

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.

UMAT 4327

WATER WELL REPORT

STATE OF OREGON

(Please type or print) (Do not write above this line)

RECEIVED JAN 28 1969

STATE ENGINEER SALEM, OREGON

State Well No. 6N/35-21cb

Permit No.

(1) OWNER:

Name J. Ellevy Alexander Address Rt # 2 Box 268 Milton Freewater, Ore.

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

(5) CASING INSTALLED:

8" Diam. from 0 ft. to 59.4 ft. Gage .250

(6) PERFORATIONS:

Perforated? [x] Yes [] No. Type of perforator used Acetylene Size of perforations 1/2 in. by 8 in. 8 perforations from 33 ft. to 36 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 31 ft. below land surface Date Jan 11-69 Artesian 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? L. Marlatt Yield: 300 gal./min. with 70 ft. drawdown after 4 hrs. Bailer test gal./min. with ft. drawdown after hrs. Artesian flow g.p.m. Date Temperature of water 54 Was a chemical analysis made? [] Yes [x] No

(10) CONSTRUCTION:

Well seal-Material used Bentonite Depth of seal 18 ft. Diameter of well bore to bottom of seal 10 in. Were any loose strata cemented off? [] Yes [x] No Depth Was a drive shoe used? [x] 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 NW 1/4 SW 1/4 Section 21 T. 6N R. 35E W.M.

Bearing and distance from section or subdivision corner well located 90 ft. S 150 ft. W of property NE corner.

(12) WELL LOG:

Diameter of well below casing 8 Depth drilled 110 ft. Depth of completed well 110 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 include: Top soil + clay (0-6), Brown cement gravel (6-38), Fine gravel (water) (38-49), Med. Fine gravel (49-60), Clean water bearing (60-76), Cement gravel (Brown) (76-82), Very clean Med. coarse gravel (82-96), Cement gravel (96-101), Very clean water bearing gravel Med. (101-102), Brown clay (102-110), Cement gravel (110-31).

Work started Dec. 26 1968 Completed Jan. 10 1969 Date well drilling machine moved off of well Jan 11- 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] Lowell W. Marlatt Date Jan. 11, 1969 (Drilling Machine Operator)

Drilling Machine Operator's License No. 11

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 Lowell W. Marlatt (Person, firm or corporation) (Type or print) Address Rt # 2 Box 111A Milton Freewater, Ore. [Signed] Lowell W. Marlatt (Water Well Contractor) Contractor's License No. 265 Date Jan 11, 1969

6N/35-21 cb
Umatilla

J Elley Alexander

RT # 2 Box 268

Milton Free water Ore.

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SALEM, OREGON

Beginning at a point which is 694.85 ft. South and 382.9 ft., East of the Northwest corner of the Northwest Quarter of the Southwest Quarter of Section 21, Township 6 North, Range 35 E.W.M; thence South 89 degrees 11' East, a distance of 328.9 feet; thence South 671.55 feet; thence North 89 degrees 22' West, a distance of 168.7 feet; thence North 6 degrees 18' West, a distance of 79.1 feet; thence North 68 degrees 40' West, a distance of 163.1 feet; thence North 534.72 feet more or less, to the point of beginning.

well located 90ft. ~~N~~ S

150ft. ~~N~~ W of property NE corner.