

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

MARI..... RECEIVED

6S/1E/22cd

(START CARD) # W-16354

(1) OWNER:
 Name Frank Pilmore
 Address P.O. Box 696
 City Highlands State Texas Zip 77652

Well Number: _____
(9) LOCATION OF WELL by legal description:
 County Marion Latitude _____ Longitude _____
 Township 1 E N or S, Range _____ E or W, WM.
 Section 22 SE $\frac{1}{4}$ SW $\frac{1}{4}$
 Tax Lot _____ Lot _____ Block _____ Subdivision _____
 Street Address of Well (or nearest address) _____
18729 Hazelnut Ridge Rd NE Scotts Mills, OR

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

Diameter	HOLE		Material	SEAL		Amount sacks or pounds
	From	To		From	To	
5 7/8"	140	483	Original seal			

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: 6"	+1	100	250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
			Original	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Liner: 5" PVC	1	450	160	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) _____

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

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
410	450	1/8x6 1/2	56			<input type="checkbox"/>	<input checked="" type="checkbox"/>

(8) WELL TESTS: Minimum testing time is 1 hour

Yield gal/min	Drawdown	Drill stem at	Time
17		482	1 hr.
4	0		1 hr

Temperature of water 54° 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: _____

(10) STATIC WATER LEVEL:
390 ft. below land surface. Date 12/6/89
 Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:
 Depth at which water was first found around 400'

From	To	Estimated Flow Rate	SWL
400	483	17 gpm	390

(12) WELL LOG: Ground elevation 800

Material	From	To	SWL
Basalt grey/brown porous	140	173	
Claystone brown	173	180	
Basalt grey porous seamy	180	186	
Basalt grey hard fractured	186	193	
Basalt grey hard porous	193	213	
Claystone brown caving	213	218	
Basalt grey/brown hard	218	223	
Basalt grey hard	223	243	
Basalt grey/brown porous	243	261	
Basalt grey hd very fractured	261	275	
Basalt grey/brown hard	275	286	
Basalt grey/brown porous	286	311	
Basalt grey/brown very fractured and caving	311	350	
Basalt grey/brown fractured	350	418	
Basalt grey hard	418	432	
Basalt grey/brown hard fx.	432	483	

We had to cement up the well 3 times in the process of drilling to control caving. If well needs to be deepened someday advise cementing first.

Date started 11/14/89 Completed 12/6/89

(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 Donald Stedeli WWC Number 1222
 Date 12/12/89

(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 Paul R. Stedeli WWC Number 296
 Date 12-22-89