

WATER WELL REPORT

STATE OF OREGON

RECEIVED

SEP 04 1981

WATER RESOURCES DEPT

SALEM, OREGON

State Well No. 115/60-36

State Permit No.

(1) OWNER:

Name Joe Worth
 Address 2775 S.W. DeArmond Drive
 City Corvallis, Oregon 97330 State

(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 ☐
 Rotary Mud ☐ Dug ☐ Irrigation ☐ Test Well ☐ Other ☐
 Cable ☐ Bored ☐ Thermal: ☐ Withdrawal ☐ Reinjection ☐

(4) PROPOSED USE (check):

(5) CASING INSTALLED:

Steel ☒ Plastic ☐
 Threaded ☐ Welded ☒
 6" Diam. from 21 ft. to 117 ft. Gauge 250
 " Diam. from ft. to ft. Gauge

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

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

Tested with air; could fluctuate gal/min. with ft. drawdown after hrs.

Air test 12 1/2 gal/min. with drill stem at 445 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 Cement

Well sealed from land surface to 115 ft.

Diameter of well bore to bottom of seal 10 in.

Diameter of well bore below seal 6 in.

Number of sacks of cement used in well seal 33 1/2 sacks

How was cement grout placed? Pumped through tremie

Was pump installed? 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 Benton Driller's well number S/34/K
 Tax Lot # Section 36 T. 11S R. 6W W.M.
 Lot Blk Subdivision

Address at well location:

(11) WATER LEVEL: Completed well.

Depth at which water was first found 134 ft.

Static level 96 ft. below land surface. Date 8/3/81

Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 6

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
Topsoil light brown	0	3	
Yellow sandy clay	3	11	
Brown broken basalt	11	46	
Blue&Brown broken basalt mixed	46	81	
Conglomerate blue basalt	81	110	
Semi hard blue basalt	110	136	
Semi broken blue basalt	136	141	
Semi hard grey basalt	141	192	
Blue&Red volcanic basalt	192	231	
Semi hard blue basalt	231	293	
Hard blue basalt	293	345	
Semi hard blue basalt w/Quartz	345	415	
Hard blue basalt	415	445	

Work started 8/3/81 19 Completed 8/5/81 19

Date well drilling machine moved off of well 8/5/81 19

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] Scott L. Remy Date 8/7/81

(Drilling Machine Operator)

Drilling Machine Operator's License No. 1344

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 Corvallis Drilling Co., Inc. (Type or print)

Address 3440 SW 3rd St. Corvallis, Oregon 97330

[Signed] Al K. Jones (Water Well Contractor)

Contractor's License No. 721 Date 8/7/81

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.

SP*12658-690