

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.

YAMH
6869

WATER WELL REPORT
STATE OF OREGON
(Please type or print)

(Do not write above this line)

NOV 5 1973
STATE ENGINEER
SALEM, OREGON
G-6394

State Well No. 55/4W-7
Permit No.

(1) OWNER:

Name Hans G. Madler Otto Oabe
Address RT 1 Box 205
McLinnville, Ore.

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Driven
Cable Jetted
Dug Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

CASING INSTALLED:

10" Diam. from 0 ft. to 11.4 ft. Gage 250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

PERFORATIONS:

Perforated? Yes No.

Type of perforator used Torch

Size of perforations 1/4 in. by 6 in.
500 perforations from 6.4 ft. to 11.4 ft.
perforations from ft. to ft.
perforations from ft. to ft.

(7) SCREENS:

Well screen installed? Yes 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 compressor pump test made? Yes No If yes, by whom? Driller

Yield: 175 gal./min. with 70 ft. drawdown after 8 hrs.

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

Artesian flow g.p.m.

Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used Cement

Well sealed from land surface to 20 ft.

Diameter of well bore to bottom of seal 1.6 in.

Diameter of well bore below seal 1.6 in.

Number of sacks of cement used in well seal 17 sacks

Number of sacks of bentonite used in well seal sacks

Brand name of bentonite

Number of pounds of bentonite per 100 gallons

of water lbs./100 gals.

Was a drive shoe used? Yes No Plugs Size: location ft.

Did any strata contain unusable water? Yes No

Type of water? depth of strata

Method of sealing strata off

Was well gravel packed? Yes No Size of gravel: 3/4-Round

Gravel placed from 20 ft. to 11.4 ft.

(10) LOCATION OF WELL:

County Yamhill Driller's well number 285
1/4 1/4 Section 7 T. 5-S R. 4-W W.M.

Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 60 ft.

Static level 30 ft. below land surface. Date 10/18/73

Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 0

Depth drilled 114 ft. Depth of completed well 114 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.

| MATERIAL | From | To | SWL |
|------------------|------|-----|-----|
| Top Soil | 0 | 2 | |
| Brown Clay | 2 | 13 | |
| Blue Clay | 17 | 60 | |
| Blue Clay + Sand | 60 | 70 | 30 |
| Med Gravel | 70 | 110 | 30 |
| Blue Clay | 110 | 114 | 30 |

Work started 10/12/73 19 73 Completed 10/22/73 19 73

Date well drilling machine moved off of well 10/22/73 19 73

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] William R. Kope Date 10/30/73, 19 73
(Drilling Machine Operator)

Drilling Machine Operator's License No. 639

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 Blue Water Drilling Co.
(Person, firm or corporation) (Type or print)

Address RT 1 Box 75 Dayton, Ore

[Signed] Robert S. Helms
(Water Well Contractor)

Contractor's License No. 417 Date 10-30, 19 73