

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

Instructions for completing this report are on the last page of this form WATER RESOURCES DEPT.

RECEIVED

WELL D. # 201171
DEC - 5 1996

(START CARD) # 7600

(1) OWNER: Well Number

Name ELK MT Cattle Co Inc
Address 2865 ELK MT RD
City Enterprise State OR Zip 97628

(2) TYPE OF WORK

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

(3) DRILL METHOD:

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

(4) PROPOSED USE:

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

(5) BORE HOLE CONSTRUCTION:

Special Construction approval ☐ Yes ☒ No Depth of Completed Well 400 ft.
Explosives used ☐ Yes ☐ No Type Amount

HOLE			SEAL			Sacks or pounds
Diameter	From	To	Material	From	To	
12	0	117	Cement	110	117	10 sacks
12	0	25	Bentonite	0	25	13 sacks
10	117	209				
8	209	400				

How was seal placed: Method ☐ A ☐ B ☒ C ☐ D ☐ E
☐ Other Pumped Cement Poured Bentonite

Backfill placed from 98 ft. to 25 ft. Material GRAVEL
Gravel placed from ft. to ft. Size of gravel

(6) CASING/LINER:

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	10	+1	117	250	☒	☐	☒	☐
	8	+1	209	250	☒	☐	☒	☐
Liner:					☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐

Final location of shoe(s) 10" 117 8" 209

(7) PERFORATIONS/SCREENS:

		Method		Material	
☒ Perforations		<u>Air Knife</u>			
☐ Screens		Type		Material	
From	To	Slot size	Number	Diameter	Tele/pipe size
168	208	5x2	900	8"	

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

☐ Pump	☐ Bailer	☒ Air	☐ Flowing Artesian
Yield gal/min	Drawdown	Drill stem at	Time
800	9'	390	4 hr.

Temperature of water 57° 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:

SALEM, OREGON F WELL by legal description:

County Wallowa Latitude Longitude
Township 15 N or S Range 45 E E or W. WM.
Section 4 SW 1/4 SW 1/4
Tax Lot 2300 Lot Block Subdivision
Street Address of Well (or nearest address) 68865 ELK MT Rd Enterprise OR

(10) STATIC WATER LEVEL:

30 ft. below land surface. Date 6-14-96
Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES:

Depth at which water was first found 160

From	To	Estimated Flow Rate	SWL
160	200	800 gpm	30

(12) WELL LOG:

Ground Elevation

Material	From	To	SWL
Top Soil	0	3	
Brown Clay Gravel	3	45	
Brown Clay Broken Rock	45	109	30'
Black Basalt	106	198	30'
Shale	198	201	30'
Red Clay	201	211	30'
Red Rock	211	219	30'
Brown Basalt	219	231	30'
Red Rock	231	243	30'
Black Basalt	243	315	30'
Red Rock	315	320	30'
Black Basalt	320	335	30'

JUN 21 1996

WATER RESOURCES DEPT.
SALEM, OREGON

Date started 11-20-95 Completed 6-18-96

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

WWC Number 415

Signed Robert J. Stoffel Date 6-19-96