



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>Sky Oaks</u>
	FIELD <u>Sky Oaks Field Station</u>
	STATE <u>California</u> COUNTY <u>San Diego</u>
JOB NO. <b>6952</b>	LOCATION: <u>Sky Oaks Biological Field Station</u>
	OTHER SERVICES: <b>Caliper Sonic BHTV</b>
SEC: <u>24</u> TWP: <u>9S</u> RGE: <u>3E</u> LAT.: <u>33° 22' 30.0"</u> LONG.: <u>116° 37' 11.4"</u> MERIDIAN.: <u>San Bernardino</u>	

Permanent Datum: Ground Level, Elev. 4500 Ft. Elev.: K.B. \_\_\_\_\_ Ft.  
 Log Measured From: Ground Level, 0 Ft. Above Perm. Datum D.F. \_\_\_\_\_ Ft.  
 Drilling Measured From: Ground Level G.L. 4500 Ft.

Run	<u>One</u>						
Date	<u>Jan. 22, 2007</u>						
Depth-Driller	<u>664</u>	Ft		Ft		Ft	Ft
Depth-Logger	<u>661</u>	Ft		Ft		Ft	Ft
Top Logged Interval	<u>190</u>	Ft		Ft		Ft	Ft
Btm. Logged Interval	<u>660</u>	Ft		Ft		Ft	Ft
Casing-Driller	<u>6.25</u>	In @ <u>200</u>	Ft		In @	Ft	
Casing-Logger	<u>6.25</u>	In @ <u>197</u>	Ft		In @	Ft	
Bit Size	<u>6</u>	In		In		In	In
Time On Bottom	<u>9:35 AM</u>						
Type Fluid In Hole	<u>Water</u>						
Density	Viscosity						
pH	Fluid Loss						
Source of Sample	<u>N/A</u>						
Rm @ Measured Temp.	@	°F		@	°F	@	°F
Rmf @ Measured Temp.	@	°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	Hr
Max. Rec. Temp.	<u>65.0</u>	°F		°F		°F	°F
Van No.	<u>LV-1</u>	<u>Bfld</u>					
Recorded By	<u>Dan Ihde</u>						
Witnessed By	<u>Mike Gotlieb</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. January 22, 2007*

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DEPTHS

Single Page

< - S.P. (20 mV/div) + >

0 64 Inch Normal (ohmmeter<sup>2</sup>/m) x1020000

0 64 Inch Normal (ohmmeter<sup>2</sup>/m) 2000

0 16 Inch Normal (ohmmeter<sup>2</sup>/m) x1020000

0 Single Point (ohms)

600

0 16 Inch Normal (ohmmeter<sup>2</sup>/m) 2000

61 Temperature (°F)

66

