Gc2123

Permit # 20630

WIRELINE SERVICES, INC.
Phone 431-8200 Chanute, Kansas

CORNISH

RADIOACTIVITY LOG

NOTICE:

COMPANY: N.E.I. VENTURES

WELL: DERANUS NO. 2

FIELD:

COUNTY: JACKSON STATE: MISSOURI

LOCATION: 330' S&S.7' FS.L.'W 1650' E.L.L.

Sec. 22 Twp. 47N Rge. 33W

Elevation: G.L.: ____ K.B.: ____ D.F.: ____ D.F.: ____ D.F.: ____

Measurements: All Measurements Are From Kelly Bushing

Date: 10-20-83

Run No.: 1 ONE

Depth-Driller: 595.1'

Depth-Logger: 595.1'

Bottom Log Interval: 595.1'

Top Log Interval: 0

Casing-Driller: 25" @ 0'

Casing-Logger: 25" @ 0'

Bit Size: 6 1/4"

Type Fluid: FRESH

Density: 8.4

Viscosity: 28

Fluid Level: FULL

Max. Rec. Temp.: 25°C

Equipment No.: 2

Location: 2 MILES SOUTH OF LAKE CITY

Recorded By: D. HOLLIS

Witnessed By: MR. BRIAN

BIT RECORD

No.	Bit	From	To

CASING RECORD

Size	Wgt.	Grade	To
25"			25"

BORE HOLE RECORD

Bit	From	To

REMARKS: TOP OF CASING ESTIMATED

FOLD HERE

THIS HEADING AND COL. CONFORMS TO API RP 33

EQUIPMENT DATA

GAMMA RAY		NEUTRON	
RUN NO.	1 ONE	RUN NO.	1 ONE
TOOL MODEL NO.	9205	LOG TYPE	NEU/MEU
DIAMETER	1-11/16"	TOOL MODEL NO.	9205
DETECTOR MODEL NO.	9288	DIAMETER	1-11/16"
TYPE	4x137.	DETECTOR MODEL NO.	9318
LENGTH	17"x4"	TYPE	He3
DISTANCE TO N. SOURCE	8.5"	LENGTH	17"x4"
		SOURCE MODEL NO.	AO
GENERAL		SERIAL NO.	MRC415
HOIST TRUCK NO.	109	SPACING	13"
INSTRUMENT TRUCK NO.	109	TYPE	Am/Be
TOOL SERIAL NO.	16	STRENGTH	6.7×10^6

LOGGING DATA

GENERAL				GAMMA RAY				NEUTRON			
RUN NO.	DEPTHS FROM	DEPTHS TO	SPEED FT./MIN.	T.C. SEC.	SENS. SETTINGS	ZERO DIV. | OR #	API G.R. UNITS PER LOG DIV.	T.C. SEC.	SENS. SETTINGS	ZERO DIV. | OR #	API N. UNITS PER LOG DIV.
1	595.1'	4.0'	25	2.5	10-.0	21	20	2.0	0-.35	41	

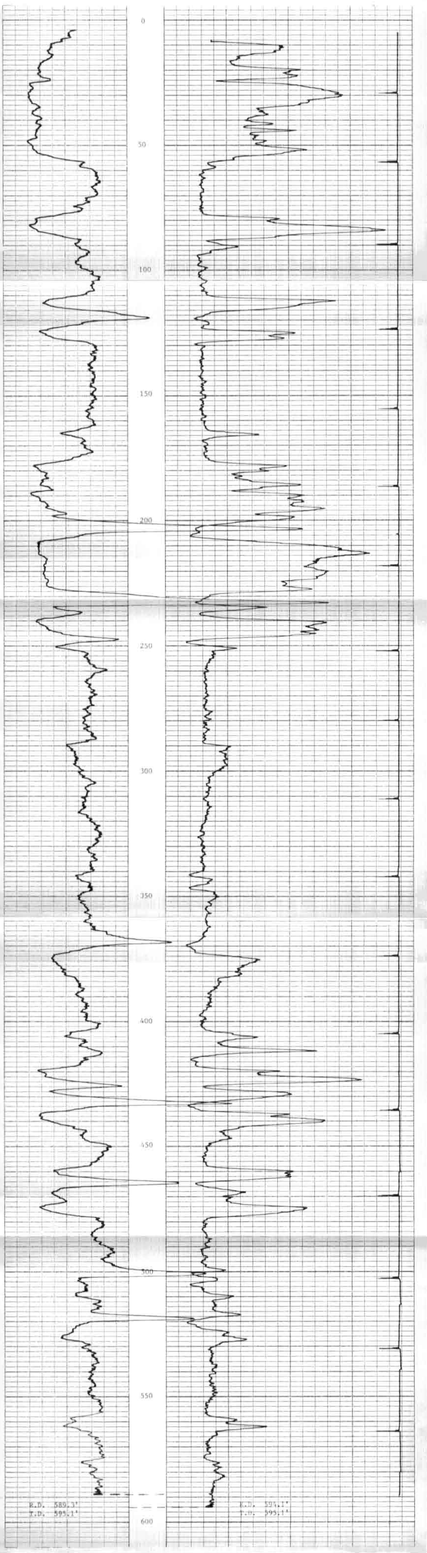
REFERENCE LITERATURE:

REMARKS:

GAMMA RAY — API UNITS

DEPTH AND CASING COLLARS

NEUTRON — API UNITS



DERANUS NO. 2

N.E.I. VENTURES

JACKSON COUNTY, MISSOURI

OCTOBER 20, 1983

22/47N/33W