

**NOTICE TO WATER WELL CONTRACTOR**

The original and first copy of this report are to be filed with the

STATE ENGINEER, SALEM, OREGON 97310 within 30 days from the date of well completion.

*KLAM 234D*

**KLAM 234D RECEIVED WATER WELL REPORT**  
 STATE OF OREGON SEP 5 1974  
 (Please type or print) STATE ENGINEER SALEM, OREGON  
 (Do not write above this)

State Well No. 375/11E-31cd  
 State Permit No. \_\_\_\_\_

**(1) OWNER:**

Name Michael B. JAGGER & CLARK KENYON  
 Address 810 W. OCEAN FRONT BALBOA, CALIF. 92662

**(2) TYPE OF WORK (check):**

New Well  Deepening  Reconditioning  Abandon   
 If abandonment, describe material and procedure in Item 12.

**(3) TYPE OF WELL:**

Rotary  Cable  Dug   
 Driven  Jetted  Bored

**(4) PROPOSED USE (check):**

Domestic  Industrial  Municipal   
 Irrigation  Test Well  Other

**CASING INSTALLED:**

Threaded  Welded   
 " Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
4.00 " Diam. from 7 ft. to 62 ft. Gage 150  
 " Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

**PERFORATIONS:**

Perforated?  Yes  No.

Type of perforator used \_\_\_\_\_  
 Size of perforations \_\_\_\_\_ in. by \_\_\_\_\_ in.  
 \_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 \_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 \_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**(7) SCREENS:**

Well screen installed?  Yes  No

Manufacturer's Name \_\_\_\_\_  
 Type \_\_\_\_\_ Model No. \_\_\_\_\_  
 Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**(8) WELL TESTS:**

Drawdown is amount water level is lowered below static level

Was a pump test made?  Yes  No If yes, by whom? WALCY PUMP  
 Yield: \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
2800 " 7 " 4 "  
 " " " " "  
 Baller test \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
 Artesian flow \_\_\_\_\_ g.p.m.

Temperature of water 58 Depth artesian flow encountered \_\_\_\_\_ ft.

**(9) CONSTRUCTION:**

Well seal—Material used CEMENT & BENTONITE  
 Well sealed from land surface to 62 ft.  
 Diameter of well bore to bottom of seal 20 in.  
 Diameter of well bore below seal 15 in.  
 Number of sacks of cement used in well seal 7 sacks  
 Number of sacks of bentonite used in well seal 11 sacks  
 Brand name of bentonite AQUASEL  
 Number of pounds of bentonite per 100 gallons of water \_\_\_\_\_ lbs./100 gals.  
 Was a drive shoe used?  Yes  No Plugs \_\_\_\_\_ Size: location \_\_\_\_\_ ft.  
 Did any strata contain unusable water?  Yes  No  
 Type of water? \_\_\_\_\_ depth of strata \_\_\_\_\_  
 Method of sealing strata off \_\_\_\_\_  
 Was well gravel packed?  Yes  No Size of gravel: \_\_\_\_\_  
 Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**(10) LOCATION OF WELL:**

County KLAMATH Driller's well number \_\_\_\_\_  
SE 1/4 SW 1/4 Section 31 T. 37S R. 11E W.M.  
 Bearing and distance from section or subdivision corner \_\_\_\_\_

**(11) WATER LEVEL: Completed well.**

Depth at which water was first found 343 ft.  
 Static level 150 ft. below land surface. Date 8/1/74  
 Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing 15 7/8 332  
 Depth drilled 402 ft. Depth of completed well 395 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
SANDY TOP SOIL	0	4	
YELLOW SHALE	4	43	
GREEN SHALE	43	224	
BROWN SANDSTONE	224	225	
BROKEN BROWN LAVA	225	343	WB
GREY BASALT, BROKEN	343	357	WB
BROWN LAVA & STEAKS SHALE	357	381	
BROWN LAVA, BROKEN	381	402	WB

Work started 7/24/74 19 Completed 8/1/74 19  
 Date well drilling machine moved off of well 8/1/74 19

**Drilling Machine Operator's Certification:**

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] Don M. Story Date 9/3/74 19  
 (Drilling Machine Operator)

Drilling Machine Operator's License No. 656

**Water Well Contractor's Certification:**

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

Name E.E. STORRY  
 (Person, firm or corporation) (Type or print)

Address 3847 HOPE K. FALLS, ORE

[Signed] E.E. Story  
 (Water Well Contractor)

Contractor's License No. 74 Date 9/3/74 19