

WATER RESOURCES DEPARTMENT
SALEM, OREGON 97310
within 30 days from the date
of well completion.

RECEIVED

SEP 26 1980

WATER WELL REPORT

STATE OF OREGON

(Please type or print)

(Do not write above this line)

WATER RESOURCES DEPT

State Well No.

State Permit No.

(1) OWNER: SALEM, OREGON

Name Donald Thompson

Address Rt. 1 Box 56, Moro, OR. 97039

(2) TYPE OF WORK (check):

New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Driven ☒
Jettied ☐
Dug ☐ Bored ☐

(4) PROPOSED USE (check):

Domestic ☐ Industrial ☐ Municipal ☐
Irrigation ☒ Test Well ☐ Other ☐

(5) CASING INSTALLED:

Threaded ☐ Welded ☒

XX" Diam. from XX ft. to XX ft. Gage XX
?" Diam. from +1 ft. to 19 ft. Gage .250
" Diam. from XX ft. to XX ft. Gage XX

(6) PERFORATIONS:

Perforated? ☐ Yes ☒ No.

Type of perforator used

Size of perforations in. by in.
perforations from XX ft. to XX ft.
perforations from XX ft. to XX ft.
perforations from XX ft. to XX ft.

(7) SCREENS:

Well screen installed? ☐ Yes ☒ No

Manufacturer's Name XX
Type XX Model No. XX
Diam. XX Slot size XX Set from XX ft. to XX ft.
Diam. XX Slot size XX Set from XX ft. to XX ft.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level

a pump test made? ☐ Yes ☒ No If yes, by whom?

Yield: gal./min. with ft. drawdown after hrs.
" " " " "
" " " " "
test 18 gal./min. with 0 ft. drawdown after 1.5 hrs.
Artesian flow g.p.m.
Temperature of water 61 Depth artesian flow encountered XX ft.

(9) CONSTRUCTION:

Well seal—Material used Cement
Well sealed from land surface to 19 ft.
Diameter of well bore to bottom of seal 16 in.
Diameter of well bore below seal 8 in.
Number of sacks of cement used in well seal 19 sacks
How was cement grout placed? Pumped

Was a drive shoe used? ☐ Yes ☒ No Plugs XX Size: location XX ft.
Did any strata contain unusable water? ☐ Yes ☒ No
Type of water? XX depth of strata XX
Method of sealing strata off XX
Was well gravel packed? ☐ Yes ☒ No Size of gravel: XX
Gravel placed from XX ft. to XX ft.

(10) LOCATION OF WELL:

County Sherman Driller's well number 80-13
SE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 7 T. 1S R. 18E W.M.
Bearing and distance from section or subdivision corner XX

(11) WATER LEVEL: Completed well.

Depth at which water was first found 145 ft.
Static level 132 ft. below land surface. Date XX3/9/80
Artesian pressure XX lbs. per square inch. Date XX

(12) WELL LOG:

Diameter of well below casing 8"

Depth drilled 285 ft. Depth of completed well 235 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 W/Cobbles	0	6	
Basalt grey fract.	6	9	
Basalt grey hard	9	104	
Basalt grey fract	104	106	
Basalt grey hard	106	124	
Basalt grey fract	124	126	
Basalt grey hard	126	132	
Basalt fract W/Obsidian	132	142	
Basalt fract WB	142	145	132
Basalt grey hard	145	196	
Basalt fract WB	196	204	
Basalt grey hard	204	232	
Basalt grey fract W/Clay	232	235	
Clay Geen	235	286	
Basalt grey hard	280	285	132

Work started 29 Aug 19 80 Completed 2 Sept. 1980

Date well drilling machine moved off of well 3 Sept. 1980

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] John D. Marinelli Date 23 Sept., 19 80
(Drilling Machine Operator)

Drilling Machine Operator's License No. 1293

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, OR. 97034

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

Contractor's License No. 672 Date 23 Sept., 19 80