

RECEIVED

CROOK WELL #3  
459 / 75 / 22E / 9dd

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

MAR 11 1992

FEB 27 1992

(START CARD) # 34391

(1) OWNER:

Name SEVERENCE RANCHES INC.  
Address 205733 Johnson Creek Road  
City Prineville, Oregon 97754 State Zip

Well Number: 600 WATER RESOURCES DEPT. LOCATION OF WELL by legal description:  
SALEM, OREGON

County Crook Latitude Longitude  
Township 17S N or S. Range 22E E or W. WM.  
Section 9 SE 1/4 SE 1/4  
Tax Lot Lot Block Subdivision  
Street Address of Well (or nearest address)

(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 500 ft.  
Explosives used  Yes  No Type Amount

HOLE		SEAL		Amount sacks or pounds
Diameter	From To	Material	From To	
16	0 142	Cement	0 60	
			117 140	70
12	142 200	Cement	149 200	35

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:	12	+1	142	1/2	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	10	+2	200	1/2	<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"/>

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

Pump  Bailer  Air  Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
700	Unknown	300	1 hr.
		200	

Temperature of water 60° 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:

20 ft. below land surface. Date 2-1-92  
Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES:

Depth at which water was first found 6

From	To	Estimated Flow Rate	SWL
6	9	5	6
39	40	40	
146	149	400	15
330	380	700	20

(12) WELL LOG:

Ground elevation

Material	From	To	SWL
Top Soil	0	1	
Brown Clay	1	19	
Cemented Gravel	19	117	
Gray Claystone	117	146	
Gravel	146	149	
Gray Claystone	149	500	

Application No. 6-12825  
Permit No.

Date started 12-27-91 Completed 2-1-92

(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.

WWC Number  
Signed 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. I 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.

WWC Number 584  
Signed Date 2-24-92