60695

MIDWEST SURVEYS

LOGGING • PERFORATING • CONSULTING SERVICES

Field Office
Paola, Kansas 66071
Box 326
913 294-4326

Wellsville, Kansas
913 883-4799

Kansas City, Mo. 64138
P.O. Box 11598
816 356-1973

RECEIVED
JUL 07 1981
MO. OIL & GAS COUNCIL

RELEASED

FILING NO.

COMPANY CARMEL ENERGY, INC.

WELL NO. 14-3-B

FIELD WILMONT AND STEELE

COUNTY VERNON COUNTY, MO

LOCATION: 1046.0 FSL 2333.0 FEL

SEC 35 TWP 37N RGE 33W

OTHER SERVICES: CCL

PERMANENT DATUM: G.L. ELEV 819.9
LOG MEASURED FROM G.L. FT ABOVE PERM. DATUM
DRILLING MEASURED FROM G.L.

ELEV K.B. NA
D.F. NA
G.L. 819.9

DATE	7-2-81	7-2-81
RUN NO	1 NN	1 NN
TYPE LOG	GAMMA RAY	NEUTRON
DEPTH—DRILLER	259.5	259.5
DEPTH—LOGGER	252.6	252.6
BOTTOM LOGGED INTERVAL	247.1	251.6
TOP LOGGED INTERVAL	0.0	4.5
TYPE FLUID IN HOLE	WATER	WATER
SALINITY, PPM CL		
DENSITY	FULL	FULL
LEVEL		
MAX REC TEMP, DEG F		
OPERATING RIG TIME		
RECORDED BY	RON RAWSON	RON RAWSON
WITNESSED BY	JEFF WEBBER	JEFF WEBBER

BORE-HOLE RECORD

RUN NO	BIT	FROM	TO

CASING RECORD

SIZE	WGT	FROM	TO
8/8			

FOLD HERE

THIS HEADING AND LOG CONFORMS TO API RP 33

EQUIPMENT DATA

GAMMA RAY		NEUTRON	
RUN NO	1 NN	RUN NO	1 NN
TOOL MODEL NO.	104	LOG TYPE	NFU/NEU
DIAMETER	1 11/16"	TOOL MODEL NO	104
DETECTOR MODEL NO	E-1057	DIAMETER	1 11/16"
TYPE	SCINT.	DETECTOR MODEL NO.	E-1031
LENGTH	1" x 4"	TYPE	HE-3
DISTANCE TO N. SOURCE	4.5	LENGTH	1" x 6"
		SOURCE MODEL NO	71-1
GENERAL		SERIAL NO	71-1-354B
HOIST TRUCK NO.	NA	SPACING	13"
INSTRUMENT TRUCK NO	104	TYPE	AM241BE
TOOL SERIAL NO	MS-0001	STRENGTH	3 CI

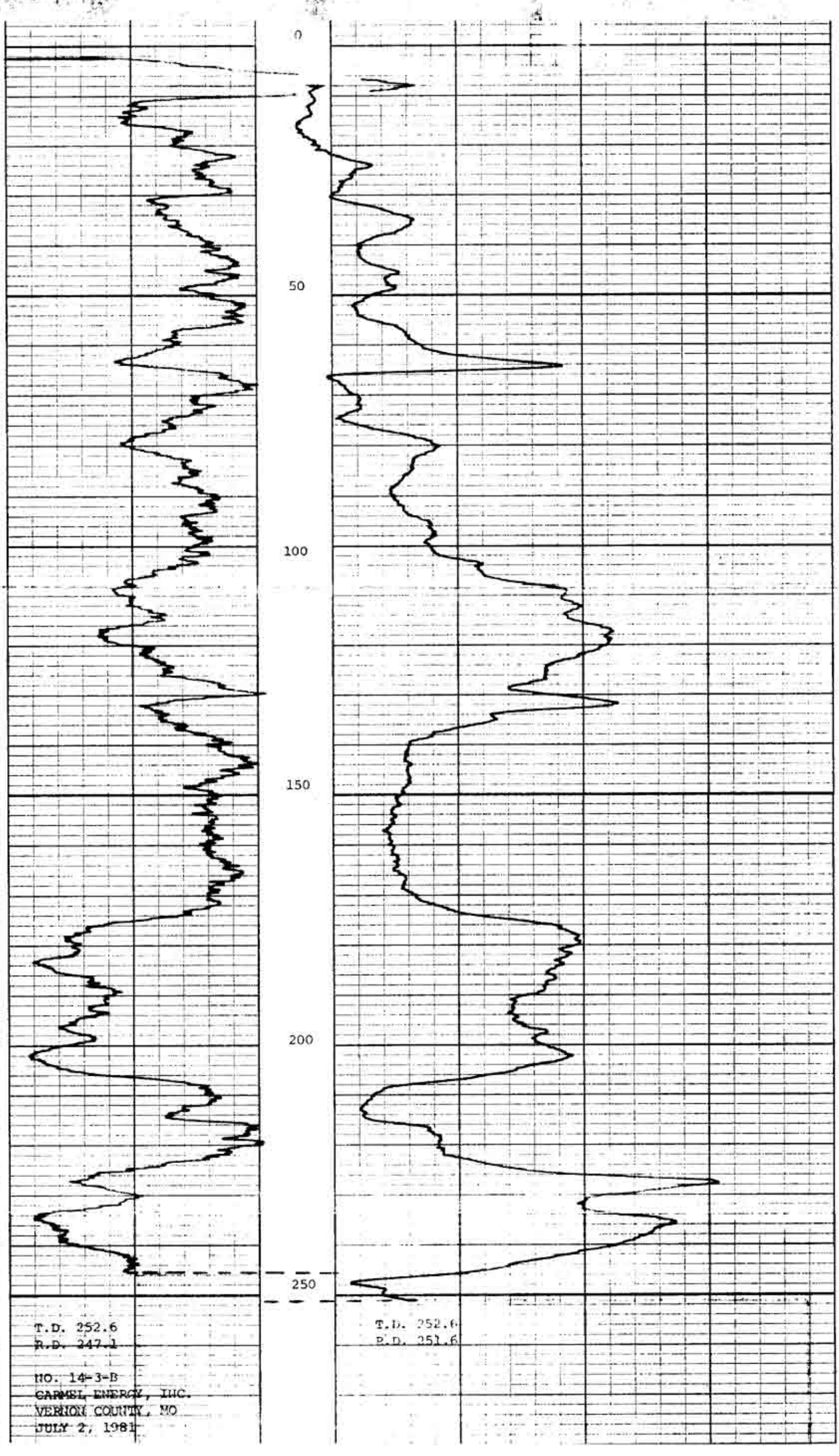
LOGGING DATA

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	0.0	250.6	25	3.0	300/100	3L	10	3.0	300/100	2R	20

REFERENCE LITERATURE: NOT CEMENTED - OPEN HOLE

REMARKS

NSCO-16240

GAMMA RAY DEPTH NEUTRON

CASING COLLARS