

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

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

WATER WELL REPORT *WASCO*

STATE OF OREGON

(Please type or print) **003460**

(Do not write above this line)

State Well No. *15/14E-16dd*

State Permit No. _____

(1) OWNER:

Name **WILLIAM L. BOLTON**
Address **Rt. 1 Box 94, Dufur, OR. 97021**

(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
Jetted Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) CASING INSTALLED:

Threaded Welded

10" Diam. from **+1** ft. to **22** ft. Gage **250**
" Diam. from " ft. to " ft. Gage
" Diam. from " ft. to " ft. Gage

(6) 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

a pump test made? Yes No If yes, by whom?
Yield: gal./min. with ft. drawdown after hrs.
" " " " "
" " " " "
Pump test gal./min. with ft. drawdown after hrs.
Artesian flow **220** g.p.m.

Temperature of water **62** Depth artesian flow encountered **210** ft.

(9) CONSTRUCTION:

Well seal—Material used **Cement**
Well sealed from land surface to **22** ft.
Diameter of well bore to bottom of seal **14** in.
Diameter of well bore below seal **10** 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 _____ 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 **80-9**
SE 1/4 SE 1/4 Section 16 T.1S R.14E W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found **67** ft.
Static level **flowing** ft. below land surface. Date **10 Aug 80**
Artesian pressure **71** lbs. per square inch. Date **10 Aug. 80**

(12) WELL LOG:

Diameter of well below casing **10"**

Depth drilled **210** ft. Depth of completed well **210** 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
Topsail	0	2 12	
Clay with gravel	2 12	2 13	
Basalt grey hard	13	67	
Shale	67	69	12
Basalt grey Fract hard	69	77	
Basalt grey hard	77	190	
Basalt grey fract	190	208	
Basalt grey fract W/clay green	208	210	++

Well capped and sealed and temporarily abandoned pending owner decision on type of completion.

RECORDED

SEP 11 1980

WATER RESOURCES DEPT
SALEM, OREGON

Work started **25 July 1980** Completed **10 Aug 1980**

Date well drilling machine moved off of well **11 Aug 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] *[Signature]* Date **9 Sept, 1980**
(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** (Type or print)
(Person, firm or corporation)

Address **Box 571, Lake Oswego, OR 97038**

[Signed] *[Signature]* (Water Well Contractor)

Contractor's License No. **672** Date **9 Sept, 1980**