

NOTICE TO WATER WELL CONTRACTOR

The original and first copy of this report are to be filed with the State Engineer within 30 days from the date of well completion.

UMAT 2405 RECEIVED WATER WELL REPORT

DEC 30 1969

State Well No. 4N/28-19 ca

Application No. Permit No.

STATE OF OREGON

STATE ENGINEER

SALEM, OREGON

Handwritten notes: 5065, 6-53, UMAT 2405

(1) OWNER:

Name Thurman Martin Address Rt. 1 Box 294 Hermiston, Oregon 97838

(2) TYPE OF WORK (check):

New Well [x] Deepening [] Reconditioning [] Abandon []

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

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

(4) PROPOSED USE (check):

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

CASING INSTALLED:

16" Diam. from 0 ft. to 99 ft. Gage 10025

PERFORATIONS:

Perforated? [x] Yes [] No. Type of perforator used Miller perforator Size of perforations 1/2 in. by 4 in. perforations from 65 ft. to 91 ft.

(7) SCREENS:

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

(8) WATER LEVEL: Completed well.

Static level 60 ft. below land surface Date 12/2/69 Man pressure lbs. per square inch Date

(9) WELL TESTS:

Drawdown is amount water level is lowered below static level Was a pump test made? [x] Yes [] No If yes, by whom? Columbia Pump Yield: 2000 gal./min. with 30 ft. drawdown after 9 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 [] No

(10) CONSTRUCTION:

Well seal—Material used cement Depth of seal 20 ft. Diameter of well bore to bottom of seal in. Were any loose strata cemented off? [] Yes [x] No Depth Was a drive shoe used? [] Yes [] No 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.

(11) LOCATION OF WELL:

County Umatilla Driller's well number NE 1/4 SW 1/4 Section 19 T. 4N R. 28 E W.M. Bearing and distance from section or subdivision corner

(12) WELL LOG:

Diameter of well below casing 16 Depth drilled 99 ft. Depth of completed well 99 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 as drilling proceeds. Note drilling rates.

Table with columns: MATERIAL, From, To, SWL. Rows: Dirt (0-7), Cemented sand & gravel (7-63), Water bearing gravel (63-99).

Work started 9-12 19 69 Completed 12-2 1969 Date well drilling machine moved off of well 12-2 1969

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] Thurman Martin Date 12-29, 1969 (Drilling Machine Operator)

Drilling Machine Operator's License No. None Privately Owned

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 (Person, firm or corporation) (Type or print)

Address

[Signed] (Water Well Contractor)

Contractor's License No. Date 19