

201308-84

MALH
51140

RECEIVED

This well log has been reconstructed from records from the files of driller Herb Bowman, and now extinct Pioneer Water Development, INC.

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

JAN 26 1999

(START CARD) # None

Instructions for completing this report are on the last page of this form WATER RESOURCES DEPT SALEM, OREGON

(1) OWNER: Well Number 16
Name Gum Creek Farms Inc.
Address _____
City Jamieson State Or Zip 97909

(2) TYPE OF WORK
 New Well Deepening Alteration (repair/recondition) Abandonment

(3) DRILL METHOD:
 Rotary Air Rotary Mud Cable Auger
 Other

PROPOSED USE:
 Domestic Community Industrial Irrigation
 Thermal Injection Livestock Other

(5) BORE HOLE CONSTRUCTION:
Special Construction approval Yes No Depth of Completed Well 815 ft.
Casing used Yes No Type _____ Amount _____

HOLE			SEAL			
Diameter	From	To	Material	From	To	Sacks or pounds
16	0	18	cement	0	18	24 sacks
12	18	815				

How was seal placed: Method A B C D E

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: 12	+1	18		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) 18 ft.

(7) PERFORATIONS/SCREENS:

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
						<input type="checkbox"/>	<input type="checkbox"/>

(8) WELL TESTS: Minimum testing time is 1 hour
 Pump Bailor Air Flowing Artesian
Yield gal/min _____ Drawdowns _____ Drill stem at _____ Time _____ 1 hr.

Temperature of water 59 Depth Artesian Flow Found _____
Was a water analysis done? Yes By whom _____
Did any strata contain water not suitable for intended use? Too little

(9) LOCATION OF WELL by legal description:
County Malheur Latitude _____ Longitude _____
Township 16 S N or S Range 43 E E or W. WM.
Section 6 S.W. 1/4 S.E. 1/4
Tax Lot _____ Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) _____

(10) STATIC WATER LEVEL:
140 ft. below land surface. Date Sept. 1980
Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:
Depth at which water was first found 535

From	To	Estimated Flow Rate	SWL
535	550		140

(12) WELL LOG:
Ground Elevation _____

Material	From	To	SWL
Soil	0	5	
Brn. clay (hard)	5	45	
Brn. clay brn sand (fine)	45	150	
Brn. clay (hard)	150	155	
Brn. clay brn sand (fine)	155	255	
Blue clay	255	260	
Blue-grn clay (sticky)	260	323	
Brn. clay-brn sand (fine)	323	325	
Brn. clay	325	355	
Blue clay (sticky)	355	390	
Gry. clay (sticky)	390	530	
Gry. clay (hard)	530	535	
Gry. clay-gry sand (fine)	535	550	140
Gry. clay	550	630	
Gry clay (stiky)	630	720	140
Gry-grn clay (hard)	720	730	140
Gry clay (sticky)	730	815	140

Date started 9-1980 Completed 9-1980

(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.

Signature Herb Bowman WWC Number 1308 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.