B00305

ENERGY RESOURCES, INC.

Peole, Kansas 66071
P. O. Box 467
913-[illegible]-5080
Lawrence, Kansas 66044
1203 Iowa
913-841-6886

RELEASED

FILING NO.

COMPANY CARMEL ENERGY INC.

WELL RL - 5

FIELD RAYMOND LINN LEASE Core : C01126

COUNTY VERNON - MISSOURI

LOCATION: 1700.0 FNL
2189.0 FWL

SEC 32 TWP 34N RGE 33W

OTHER SERVICES:

PERMANENT DATUM: G.L. ELEV. 830.5
LOG MEASURED FROM G.L. FT. ABOVE PERM. DATUM
DRILLING MEASURED FROM G.L.

ELEV.: K.B.
D.F.
G.L. 830.5

DATE	11-26-80	11-26-80
RUN NO.	1 NW	1 NW
TYPE LOG	GAMMA RAY	NEUTRON
DEPTH—DRILLER		
DEPTH—LOGGER	107.9	107.9
BOTTOM LOGGED INTERVAL	102.4	106.9
TOP LOGGED INTERVAL	0.0	4.5
TYPE FLUID IN HOLE	WATER	WATER
SALINITY, PPM CL.		
DENSITY		
LEVEL	12.0	12.0
MAX. REC. TEMP., DEG F.		
OPERATING RIG TIME		
RECORDED BY	MORGAN	MORGAN
WITNESSED BY		

BORE-HOLE RECORD

RUN NO.	BIT	FROM	TO

CASING RECORD

SIZE	WGT.	FROM	TO
OPEN HOLE			

DEC 0 8 1980
MO. OIL & GAS COUNCIL

FOLD HERE

THIS HEADING AND LOG CONFORMS TO API RP 33

EQUIPMENT DATA

GAMMA RAY			NEUTRON		
RUN NO.	1 NW		RUN NO.	1 NW	
TOOL MODEL NO.	705		LOG TYPE	NEU/NEU	
DIAMETER	1 11/16"		TOOL MODEL NO.	705	
DETECTOR MODEL NO.	705-GE		DIAMETER	1 11/16"	
TYPE	GEIGER		DETECTOR MODEL NO.	705 HE-3	
LENGTH	1 3/8" x 18"		TYPE	HE	
DISTANCE TO N. SOURCE	4.5		LENGTH	1" x 6"	
			SOURCE MODEL NO.	71-1	
GENERAL			SERIAL NO.	71-1-335	G
HOIST TRUCK NO.	0020		SPACING	13"	
INSTRUMENT TRUCK NO.	0020		TYPE	AMBE-241	
TOOL SERIAL NO.	0002		STRENGTH	3 CI	

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	4.0	100/025	0	10	4.0	500/100	5 L	20

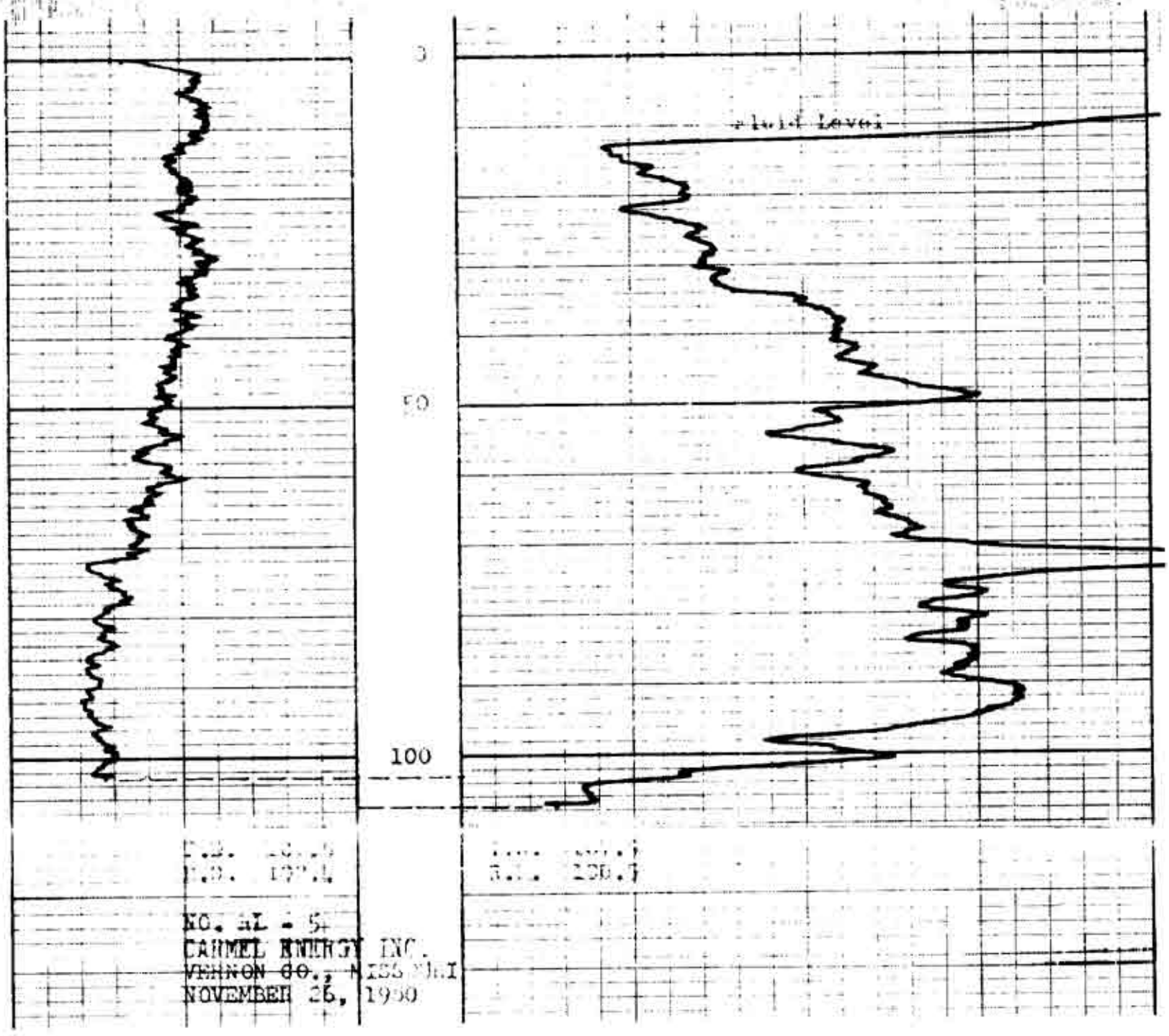
REFERENCE LITERATURE OPEN HOLE

REMARKS DRILLING CONTRACTOR: TEST DRILLING COMPANY

NSCO-16240

GAMMA RAY DEPTH NEUTRON

CASING COLLARS



NO. RL - 5
CARMEL ENERGY INC.
VERNON CO., MISSOURI
NOVEMBER 26, 1980