

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

WATER RESOURCES DEPT.
SALEM, OREGON

AUG 17 1992

CLAC
10735

2s/2e/1ac

(START CARD) # 35349

(1) OWNER:

Well Number _____
Name Fritz Mueller
Address 318 SE 50th
City Portland State OR Zip 97215

(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 396 ft.
Explosives used Yes No Type _____ Amount _____

HOLE			SEAL			Amount sacks or pounds
Diameter	From	To	Material	From	To	
12	0	115	cement	0	100	64 sacks
8	115	336				
6	336	396				

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:

Casing/Liner	Diameter	From	To	Gauge	Material			
					Steel	Plastic	Welded	Threaded
Casing:	8	+1	336	250	<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) 336

(7) PERFORATIONS/SCREENS:

Perforations Method Holte Air Perf
 Screens Type _____ Material _____

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
180	200	1x1/8	800	8"		<input checked="" type="checkbox"/>	<input type="checkbox"/>
240	265	11	1500	8"		<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
75	N/A	300'	1 hr.

Temperature of Water 56 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 Clackamas Latitude _____ Longitude _____
Township 2S N or S. Range 2E E or W. WM. _____
Section 1 SW 1/4 NE 1/4
Tax Lot 01000 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) 15710 SE Sunnyside RD
Damascus, OR

(10) STATIC WATER LEVEL:

152 ft. below land surface. Date 8/10/92
Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found 178'

From	To	Estimated Flow Rate	SWL
178'	191'	25 gpm	152'
248'	270'	50 gpm	152'

(12) WELL LOG:

Ground elevation _____

Material	From	To	SWL
clay brown hard	1	4	
clay brown medium moist	4	17	
gravels laced with intermitten clays	17	58	
basalt gray coarse grain	58	66	
basalt weathered	66	126	
gravel	126	144	
sandstone crumbly brown	144	154	
gravel conglomerate with intermitten	154	176	
brown sandstones			152'
gravels looser	176	191	
conglomerate	191	237	
pumice brown and white	237	248	
gravel	248	270	152'
claystone brown crumbly	270	278	
sandstone brown	278	285	
claystone green	285	291	
clay green	291	296	
claystone green	296	301	
claystone brown	301	308	
claystone green	308	325	
claystone brown	325	340	
clay blue	340	351	
sandstone brown and green	351	400	

Date started 8/5/92 Completed 8/10/92

(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. Material used and information reported above are true to my best knowledge and belief.

Signed Dynn B. Statler WWC Number 135
Date 8-14-92

(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 [Signature] WWC Number 72
Date 8-14-92