

STATE OF OREGON WATER SUPPLY WELL REPORT

(as required by ORS 537.160)

Instructions for completing this report are available at the Oregon Water Resources Department, Salem, Oregon.

SALEM, OREGON

WELL I.D. #1. L37257

START CARD # 127201

(I) OWNER:

Name C-C Ranch
Address HC 72 Box 35
City Frenchglen State OR Zip 97736

(2) TYPE OF WORK

☐ New Well ☐ Deepening ☐ Alteration (repair/recondition) ☐ Abandonment

(3) DRILL METHOD:

☐ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger
☒ Other RVC

(4) PROPOSED USE:

☐ Domestic ☐ Community ☐ Industrial ☒ Irrigation
☐ Thermal ☐ Injection ☐ Livestock ☐ Other

(5) BORE HOLE CONSTRUCTION:

Special Construction approval ☐ Yes ☒ No Depth of Completed Well 709 ft.

Explosives used ☐ Yes ☒ No Type _____ Amount _____

HOLE

SEAL

Diameter	From	To	Material	From	To	Seals or grout
36	0	29	Blank	0	29	Sack Sand
24	29	560				Gravel
18	560	709				Gravel

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E

☐ Other _____

Backfill placed from _____ ft. to _____ ft. Material Pen gravel

Gravel placed from _____ ft. to 709 ft. Size of gravel 1/4 x 1/8

(6) CASING/LINER:

Casing	Diameter	From	To	Gauge	Steel	Plastic	Wooded	Threaded
30	0	29	250	☒	☐	☐	☐	☐
16	0	96	250	☐	☐	☐	☐	☐
16	96	709		☐	☐	☐	☐	☐

Final location of shoe(s) _____

(7) PERFORATIONS/SCREENS:

☒ Perforations Method Double Mill Slot

☐ Screens Type _____ Material _____

From	To	Slot size	Number	Diameter	Telephone size	Casing	Linear
96	709	100	Double	16		☐	☐

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

☒ Pump ☐ Bailor ☐ Air ☐ Flowing
Yield/gals/hr 202.80 Drawdown 300.45 Time 1 hr.
Pumping level 312
pump setting 312 13 hrs
Temperature of water _____ Depth Artesian Flow Fixed _____

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 Hartney Latitude _____ Longitude _____
Township 33 N or S Range 31 E or W. WM.
Section 4 NW 1/4 SE 1/4
Tax Lot 900 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) _____
Hart Mtn. Rd. Frenchglen, OR 97736

(10) STATIC WATER LEVEL:

97.65 ft. below land surface. Date 2-7-01
Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found: 73

From	To	Estimated Flow Rate	SWL
73	85		
97	103		
120	130		
235	348		

(12) WELL LOG:

Ground Elevation _____

Material	From	To	SWL
Top Soil	2	6	
Sand	6	8	
Sandy/silty clay	8	29	
Sand & little gravel w/clay	29	73	
Sand and gravel	73	85	
Sand and brittle clay	85	97	
Sand and gravel	97	103	
Sand and brittle clay	103	120	
Sand and gravel	120	130	
Sand and brittle clay	130	235	
Sand and gravel	235	251	
Sand	251	260	
Sand and gravel	260	275	
Cemented sand and sand	275	348	
Cemented sand w/sand (red)	348	358	
Cemented sand w/rock (hard)	358	373	
Cemented sand w/sand (red)	373	380	
Cemented sand w/rock (hard)	380	381	
Basalt (Black) w/small rock	381	388	
Basalt	388	415	

Date started 1/12/01 Completed 1/20/01

(Sealed) 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 water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.

Signed _____ WWC Number _____

(Sealed) 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 water supply well construction standards. This report is true to the best of my knowledge and belief.

Signed Roy Wilson WWC Number 1598

Date 2/15/01

