

JAN 29 1981

CORLU

State Well No. 4w-1w-7

STATE OF OREGON APR 27 1981

WATER RESOURCES DEPT

State Permit No. 3275

WATER RESOURCES DEPT SALEM, OREGON

(1) OWNER:

Name McNulty Water Assn
Address PO Box 177
City St Helens State OR

(2) TYPE OF WORK (check):

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

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Air [x] Driven []
Mud [] Dug []
Cable [] Bored []

(4) PROPOSED USE (check):

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

(5) CASING INSTALLED:

Steel [x] Plastic []
Threaded [] Welded [x]

8" Diam. from 7.1 ft. to 98.5 ft. Gauge 2.50

LINER INSTALLED:

" Diam. from ft. to ft. Gauge

(6) PERFORATIONS:

Perforated? [] Yes [x] No

Type of perforator used

Size of perforations in. by in.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

(7) SCREENS:

Well screen installed? [] Yes [x] No

Manufacturer's Name
Type Model No.
Diam. Slot Size Set from ft. to ft.
Diam. Slot Size Set from ft. to ft.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? [] Yes [x] No If yes, by whom?

Yield: gal./min. with ft. drawdown after hrs.

Air test 360 gal./min. with drill stem at 400 ft. 2 hrs.

Water test gal./min. with ft. drawdown after hrs.

Artesian flow g.p.m.

Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Special standards: Yes [] No [x]

Well seal—Material used Cement + 5% Bentonite

Well sealed from land surface to 99 ft.

Diameter of well bore to bottom of seal 12 in.

Diameter of well bore below seal 8 in.

Number of sacks of cement used in well seal 151 sacks

How was cement grout placed? pumped

Was pump installed? Type HP Depth ft.

Was a drive shoe used? [] Yes [x] 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 Columbia Co. 1/4 Section 7 T. 4N R. 1W W.M.
Tax Lot # Lot Blk Subdivision

Address at well location: Rt 4 Box 4272
WARRON, ORE 97053

(11) WATER LEVEL: Completed well.

Depth at which water was first found 80 ft.

Static level 65 ft. below land surface. Date 1-27-81

Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 8

Depth drilled 417 ft. Depth of completed well 417 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 Top Soil, BRN CLAY, Blue CLAY, BRN CLAY, Blue CLAY, GREY CLAY, BRN CLAY, GRAVEL, BRN Rock, BIK Rock, BRN POROUS ROCK, BIK Rock, GREY Rock, BIK Rock, BIK/BRN POROUS ROCK, BIK Rock, BIK POROUS ROCK, GREY Rock, BIK POROUS ROCK, GREY Rock, BIK POROUS ROCK.

Work started 1-15 19 81 Completed 1-27 1981

Date well drilling machine moved off of well 1-27 1981

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] Don Feakin Date 1-27, 1981. (Drilling Machine Operator)

Drilling Machine Operator's License No. 1217

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 TURNER DRILLING Co. (Person, firm or corporation) (Type or print)

Address Rt 1 Box 522, PORTLAND, ORE

[Signed] Don Feakin (Water Well Contractor)

Contractor's License No. 715 Date 1-27, 1981