sealing strata off

(10) WATER LEVELS:

Static level 50 ft. below land surface Date 4/22/65 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? Yield: 90 gal./min. with 147 ft. drawdown after 7 hrs.

(12) WELL LOG:

Diameter of well below casing 6" Depth drilled 265 ft. Depth of completed well 265 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 and soil, Rock, brown, Rock, red hard, Rock, brown and black, Rock, red - water, Rock, brown soft water cave in, Rock, brown and black med., Gravel soft - cave, Rock, brown and black, Rock, grey - med., Rock, red, Rock, black - water, Rock, dark red, med., Rock, black and grey, med, Rock, black, soft - water, Rock, grey and black, med.

Work started Feb 17 1965 Completed Apr 23 1965 Date well drilling machine moved off of well Apr 23 1965

(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 John Hershey Well Drilling (Person, firm or corporation) (Type or print)

Address Rt. 1, Box 552, Hermiston, Oregon

Drilling Machine Operator's License No. 143

[Signed] John R. Hershey (Water Well Contractor)

Contractor's License No. 315 Date Apr 30 1965