G02539
OGC #21763

RELEASED

BRUNING 40-105 63176

CORNISH

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

RADIOACTIVITY LOG

RUNG NO.

COMPANY CARMEL ENERGY, INC.
WELL DISSH NO. IF-N10L
FIELD Lake Lawrence
COUNTY VERNON STATE MISSOURI

RECEIVED
MAY 13 1985
MO. Oil & GAS COUNCIL

LOCATION: 2584.92' W TO W/L
2633.79' S TO S/L
59.23' E TO L/L
SEC. 33 TWP. 35N RGE. 33W

OTHER SERVICES: BOND/MSG: 4-2-85

PERMANENT DATUM: GROUND LEVEL ELEV. 785.8'
LOG MEASURED FROM G.L. FT. ABOVE PERM. DATUM
DRILLING MEASURED FROM G.L.

ELEV.: K.B.
D.F.
G.L. 785.8'

DATE	4-2-85	4-2-85
RUN NO.	1 NW	1 NW
TYPE LOG	GAMMA RAY	NEUTRON
DEPTH—DRILLER		
DEPTH—LOGGER	143.4'	143.4'
BOTTOM LOGGED INTERVAL	137.6'	142.4'
TOP LOGGED INTERVAL	3.0'	8.0'
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
4-1/2"		0	T.D.

FOLD HERE

THIS HEADING AND LOG CONFORMS TO API RP 33

EQUIPMENT DATA

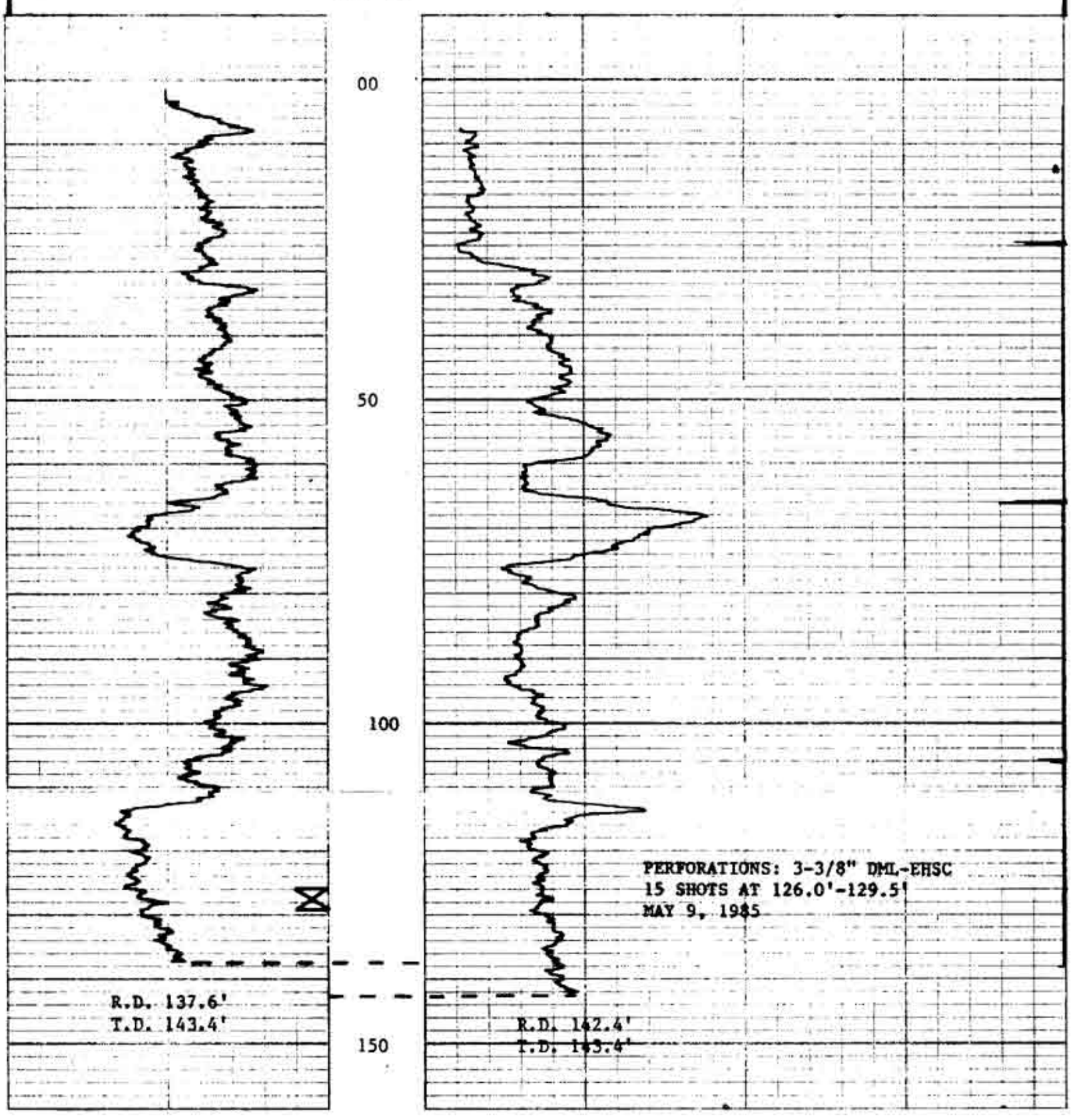
GAMMA RAY			NEUTRON		
RUN NO.	1 NW		RUN NO.	1 NW	
TOOL MODEL NO.	9205		LOG TYPE	NEU/NEU	
DIAMETER	1-11/16"		TOOL MODEL NO.	9205	
DETECTOR MODEL NO.	95SC		DIAMETER	1-11/16"	
TYPE	SCINT.		DETECTOR MODEL NO.	95HE	
LENGTH	1"x4"		TYPE	He-3	
DISTANCE TO N. SOURCE	8.5'		LENGTH	1"x6"	
			SOURCE MODEL NO.	AC	
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	142.4'	3.0'	25	2.5	10-.0	2L	20	2.0	0-.35	4L	

REFERENCE LITERATURE:

REMARKS



DISSH NO. IF-N10L

CARMEL ENERGY, INC.

VERNON COUNTY, MISSOURI

APRIL 2, 1985

33/35N/33W