

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report
are to be filed with the

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4813E-35dc

WATER RESOURCES DEPARTMENT

SALEM, OREGON 97310

within 30 days from the date
of well completion.

DEC 15 1977

STATE OF OREGON

WATER RESOURCES DEPT.

(Please type or print)

JAN 23 1978

State Permit No.

(Do not write above this line)

WATER RESOURCES DEPT.

(1) OWNER:

Name Leland Mayhew
Address Rt. 1 Box 14
Maupin, Ore 97037

003663

(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 18 ft. Gage .250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

PERFORATIONS:

Perforated? Yes 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 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 No If yes, by whom? Driller
Yield: 200 gal./min. with 0 ft. drawdown after 2 hrs.
" " " "
" " " "
Bailer test -- gal./min. with ft. drawdown after hrs.
Artesian flow -- g.p.m.
Temperature of water 58 Depth artesian flow encountered -- ft.

(9) CONSTRUCTION:

Well seal—Material used Bentonite
Well sealed from land surface to 18 ft.
Diameter of well bore to bottom of seal 14 in.
Diameter of well bore below seal 10 in.
Number of sacks of BENTONITE used in well seal -- 0 sacks
How was cement grout placed? --

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:
Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County Wasco Driller's well number 77-1
SW ¼ SE ¼ Section 35 T. 4S R. 13E W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 318 ft.
Static level 248 ft. below land surface. Date 11/18/77
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 10"

Depth drilled 440 ft. Depth of completed well 438 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 |
|------------------------------|------|-----|-----|
| Clay & Boulders Brn | 0 | 8 | |
| Basalt Brown Hard | 8 | 52 | |
| Lava - Some Fractures Hard | 52 | 116 | |
| Basalt - Grey Hard | 116 | 170 | |
| Cinder Conglomerate | 170 | 177 | |
| Basalt - Grey Hard | 177 | 223 | |
| Conglomerate - Grey Brown | 223 | 235 | |
| Basalt - Grey Hard | 235 | 318 | |
| Basalt - Grey Fractured Hard | 318 | 341 | |
| First Water | | | 318 |
| Gravel, Sand ¼"+ | 341 | 427 | 248 |
| Small Cobbles - 2" + | 427 | 440 | 248 |

Work started 10/29 1977 Completed 11/18 1977
Date well drilling machine moved off of well 11/18 1977

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 Lee Date Nov 19, 1977
(Drilling Machine Operator)

Drilling Machine Operator's License No. 700

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

Address P.O. Box 571 Lake Oswego, Ore 97034

[Signed] Sam D. Marinelli
(Water Well Contractor)

Contractor's License No. 672 Date Dec 12, 1977