



TEMPERATURE LOG

FILING NO. _____

COMPANY: THERMOGENICS

WELL: K-1A

FIELD: KLAB MINES

COUNTY: LAKE STATE

LOCATION: 2350' W & 1770' N OF THE S/E CORNER OF: _____

Other Services: X-Y CALIPER

SEC: 1 TWP: 10N RGE: SW

Permanent Datum: C.L. Elev. 2640

Log Measured from: MAT Elev. 28ft. Above Permanent Datum of K.B.

Drilling Measured from: K.B. Elev. 2640

Date: 2-14-78

Run No.: 017

Depth-Driller: 2312

Depth-Logger: 2318

Bottom Logged Interval: 2318

Core Logged Interval: 231

Coring - Shale: 231 @ 3191

Core - Gages: 231 @ 3191

Source - Gages: 231 @ 3191

Type Fluid in Hole: CHEM GEL

Density and Viscosity: 7.0 @ 65

pH and Fluid Loss: N/A

Source of Sample: FLOWLINE

Rm @ Meas. Temp.: 3.1 @ 59 °F

Rmf @ Meas. Temp.: 3.7 @ 59 °F

Rmc @ Meas. Temp.: 1.4 @ 155 °F

Time since circ.: 1 HR.

Max. Rec. Temp. Deg. F: 155

Equip. No. and Location: 75191 BAK

Witnessed By: W.L. WILLIAMS

Changes in Mud Type or Additional Samples		Scale Changes			
Date	Sample No.	Type Log	Depth	Scale Up Hole	Scale Down Hole
Type Fluid in Hole					
Dens.	Visc.				
pH	Fluid Loss	cc	cc		
Source of Sample		Equipment Data			
Rm @ Meas. Temp.	@ °F	@ °F	Run No.	Tool Type	Tool Position
Rmf @ Meas. Temp.	@ °F	@ °F	S. O.	Tool No.	Elec. No.
Rmc @ Meas. Temp.	@ °F	@ °F		Panel No.	Other
Source Rmf Rmc					
Rm @ BHT	@ °F	@ °F			
Rmf @ BHT	@ °F	@ °F			
Rmc @ BHT	@ °F	@ °F			

Remarks: * DRILLING MEASURED FROM K.B.
* LOG MEASURED FROM MAT.

