

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

**COLU**  
 2437

RECEIVED

OCT 18 1991

(START CARD) # W20605

7N/2W-7cb  
W20605

(1) OWNER:  
 Name Ken Guthrie  
 Address 80 Box 391  
 City Rainier State OR Zip 97048

(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 105 ft.  
 Explosives used  Yes  No  Type \_\_\_\_\_ Amount \_\_\_\_\_

HOLE			SEAL			Amount sacks or pounds
Diameter	From	To	Material	From	To	
10"	0	46	cement	0	46	15
6"	46	166				

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:	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
					<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	6"	±1	90	.025	<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) \_\_\_\_\_

(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"/>
						<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
20		95	1 hr.

Temperature of water 51° Depth Artesian Flow Found \_\_\_\_\_  
 Was a water analysis done?  Yes By whom Driller  
 Did any strata contain water not suitable for intended use?  Too little  
 Salty  Muddy  Odor  Colored  Other \_\_\_\_\_  
 Depth of strata: 135

(9) LOCATION OF WELL by legal description:  
 County Columbia Latitude \_\_\_\_\_ Longitude \_\_\_\_\_  
 Township 7 Nor S. Range 2 W E or W. WM. \_\_\_\_\_  
 Section 07 Lot 300 Block 2100 Subdivision 1/4 SW 1/4  
 Tax Lot 72070 Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
 Street Address of Well (or nearest address) 76346 Barton Rd Rainier, OR.

(10) STATIC WATER LEVEL:  
6 ft. below land surface. Date 9-24-91  
 Artesian pressure \_\_\_\_\_ lb. per square inch. Date \_\_\_\_\_

(11) WATER BEARING ZONES:

Depth at which water was first found \_\_\_\_\_

From	To	Estimated Flow Rate	SWL
46	79	32	6
95	96	20	6
134	135	24	6

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

Material	From	To	SWL
Clay Sandy Brown	0	3	0
Clay Silty Grey	3	19	0
Clay Silty	19	38	0
Clay Silty w/Gravel	38	46	0
Gravel + Sand Grey Water Bearing	46	79	6'
Gravel + Sand Brown Water Bearing	79	89	6'
Rock light Grey	89	95	
Rock light Grey Water Bearing	95	96	6'
Rock w/ layers of Clay light Grey	96	144	
Claystone Dark Grey	144	166	

Date started 8-19-91 Completed 9-24-91

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

(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 Ron Edgell WWC Number 515  
 Date 10-7-91