

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

CLAC 1533

RECEIVED
 MAR 1 1991

55/1E/4 bc

(START CARD) # 22428

(1) OWNER:
 Name Clifford & Velma Yoder
 Address 30440 S. Needy Rd.
 City Canby State OR Zip 97013

Well Number: _____

(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 183' ft.
 Explosives used Yes No Type _____ Amount _____

HOLE		SEAL		Amount	
Diameter	From To	Material	From To	sacks or pounds	
16"	0 18	Bentonite	0 18	15 sacks	
12"	18 340				

How was seal placed: Method A B C D E
 Other OSAR 690-210-340 Granular Bentonite
 Backfill placed from _____ ft. to _____ ft. Material _____
 Gravel placed from Ground level to 340 ft. Size of gravel pea gravel

(6) CASING/LINER:

Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing: 12"	+2	105	.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) 105'

(7) PERFORATIONS/SCREENS:

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
+2 1/2'	107 1/2'			8"	Pipe	<input type="checkbox"/>	<input type="checkbox"/>
107 1/2'	122 1/2'	140		8"	Screen	<input type="checkbox"/>	<input type="checkbox"/>
122 1/2'	164 1/2'			8"	Pipe	<input type="checkbox"/>	<input type="checkbox"/>
164 1/2'	169 1/2'	140		8"	Screen	<input type="checkbox"/>	<input type="checkbox"/>
169 1/2'	183			8"	pipe	<input type="checkbox"/>	<input type="checkbox"/>
183	Bottom plate					<input type="checkbox"/>	<input type="checkbox"/>

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

Yield gal/min	Drawdown	Drill stem at	Time
320		160'	1 hr.

Pump Bailer Air Flowing Artesian

Temperature of water 53 degrees 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 5S N or S. Range 1E E or W, WM.
 Section 4 SW 1/4 NW 1/4
 Tax Lot 00600 Lot _____ Block _____ Subdivision _____
 Street Address of Well (or nearest address) 30440 S. Needy Rd.
Canby, OR 97013

(10) STATIC WATER LEVEL:
30 ft. below land surface. Date 2/19/91
 Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found 107'

From	To	Estimated Flow Rate	SWL
107	122	300	30'
166	169	100	30'

(12) WELL LOG: Ground elevation _____

Material	From	To	SWL
Clay brown	0	34	
Clay grey	34	48	
Clay grey, gravel	48	53	
Clay grey	53	56	
Clay gravel	56	61	
Clay grey	61	79	
Gravel, sand, clay grey	79	86	
Gravel, sand	86	89	
Clay grey	89	107	
Sand silt	107	122	30'
Clay sandy grey	122	143	
Clay brown	143	153	
Clay grey	153	166	
Sand black	166	169	30'
Clay grey	169	177	
Sand black	177	178	
Clay sticky grey	178	186	
Sand	186	187	
Clay sticky grey	187	295	
Clay sandy grey	295	302 1/2	
Sand silt	302 1/2	305	
Clay grey	305	340	

Date started 1/8/91 Completed 2/19/91

(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 Ivan Grossen WWC Number 783
 Date 3/3/91