

MARI RECEIVED
50121

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765)

(START CARD) # 56021

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

(1) OWNER: Well Number L0000201
Name Jeff Ferguson
Address 21763 French Prairie Rd NE
City St. Paul State OR Zip 97137

(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 283 ft.
Explosives used Yes No Type _____ Amount _____

Diameter		From		To		Material		From		To		Sacks or pounds	
HOLE		SEAL											
14	0	64	Bentonite	0	50								
10	64	283	Filler:									79 sks	
			Bentonite	50	64								

How was seal placed: Method A B C D E
 Other poured & probed

Backfill placed from _____ ft. to _____ ft. Material _____
Gravel placed from 207 ft. to 283 ft. Size of gravel CSGI 8x12

(6) CASING/LINER:

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	10	+3	233	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner:	5	207	227	.188	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	5	259	283	.188	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) Tubex @ 233'

(7) PERFORATIONS/SCREENS:

From	To	Slot size	Number	Diameter	Wrap	Tele/pipe size	Casing	Liner
227	259	.050	cont.	6		TS	<input type="checkbox"/>	<input type="checkbox"/>

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

Yield gal/min	Drawdown	Drill stem at	Flowing Time
250		175	1 hr.
175		155	1 hr
125		135	1 hr

Temperature of water 55°F 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 Marion Latitude _____ Longitude _____
Township 4S N or S Range 2W E or W. WM.
Section 10 NE 1/4 SE 1/4
Tax Lot 300 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) owner

(10) STATIC WATER LEVEL:
52 ft. below land surface. Date 11/28/95
Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found 1st significant @ 104'
Trace @ 63'

From	To	Estimated Flow Rate	SWL
104	111	not measured	NM
178	199	" "	NM
217	220	" "	NM
229	265	see (8)	see (10)

(12) WELL LOG:

Ground Elevation 170'

Material	From	To	SWL
Top Soil	0	1	
Clay, brown & blue	1	48	
Clay, gray	48	63	
Clay, brown w/fine sand	63	104	
Sand, black, w/gravel	104	111	
Clay, silty/sandy	111	115	
Clay, green-gray-brown	115	130	
Clay, w/sand & gravel	130	134	
Clay, multi-colored	134	178	
Sand, blk, med w/wood	178	199	
Clay, multi-color, sandy	199	217	
Sand, blk, med, w/some sm.grvl	217	220	
Clay, blue gray	220	229	
Sand, blk, med	229	236	
Sand, blk, med, w/grvl	236	258	
Sand, blk, w/clay, gray	258	265	
Clay, gray	265	283	

Date started 10/31/95 Completed 11/30/95

(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.
Signed David Donnelly WWC Number 806 Date 12/8/95

(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.
Signed Stephen J. Schneider WWC Number 649 Date 12/8/95