

STATE OF OREGON WATER WELL REPORT MAY 13 1993

(as required by ORS 537.765)

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Page 1 of 1

(START CARD) # 52589

(1) OWNER: WATER RESOURCES DEPT.
SALEM, OREGON

Name **MORSE DROS**
Address **32260 HWY 34**
City **TANGENT** State **OR** Zip **97389**

(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 **80** ft.
Explosives used ☐ Yes ☒ No Type Amount

HOLE Diameter	From	To	Material	SEAL From	To	Amount sacks or pounds
12	0	20	CEMENT	0	20	15 SACKS
8	20	80				

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: 8	+1	70	250	☒	☐	☒	☐
Liner:				☐	☐	☐	☐

Final location of shoe(s) **70 FT**

(7) PERFORATIONS/SCREENS:
☐ Perforations Method
☒ Screens Type **STEEL** Material **STAINLESS**

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
75	80	50		7.5	7.5	☒	☐
75	70	20		7.5	7.5	☒	☐

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

☐ Pump	☐ Bailer	☒ Air	☐ Flowing ☐ Artesian
Yield gal/min	Drawdown	Drill stem at	Time
150		40	1 hr.

Temperature of Water **52** 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:

(9) LOCATION OF WELL by legal description:

County **COLUMBIA** Latitude Longitude
Township **5 N** N or S. Range **1 W** E or W. WM.
Section **7 NE 1/4 NE 1/4**
Tax Lot Lot Block Subdivision
Street Address of Well (or nearest address)
HWY 30 DEER ISLAND, OR 97054

(10) STATIC WATER LEVEL:
10 ft. below land surface. Date **05/05/93**
Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES:

Depth at which water was first found **10**

From	To	Estimated Flow Rate	SWL
10	80	150	10

(12) WELL LOG:

Ground elevation

Material	From	To	SWL
SILT, SAND	0	12	
SAND GRAVEL	12	40	
VERY LITTLE SAND GRAVEL	40	50	
CLAY GRAVEL, COBBLES	50	60	
SMALL GRAVEL HEAVY SAND	60	70	
LARGE SIZE GRAVEL, NO SAND	70	80	

Date started **05/03/93** Completed **05/06/93**

(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 WWC Number
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 well construction standards. This report is true to the best of my knowledge and belief.

Signed **AMM** WWC Number **1480**
Date **11-5-93**