

STATE OF OREGON
 WATER SUPPLY WELL REPORT
 (as required by ORS 537.765)
 WATER RESOURCES DEPT.
 SALEM, OREGON

WELL I.D. # L62510
 START CARD # 145948

APR 21 2003

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

(1) LAND OWNER Well Number _____
 Name Malin Irrigation Dist.
 Address P.O. box 355
 City Malin State OR Zip 97632

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

HOLE			SEAL			
Diameter	From	To	Material	From	To	Sacks or pounds
22"	0	270	cement	0	30	46
			bent.	30	250	264
			cement	250	270	25
12	270	384				

How was seal placed: Method A B C D E
 Other _____

Backfill placed from 30 ft. to 250 ft. Material bent chips
 Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(6) CASING/LINER:

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	18	2	270	375	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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"/>

Drive Shoe used Inside Outside None
 Final location of shoe(s) 270'

(7) PERFORATIONS/SCREENS:
 Perforations Method torch
 Screens Type _____ Material _____

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
261	284	3/8x4	4/ft	8		<input type="checkbox"/>	<input checked="" 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

Yield gal/min	Drawdown	Drill stem at	Flowing <input type="checkbox"/> Artesian Time
1050	150'		1 hr.

Temperature of water 56° 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 Klamath Latitude _____ Longitude _____
 Township 41S N or S Range 12E E or W. WM.
 Section 10 NW NW 1/4 NW 1/4
 Tax Lot 500 Lot _____ Block _____ Subdivision _____
 Street Address of Well (or nearest address) 21390 N. Malin Rd.

(10) STATIC WATER LEVEL:
26 ft. below land surface. Date 3/20/03
 Artesian pressure _____ lb. per square inch Date _____

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

From	To	Estimated Flow Rate	SWL
34	93	20	10
270	385	1100	30

(12) WELL LOG:
 Ground Elevation _____

Material	From	To	SWL
Topsoil	0	1	
Gray lava boulders	1	6	
Brn sandstone	6	13	
Layers brn sandstone & packed sand	13	51	
Brn sandstone & yellow clay	51	85	
Brn SS & lava	85	93	10'
Black sandstone	93	260	
Gray basalt	260	299	
Gray & Brn basalt	299	310	30'
Gray basalt & brn agate	310	316	
Brn & red lava	316	327	
Brn lava	327	360	
Gray broken lava	360	379	
Brn cinder & lava	379	384	
Brn lava	384	385	

Date started 5/20/02 Completed 3/20/03

(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 _____ Date _____ WWC Number _____

(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 Larry D. Delpan WWC Number 1328 Date 4/1/03