

#5

UMAT 5485

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4w/28E/24 db

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

(START CARD) # W-25245

**(1) OWNER:** Well Number: \_\_\_\_\_  
Name Hale Ranches  
Address 115 W Hermiston Ave  
City Hermiston State Ore Zip \_\_\_\_\_

**(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 \_\_\_\_\_ ft.  
 Explosives used   Type \_\_\_\_\_ Amount \_\_\_\_\_

HOLE		SEAL		Amount sacks or pounds
Diameter	From To	Material	From To	
13 1/2	0 218			
12	218 630			
7 7/8	630 1135			

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: 14 OD	0	218	.25	<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) \_\_\_\_\_

**(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"/>
						<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    Drawdown    Drill stem at    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 umatilla Latitude \_\_\_\_\_ Longitude \_\_\_\_\_  
 Township 4N N or S, Range 28E E or W, WM.  
 Section 24 NW 1/4 SE 1/4  
 Tax Lot \_\_\_\_\_ Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
 Street Address of Well (or nearest address) \_\_\_\_\_

**(10) STATIC WATER LEVEL:**  
365 ft. below land surface. Date 2/16/91  
 Artesian pressure \_\_\_\_\_ lb. per square inch. Date \_\_\_\_\_

**(11) WATER BEARING ZONES:**

Depth at which water was first found \_\_\_\_\_

From	To	Estimated Flow Rate	SWL

**(12) WELL LOG:** Ground elevation \_\_\_\_\_

Material	From	To	SWL
ream to 12 inch	262	500	327
ream to 12		500	630
clean out cave in	950	1075	365
clean out to bottom, even	1075	1130	
thoo there were no cuttings below			1075
see previous log for other info			

**RECEIVED**  
FEB 25 1991  
WATER RESOURCES DEPT.

Date started 2/12/91 Completed 2/16/91

**(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.  
 Signed Perry Storkamp 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 well construction standards. This report is true to the best of my knowledge and belief.  
 Signed Larry Burd WWC Number 544 Date 2/16/91