

UMAT
53583

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

WELL I.D. # L 27912
START CARD # 119930

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

(1) OWNER: Well Number _____
Name Thomas or Karen Demianew
Address 44617 Homestead Lane
City Pendleton State OR Zip 97801

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

HOLE		SEAL					
Diameter	From To	Material	From To	Sacks or pounds			
12"	0 171	Cement	0 171	53 sacks			
8"	171 350						

How was seal placed: Method A B C D E
 Other _____
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: 8"	+1	171	250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner:				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) 171

(7) PERFORATIONS/SCREENS:

From	To	Slot size	Number	Diameter	Material	Tele/pipe size	Casing	Liner
							<input type="checkbox"/>	<input type="checkbox"/>

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

Pump	Bailer	Air	Flowing
Yield gal/min	Drawdown	Drill stem at	Artesian
			Time
130+		350	2 hrs.

Temperature of water 66° Depth Artesian Flow Found 280
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 Umatilla Latitude _____ Longitude _____
Township 2N N or S Range 33E E or W. WM.
Section 32 SW 1/4 SW 1/4
Tax Lot 11505 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) Best Rd. Pendleton, OR 97801

(10) STATIC WATER LEVEL:
_____ ft. below land surface. Date 4-13-99
Artesian pressure 12 lb. per square inch. Date 4-13-99

(11) WATER BEARING ZONES:
Depth at which water was first found 280

From	To	Estimated Flow Rate	SWL
280	305	30	0
305	330	100+	0

(12) WELL LOG:
Ground Elevation _____

Material	From	To	SWL
Clay soil	0	2	
Cemented gravel	2	25	
Brown clay	25	38	
Lt. brown clay	38	50	
Dark brown claystone	50	55	
Cemented gravel	55	135	
Brown claystone	135	155	
Brown basalt, hard	155	162	
Gray basalt	162	280	
Black basalt	280	305	WB
Red basalt, soft	305	330	WB
Grey basalt	330	550	

RECEIVED

OCT 20 1999

WATER RESOURCES DEPT.
SALEM, OREGON

Date started 4-7-99 Completed 4-13-99

(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 _____ WWC Number _____
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.

Signed Patrick Walker WWC Number 1218
Date 4-30-99