

#9

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

MALHEUN
2574

APR -1 1991

18S/46E/8 bb

WATER WELL REPORT (START CARD) # 25127

(1) OWNER: Well Number: _____
Name **Gressley Farms- Bob Gressley**
Address **4010-Freeze Lane**
City **Vale** State **Ore** Zip **97918**

(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 **60** ft.
Explosives used Yes No Type _____ Amount _____

HOLE		SEAL		Amount	
Diameter	From To	Material	From To	sacks or pounds	
16"	0 18	Bentonite	0 18	18	
12"	18 60				

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 _____

Casing/Liner	Diameter	From	To	Gauge	Steel		Plastic		Welded	Threaded
					XXX					
Casing:	12	+1	58	.250	XXX				XXX	
Liner:										

Final location of shoets) **58**

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

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
43	58	1/10	96	12		XXX	

(8) WELL TESTS: Minimum testing time is 1 hour
 Pump Bailer Air Flowing Artesian
Yield gal/min **81** Drawdown **0** Drill stem at _____ Time **1 hr.**

Temperature of water **52** 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 **Malheur** Latitude _____ Longitude _____
Township **18S** N or S. Range **46E** E or W. WM. _____
Section **8** NW 1/4 NW 1/4
Tax Lot **2700** Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) **4010-Freeze Lane**
Vale, Oregon 97918

(10) STATIC WATER LEVEL:
31' ft. below land surface. Date **3/6/91**
Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:
Depth at which water was first found **45**

From	To	Estimated Flow Rate	SWL
45	57	81	31

(12) WELL LOG: Ground elevation _____

Material	From	To	SWL
Top Soil	0	10	
Brown Sandy Clay	10	20	
Sand	20	28	
Sandy Brown Clay	28	45	
Sand & Gravel	45	57	
Brown Clay	57	60	
Blue Clay	60		

Date started **3/4/91** Completed **3/6/91**

(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 _____ 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 **Winfield Page** WWC Number **564**
Date **3/25/91**