

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

UMAT
6355

MAY - 3 1995
WATER RESOURCES DEPT.
SALEM, OREGON

60N/35E/34ca
(START CARD) # 67018

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

(1) OWNER: Well Number _____
Name Margaret Thompson
Address 735 S.W. 29th
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 435 ft.
Explosives used Yes No Type _____ Amount _____

HOLE		SEAL				
Diameter	From	To	Material	From	To	Sacks or pounds
<u>12"</u>	<u>0</u>	<u>287</u>	<u>Cement</u>	<u>0</u>	<u>287</u>	<u>105 sacks</u>
<u>8"</u>	<u>287</u>	<u>435</u>				

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: <u>8"</u>	<u>+1</u>	<u>430</u>	<u>.250</u>	<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) 430

(7) PERFORATIONS/SCREENS:

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

(8) WELL TESTS: Minimum testing time is 1 hour
 Pump Bailer Air Flowing Artesian
Yield gal/min 200+ Drawdown _____ Drill stem at _____ Time 1 hr.
Temperature of water 58° 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 Umatilla Latitude _____ Longitude _____
Township 6N N or S Range 35E E or W. WM.
Section 34 NE 1/4 SW 1/4
Tax Lot 700 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) Rt. 2, Box 46,
County Rd., Milton - Free Water, OR

(10) STATIC WATER LEVEL:
125 ft. below land surface. Date 3-17-95
Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:
Depth at which water was first found 370

From	To	Estimated Flow Rate	SWL
<u>370</u>	<u>392</u>	<u>70+</u>	<u>125</u>
<u>433</u>	<u>441</u>	<u>200+</u>	<u>125</u>

(12) WELL LOG:
Ground Elevation _____

Material	From	To	SWL
<u>Cobbles with boulders and brown clay</u>	<u>0</u>	<u>37</u>	
<u>Gravel with brown clay</u>	<u>37</u>	<u>243</u>	
<u>Brown clay</u>	<u>243</u>	<u>257</u>	
<u>Sandy brown clay</u>	<u>257</u>	<u>281</u>	
<u>Gray clay</u>	<u>281</u>	<u>370</u>	
<u>Broken black basalt</u>	<u>370</u>	<u>392</u>	<u>WB</u>
<u>Green & gray clay</u>	<u>392</u>	<u>433</u>	
<u>Broken black basalt with green clay</u>	<u>433</u>	<u>441</u>	<u>WB</u>
<u>Gray basalt</u>	<u>441</u>	<u>435</u>	

Date started 3-10-95 Completed 3-17-95

(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 _____ 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 Wallace WWC Number 1218 Date 3-30-95