

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

011637  
 -13379 #5

RECEIVED

SEP - 8 1988 CLAG 4S/4E/6  
 (START CARD) # 0236

(1) OWNER: Well Number: 20-88  
 Name Pat O'Meara / SPRINGWATER GOLF COARSE  
 Address 25230 S. Wallens Road  
 City Estacada State Oregon 97023

(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.  
 Yes No    
 Explosives used   Type Amount

HOLE			SEAL			Amount sacks or pounds
Diameter	From	To	Material	From	To	
10	0	25	Bentonite	0	25	900 lb.
6	25	450				

How was seal placed: Method  A  B  C  D  E  
 Other Bentonite  
 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:	6	+1	332	280	<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) 332 ft.

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

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
215	222		56			<input checked="" type="checkbox"/>	<input type="checkbox"/>

(8) WELL TESTS: Minimum testing time is 1 hour  
 Pump  Bailer  Air  Flowing Artesian  
 Yield gal/min 16 Drawdown 77 ft. Drill stem at Time 1 hr.

Temperature of water 53 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 Clack Latitude Longitude  
 Township 4S N or S, Range 4E E or W, WM.  
 Section 6 1/4 SE 1/4  
 Tax Lot Lot Block Subdivision  
 Street Address of Well (or nearest address) 25230 S. Wallens Road, Estacada, Oregon 97023

(10) STATIC WATER LEVEL:  
 143 ft. below land surface. Date 8-30-88  
 Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES:  
 Depth at which water was first found 214 ft.

From	To	Estimated Flow Rate	SWL
214 ft.	222 ft.	15	143

(12) WELL LOG: Ground elevation \_\_\_\_\_

Material	From	To	SWL
Clay-brown	0	16	
Boulders	16	18	
Clay-gran.-brown	18	42	
Clay-brown	42	54	
Cemented gravel	54	78	
Conglomerate-re brown	78	89	
Cemented gravel-gray	89	124	
Conglomerate-brown	124	128	
Cemented gravel-gray	128	139	
Clay-gran.-brown	139	198	
Conglomerate-brown	198	204	
Clay-darkbrown	204	211	
Clay-sandy-gray	211	214	
<del>Clay</del> Sandstone-gray	214	222	143
Clay-gray	222	245	
Clay-sandy-gray	245	252	
Clay-gray	252	316	
Clay-blue	316	319	
Clay-gray	319	405	
Sandstone-gray brown	405	411	
Clay-gray	411	450	

Date started July 25, 1988 Completed August 30, 1988

(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 \_\_\_\_\_ Date \_\_\_\_\_ WWC Number \_\_\_\_\_

(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 *Robert L. The...* WWC Number 1  
 Date 9-6-88