

RECEIVED

Polk
50392

JUN 19 1997

WELL #D1#34

STATE OF OREGON WATER SUPPLY WELL REPORT

(as required by ORS 537.765)

WATER RESOURCES DEPT. (START CARD) # 095448

Instructions for completing this report are on the last page of this form.

SALEM, OREGON

(1) OWNER:

Well Number P-1

Name City of Monmouth
Address 151 W Main St.
City Monmouth State OR Zip 97361

(2) TYPE OF WORK

☒ New Well ☐ Deepening ☐ Alteration (repair/recondition) ☐ Abandonment

(3) DRILL METHOD:

☐ Rotary Air ☐ Rotary Mud ☒ Cable ☐ Auger
☐ Other

(4) PROPOSED USE:

☐ Domestic ☒ Community ☐ Industrial ☐ Irrigation
☐ Thermal ☐ Injection ☐ Livestock ☐ Other

(5) BORE HOLE CONSTRUCTION:

Special Construction approval ☐ Yes ☒ No Depth of Completed Well 57 ft.

Explosives used ☐ Yes ☒ No Type Amount

HOLE

SEAL

Diameter	From	To	Material	From	To	Sacks or pounds
16	0	57	Cement	0	25	39+ bent

How was seal placed: Method ☐ A ☐ B ☒ C ☐ D ☐ E
☐ Other

Backfill placed from 25 ft. to 27 ft. Material 3/8 crushed
Gravel placed from 57 ft. to 27 ft. Size of gravel P-gravel

(6) CASING/LINER:

Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing: 12in	+3	34	.250	☒	☐	☒	☐
12in	44	57	.250	☒	☐	☒	☐

Liner:

Final location of shoe(s)

(7) PERFORATIONS/SCREENS:

☐ Perforations Method
☒ Screens Type V-Slot Material Stainless Steel

From	To	Slot size	Number	Diameter	Tele/plpe size	Casing	Liner
34	44	250		12in		☐	☐

(8) WELL TESTS: Minimum testing time is 1 hour

☒ Pump ☐ Bailer ☐ Air ☐ Flowing
Yield gal/min Drawdown Drill stem at Time

1000	22 ft		5 1/2
950	22 ft		18 1/2 hr

Temperature of water 54 Depth Artesian Flow Found

Was a water analysis done? ☐ Yes By whom

Did any strata contain water not suitable for intended use? ☐ Too little

☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other

Depth of strata:

(9) LOCATION OF WELL by legal description:

County Polk Latitude Longitude
Township 9-S N or S Range 4-W E or W. WM.
Section 3 SW 1/4 SE 1/4
Tax Lot 700 Lot Block Subdivision

Street Address of Well (or nearest address) North of Intersection of Buena Vista Rd + Davidson Rd on W-Side

(10) STATIC WATER LEVEL:

10 ft below land surface. Date 6-2-97

Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES:

Depth at which water was first found 19

From	To	Estimated Flow Rate	SWL
19	25	Cased off	
25	45.5	950	10

(12) WELL LOG:

Ground Elevation

Material	From	To	SWL
Fill	0	4	
Sticky brown clay	4	19	
Fine Sand + Gray Clay	19	25	
Fine to Med Gray Sand	25	30	
Coarse water Sand	30	32	
Coarse Sand + Gravel			
mostly gravel	32	34	
Coarse Gravel + small amount of sand	34	45.5	
Brown Clay	45.5	48	
Red sticky clay	48	57	

Date started 5-13-97 Completed 6-4-97

(unbonded) Water Well Constructor Certification:

I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.

WWC Number 1629

Signed [Signature] Date 6-10-97

(bonded) Water Well Constructor Certification:

I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.

WWC Number 1273

Signed Floyd A. Spivey Date 6-10-97