

LAKE 52367 #1
Well #1

STATE OF OREGON
WATER SUPPLY WELL REPORT
(ORS 537.765 & OAR 690-205-0210)

WELL LABEL # L 103896
START CARD # 206438
ORIGINAL LOG #

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

(1) LANDOWNER Owner Well I.D.
First Name Thomas Last Name David
Company _____
Address PO Box 87
City Summer Lake State OR Zip 97140

(2) TYPE OF WORK New Conversion Deepening
 Alteration (complete Sections 2a & 10) Abandonment (complete Section 5a)

(2a) PRE-ALTERATION: Well Depth _____ ft.
Seal Material _____
Casing Type: Steel Plastic Other _____
Casing Gauge _____ Casing Diameter _____

(3) DRILL METHOD Rotary Air Rotary Mud Auger
 Cable Cable Mud Reverse Rotary Other _____

(4) PROPOSED USE Domestic Irrigation Community
 Industrial/Commercial Livestock Dewatering Injection
 Thermal Other _____

(5) BORE HOLE CONSTRUCTION
Depth of Completed Well 420' ft. Special Standard: Yes (attach copy)

BORE HOLE			SEAL				
Dia	From	To	Material	From	To	Amount	Scks/lbs
20"	0	219	Cement	0	219	200	500
12"	219	420					

How was seal placed. Method A B C D E
 Other _____
Backfill placed from _____ ft. to _____ ft. Material _____
Filter pack from _____ ft. to _____ ft. Material _____ Size _____

(5a) ABANDONMENT USING UNHYDRATED BENTONITE:
Calculated Amount Proposed to be Used: _____ sacks/lbs
Actual Amount Used: _____ sacks/lbs

(6) CASING/LINER

Casing	Liner	Dia	+	From	To	Gauge	Steel	Plastic	Welded	Thrd
<input checked="" type="checkbox"/>		12"	1	219		.750	X			X

Shoe Inside Outside Other Location of shoe(s) _____
Temporary casing Yes Diameter _____ From _____ To _____

(7) PERFORATIONS/SCREENS

Perf	Screen	Casing	Liner	Screen Dia	From	To	Screen/slot width	Slot length	# of slots	Tele/pipe size

(8) WELL TESTS: Minimum testing time is 1 hour
 Pump Bailor Air Flowing Artesian
Yield gal/min 1000 gal Drawdown 470 Drill stem/Pump depth _____ Duration (hr) _____
Temperature 51' °F Lab analysis Yes By _____
Water quality concerns? Yes (describe below) TDS _____ ppm
From _____ To _____ Description _____ Amount _____ Units _____

(9) LOCATION OF WELL (legal description)
County Lake Twp 30 N or S Range 17 E or W W.M.
Sec 5 SE 1/4 of the SW 1/4 Tax Lot 600
Tax Map Number _____ Lot _____
Lat _____ " or _____ DMS or DD
Long _____ " or _____ DMS or DD

Street Address of Well (or nearest address) 48412 Dessert Springs Rd Summer Lake OR 97140

(10) STATIC WATER LEVEL

	Date	SWL (psi)	+	SWL (ft)
Existing Well/Pre-Alteration	<u>9-25-10</u>			<u>Land</u>
Completed Well				<u>Surf</u>

Flowing Artesian? Yes Dry Hole? Yes
WATER BEARING ZONES Depth water was first found 60

SWL Date	From	To	Est Flow	SWL (psi)	SWL (ft)
	<u>225</u>	<u>250</u>	<u>1000 gpd</u>		

(11) WELL LOG Ground Elevation _____

Material	From	To
TOP Soil	0	2
Black clay	2	100
Blue clay	100	120
Clay clay	120	165
Black clay	165	195
Blue clay	195	225
Sand gravel v D	225	250
Clay clay	250	290
Blue clay	290	300
Clay clay	300	350
Black clay	350	395
Blue clay	395	420

Date Started 8-31-10 Completed 9-25-10

(unbonded) Water Well Constructor Certification
I certify that the work I performed on the construction, deepening, 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.

License Number _____ Date _____
Signed _____

(bonded) Water Well Constructor Certification
I accept responsibility for the construction, deepening, 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.

License Number 1654 Date 10-10-11
Signed [Signature]
Contact info. (optional)

Search drilling INC
TOM Search
541-576-2189

ORIGINAL - WATER RESOURCES DEPARTMENT ONE COPY FOR CONSTRUCTOR ONE COPY FOR CLERK
SUBMITTED TO THE WATER RESOURCES DEPARTMENT WITHIN 30 DAYS OF COMPLETION OF WORK

RECEIVED
MAR 1 2 2012
WATER RESOURCES DEPT
SALEM, OREGON

RECEIVED
MAR 12 2012
WATER RESOURCES DEPT
SALEM, OREGON

4157525255 WATER RESOURCES DEPT SALEM, OREGON
P. 2/3 FROM: TOM