

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

Doug
1539

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NOV 23 1993

Tods/R11W/S5 NW/4 NE
 58857 AB

(START CARD) #

WATER RESOURCES DEPT.

(1) OWNER:

Well Number 240
 Name U.S. DEPARTMENT OF INTERIOR - BUREAU OF LAND MANAGEMENT
 Address 1300 AIRPORT LANE
 City NORTH BEND State OR Zip 97459

(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 101 ft.
 Explosives used Yes No Type _____ Amount _____

HOLE		SEAL		Amount sacks or pounds
Diameter	From To	Material	From To	
10"	0' 25'	Bentonite	0' 25'	32.5x.
6"	25' 101'			

How was seal placed: Method A B C D E
 Other introduced from surface

Backfill placed from _____ ft. to _____ ft. Material _____
 Gravel placed from 25 ft. to 30 ft. Size of gravel 3/4

(6) CASING/LINER:

Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing: 6"	+2'	38'	29	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner:				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) 38'

(7) PERFORATIONS/SCREENS:

Perforations Method Mills Knife
 Screens Type _____ Material Steel

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
37'	33'	1/4x4"	16	6"	Pipe	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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

Pump Bailer Air Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
5.9	20' 5 1/4"	98'	1 hr.
7.5	59' 10"	98'	2 3/4 hr

Actual well production with a stabilized drawdown is 5.1 GPM

Temperature of Water 52° Depth Artesian Flow Found _____
 Was a water analysis done? Yes By whom BWP and BLM
 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 DOUGLAS Latitude _____ Longitude _____
 Township 22S N or (S) Range 11 E or (W) WM. 11
 Section 5 NW 1/4 NE 1/4
 Tax Lot 3002.02 Lot _____ Block _____ Subdivision _____
 Street Address of Well (or nearest address) Highway 38 East of Reedsport @ Dean Creek Elk Viewing Area

(10) STATIC WATER LEVEL:

292" ft. below land surface. Date 11/10/93
 Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found 33'-35'

From	To	Estimated Flow Rate	SWL
33'	35'	5 GPM	292"

(12) WELL LOG:

Ground elevation +/- 300'

Material	From	To	SWL
Brown Clay	0	3	
Brown Clay w/ sand Fine and med Sartz/Gravel/Brown	3	33	
Sandstone Gray	33	35	292"
Sandstone Gray w/Brown Lenses	35	50	
Sandstone Gray hard	50	57	
Sandstone salt+pepper w/ Brown Claystone Lenses	57	70	
Sandstone Gray w/Brown Claystone Lenses med hard	70	80	
Sandstone Gray w/Brown Claystone Lenses 50% med hard	80	90	
Sandstone Gray hard	90	95	
Sandstone Gray w/Brown Claystone Lenses	95	101	

Date started 11/9/93 Completed 11/18/93

(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.

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

WWC Number 1493
 Signed Jim Mackey Date 11/19/93