

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.

RECEIVED WATER WELL REPORT NOV 10 1970 STATE ENGINEER SALEM, OREGON STATE PERMIT NO. MARI 2332

(1) OWNER:

Name Philip Wolf
Address 471 3rd St
Herman, Ore 97126

(2) TYPE OF WORK (check):

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

(5) CASING INSTALLED:

16" Diam. from 0 ft. to 171-6 ft. Gage 250
16" Diam. from Bell on bottom ft. Gage

(6) PERFORATIONS:

Perforated? [x] Yes [] No.
Size of perforations 3/8 in. by 6 in.
480 perforations from 130 ft. to 170 ft.
684 perforations from 107 ft. to 120 ft.
perforations from with Miller Knife ft.
perforations from 15 x 3 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) WATER LEVEL: Completed well.

Static level 15 ft. below land surface Date 6-6-70
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 Driller
Yield: 455 gal./min. with 135 ft. drawdown after 10 hrs.
425 " " 95 " " 10 hrs
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m. Date
Temperature of water 54 Was 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 ft.
Were any loose strata cemented off? [] Yes [x] No Depth ft.
Was a drive shoe used? [] Yes [x] 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? [x] Yes [] No Size of gravel: 3/4-3/8
Gravel placed from 122 ft. to 170 ft.

(11) LOCATION OF WELL:

County Marion Driller's well number 7012
1/4 1/4 Section 6 T. 55 R. 2W W.M. /
Bearing and distance from section or subdivision corner

(12) WELL LOG:

Diameter of well below casing
Depth drilled 171 ft. Depth of completed well 165 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. Entries include: Coarse sand & pebbles, Blue clay, Blue silty clay some sand. Also note: we pulled 20' of 18" casing.

Work started 5-29 1969 Completed 6-15 1970
Date well drilling machine moved off of well 6-15 1970

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] Edgar J. Muller Date 10-14-70
(Drilling Machine Operator)

Drilling Machine Operator's License No. 581

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 Mike Schneider Equip. Co.
(Person, firm or corporation) (Type or print)
Address Star Route Box 97 St Paul Ore
[Signed] Mike Schneider
(Water Well Contractor)
Contractor's License No. 387 Date 10-14-70

55/2W-6

J. T. MILLER

Well Drilling Contractor

AURORA, OREGON

Philip Wolf
18 in. hole

This is the cuttings
log for MARI 2332,
55/2W-5N

RECEIVED
NOV 10 1970
STATE ENGINEER
SALEM, OREGON

- 0- 5 Surface
- 5- 18 Grey clay
- 18- 26 Surface sand
- 26- 43 Grey clay
- 43- 63 Grey sandy clay
- 63- 64 Black sand
- 64- 71 Grey silty clay
- 71- 98 Broken sand and clay
- 98-111 Blue clay
- 111-116 Black sand
- 116-128 Broken sand and gravel with grey clay
streaks
- 128-130 Blue clay

Perforated with Millknife perforater--Zig Zag
117 to 128--352 holes $\frac{1}{4}$ x 3 in.

Well tested 290 gpm
Total depth 130 ft.