



5201 Woodmere Drive, Bakersfield, CA 93313-- www.welenco.com--(800) 445-9914
California Contractor's License No. 722373

ELECTRIC - GAMMA RAY - TEMPERATURE LOG

FILING NO.	COMPANY <u>UNAVCO</u>		
	WELL <u>BO-59</u>		
	FIELD <u>Fremont Peak</u>		
	STATE <u>California</u>	COUNTY <u>Ssan Benito</u>	
	LOCATION: <u>San Juan Canyon</u>		OTHER SERVICES: <u>Acoustical Televiow</u> <u>3Arm Caliper</u> <u>Sonic</u>
JOB NO. 7068	SEC: <u>13</u> TWP: <u>13S</u> RGE: <u>4E</u> LAT.: <u>36° 47' 24.2"</u> LONG.: <u>121° 28' 47.3"</u> MERIDIAN.: <u>Mt. Diablo</u>		

Permanent Datum: Top of Casing, Elev. 1589 Ft. Elev.: K.B. _____ Ft.
 Log Measured From: Top of Casing, 0 Ft. Above Perm. Datum D.F. _____ Ft.
 Drilling Measured From: Ground Level G.L. 1589 Ft.

Run	<u>One</u>						
Date	<u>Jun. 18, 2007</u>						
Depth-Driller	<u>750</u>	Ft		Ft		Ft	Ft
Depth-Logger	<u>757</u>	Ft		Ft		Ft	Ft
Top Logged Interval	<u>498</u>	Ft		Ft		Ft	Ft
Btm. Logged Interval	<u>756</u>	Ft		Ft		Ft	Ft
Casing-Driller	<u>6.25</u>	In @	Ft	In @	Ft	In @	Ft
Casing-Logger	<u>6.25</u>	In @	Ft	In @	Ft	In @	Ft
Bit Size	<u>6</u>	In		In		In	In
Time On Bottom	<u>pm</u>						
Type Fluid In Hole	<u>Water</u>						
Density	Viscosity						
pH	Fluid Loss		ml		ml		ml
Source of Sample							
Rm @ Measured Temp.	<u>N/A</u>	@	°F	@	°F	@	°F
Rmf @ Measured Temp.	<u>N/A</u>	@	°F	@	°F	@	°F
Rmc @ Measured Temp.		@	°F	@	°F	@	°F
Source Rmf	Rmc						
Rm @ BHT		@	°F	@	°F	@	°F
Time Since Circulation	<u>N/A</u>		Hr		Hr		Hr
Max. Rec. Temp.			°F		°F		°F
Van No.	Location	<u>L-18</u>	<u>Svg</u>				
Recorded By	<u>Mitch Tullis</u>						
Witnessed By	<u>Sarah</u>						

Miscellaneous Information

A recreational GPS accurate to +/- 45 feet set for Datum NAD27 was used to calculate Latitude, Longitude & Elevation values. The Section, Township, and Range then determined using the TRS program (TRS accuracy is not guaranteed). The TRS program converts Latitude and Longitude to Section, Township, and Range. The NOTICE at the bottom of this heading also applies.

Drilled By:

NOTICE

All interpretations are opinions based on inferences from electrical and other measurements and we do not guarantee the accuracy or correctness of any verbal or written interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages or expenses incurred or sustained by anyone resulting from any interpretation made by one of our officers, agents or employees. These interpretations are also subject to our General Terms and Conditions as set out in our current Price Schedule.
welenco, inc. June 18, 2007

ELECTRIC - GAMMA RAY - TEMPERATURE LOG

DEPTHS

Single Page

0 64 Inch Normal (ohmmeter²/m) x1010000

0 64 Inch Normal (ohmmeter²/m) 1000

< - S.P. (30 mV/div) + >

0 16 Inch Normal (ohmmeter²/m) x1010000

0 Single Point (ohms)

300

< 1 Min Marks

0 16 Inch Normal (ohmmeter²/m) 1000

64 Temperature (°F) 65

0 Gamma Ray (api) 300

