

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

KLAM  
10518

**RECEIVED**

JUL 22 1992

40s/10E/296  
39904

(START CARD) #

(1) OWNER: Name Sam Wase & Son  
Address 17600 HIGHWAY 39  
City KLAMATH FALLS State ORE Zip 97603

Well Number WATER RESOURCES DEPT. SALEM, OREGON

(9) LOCATION OF WELL by legal description:  
County KLAMATH Latitude \_\_\_\_\_ Longitude \_\_\_\_\_  
Township 40S N. or S. Range 10E E or W. WM. \_\_\_\_\_  
Section 29 SW 1/4 NW 1/4  
Tax Lot 174010 Lot 02900 Block 00300 Subdivision 000-00  
Street Address of Well (or nearest address) 17817 CHEWNE RD. K. FALLS, ORE.

(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 913 ft.  
Explosives used  Yes  No Type \_\_\_\_\_ Amount \_\_\_\_\_

HOLE			SEAL			Amount sacks or pounds
Diameter	From	To	Material	From	To	
<u>22</u>	<u>0</u>	<u>162</u>	<u>concrete</u>	<u>0</u>	<u>162</u>	<u>150 SKS</u>
<u>12 1/4</u>	<u>162</u>	<u>778</u>				
<u>7 1/2</u>	<u>778</u>	<u>913</u>				

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:

Casing:	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
					<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	<u>16" od.</u>	<u>+1.4</u>	<u>162</u>	<u>250</u>	<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) 162 FEET

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

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input 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
<u>1600</u>	<u>57</u>		<u>1 hr.</u> <u>4 hrs</u>

Temperature of Water 69°F 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: \_\_\_\_\_

(10) STATIC WATER LEVEL:  
45 ft. below land surface. Date 7/12/92  
Artesian pressure \_\_\_\_\_ lb. per square inch. Date \_\_\_\_\_

(11) WATER BEARING ZONES:  
Depth at which water was first found 97 FT

From	To	Estimated Flow Rate	SWL
<u>97</u>	<u>121</u>	<u>UNK</u>	
<u>869</u>	<u>913</u>	<u>1800 GPM</u>	

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

Material	From	To	SWL
<u>Brown SANDY TOPSOIL</u>	<u>0</u>	<u>2</u>	
<u>YELLOW CHALK WITH STRAWS SAND</u>	<u>2</u>	<u>52</u>	
<u>Brown SAND STONE</u>	<u>52</u>	<u>87</u>	
<u>BLACK SAND (COARSE)</u>	<u>87</u>	<u>97</u>	
<u>BLACK SAND &amp; FINE GRAVEL</u>	<u>97</u>	<u>121</u>	
<u>GREY STICKY CLAY</u>	<u>121</u>	<u>669</u>	
<u>HARD GREEN BLACK BASALT</u>	<u>669</u>	<u>805</u>	
<u>RED LAVA</u>	<u>805</u>	<u>809</u>	
<u>HARD BLACK BASALT</u>	<u>809</u>	<u>854</u>	
<u>HARD BROWN GALT BASALT</u>	<u>854</u>	<u>854</u>	
<u>HARD BROWN BASALT</u>	<u>854</u>	<u>857</u>	
<u>BLACK BASALT/BROWN LAVA &amp; ASH</u>	<u>857</u>	<u>869</u>	
<u>BROWN LAVA &amp; ASH CLAY</u>	<u>869</u>	<u>879</u>	
<u>BLACK BASALT</u>	<u>879</u>	<u>886</u>	
<u>BLACK BASALT &amp; BROWN LAVA</u>	<u>886</u>	<u>913</u>	

Date started 6/29/92 Completed 7/10/92

(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 601  
Signed [Signature] Date 7/14/92