

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

JUN 28 2002

WELL I.D. # L 56501
 START CARD # 147807

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

(1) LAND OWNER Well Number 2
 Name McKay Acres Project
 Address 70514 Wild Rose 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 385 ft.
 Explosives used Yes No Type _____ Amount _____

HOLE			SEAL			Sacks or pounds
Diameter	From	To	Material	From	To	
14"	0	232	neat cement	0	233	220 sacks
10"	233	262	neat cement	222	262	10 sacks
8"	262	385				

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: 10"	42	233	250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8"	222	262	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"/>

Drive Shoe used Inside Outside None
 Final location of shoe 233' + 8" = 262'

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

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

Yield gal/min	Drawdown	Drill stem at	Flowing Time
250		380	1 hr.

Temperature of water 59° 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: 210' - 232'

(9) LOCATION OF WELL by legal description:

County umatilla Latitude _____ Longitude _____
 Township 1 N or S Range 32 E or W. WM.
 Section 1 NE 1/4 SW 1/4
 Tax Lot 200 Lot _____ Block _____ Subdivision _____
 Street Address of Well (or nearest address) 70664 Wild Rose Lane, Pendleton OR 97801

(10) STATIC WATER LEVEL:
90 ft. below land surface. Date 6-21-02
 Artesian pressure _____ lb. per square inch Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found 210'

From	To	Estimated Flow Rate	SWL
210'	232'	50 gpm	200'
320'	385'	250-500	90'

(12) WELL LOG:

Ground Elevation _____

Material	From	To	SWL
Topsoil - Loess	0	2	0
clay - Brown	2	6	0
cobbles - lg - med	6	16	0
clay - Red	16	56	0
clay - Brown	56	113	0
clay - sand - Brown	113	136	0
cobbles - medium clay	136	210	0
cobbles - lg - loose	210	216	0
cobbles - med	216	252	0
Basalt - med hard - Brown	252	268	0
Basalt - Red soft	268	271	0
Basalt med Fractured	271	343	0
Basalt med Black	343	361	96
Basalt Brown soft	361	385	90
with yellow scapstone and major water bearing			

Date started 5-30-02 Completed 6-21-02

(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 1589
 Signed Gerald L Harding Date 6-21-02