

WATER WELL REPORT

STATE OF OREGON

UMAT 6471

APR 20 1981

WATER RESOURCES DEPT SALEM, OREGON

State Well No. 64N/35E-36db

State Permit No.

(1) OWNER:

Name N.E. LeFore Address Rt. 1 Box 168 City Milton Freewater State 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 Air [x] Driven [] Mud [] Dug [] Bored []

(4) PROPOSED USE (check):

Domestic [] Industrial [] Municipal [] Irrigation [x] Test Well [] Other [] Thermal: Withdrawal [] Reinjection []

(5) CASING INSTALLED:

Steel [x] Plastic [] Threaded [] Welded [x] 10" Diam. from 0 ft. to 40 ft. Gauge .0250

LINER INSTALLED:

8" Diam. from 40 ft. to 100 ft. Gauge sch 160

(6) PERFORATIONS:

Type of perforator used hole saw Perforated? [x] Yes [] No Size of perforations 1 in. by 1 in. 380 perforations from 40 ft. to 100 ft.

(7) SCREENS:

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

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level a pump test made? [] Yes [x] No If yes, by whom? Yield: 150 gal/min. with 90 ft. drawdown after 1 hrs. Air test 150 gal/min. with drill stem at 90 ft. 1 hrs. Bailer test gal/min. with ft. drawdown after hrs. Artesian flow g.p.m. Temperature of water 56 Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Special standards: Yes [] No [x] Well seal—Material used cement Well sealed from land surface to 18 ft. Diameter of well bore to bottom of seal 12 in. Diameter of well bore below seal 10 in. Number of sacks of cement used in well seal 10 sacks How was cement grout placed? pumped

Was pump installed? Type HP Depth ft. Was a drive shoe used? [x] Yes [] No Plugs Size: location ft. 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.

(10) LOCATION OF WELL:

County Umitilla Driller's well number NW SE 36M T. 6N R. 35E W.M. Tax Lot # 500 Lot Blk Subdivision Address at well location: Rt. 1 Box 168 Milton Freewater, Ore.

(11) WATER LEVEL: Completed well.

Depth at which water was first found 53 ft. Static level 26 ft. below land surface. Date Oct. 17 Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 10 Depth drilled 106 ft. Depth of completed well 106 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 and indicate principal water-bearing strata.

Table with 4 columns: MATERIAL, From, To, SWL. Rows include Bolders soil brown, Hard Pan, Yellow hard pan gravel.

Work started Oct. 15 19 80 Completed Oct. 17 19 80 Date well drilling machine moved off of well Oct. 17 19 80

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] Date Oct. 17, 1980 Drilling Machine Operator's License No. 1298

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 Goral LaPorte Well Drilling (Type or print) Address Rt. 1 Box 101 M.F., Ore. [Signed] (Water Well Contractor) Contractor's License No. 756 Date Oct. 17, 1980