

APR 27 1989

Math 063  
Math 063 158/402/2da  
(START CARD) # 9461

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

WATER RESOURCES DEPT.  
SALEM, OREGON

(1) OWNER:  
Name Reservoir Land  
Address PO Box 7  
City Iron Side State Ore Zip 97908

Well Number: 15/40/251

(9) LOCATION OF WELL by legal description:  
County Malheur Latitude \_\_\_\_\_ Longitude \_\_\_\_\_  
Township 15 N or S, Range 40 E or W, WM.  
Section 2 NE ¼ SE ¼  
Tax Lot \_\_\_\_\_ Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
Street Address of Well (or nearest address) \_\_\_\_\_

(2) TYPE OF WORK:  
 New Well  Deepen  Recondition  Abandon

(10) STATIC WATER LEVEL:  
30 ft. below land surface. Date 3-29-89  
Artesian pressure \_\_\_\_\_ lb. per square inch. Date \_\_\_\_\_

(3) DRILL METHOD  
 Rotary Air  Rotary Mud  Cable  
 Other \_\_\_\_\_

(11) WATER BEARING ZONES:  
Depth at which water was first found \_\_\_\_\_

(4) PROPOSED USE:  
 Domestic  Community  Industrial  Irrigation  
 Thermal  Injection  Other \_\_\_\_\_

(5) BORE HOLE CONSTRUCTION:  
Special Construction approval Yes No  Depth of Completed Well 427 ft.  
Explosives used   Type \_\_\_\_\_ Amount \_\_\_\_\_

From	To	Estimated Flow Rate	SWL
Cased well to 369 ft to keep walls from caving & cleaned out sand, gravel, & clay to 427 feet			

HOLE		SEAL		Amount sacks or pounds
Diameter	From To	Material	From To	
16"	0 28	Dry Bentonite	0 28	11 sacks
12"	28 427			

(12) WELL LOG: Ground elevation \_\_\_\_\_

Material	From	To	SWL

How was seal placed: Method  A  B  C  D  E  
 Other Bentonite - Dry from Surface  
Backfill placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Material \_\_\_\_\_  
Gravel placed from 28 ft. to 100 ft. Size of gravel 1/2

(6) CASING/LINER:

Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
12"	-1	369	3/32	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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"/>
				<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"/>	<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"/>
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) 369 ft

(7) PERFORATIONS/SCREENS:  
 Perforations Method torch  
 Screens Type \_\_\_\_\_ Material \_\_\_\_\_

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
50	368	4'	2200	1/4"	12"	<input checked="" 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"/>
						<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"/>

Date started 3-1-89 Completed 3-29-89

(8) WELL TESTS: Minimum testing time is 1 hour  
 Pump  Bailor  Air  Flowing Artesian  
Yield gal/min 1200 Drawdown 37 ft Drill stem at 200 Time 4 hrs

Yield gal/min	Drawdown	Drill stem at	Time
1200	37 ft	200	4 hrs

(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 \_\_\_\_\_ Date \_\_\_\_\_ WWC Number \_\_\_\_\_

Temperature of water 54° 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: \_\_\_\_\_

(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 Jon M. Fife II Date 4-6-89 WWC Number 1485