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WATER WELL REPORT

STATE OF OREGON

69-9

5/1W-30H (2)

File Original and First Copy with the STATE ENGINEER, SALEM, OREGON

State Well No. _____

State Permit No. 6785

(1) OWNER: Mr. Bernard N. Miller
Name
Address 378 Montgomery St.
Woodburn, Oregon

(2) LOCATION OF WELL:
County Marion Owner's number, if any—
SE 1/4 NE 1/4 Section 30 T.5 S. R.1 W. W.M.
Bearing and distance from section or subdivision corner
North 69 deg. 45' West 41.50 Ch. and
South 20 deg. West 11.32 ch. from the
NE corner of George Baker D.L.C. # 44
Sec. 30; T. 5 S. R. 1 West of Willamette
Meridian, Marion County, Oregon

(3) TYPE OF WORK (check):
New Well Deepening Reconditioning Abandon
Abandonment, describe material and procedure in Item 11.

PROPOSED USE (check):
Domestic Industrial Municipal
Irrigation Test Well Other
(5) TYPE OF WELL:
Rotary Driven
Cable Jetted
Dug Bored

(6) CASING INSTALLED:
10" Diam. from Top ft. to 121 ft. Gage 31.20#
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

(7) PERFORATIONS:
Type of perforator used _____
SIZE of perforations 2 in. by 1 in.
450 perforations from 90 ft. to 117 ft.
_____ perforations from _____ ft. to _____ ft.
_____ perforations from _____ ft. to _____ ft.
_____ perforations from _____ ft. to _____ ft.
_____ perforations from _____ ft. to _____ ft.

(8) SCREENS:
Well screen installed Yes No
Manufacturer's Name _____
Type _____ Model No. _____
_____ Slot size _____ Set from _____ ft. to _____ ft.
_____ Slot size _____ Set from _____ ft. to _____ ft.

(9) CONSTRUCTION:
Was well gravel packed? Yes No Size of gravel: _____
Gravel placed from _____ ft. to _____ ft.
Was a surface seal provided? Yes No To what depth? 20 ft.
Material used in seal— Puddled Clay
Did any strata contain unusable water? Yes No
Type of water? _____ Depth of strata _____
Method of sealing strata off _____

(10) WATER LEVELS:
Static level 22 ft. below land surface Date 6-4-58
Artesian pressure _____ lbs. per square inch Date _____
Log Accepted by: Bernard N. Miller
[Signed] _____ Date 6/5, 1958
(Owner)

(11) WELL TESTS:
Drawdown is amount water level is lowered below static level
Was a pump test made? Yes No If yes, by whom? M. Wymore
Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.
" " " " " "
" " " " " "
" " " " " "
Baller test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m. Date _____
Temperature of water 56 Was a chemical analysis made? Yes No

(12) WELL LOG:
Diameter of well 10 inches.
Depth drilled 140 ft. Depth of completed well 140 ft.
Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

| MATERIAL | FROM | TO |
|-----------------------|------|-----|
| Top Soil | 0 | 3 |
| Brown Clay | 3 | 18 |
| Yellow Silt & Clay | 18 | 39 |
| Blue Clay (sandy) | 39 | 48 |
| Blue Clay | 48 | 60 |
| Black Sand (Water) | 60 | 70 |
| Blue Clay | 70 | 88 |
| Sand & Gravel (Water) | 88 | 118 |
| Blue clay | 118 | 140 |

NOTE Well was backfilled from gravel from 120 ft. to 140 ft.

PUMP TEST

| Depth | G.P.M. | Time |
|-------|--------|-------------|
| 700 | 82 ft. | |
| 600 | 79 ft. | After |
| 550 | 72 ft. | 3 1/2 hours |
| 500 | 66 ft. | steady |
| 450 | 62 ft. | pumping |
| 400 | 59 ft. | |
| 350 | 53 ft. | |
| 270 | 49 ft. | |

Work started 21, 1958
May 21, 1958 Completed June 3 1958

(13) PUMP:
Manufacturer's Name _____
Type: _____ H.P. _____

Well Driller's Statement:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME Max Wymore
(Person, firm, or corporation) (Type or print)
Address Rt. 2 Box 281 Salem, Oregon
Driller's well number 419
[Signed] Max Wymore
(Well Driller)
License No. 24 Date June 6, 1958