

SHER
50058

NOV - 7 1997

STATE OF OREGON WATER SUPPLY WELL REPORT

(as required by ORS 537.765)

WATER RESOURCES DEPT(START CARD) # 106926

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

~~SALEM, OREGON~~

(1) OWNER: Well Number _____

Name Moro County Grain Growers

Address 17210 Old Hyw 97

City ~~Moro~~ Wasco State Oregon Zip _____

(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 Industrial

(5) BORE HOLE CONSTRUCTION:

Special Construction approval ☐ Yes ☒ No Depth of Completed Well 140 ft.
Explosives used ☐ Yes ☒ No Type _____ Amount _____

HOLE			SEAL			Sacks or pounds
Diameter	From	To	Material	From	To	
12	0	38	cement	3	38	21
			Bentonite	0	3	2
8	38	137	Cement	38	137	64
			Bentonite	added	1 sack	

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

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:	8	+2	38	250	☒	☐	☒	☐
	6	+2	80	250	☒	☐	☒	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
Liner:					☐	☐	☐	☐
					☐	☐	☐	☐

Final location of shoe(s)

(7) PERFORATIONS/SCREENS:

☐ Perforations Method _____

☐ Screens Type _____ Material _____

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
						☐	☐
						☐	☐
						☐	☐
						☐	☐
						☐	☐

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

☐ Pump	☐ Bailer	☒ Air	☐ Flowing Artesian
Yield gal/min	Drawdown	Drill stem at	Time
180	0	0	1 hr.
1000+	0	140	1Hr

Temperature of water 58 Depth Artesian Flow Found 137
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: 50-55

(9) LOCATION OF WELL by legal description:

County Sherman Latitude _____ Longitude _____
Township 1N N or S Range 17E E or W. W.M.
Section 5 NE 1/4 NE 1/4
Tax Lot 900 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) _____

17210 Old Hwy 97 Nasco, Oregon

(10) STATIC WATER LEVEL:

+39 ft. below land surface. Date 23 Oct 97
Artesian pressure 17 lb. per square inch. Date 23 Oct 97

(11) WATER BEARING ZONES:

11 Depth at which water was first found 50-55

From	To	Estimated Flow Rate	SWL
50	55	80	30
137	140	1000	+ 39

(12) WELL LOG:

Ground Elevation 1500

[illegible]

Date started 14 Oct 97 Completed 23 Oct 97

(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 606
Signed Richard M. Mullan Date 27 Oct 97