G02272

RELEASED

until 5-24-85

CORNISH

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

RADIOACTIVITY LOG

RUNG NO.

COMPANY CARMEL ENERGY, INC.
WELL PETER O'TOOLE NO. PO-2
FIELD
COUNTY VERNON STATE MO.

RECEIVED
MAY 29 1984
OIL & GAS COUNCIL

LOCATION: 1965' FEL, 1637' FNL
SEC. 32 TWP. 36N RGE. 33W

OTHER SERVICES:

PERMANENT DATUM: GROUND LEVEL ELEV. 772.3'
LOG MEASURED FROM G.L. FT. ABOVE PERM. DATUM
DRILLING MEASURED FROM G.L.

ELEV.: K.B.
D.F.
G.L. 772.3'

DATE	5-24-84	5-24-84
RUN NO.	1 NW	1 NW
TYPE LOG	GAMMA RAY	NEUTRON
DEPTH—DRILLER	229.8'	229.8'
DEPTH—LOGGER	223.8'	228.8'
BOTTOM LOGGED INTERVAL	2.5'	7.5'
TOP LOGGED INTERVAL	WATER	WATER
TYPE FLUID IN HOLE		
SALINITY, PPM CL		
DENSITY	FULL	FULL
LEVEL		
MAX. REC. TEMP., DEG F.		
OPERATING RIG TIME	SAATHOFF, B.	SAATHOFF, B.
RECORDED BY	PHILLIPS, M.	PHILLIPS, M.
WITNESSED BY		

BORE-HOLE RECORD

RUN NO.	BIT	FROM	TO

CASING RECORD

SIZE	WGT.	FROM	TO
OPEN	HOLE		

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.	401		SPACING	13"	
INSTRUMENT TRUCK NO.	401		TYPE	Am/Be	
TOOL SERIAL NO.	1C		STRENGTH	6.7x10-6	

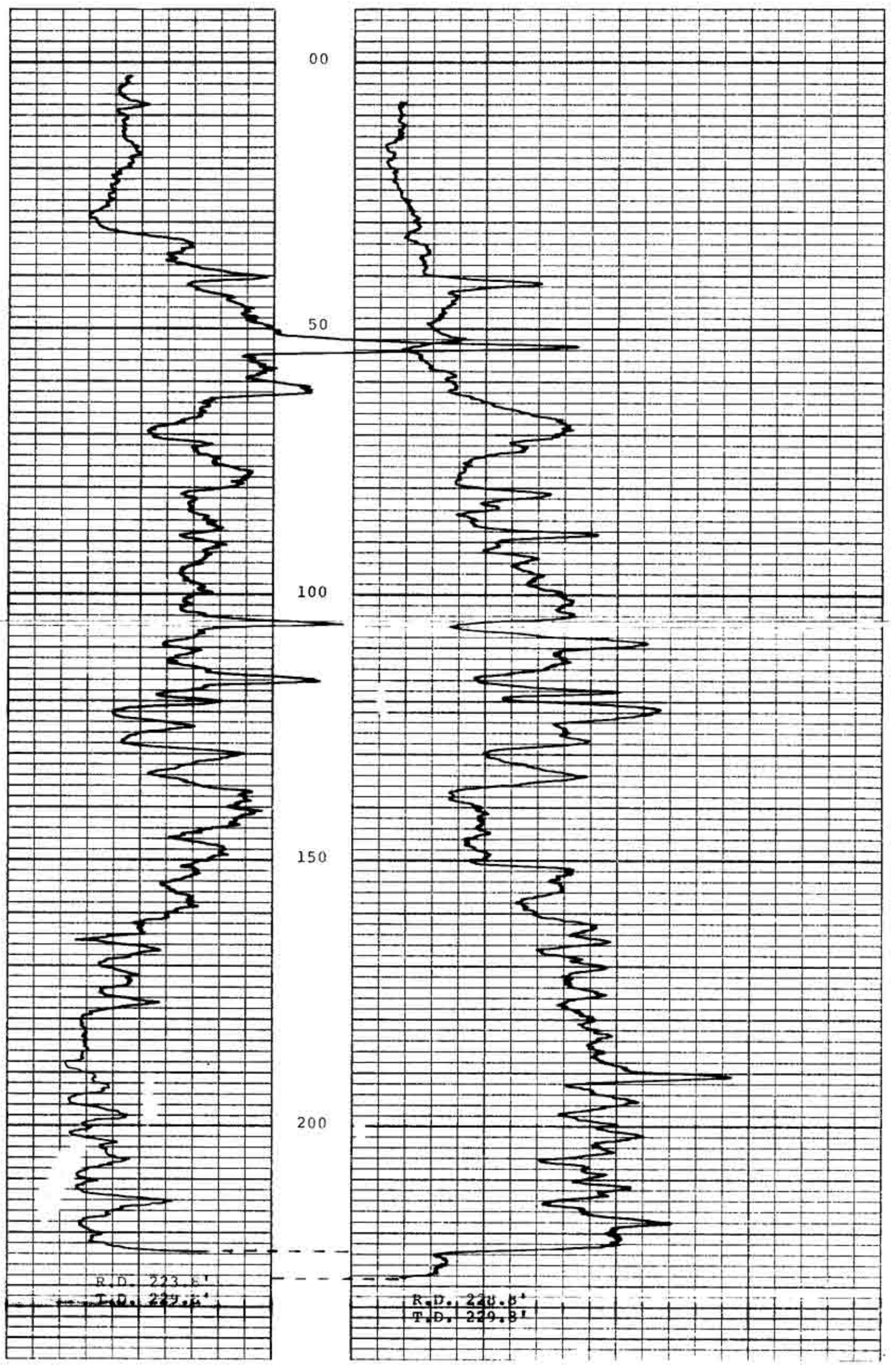
LOGGING DATA

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	228.8'	2.5'	25	2.5	10-.0	2L	20	2.0	0-.35	4L	

REFERENCE LITERATURE:

REMARKS

GAMMA RAY — API UNITS | DEPTH AND CASING COLLARS | NEUTRON — API UNITS



PETER O'TOOLE NO. PO-2

CARMEL ENERGY, INC.

VERNON COUNTY, MISSOURI

MAY 24, 1984

GR N OPEN HOLE

32/36N/33W