

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

RECEIVED HARN

MAY 31 2005

WATER RESOURCES DEPT
SALEM, OREGON

51160

WELL I.D. # L 76577

START CARD # 171208

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

(1) LAND OWNER Well Number _____
Name Harry McCall
Address PO Box 1926
City Albany State OR Zip 97321

(2) TYPE OF WORK ☒ New Well
☐ Deepening ☐ Alteration (repair/recondition) ☐ Abandonment ☐ Conversion

(3) DRILL METHOD
☐ Rotary Air ☐ Rotary Mud ☒ Cable ☐ Auger ☐ Cable Mud
☐ Other _____

(4) PROPOSED USE
☐ Domestic ☐ Community ☐ Industrial ☒ Irrigation
☐ Thermal ☐ Injection ☐ Livestock ☐ Other _____

(5) BORE HOLE CONSTRUCTION Special Construction: ☐ Yes ☒ No
Depth of Completed Well 173 ft.
Explosives used: ☐ Yes ☒ No Type _____ Amount _____

BORE HOLE				SEAL			
Diameter	From	To	Material	From	To	Sacks or Pounds	
28	0	18	bentonite	0	18	30 sacks	
22	18	173					

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E
☒ Other poured dry and tamped

Backfill placed from _____ ft. to _____ ft. Material _____
Gravel placed from 173 ft. to 0 ft. Size of gravel 3/8 pea

(6) CASING/LINER

Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing: 24	+1	20	250	☒	☐	☒	☐
				☐	☐	☐	☐
				☐	☐	☐	☐
Liner: 12	+2	172	250	☒	☐	☒	☐
				☐	☐	☐	☐

Drive Shoe used ☐ Inside ☐ Outside ☐ None
Final location of shoe(s) _____

(7) PERFORATIONS/SCREENS
☐ Perforations Method _____
☒ Screens Type ROSCOE MOS Material SS

From	To	Slot Size	Number	Diameter	Tele/pipe size	Casing	Liner
103	163	.100		12"		☐	☒
						☐	☐
						☐	☐
						☐	☐

(8) WELL TESTS: Minimum testing time is 1 hour
☐ Pump ☒ Bailer ☐ Air ☐ Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
100	15		

Temperature of water 60 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 (legal description)
County Harney
Tax Lot 1700 Lot _____
Township 23S N or S Range 32 1/2 E E or W WM
Section 3 NW 1/4 SE 1/4
Lat _____ " or _____ (degrees or decimal)
Long _____ " or _____ (degrees or decimal)

Street Address of Well (or nearest address) 38318 Cottontail Ln

(10) STATIC WATER LEVEL
21.5 ft. below land surface. Date 5-24-05
_____ ft. below land surface. Date _____
Artesian pressure _____ lb. per square inch Date _____

(11) WATER BEARING ZONES
Depth at which water was first found 21.5

From	To	Estimated Flow Rate	SWL
21.5	173	500	21.5

(12) WELL LOG Ground Elevation _____

Material	From	To	SWL
topsoil sandy loam	0	2	
clay brn	2	25	
clay grey	25	37	21.5
sand grey	37	45	21.5
clay grey	45	72	21.5
sand med grey	72	87	21.5
pumice grey	87	107	21.5
pumice sand fine grey	107	125	21.5
pumice sand coarse	125	158	21.5
claystone clay yellow	158	173	21.5

Date Started 5-2-05 Completed 5-24-05

(unbonded) Water Well Constructor Certification
I certify that the work I performed on the construction, deepening, 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 _____ Date _____

Signed _____

(bonded) Water Well Constructor Certification
I accept responsibility for the construction, deepening, 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 1424 Date 5-26-05

Signed Lindsey K. Rely