

WASH 3746
MAR 24 1994

2N/3W/36cb
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STATE OF OREGON
WATER WELL REPORT
(as required by ORS 537.765)

(START CARD) # 62659

(1) OWNER: Well Number _____
Name PUMPKIN RIDGE GOLF CLUB
Address 12930 OLD PUMPKIN RIDGE RD
City CORNELIUS State OR Zip 97113

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

HOLE			SEAL			Amount sacks or pounds
Diameter	From	To	Material	From	To	
16	0	25	cement	0	25	17 sks
15	25	231	drill gel	25	170	—
			cement	170	231	30 sks
12	231	420				
10	420	491				

How was seal placed: Method A B C XD 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	231	.250	<input checked="" type="checkbox"/>	<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"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Liner:				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) _____

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

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
						<input 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"/>	<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
90+		490	1 hr.
85+		400	1 hr.
72+		300	1 hr.

Temperature of Water 54°F Depth Artesian Flow Found _____
Was a water analysis done? Yes By whom AMJ
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 WASHINGTON Latitude _____ Longitude _____
Township 2N N or S. Range 3W E or W. WM.
Section 36 NW ¼ SW ¼
Tax Lot 101 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) 12930 OLD PUMPKIN RIDGE RD., CORNELIUS, OR

(10) STATIC WATER LEVEL:
66 ft. below land surface. Date 03/16/94
Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:
Depth at which water was first found 371

From	To	Estimated Flow Rate	SWL
371	386	20 gpm	66
423	449	25 gpm	"
458	476	40 gpm	"
489	491	15 gpm	66

(12) WELL LOG:
Ground elevation _____

Material	From	To	SWL
Topsoil	0	1	
Brown silty clay w/sticky strks	1	29	
Red-brown clay w/gray strks	29	54	
Soft brown silty clay	54	67	
Red & Red-brown clay	67	96	
Soft gray & gray-brown clay	96	147	
Firm gray&gray-brown decomp rock	147	189	
Soft gray-brown basalt	189	201	
Firm gray-brown basalt	201	220	
Hard gray-brown basalt	220	256	
Firm gray&gray-brown basalt w/soft streaks	256	297	
Gray & gray-brown basalt, hard	297	371	
Firm red-black basalt w/green claystone	371	386	66
Hard gray & gray-brown basalt	386	402	
Hard gray & gray-black basalt	402	423	
Firm gray-brown&brown basalt (frac)	423	449	66
Hard gray & gray-brown basalt	449	458	
Firm brown & gray-brown w/soft brown claystone	458	476	66
Hard gray & gray-black basalt	476	491	66

Date started 02/11/94 Completed 03/16/94

(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 Mel Bigsby WWC Number 1492
Date 03/22/94

(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 _____ WWC Number 1266
Date 03/22/94

