Schlumberger

BOREHOLE COMPENSATED SONIC LOG

RECEIVED MAR 0 6 1996 NBMG Information Office

RECEIVED AUG 0 7 1995 DIV. of Minerals

COMPANY	TIDE PETROLEUM COMPANY
WELL	#1 BASELINE CANYON FEDERAL
FIELD	WILDCAT
COUNTY	LINCOLN
STATE	NEVADA

COUNTY: LINCOLN — FIELD: WILDCAT — LOCATION: 1319' FNL & 1316' FWL — WELL: #1 BASELINE CANYON FEDERAL — COMPANY: TIDE PETROLEUM COMPANY

LOCATION: 1319' FNL & 1316' FWL, CENTER OF NW

Other Services: DITE, CNL/LDT, SHDT

API SERIAL NO.	SECT.	TWP.	RANGE
27-017-70004	3	1 N	59 E

Permanent Datum	GROUND LEVEL	Elev. 4973.7 F	Elev.: K.B. 4979.0 F
Log Measured From	KELLY BUSHING	5.3 F above Perm. Datum	D.F. 4977.9 F
Drilling Measured From	KELLY BUSHING		G.L. 4973.7 F

Date	15-JUL-1995		
Run No.	ONE		
Depth Driller	2010.0 F		
Depth Logger (Schl.)	2020.0 F		
Btm. Log Interval	2011.0 F		
Top Log Interval	450.0 F		
Casing-Driller	7" @ 453.0 F	@	
Casing-Logger	450.0 F		
Bit Size	6 1/4"	@	@
Type Fluid in Hole	GEL		
Dens. / Visc.	9.50 LB/G	40.0 S	
pH / Fld. Loss			
Source of Sample	MUD PIT		
Rm @ Meas. Temp.	6.540 OHMM	@ 84.0 DEGF	
Rmf @ Meas. Temp.	5.670 OHMM	@ 84.0 DEGF	
Rmc @ Meas. Temp.	7.320 OHMM	@ 84.0 DEGF	
Source: Rmf Rmc	MEASURED	CALCULATED	
Rm @ BHT	5.460 OHMM	@ 102 DEGF	
Time: Circulation Ended	07:30 15-JUL-1995		
Time: Logger on Bottom	SEE LOG		
Max. Rec. Temp.	102 DEGF		
Equip. / Location	8504	SACRAMENTO, CA	
Recorded By	G. TRACY		
Witnessed By	CHARLES GILLESPI		

The well name, location and borehole reference data were furnished by the customer.

All interpretations are opinions based on inferences from electrical or other measurements and we cannot, and do not guarantee the accuracy or correctness of any interpretations, and we shall not, except in the case of gross or wilful negligence on our part, be liable or responsible for any loss, costs, damages or expenses incurred or sustained by anyone resulting from any interpretations made by any of our officers, agents or employees. These interpretations are also subject to Clause 4 of our General Terms and Conditions as set out in our current Price Schedule.

Run No.	ONE
Service Order No.	624586
Drilling Fluid Level	450.0 F
Salinity	
Rmf @ BHT	4.734 OHMM @ 102 DEGF
Rmc @ BHT	6.111 OHMM @ 102 DEGF
Logging Speed	3600.0 F/HR
EQUIPMENT DATA	
Tool Number 1	SLS WA 2012
Tool Number 2	SLC UA 65
Tool Number 3	SGTL 8504
Tool Number 4	TCCB 8504
Tool Number 5	SLM DH 1479
Tool Number 6	
Tool Number 7	
Tool Number 8	
Tool Number 9	
Tool Number 10	
Tool Number 11	
Tool Number 12	

REMARKS:
LOG RUN ON LIME MATRIX (2.71 G/CC).
THREE CMEZ'S RUN FOR CENTRALIZERS.
LOG SPIKING NEAR FLUID LEVEL DUE TO REDUCED HYDROSTATIC HEAD.

CREW: TURNER