BRUNING 40-105 48414

G02590 Permit #21805

RELEASED

CORNISH

WIRELINE SERVICES, INC.
P.O. DRAWER H
PHONE 431-9308
CHANUTE, KANSAS

RADIOACTIVITY LOG

RECEIVED
JUN 17 1985
MO. OIL & GAS COUNCIL

FILING NO.

COMPANY CARMEL ENERGY, INC.
WELL K-N54L
FIELD Rammelkamp
COUNTY VERNON STATE MISSOURI

LOCATION: 1808.01' FSL + 957.19' FWL

SEC. 28 TWP. 35N RGE. 33W

PERMANENT DATUM: GROUND LEVEL ELEV.
LOG MEASURED FROM TOP OF FLANGE FT. ABOVE PERM. DATUM
DRILLING MEASURED FROM G.L.

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

OTHER SERVICES
5-10-85:
BOND W/MSG

DATE	5-10-85	5-10-85
RUN NO.	1 NW	1 NW
TYPE LOG	GAMMA RAY	NEUTRON
DEPTH—DRILLER		
DEPTH—LOGGER	180.6'	180.6'
BOTTOM LOGGED INTERVAL	174.8'	179.6'
TOP LOGGED INTERVAL	3.5'	8.5'
TYPE FLUID IN HOLE	WATER	WATER
SALINITY, PPM CL		
DENSITY		
LEVEL	FULL	FULL
MAX. REC. TEMP., DEG F.		
OPERATING RIG TIME		
RECORDED BY	LYNCH, L.	LYNCH, L.
WITNESSED BY	STUESSE, G.	STUESSE, G.

BORE-HOLE RECORD

RUN NO.	BIT	FROM	TO

CASING RECORD

SIZE	WGT.	FROM	TO
4½"		0	T.D.

FOLD HERE

THIS HEADING AND LOG CONFORMS TO API RP 33

EQUIPMENT DATA

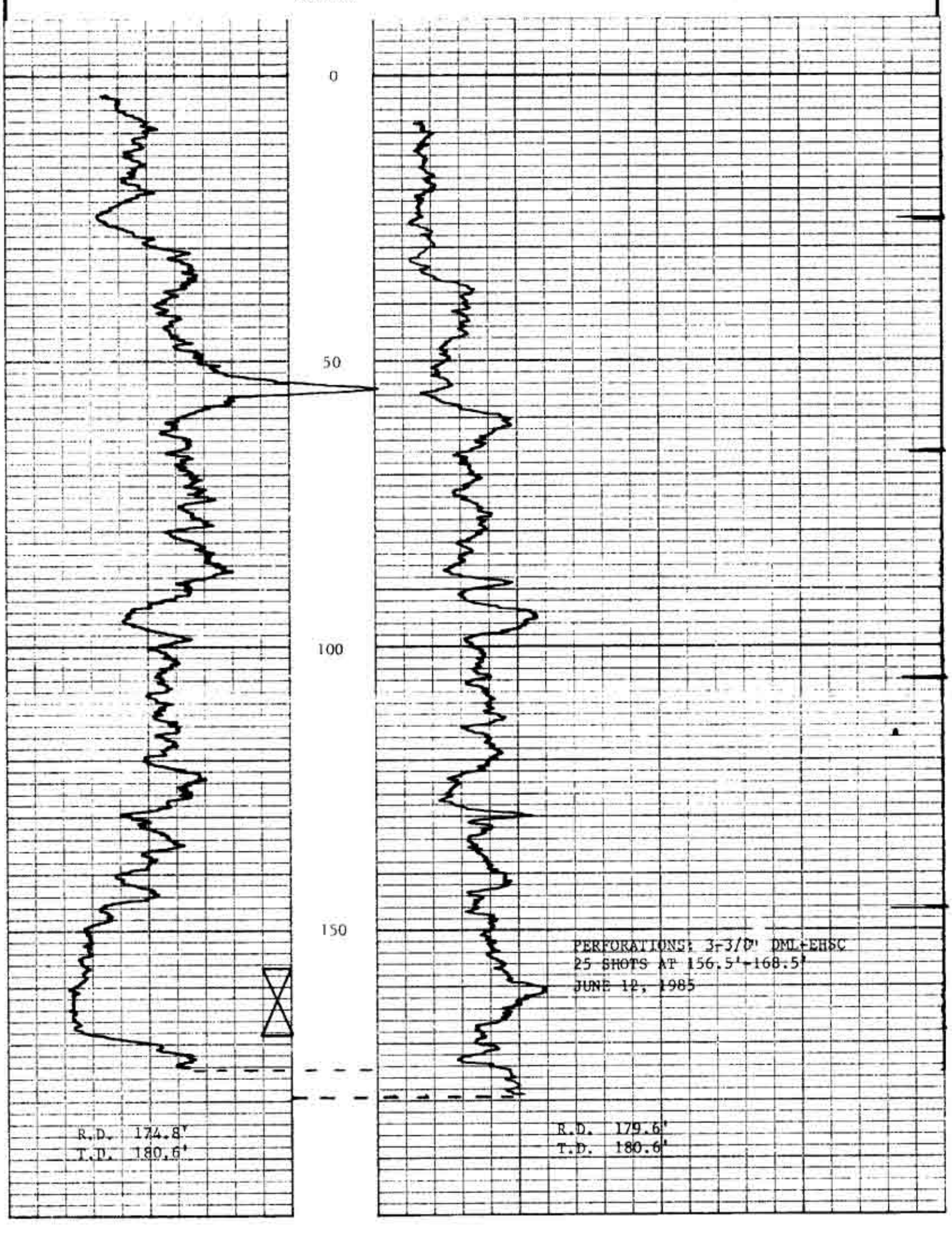
GAMMA RAY			NEUTRON		
RUN NO.	1 NW		RUN NO.	1 NW	
TOOL MODEL NO.	9205		LOG TYPE	NEU/NEU	
DIAMETER	1-11/16"		TOOL MODEL NO.	9205	
DETECTOR MODEL NO.	95SC		DIAMETER	1-11/16"	
TYPE	SCINT.		DETECTOR MODEL NO.	95HE	
LENGTH	1"x4"		TYPE	He-3	
DISTANCE TO N. SOURCE	8.5'		LENGTH	1"x6"	
			SOURCE MODEL NO.	AC	
GENERAL			SERIAL NO.	MRC415	
HOIST TRUCK NO.	105		SPACING	13"	
INSTRUMENT TRUCK NO.	105		TYPE	Am/Be	
TOOL SERIAL NO.	1C		STRENGTH	6.7x10-6	

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	179.6'	3.5'	25	2.5	10-.0	2L	20	2.0	0-.35	4L	

REFERENCE LITERATURE:

REMARKS



K-N54L

CARMEL ENERGY, INC.

VERNON COUNTY, MISSOURI

MAY 10, 1985

28/35N/33W