

WATER WELL REPORT
STATE OF OREGON

WASCO

RECEIVED
State Well No. 2N/11E-1 ap
MAR 9 1982
Water Res. Dept.
SALEM, OREGON

002730

(1) OWNER:

Name Richard Bailey
Address PO Box 474
City Mosier State Oregon

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Air Driven Domestic Industrial Municipal
Mud Dug Irrigation Test Well Other
 Bored Thermal Withdrawal Reinjection

(4) PROPOSED USE (check):

(5) CASING INSTALLED: Steel Plastic
Threaded Welded

8" Diam. from 7.18 ft. to 32 ft. Gauge 1.250

LINER INSTALLED:

" Diam. from ft. to ft. Gauge

(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

Pump test made? Yes No If yes, by whom?

gal./min. with ft. drawdown after hrs.

Air test 60 gal./min. with drill stem at 300 ft. 1 hrs.

Bailer test gal./min. with ft. drawdown after hrs.

Artesian flow g.p.m.

Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Special standards: Yes No

Well seal—Material used neat cement

Well sealed from land surface to 32 ft.

Diameter of well bore to bottom of seal 12 in.

Diameter of well bore below seal 8 in.

Number of sacks of cement used in well seal 30 sacks

How was cement grout placed? PUMP

Was pump installed? NO Type HP Depth ft.

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

NW 1/4 NE 1/4 Section 1 T. 2N R. 11E W.M.

Tax Lot # Lot Blk Subdivision

Address at well location: 1 mile East of Mosier OR

on old Hwy 30

(11) WATER LEVEL: Completed well.

Depth at which water was first found 417 ft.

Static level 182 ft. below land surface. Date 3/5/82

Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing

Depth drilled 445 ft. Depth of completed well 445 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
Sand fine brown	0	24	
Basalt blk medum	24	125	
Basalt blk fract	125	137	
Basalt Grey medium fract	137	203	
Basalt Brown soft	203	210	
Sand Stone brown soft	210	219	
Rock Blk. Very soft	219	256	
Basalt Blk med	256	262	
Basalt Grey hard	262	280	
Basalt Grey medium	280	363	
Basalt Grey Fract medium	363	405	
Basalt Grey hard	405	418	
Basalt Grey Fract w/B	418	442	18
Basalt Grey hard	442	445	

Work started March 1 19 82 Completed March 6 19 82

Date well drilling machine moved off of well March 6 19 82

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] Charles W. Austin Date 3-8, 1982

(Drilling Machine Operator)

Drilling Machine Operator's License No. 1300

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 Charles W. Austin (Type or print)

Address Po. Box 111 The Dalles, OR

[Signed] Charles W. Austin

(Water Well Contractor)

Contractor's License No. 790 Date 3-8, 1982