

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

Clac
17723

55/2E/5a

(START CARD) # 37298

(1) OWNER: Well Number _____
 Name Richard Moorhouse
 Address 12775 S. Barnards Rd.
 City Molalla, Or. 97038 State _____ 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 350 ft.
 Explosives used Yes No Type _____ Amount _____

HOLE		SEAL		Amount sacks or pounds
Diameter	From To	Material	From To	
16"	0 33	Cement w/5% bentonite.	0 24	56 sacks
12"	33 350			
8"	350 380			

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:	12"	+1	300	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	12"	300	320	.375	<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) 320'

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

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
100	133	3/8x3	544			<input checked="" type="checkbox"/>	<input type="checkbox"/>
140	144	3/8x3	83			<input checked="" type="checkbox"/>	<input type="checkbox"/>
173	180	3/8x3	115			<input checked="" type="checkbox"/>	<input type="checkbox"/>
185	193	3/8x3	132			<input checked="" type="checkbox"/>	<input type="checkbox"/>
208	224	3/8x3	264	(Con't on pg. 2)		<input checked="" 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
500	78		1 hr.
900	164		6 hr.
750	146		8 hr.

Temperature of Water 56° Depth Artesian Flow Found _____
 Was a water analysis done? Yes By whom No
 Did any strata contain water not suitable for intended use? Too little
 Salty Muddy Odor Colored Other No
 Depth of strata: _____

(9) LOCATION OF WELL by legal description:
 County Clackamas Latitude _____ Longitude _____
 Township 5S N or S. Range 2E E or W. W.
 Section 5 SW 4 NE 4
 Tax Lot 301 Lot _____ Block _____ Subdivision _____
 Street Address of Well (or nearest address) Vick Rd, Molalla
North of Vick Rd, and West of R.R. tracks

(10) STATIC WATER LEVEL:
20' ft. below land surface. Date 2/7/92
 Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:
 Depth at which water was first found 54'

From	To	Estimated Flow Rate	SY
100	133	---	---
140	144	---	---
173	180	---	---
185	193 (Con't.)	---	---

(12) WELL LOG:
 Ground elevation _____

Material	From	To	SY
Topsoil	0	2	
Clay tan	2	9	
Cobbles med. to large with clay and gravel.	9	31	
Cemented gravel w/some clay	31	86	
Clay brn. gritty	86	88	
Cemented gravel brn.	88	118	
Clay brn.	118	119	
Gravel and clay brn.	119	132	
Clay tan	132	140	
Sand brn. med. course	140	143	
Clay brn.	143	150	
Sandstone grey.	150	155	
Clay grey sticky	155	166	
Clay green sandy	166	174	
Sand grey-black course w/clay	174	179	
Clay brn. w/wood	179	186	
Clay brn. w/sand	186	192	
Sand grey med. fine	192	194	
Clay grey	194	202	
Clay blue-green	202	209	
Sand and clay green course	209	214	

Date started 1-8-92 Completed 2-7-92

(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. My used and information reported above are true to my best knowledge and belief.
WESTERBERG DRILLING INC.
 31850 S. Hwy. 213 WWC Number 68i
 P.O. Box 562 Date _____
 Molalla, OR 97038

(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 is true to the best of my knowledge and belief.
 Signed Steven N. Stadel WWC Number 68
 Date 2-23-92

