

WATER WELL REPORT FEB - 2 1998
STATE OF OREGON

WATER RESOURCES DEPT.
SALEM, OREGON

State Permit No.

Well #7

(1) OWNER:

Name Andy Root
Address PO Box 946
City BURNS State OR

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon

Identify material and quantity in Item 12

(3) TYPE OF WELL:

Hand Air Driven Diameter Industrial Municipal
Stake Mark Dry Intention Test Well Other
Cable Sheet Turbine Windmill Other

(5) CASING INSTALLED:

14" Dia. from +1 ft. to 102 ft. Gauge 250
" Dia. from _____ ft. to _____ ft. Gauge _____

LINER INSTALLED:

NONE
" Dia. from _____ ft. to _____ ft. Gauge _____

(6) PERFORATIONS:

Perforated? Yes No
Type of perforation used NONE
Size of perforations _____ in. by _____ in.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.

(7) SOLEPIECE:

Will screen install? Yes No
Manufacturer's Name NONE
Type _____ Model No. _____
Dia. _____ Slot Size _____ Set from _____ ft. to _____ ft.
Dia. _____ Slot Size _____ Set from _____ ft. to _____ ft.

(8) WELL TESTS:

Drawdown in casing water level is lowered below static level
Was a pump installed? Yes No If yes by whom _____
Flow 250 gal/min with 200 ft. drawdown after _____ hrs.
Air test _____ gal/min with drill stem at _____ ft. test
Water test _____ gal/min with _____ ft. drawdown after _____ hrs.
Artesian flow _____ gpm

(9) CONSTRUCTION:

Special standards: Yes No
Well seal - material used cement
Well sealed from land surface to 20' ft.
Diameter of well here to bottom of seal 20 in.
Diameter of well here below seal 14 in.
Number of joints of cement used on well seal 35 joints
How was casing grout placed? grained with tremie pipe
Was pump installed? _____ Type _____ HP _____ Depth _____ ft.
Was drive pipe used? Yes No Flange _____ Size location _____ ft.
Did not drive pipe into water? Yes No
Type of water _____ depth of static _____
Method of casing grout _____
The well was installed by Yes No _____
Cased about _____ ft. to _____ ft.

(10) LOCATION OF WELL:

County HARNEY Driller's well number _____
NE 1/4 NE 1/4 Section 30 T. 22S R. 32 1/2 E W. 1E
The lot # _____ Lot _____ Blk _____ Subdivision _____
Address at well location HC 73-174
HARNEY Rd.

(11) WATER LEVEL: Completed well.

Depth at which water was first found _____ ft.
Static level 7' ft. below land surface Date June 30, 91
Artesian pressure _____ ft. per square inch Date _____

(12) WELL LOG:

Diameter of well below casing 14"
Depth of well 670 ft. Depth of completed well 670 ft.
Formation Describe color, texture, grain size and structure of materials and show thickness and nature of each stratum and aquifer penetration 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	FTL
Top Soil Dark	0	3	
BROWN clay	3	96	7
Blue clay	96	154	
Brown clay	154	241	
SAND stone	241	393	
Fine sand BROWN	393	399	
Gray Clay	399	547	
GREEN Clay	547	670	7

Work started June 23, 1991 Completed August 9, 1991
Date well drilling machine moved off of well August 10, 1991

(Sealed) Water Well Constructor Certification of application
This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
[Signed] _____ Date _____, 19__

Sealed Water Well Constructor Certification:
Seal _____ Issued by: _____
_____ State Company Name

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Name Valentine Well Drilling
Address 1104 Buchanan Rd, Burns OR
[Signed] Joe Valanteno
Date August 10, 1991

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