

STATE OF OREGON  
WATER SUPPLY WELL REPORT

KLAM 57467



WELL LABEL # L 81321  
START CARD # 1010016  
ORIGINAL LOG # KLAM 55311

Klam  
57467

(ORS 537.765 & OAR 690-205-0210)

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

(1) LANDOWNER Owner Well I.D.  
First Name EDWARD Last Name STUEDLI  
Company \_\_\_\_\_  
Address 8441 DEHLINGER LN.  
City KLAMATH FALLS State OR Zip 97603

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

(2a) PRE-ALTERATION: Well Depth 405 ft.  
Seal Material BENTONITE  
Casing Type:  Steel  Plastic  Other \_\_\_\_\_  
Casing Gauge .250 Casing Diameter 6"

(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 550 ft. Special Standard:  Yes (attach copy)

BORE HOLE			SEAL				
Dia	From	To	Material	From	To	Amount	Scks/lbs
40"	0	18	3000 PSI Concrete	0	18	27 CU YDS	405
22"	18	453	CEMENT	0	453	28584 LBS	
12"	453	550	BENTONITE			1200 LBS	

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

Csg	Lnr	Dia	+	From	To	Gauge	Steel	Plastic	Welded	Thrd
✓		24"	+	21		.250	✓			
✓		16"	+	1/2	453	.375	✓		✓	

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

(7) PERFORATIONS/SCREENS

Perforations Method \_\_\_\_\_  
Screens Type \_\_\_\_\_ Material \_\_\_\_\_

Perf	Sern	Csg	Lnr	Screen Dia	From	To	Screen/slot width	Slot length	# of slots	Tele/pipe size

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

Pump  Bailer  Air  Flowing Artesian  
Yield gal/min 2000 Drawdown 300' Duration (hr) \_\_\_\_\_

Temperature 78 °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 KLAMATH Twp 40 N of S Range 10 E of W W.M.  
Sec 06 NE 1/4 of the SE 1/4 Tax Lot 500  
Tax Map Number \_\_\_\_\_ Lot \_\_\_\_\_  
Lat \_\_\_\_\_ " or \_\_\_\_\_ DMS or DD  
Long \_\_\_\_\_ " or \_\_\_\_\_ DMS or DD

Street Address of Well (or nearest address) 8441 DEHLINGER LN  
K. FALLS, OR

(10) STATIC WATER LEVEL

	Date	SWL (psi)	+	SWL (ft)
Existing Well/Pre-Alteration	<u>5-24-10</u>		-	<u>6'12</u>
Completed Well	<u>7-18-10</u>		-	<u>21</u>

Flowing Artesian?  Yes Dry Hole?  Yes  
WATER BEARING ZONES Depth water was first found 6'12

SWL Date	From	To	Est Flow	SWL (psi)	+	SWL (ft)
<u>5-24-10</u>	<u>6'12</u>	<u>55</u>			-	<u>6'12</u>
<u>5-24-10</u>	<u>105</u>	<u>405</u>	<u>40</u>		-	<u>6'12</u>
<u>7-18-10</u>	<u>453</u>	<u>550</u>	<u>2000</u>		-	<u>21</u>

(11) WELL LOG Ground Elevation \_\_\_\_\_

Material	From	To
SEE ORIG. LOG KLAM 55311		
From 0 - 405'		
GRAY CLAY	405	420
GRAY CLAYSTONE	420	446
BLACK LAVA	446	449
BASALT - RED + GRAY - BROWN	449	550
<b>RECEIVED</b>		
OCT 25 2010		
AUG 02 2010		
WATER RESOURCES DEPT		
SALEM, OREGON		
WATER RESOURCES DEPT		
SALEM, OREGON		

Date Started 5-24-10 Completed 7-18-10

(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 1739 Date 7-29-10

Signed Cherry Jay

(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 1355 Date 7-29-10

Signed Arthur L Jay

Contact Info. (optional) \_\_\_\_\_