UGR File L 82

Schlumberger

MICROLATEROLOG-MICROLOG

COMPANY: TRI-STAR PRODUCING COMPANY, INC.

FILE COPY

WELL: LANCASTER #1-D

FIELD: LOUDEN

COUNTY: EFFINGHAM STATE: ILLINOIS

LOCATION — API SERIAL NO.: — SEC.: 31 TWP.: 9N RANGE: 4E

Other Services: DIL & BHC & FDC-CNL-GR

Permanent Datum: GL, Elev.: 612
Log Measured From: KB 3 Ft. Above Perm. Datum
Drilling Measured From: KB

Elev.: K.B. 615, D.F. —, G.L. 612

Date	2-21-77		
Run No.	ONE		
Depth—Driller	3286		
Depth—Logger (Schl.)	3288		
Btm. Log Interval	3287		
Top Log Interval	139		
Casing—Driller	8⅝ @ 138	@	@
Casing—Logger	139		
Bit Size	7⅞		
Type Fluid in Hole	GEL		
Dens. / Visc.	9.7 / 42		
pH / Fluid Loss	9.5 / 7.2 ml	ml	ml
Source of Sample	FLOWLINE		
Rm @ Meas. Temp.	1.77 @ 72 °F	@ °F	@ °F
Rmf @ Meas. Temp.	1.34 @ 69 °F	@ °F	@ °F
Rmc @ Meas. Temp.	2.66 @ 72 °F	@ °F	@ °F
Source: Rmf / Rmc	M / C		
Rm @ BHT	1.40 @ 93 °F	@ °F	@ °F
TIME: Circulation Stopped	0030		
TIME: Logger on Bottom	0930		
Max. Rec. Temp.	93 °F	°F	°F
Equip. / Location	7760 / CLINTON		
Recorded By	M. HONOR		
Witnessed By Mr.	G. CARPENTER		

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

RUN NO.	ONE			
Service Order No.	11919			
Fluid Level	–			
Salinity—PPM CL	–			

SCALE CHANGES			
Type Log	Depth	Scale Up Hole	Scale Down Hole

EQUIPMENT DATA				
Panel (MPP)	CG 477			
Cartridge (MPC)	–			
Sonde (MPS)	–			
Tape Recorder (TTR)	–			
Depth Encoder (DRE)	–			
Pressure Wheel (CPW)	–			

REMARKS:

BOTTOM HOLE TEMPERATURE				
Thermometer #1	°F	°F	°F	°F
Thermometer #2	°F	°F	°F	°F
Thermometer #3	°F	°F	°F	°F

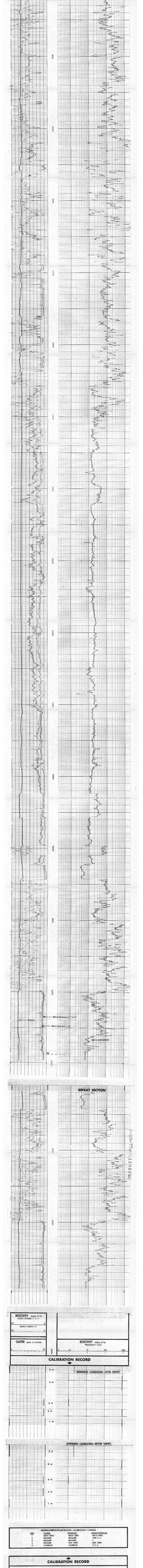
All interpretations are opinions based on inferences from electrical or other measurements and we cannot, and do not guarantee the accuracy or correctness of any interpretations, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages or expenses incurred or sustained by anyone resulting from any interpretation made by 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.

CALIPER DIAM. IN INCHES 6 — 16

RESISTIVITY OHMS. M²/M — MICRO INVERSE 1" X 1" 50 — 0; MICRO NORMAL 2" 50 — 0

DEPTH

RESISTIVITY OHMS. M²/M — MICROLATEROLOG .2 — 1.0 — 10 — 100 — 1000


REPEAT SECTION
RESISTIVITY (Ohms m²/m)
MICRO NORMAL 2"
CALIPER (Ins. 24 Inches)
RESISTIVITY (Ohms m²/m)
MICRO-INVERSE
CALIBRATION RECORD
DOWNHOLE CALIBRATION—AFTER SURVEY
DOWNHOLE CALIBRATION—BEFORE SURVEY
MICROLATERLOG-MICROLOG CALIBRATION COUPONS
CALIBRATION RECORD
COMPANY TEXACO PETROLEUM COMPANY, INC.
WELL LANCASTER #1-G
FIELD UNION
COUNTY JEFFERSON
STATE LOUISIANA