

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

UMAT
1378

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MAR 28 1988

3W/31E-22CA

(1) OWNER: Well Number: _____
Name H & C Lorenzen Farm, Inc.
Address Star Rt., Box 780
City Pendleton State OR Zip 97801

(2) TYPE OF WORK:
☒ New Well ☐ Deepen ☐ Recondition ☐ Abandon

(3) DRILL METHOD
☒ Rotary Air ☐ Rotary Mud ☐ Cable
☐ Other _____

(4) PROPOSED USE:
☒ Domestic ☐ Community ☐ Industrial ☐ Irrigation
☐ Thermal ☐ Injection ☐ Other _____

(5) BORE HOLE CONSTRUCTION:
Special Construction approval Yes ☐ No ☒ Depth of Completed Well 605 ft.
Explosives used Yes ☐ No ☒ Type _____ Amount _____

HOLE			SEAL			Amount sacks or pounds
Diameter	From	To	Material	From	To	
12"	0	33	Cement	0	33	14 sacks
8"	33	605				

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:
Casing: Diameter 8" From +1 To 33 Gauge .250 Steel ☒ Plastic ☐ Welded ☒ Threaded ☐
Liner: _____

Location of shoe(s) N/A

(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 80 Drawdown _____ Drill stem at 605 Time 1 hr.

Temperature of water _____ 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 Walla Walla Latitude _____ Longitude _____
Township 3N N or S, Range 31E E or W, WM.
Section 22 NE 1/4 SW 1/4
Tax Lot _____ Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) Star Rt., Box 780
Pendleton, OR 97801

(10) STATIC WATER LEVEL:
387 ft. below land surface. Date 3-8-88
Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found		Estimated Flow Rate	SWL
From	To		
385	404	30	
579	605	50	

(12) WELL LOG: Ground elevation _____

Material	From	To	SWL
Brown silty soil	0	6	
Yellow & brown silty soil	6	21	
Broken brown & gray basalt	21	31	
Gray basalt	31	53	
Brown basalt	53	74	
Gray basalt	74	208	
Soft brown basalt	208	242	
Gray basalt	242	325	
Red basalt with yellow soapstone	325	337	
Gray basalt	337	358	
Black basalt	358	385	
Soft brown with yellow soapstone-caving	385	404	WB
Broken gray basalt	404	448	
Gray basalt	448	501	
Broken gray basalt-caving	501	512	
Gray basalt	512	579	
Soft red basalt	579	605	WB

Date started 3-2-88 Completed 3-8-88

(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 well construction standards. Materials used and information reported above are true to my best 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 well construction standards. This report is true to the best of my knowledge and belief.

WWC Number 1218
Signed Patrick C. Walker Date 3-24-88