BRUNING 40-105 63176

6025537

OGC # 21765

RELEASED

CORNISH

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

RADIOACTIVITY LOG

RUNG NO.

COMPANY CARMEL ENERGY, INC.

WELL DISSH NO. IF-N11L

FIELD Bula Formation

COUNTY VERNON

LOCATION: 2316.39' FWL, 2633.79' FSL

SEC. 33 TWP. 35N RGE. 33W

RECEIVED
MAY 13 1985
MO. OIL & GAS COUNCIL
STATE MISSOURI

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

PERMANENT DATUM: GROUND LEVEL ELEV. 784.7'
LOG MEASURED FROM G.L. (TOP OF FLANGE) ABOVE PERM. DATUM
DRILLING MEASURED FROM G.L.

ELEV.: K.B.
D.F.
G.L. 784.7'

DATE	4-2-85	4-2-85
RUN NO.	1 NW	1 NW
TYPE LOG	GAMMA RAY	NEUTRON
DEPTH—DRILLER		
DEPTH—LOGGER	145.8'	145.8'
BOTTOM LOGGED INTERVAL	139.8'	144.8'
TOP LOGGED INTERVAL	4.0'	8.2'
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

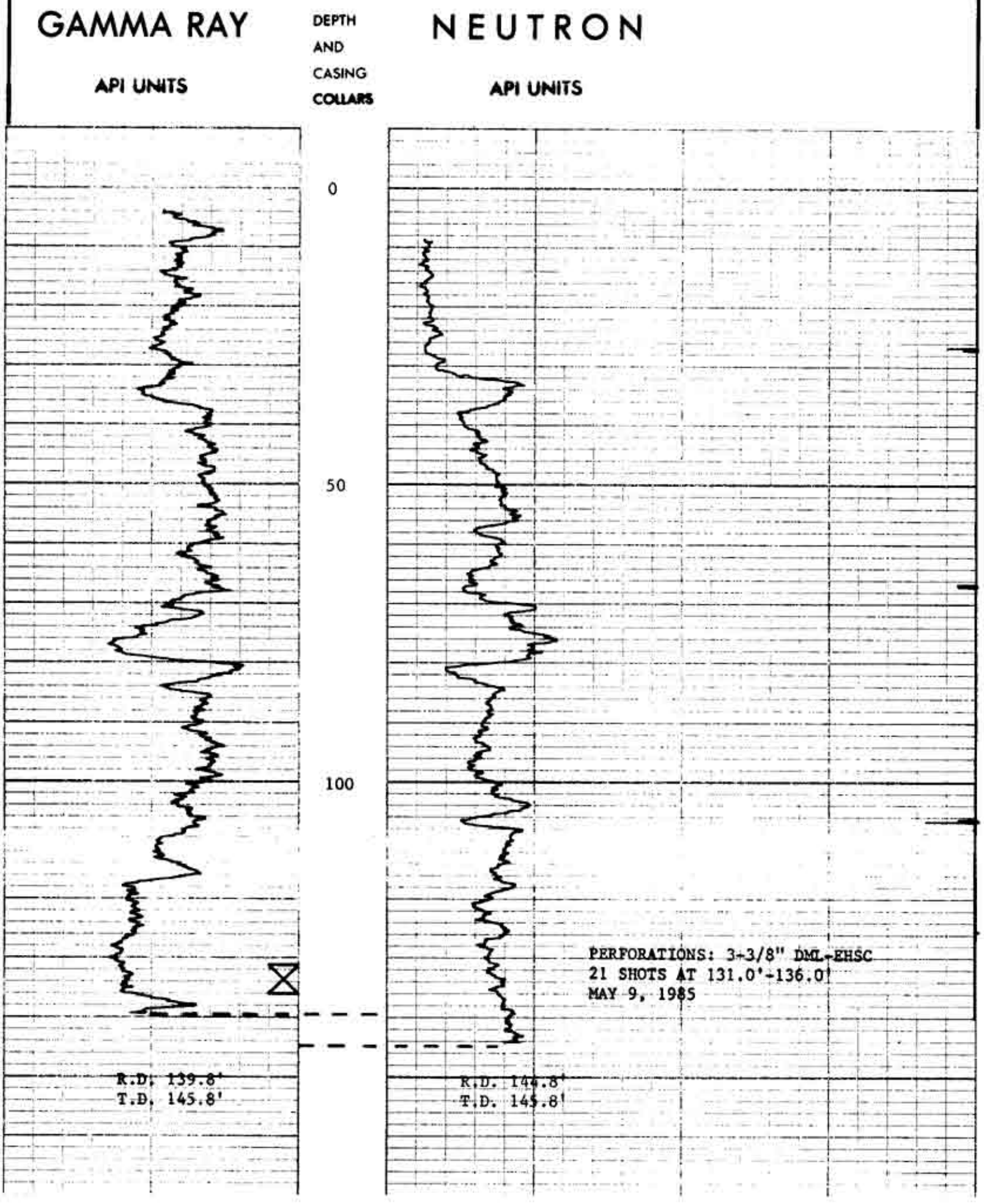
GAMMA RAY			NEUTRON		
RUN NO.	1 NW		RUN NO.	1 NW	
TOOL MODEL NO.	9205		LOG TYPE	NEU/NEU	
DIAMETER	1-11/16"		TOOL MODEL NO.	9205	
DETECTOR MODEL NO.	95SC		DIAMETER	1-11/16"	
TYPE	SCINT.		DETECTOR MODEL NO.	95HE	
LENGTH	1"x4"		TYPE	He-3	
DISTANCE TO N. SOURCE	8.5'		LENGTH	1"x6"	
			SOURCE MODEL NO.	AC	
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	144.8'	4.0'	25	2.5	10-.0	2L	20	2.0	0-.35	4L	

REFERENCE LITERATURE:

REMARKS



DISSH NO. IF-N11L

CARMEL ENERGY, INC.

VERNON COUNTY, MISSOURI

APRIL 2, 1985

33/35N/33W