GL 04396_31

Welex

5" = 100'

DUAL INDUCTION GUARD LOG

WITH 2" LINEAR CORRELATION LOG

COMPANY AMAX EXPLORATION INCORPORATED OPER.

WELL 66-8

FIELD McCOY PROPERTY

County CHURCHILL State NEV.

COMPANY	AMAX EXPLORATION, INCORPORATE OPER.
WELL	66-8
FIELD	McCOY PROPERTY-WILDCAT
COUNTY	CHURCHILL STATE NEVADA
Location	1347.64' NORTH & 3353.06' EAST OF THE SOUTHWEST CORNER OF: (MDM)
Other Services:	C/AVL C/DENS/N
Sec.	8 Twp. 22N Rge. 40E
Permanent Datum	G.L. Elev. 5795
Log Measured From	G.L. Ft. Above Perm. Datum
Drilling Measured From	G.L.
Elev. K.B.	
D.F.	
G.L.	5795

Date	3-18-80			
Run No.	ONE			
Depth—Driller	2510			
Depth—Welex	2492			
Btm. Log Inter.	2490			
Top Log Inter.	702			
Casing—Driller	6 5/8 @ 704	@	@	@
Casing—Welex	702			
Bit Size	6			
Type Fluid in Hole	CLAY BASE & L.C.M.			
Dens. / Visc.	N/A / N/A			
pH / Fluid Loss	N/A / N/A ml	ml	ml	ml
Source of Sample	PIT			
R_m @ Meas. Temp.	26.4 @ 58 °F	@ °F	@ °F	@ °F
R_{mf} @ Meas. Temp.	N/A @ N/A °F	@ °F	@ °F	@ °F
R_{mc} @ Meas. Temp.	N/A @ N/A °F	@ °F	@ °F	@ °F
Source R_{mf} / R_{mc}	MEASURED			
R_m @ BHT	N/A @ N/A °F	@ °F	@ °F	@ °F
Time Since Circ.	N/A			
Max. Rec. Temp.	209 °F @ BHT	°F @	°F @	°F @
Equip. / Location	8586 / WOODLAND			
Recorded By	C. TAYLOR			
Witnessed By	J. GROSS			

Fold Here

Service Ticket No. 055289 Remarks:

Change in Mud Type or Additional Samples		
Date / Sample No.		
Depth—Driller		
Type Fluid in Hole		
Dens. / Visc.		
ph / Fluid Loss	ml	
Source of Sample		
R_m @ Meas. Temp.	@ °F	@ °F
R_{mf} @ Meas. Temp.	@ °F	@ °F
R_{mc} @ Meas. Temp.	@ °F	@ °F
Source: R_{mf} / R_{mc}		
R_m @ BHT	N/A @ N/A °F	@ °F
R_{mf} BHT	N/A @ N/A °F	@ °F
R_{mc} BHT	N/A @ N/A °F	@ °F

SCALE CHANGES

Type Log	Depth	Scale Up Hole	Scale Down Hole

EQUIPMENT DATA

Run No.	Tool Type and No.	Pad Type	Tool Position	Other
ONE	DIG-21675		FREE	6" HOLE

LOST CIRCULATION

NOTE: AIR DRILLED HOLE, FILLED WITH GEL-WATER-LCM AFTER DRILLING.

Welex does not guarantee the accuracy of any interpretation of log data, conversion of log data to physical rock parameters, or recommendations which may be given by Welex personnel or which may appear on the log or in any other form. Any user of such data, interpretations, conversions, or recommendations agrees that Welex is not responsible, except where due to gross negligence or wilful misconduct, for any loss, damages, or expenses resulting from the use thereof.

5" = 100'

POTENTIAL MILLIVOLTS — → 10 ← +

RESISTIVITY OHMS M²/M

DEEP INDUCTION

MEDIUM INDUCTION

SHALLOW GUARD

Rmf at °F.

SHALLOW GUARD

MEDIUM INDUCTION

DEEP INDUCTION

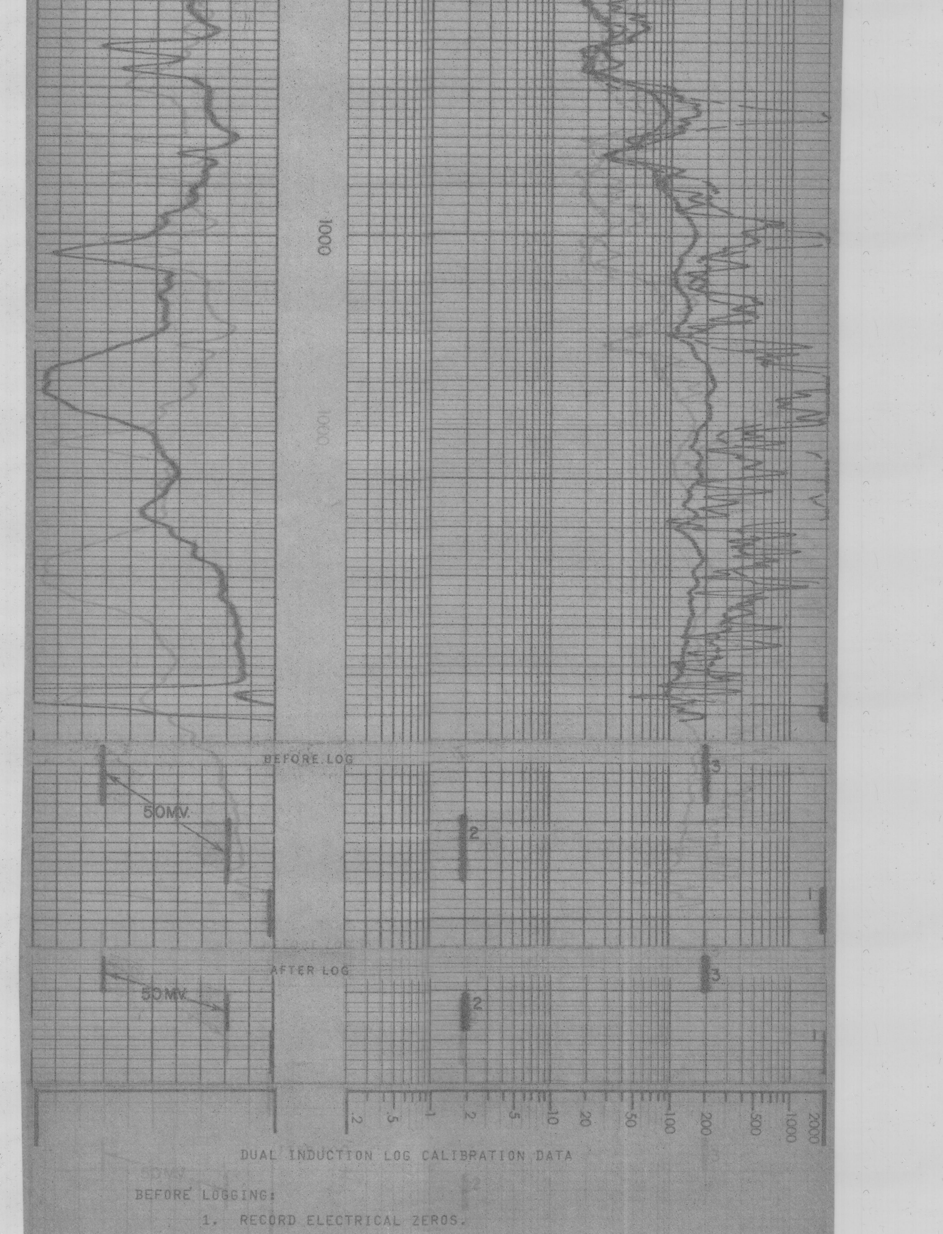
POTENTIAL MILLIVOLTS — → 10 ← +

RESISTIVITY OHMS M²/M

Rmf N/A at N/A °F.
AMAX EXPLORATION INCORPORATED OPERATOR
66-8
McCOY PROPERTY-WILDCAT
CHURCHILL COUNTY, NEVADA

T.D. LOGGED 2490
T.D. DRILLER 2510
T.D. WELEX 2492

REPEAT SECTION



DUAL INDUCTION LOG CALIBRATION DATA

BEFORE LOGGING:

1. RECORD ELECTRICAL ZEROS.
2. RECORD INTERNAL TOOL CALIBRATION SIGNALS EQUIVALENT TO 2.0 OHMMETERS RESISTIVITY. (GUARD, DEEP AND MEDIUM INDUCTION)
3. RECORD INTERNAL TOOL CALIBRATION SIGNALS EQUIVALENT TO 200 OHMMETERS RESISTIVITY. (GUARD, DEEP AND MEDIUM INDUCTION)

AFTER LOGGING:

REPEAT STEPS 1, 2 AND 3.