

#10

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

FEB - 7 1991

WATER RESOURCES DEPT. (START CARD) # 25008

HARNEY
1861

(1) OWNER:
Name James Masson
Address 4268 Laurel Ridge Drive
City Allison Park, Pa State Pa Zip 15101
Well Number: SALEM, OR 50

(9) LOCATION OF WELL by legal description:
County Harney Latitude _____ Longitude _____
Township 24S N or S, Range 32 1/2 E E or W, WM.
Section 30 SE 1/4 SE 1/4
Tax Lot _____ Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) 1/2 mile NW Lawen Store

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

(10) STATIC WATER LEVEL:
23 ft. below land surface. Date 1/17/91
Artesian pressure _____ lb. per square inch. Date _____

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

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

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

From	To	Estimated Flow Rate	SWL
45'	238'		23

(5) BORE HOLE CONSTRUCTION:
Special Construction approval Yes No Depth of Completed Well 238 ft.
Explosives used Yes No Type _____ Amount _____

HOLE			SEAL			Amount sacks or pounds
Diameter	From	To	Material	From	To	
30	0	18	Cement	0	18	15 sacks
24	18	238				

(12) WELL LOG: Ground elevation _____

How was seal placed: Method A B C D E
 Other _____
Backfill placed from _____ ft. to _____ ft. Material _____
Gravel placed from 0 ft. to 238 ft. Size of gravel 3/8 pea

Material	From	To	SWL
Top soil sandy loam	0	2	
Clay tan	2	20	
Clay grey	20	45	
Sand Fine Blk	45	67	23
Clay grey	67	122	23
Clay green	122	160	23
Clay blk	160	165	23
Clay grey	165	178	23
Gravel, sand blk	178	186	23
Clay grey	186	205	23
Gravel, sand blk	205	224	23
Sand Blk fine	224	237	23
Clay green	237	238	23

(6) CASING/LINER:
Casing: Diameter 24" From +1 To 29 Gauge .250 Steel Plastic Welded Threaded
Liner: Diameter 16" From +1 To 238' Gauge .500 Steel Plastic Welded Threaded
Final location of shoe(s) _____

Date started 12/18/90 Completed 1/17/91

(7) PERFORATIONS/SCREENS:
 Perforations Method factory cut
 Screens Type _____ Material _____

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
100'	238'	3/16	324/ft	16"		<input type="checkbox"/>	<input checked="" 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"/>

(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 _____

(8) WELL TESTS: Minimum testing time is 1 hour
 Pump Bailer Air Flowing Artesian
Yield gal/min 1650 Drawdown 180' Drill stem at 220' Time 17 /hr.

(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 [Signature] WWC Number 426
Date 2-5-91

Temperature of water 60° 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: _____