GL04396_8

COMPANY AMAX EXPLORATION INCORPORATED OPER
WELL 66-8
FIELD McCOY PROPERTY
County CHURCHILL State CALIF

Welex
5"=100'

COMPENSATED DENSITY LOG
NEUTRON

COMPANY AMAX EXPLORATION INCORPORATED OPERATOR

WELL 66-8

FIELD McCOY PROPERTY-WILDCAT

COUNTY CHURCHILL STATE NEVADA

Location
1347.64' NORTH & 3353.06' EAST OF THE SOUTHWEST CORNER OF: (MDM)
Sec. 8 Twp. 22N Rge. 40E

Other Services:
DIG
C/AVL

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	2390			
Btm. Log Inter.	2362			
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. I Visc.	N/A I N/A	I	I	I
pH I Fluid Loss	N/A I N/A ml	I ml	I ml	I ml
Source of Sample	PIT			
R_m @ Meas. Temp.	26.4 @85 °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	I	I	I
R_m @ BHT	N/A @N/A °F	@ °F	@ °F	@ °F
Time Since Circ.	LOST CIRC.			
Max. Rec. Temp.	209 °F @BHT.	°F @	°F @	°F @
Equip. I Location	8586 I WOODLAND	I	I	I
Recorded By	G. TAYLOR, R. DOVE			
Witnessed By	J. GROSS			

Fold Here

EQUIPMENT DATA

GAMMA RAY

Run No.	ONE		
Tool Model No.	102-A		
Diameter	3 5/8		
Detector Model No.	102-A		
Type	SCINT.		
Length	N/A		
Distance to Source	240"		

GENERAL

Hoist Truck No.	8586		
Instrument Truck No.	8586		
Tool Serial No.	20099		
PAD NO.	17542		
MAND. NO.	20060		

GAMMA DENSITY

Run No.	ONE		
Log Type	COMP. DENS.		
Tool Model No.	125		
Diameter	3 5/8		
Detector Model No.	127		
Type	SCINT.		
Length	N/A		
Source Model No.	DCS		
Serial No.	DCS-81		
Spacing	N/A		
Type	Cs 137		
Strength	500mc		

LOGGING DATA

GENERAL				GAMMA RAY				GAMMA DENSITY			
Run No	Depths From	Depths To	Speed Ft/Min.	T.C. Sec.	Sens. Settings	Zero Div. L or R	API G.R. Units per Log Div.	T.C. Sec.	Sens. Settings	Zero Div. L or R	Units per Log Div.
ONE	2362	702	25	1	200	2-L	20	1	1.65-2.65	33-L	.05

Reference Literature: NEURTON SUB 21009

Service Ticket No. 055289

Remarks: TOOL STUCK AT 2390' PULLED OVER 2500 lbs. from 2390 TO 2370 TO GET FREE.

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′

GAMMA

40 API Gamma Ray Units 240

CALIPER

4 Average Diameter In. 14

BULK DENSITY

Grams/cc (when $\frac{Z}{A} = 0.5$)

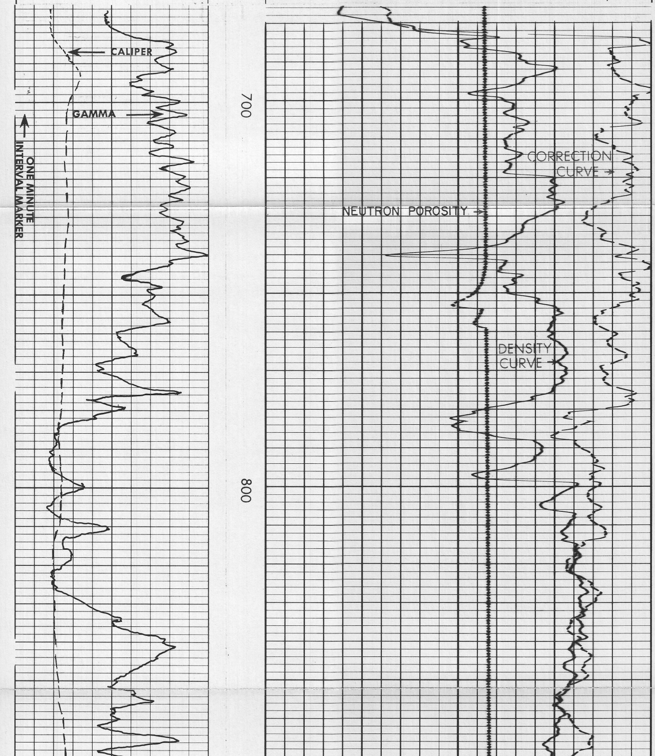
CORRECTION GMS/CC

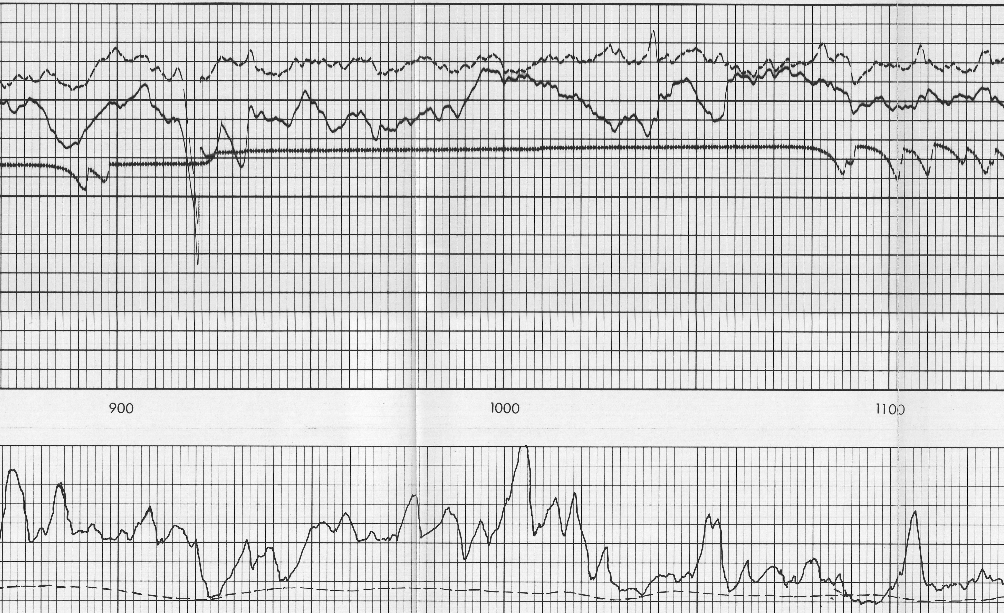
-.25 0 +.25

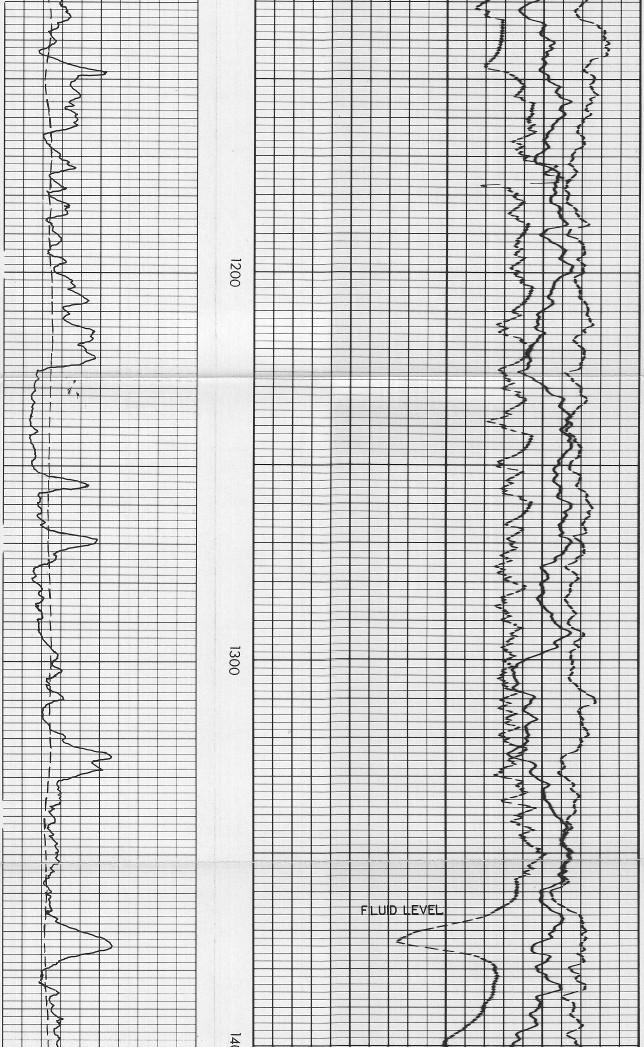
1.65 2.15 2.65

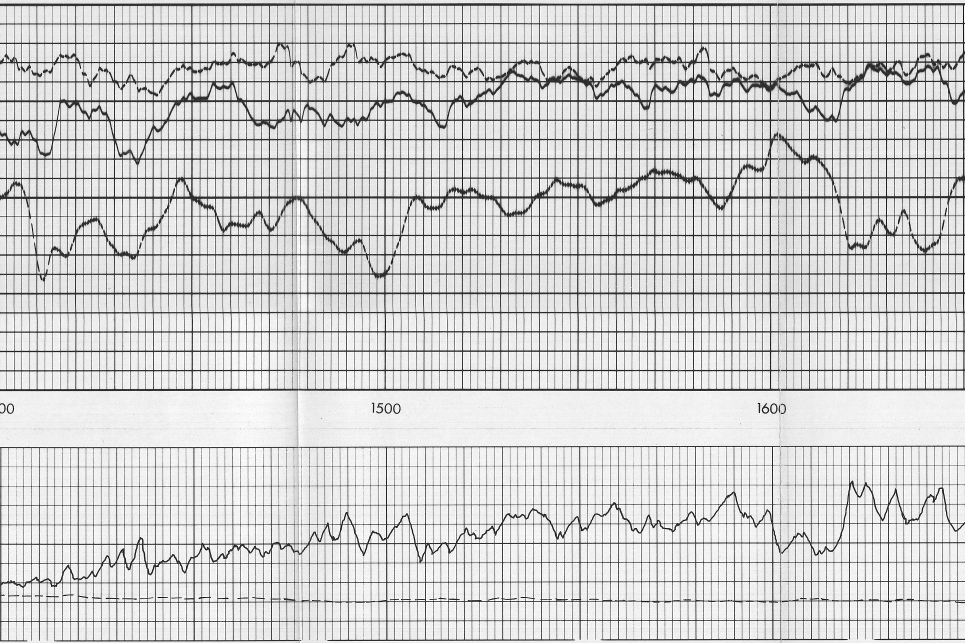
60 POROSITY (%) DENSITY 0

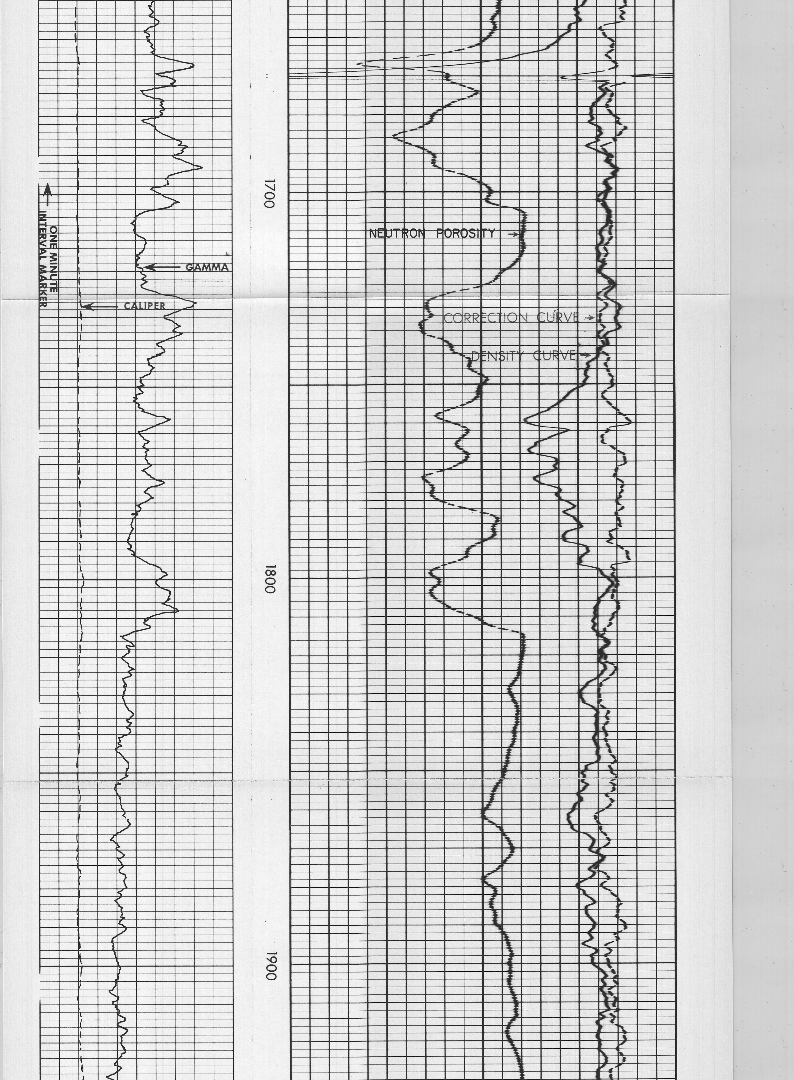
60 POROSITY (%) NEUTRON 0

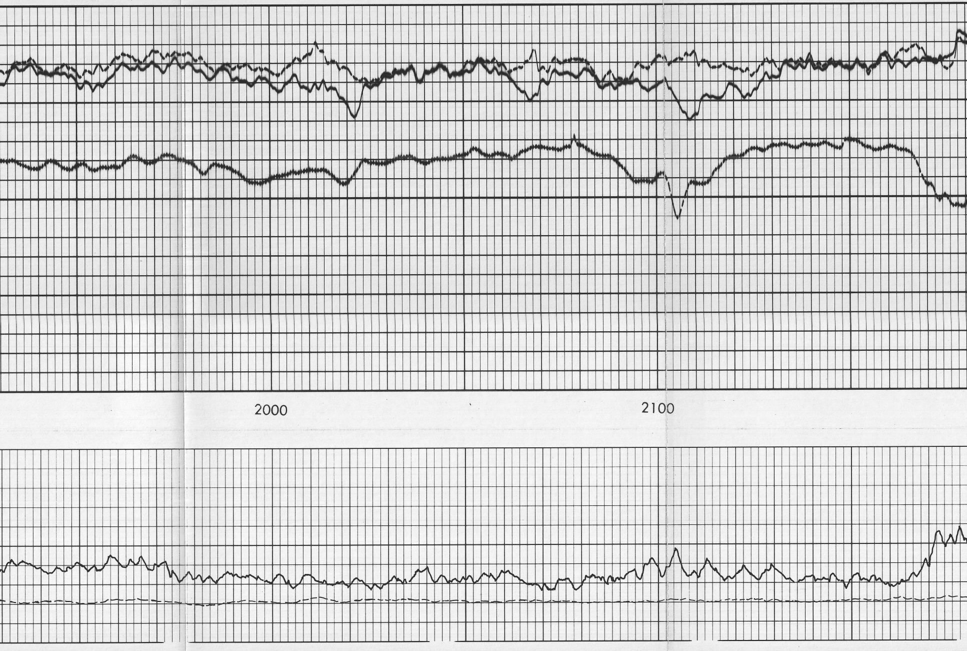


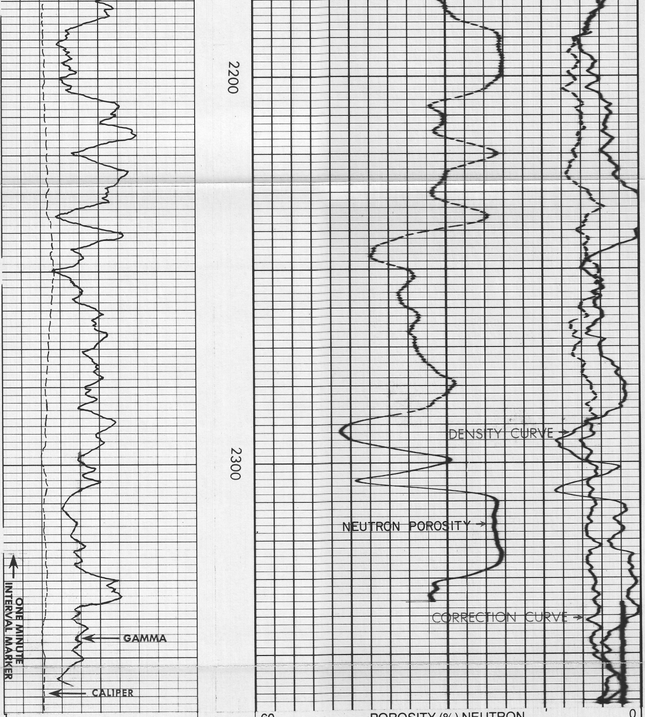












60 POROSITY (%) NEUTRON 0

60 POROSITY (%) DENSITY 0

CALIPER

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GAMMA

4 API Gamma Ray Units 240

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-.25 0 +.25

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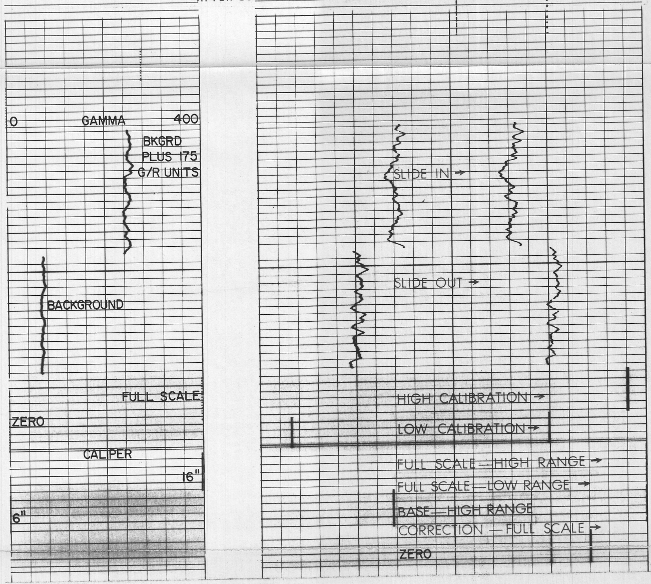
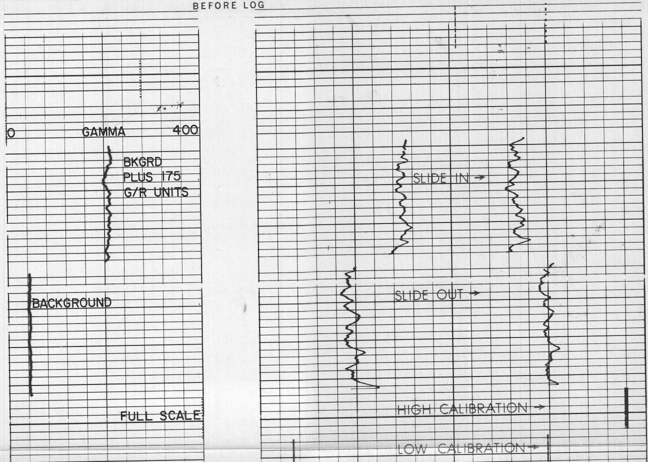
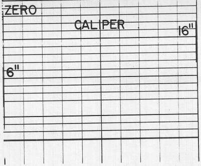
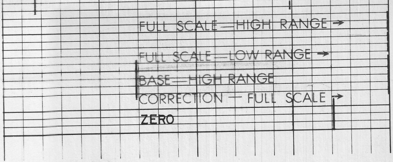
AMAX EXPLORATION INCORPORATED OPERATOR
66-8
McCOY PROPERTY-WILCAT
CHURCHILL COUNTY, NEVADA

T.D. LOGGED	2362
T.D. DRILLER	2510
T.D. WELEX	2390

AFTER LOG



BEFORE LOG