600352

DOWSEY RESOURCES, INC.

Denver, Colorado 80201
Lawrence, Kansas 66044
Houston, Texas 77002
Shreveport, Louisiana

FILING NO. _____

COMPANY CARMEL ENERGY INC.
WELL NO. BV-19 [redacted]
FIELD BILLY YOCS LEASE
COUNTY VERNON STATE MISSOURI

LOCATION: 2624.0 FNL 2492.0 FEL
SEC. 21 TWP. 34N RGE. 33W

OTHER SERVICES:

PERMANENT DATUM: G.L. ELEV. _____
LOG MEASURED FROM: G.L. _____ FT. ABOVE PERM. DATUM
DRILLING MEASURED FROM: G.L.

ELEV.: K.B. _____ D.F. _____ G.L. _____

DATE	10-31-80	10-31-80
RUN NO.	1 BW	1 BW
TYPE LOG	GAMMA RAY	NEUTRON
DEPTH—DRILLER		
DEPTH—LOGGER	127.4	127.4
BOTTOM LOGGED INTERVAL	121.9	126.4
TOP LOGGED INTERVAL	0.0	4.5
TYPE FLUID IN HOLE	WATER	WATER
SALINITY, PPM CL		
DENSITY		
LEVEL	10.0	10.0
MAX. REC. TEMP., DEG F		
OPERATING RIG TIME	PRATT	PRATT
RECORDED BY		
WITNESSED BY		

BORE-HOLE RECORD

RUN NO.	BIT	FROM	TO

CASING RECORD

SIZE	WGT.	FROM	TO
8 5/8		0	T.D.

NOV 06 1980
MO. DEC. & GAS COUNCIL

FOLD HERE

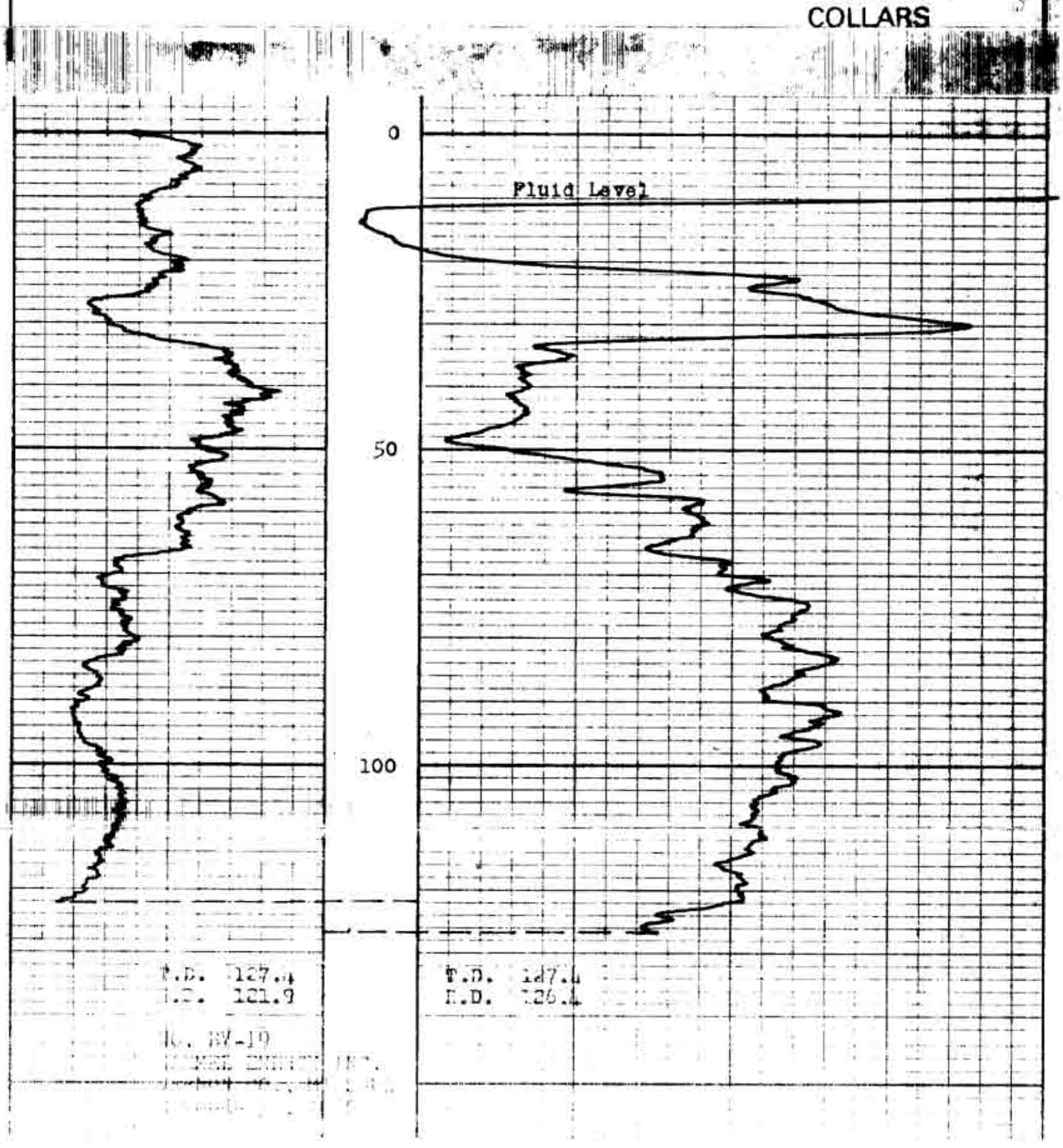
THIS HEADING AND LOG CONFORMS TO API RP 33

EQUIPMENT DATA

GAMMA RAY			NEUTRON		
RUN NO.	1 BW		RUN NO.	1 BW	
TOOL MODEL NO.	705		LOG TYPE	NEUT/NEUT	
DIAMETER	1 11/16"		TOOL MODEL NO.	705	
DETECTOR MODEL NO	705-GR		DIAMETER	1 11/16"	
TYPE	GEIGER		DETECTOR MODEL NO.	705	
LENGTH	1 3/8" x 18"		TYPE	BF	
DISTANCE TO N. SOURCE	4.5		LENGTH	1" x 6"	
			SOURCE MODEL NO.	71-1	
GENERAL			SERIAL NO.	71-1-385	
HOIST TRUCK NO	0020		SPACING	13"	
INSTRUMENT TRUCK NO	0020		TYPE	AMERICIUM	
TOOL SERIAL NO.	0002		STRENGTH	3 CT	

LOGGING DATA

GENERAL				GAMMA RAY				NEUTRON			
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	API N. UNITS PER LOG DIV.
1	0	T.D.	20	1	0100/075	0	10	1	0100/100	0	

REFERENCE LITERATURE OPEN HOLE - NOT CEMENTEDD

REMARKS DRILLING CONTRACTOR: TEST DRILLING INC.