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JUN 28 2002

WATER RESOURCES DEPT.
SALEM, OREGON

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765)
Instructions for completing this report are on the last page of this form.

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

(1) LAND OWNER Well Number 2
Name McKay Acres Project
Address 705-14 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 Diameter	From	To	SEAL Material	From	To	Sacks or pounds
14"	0	233	neat cement	0	233	220 sacks
10"	233	264	neat cement	222	262	10 sacks
8"	264	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"	+2	233	.250	☒	☐	☒	☐
	8"	222'	262	.250	☒	☐	☒	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
Liner:					☐	☐	☐	☐
					☐	☐	☐	☐

Drive Shoe used ☐ Inside ☒ Outside ☐ None
Final location of shoe(s) 233' + 8-262'

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

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
						☐	☐
						☐	☐
						☐	☐
						☐	☐

(8) WELL TESTS: Minimum testing time is 1 hour
☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
250		330	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 Br.	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 soapstone			
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

ORIGINAL – WATER RESOURCES DEPARTMENT FIRST COPY – CONSTRUCTOR SECOND COPY – CUSTOMER