

HARN
50909STATE OF OREGON
WATER SUPPLY WELL REPORT

(as required by ORS 537.765)

WELL I.D. # L LS9166
START CARD # 144620

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

(1) LAND OWNER
Name Earl Barber Well Number _____
Address PO Box 961
City Burns State OR Zip 97720(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 250 ft.
Explosives used ☐ Yes ☒ No Type _____ Amount _____

HOLE			SEAL			
Diameter	From	To	Material	From	To	Sacks or pounds
14	0	18	benonite	0	18	27 sacks
10	18	250				

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

Backfill placed from _____ ft. to _____ ft. Material _____

Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(6) CASING/LINER:

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	14	+1	80	250	☒	☐	☒	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
Liner:					☐	☐	☐	☐
					☐	☐	☐	☐

Drive Shoe used ☐ Inside ☐ Outside ☐ None

Final location of shoe(s) _____

(7) PERFORATIONS/SCREENS:

☒ Perforations Method factory cut
☐ Screens Type _____ Material _____

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
40	80	1/8x4	800	10		☒	☐
						☐	☐
						☐	☐
						☐	☐

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

Yield gal/min	Drawdown	Drill stem at	Time
60	20		1 hr.

Temperature of water 80° Depth Artesian Flow Found _____Was a water analysis done ☒ No ☐ 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 Harney Latitude _____ Longitude _____
Township 22S N or S Range 32E E or W. WM.
Section 34 NE 1/4 NE 1/4
Tax Lot 100 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) Old Harney Lane

(10) STATIC WATER LEVEL:

16.5 ft. below land surface. Date 12-6-02
Artesian pressure _____ lb. per square inch Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found 34

From	To	Estimated Flow Rate	SWL
34	250	200	16

(12) WELL LOG:

Ground Elevation _____

Material	From	To	SWL
topsoil clay loam	0	1	
clay yellow	1	22	
clay yellow	22	34	
gravel med	34	75	16
gravel clay	75	110	16
claystone green	110	145	16
claystone yellow	145	156	16
sandstone	156	160	16
claystone yellow	160	200	16
pumice grey	200	250	16

RECEIVED

RECEIVED

DEC 12 2002

JAN 26 2004

WATER RESOURCES DEPT.
SALEM, OREGONWATER RESOURCES DEPT.
SALEM, OREGONDate started 11-26-02 Completed 12-6-02

(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 _____

Signed _____ Date _____

(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 1424Signed Timothy K. Riley Date 12-11-02