

WATER WELL REPORT

DEC 29 1980

STATE OF OREGON

WATER RESOURCES DEPT

SALEM, OREGON

State Well No. 451/w-4

State Permit No.

#5 - 8" casing

MARI. 264

(1) OWNER:

Name Paul Knopp Knopp
Address 22046 Airport Rd.
City Aurora State Oregon

(2) TYPE OF WORK (check):

New Well [X] Deepening [] Reconditioning [] Abandon []

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Air [X] Driven []
Rotary Mud [] Dug []
Bored []

(4) PROPOSED USE (check):

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

(5) CASING INSTALLED:

Steel Threaded [X] Plastic Welded [X]

" Diam. from 8 ft. to 184 ft. Gauge 250

(6) 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.

(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

Was a pump test made? [] Yes [X] No
If yes, by whom?
Id: 120 gal./min. with total drawdown after 2 hrs.

Air test 120 gal./min. with drill stem at 184 ft. 2 hrs.

(9) CONSTRUCTION:

Special standards: Yes [] No [X]

Well seal—Material used cement 5% bentonite
Well sealed from land surface to 18 ft.
Diameter of well bore to bottom of seal 8.12 in.

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: ft.

Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County Marion Driller's well number D343-81
Section 4 T. 4 R. 1W W.M.
Address at well location: Bents Road

(11) WATER LEVEL: Completed well.

Depth at which water was first found 128 ft.
Static level 57 ft. below land surface. Date 12/22/80
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 8

Depth drilled 185 ft. Depth of completed well 185 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.

Table with 4 columns: MATERIAL, From, To, SWL. Rows include topsoil, clay brown & sandy, clay blue, clay brown, clay blue, sand brown water/bearing, clay blue, sand black water/bearing, sand brown & gravel water/b.

Work started 12/8/80 19 Completed 12/22/80 19
Date well drilling machine moved off of well 12/26/80 19

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] Brian Blocker Date 12/22/80
(Drilling Machine Operator)

Drilling Machine Operator's License No. 1169

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 S. & M. Drilling & Supply, Inc.
(Person, firm or corporation) (Type or print)

Address 399 S.E. Walnut Canby, Ore 97013

[Signed] Walter Mase
(Water Well Contractor)

Contractor's License No. 497 Date 12/22/80, 19