G02222 Permit #21567 RELEASED mtg 7-6-85

TOP WIRELINE SERVICES, inc.

P.O. Box 330 - Chanute, Kansas 66720

FILING NO.

COMPANY CARMEL ENERGY, INC. RECEIVED

WELL NO. RR-1 JUL 13 1984

FIELD Romig MO. OIL & GAS COUNCIL

COUNTY VERNON COUNTY, MISSOURI

LOCATION: 1650' FEL 2400' FSL

SEC 32 TWP 36N RGE 33W

OTHER SERVICES:

PERMANENT DATUM G.L. ELEV. 772.4'

LOG MEASURED FROM G.L. FT. ABOVE PERM. DATUM

DRILLING MEASURED FROM G.L.

ELEV.: K.B. D.F. G.L. 772.4'

DATE	7-6-84	7-6-84
RUN NO.	1 NW	1 NW
TYPE LOG	GAMMA RAY	NEUTRON
DEPTH—DRILLER		
DEPTH—LOGGER	213.0'	213.0'
BOTTOM LOGGED INTERVAL	207.7'	212.0'
TOP LOGGED INTERVAL	3.7'	8.0'
TYPE FLUID IN HOLE	WATER	WATER
DENSITY		
LEVEL	FULL	FULL
OPERATING RIG TIME		
RECORDED BY	BRUBAKER, T.	BRUBAKER, T.
WITNESSED BY		

BORE-HOLE RECORD

RUN NO.	BIT	FROM	TO

CASING RECORD

SIZE	WGT.	FROM	TO
		OPEN HOLE	

FOLD HERE

HOIST TRUCK NO.	81		
INSTRUMENT TRUCK NO.			
TOOL SERIAL NO.	GO TOOL		

REFERENCE LITERATURE:

REMARKS

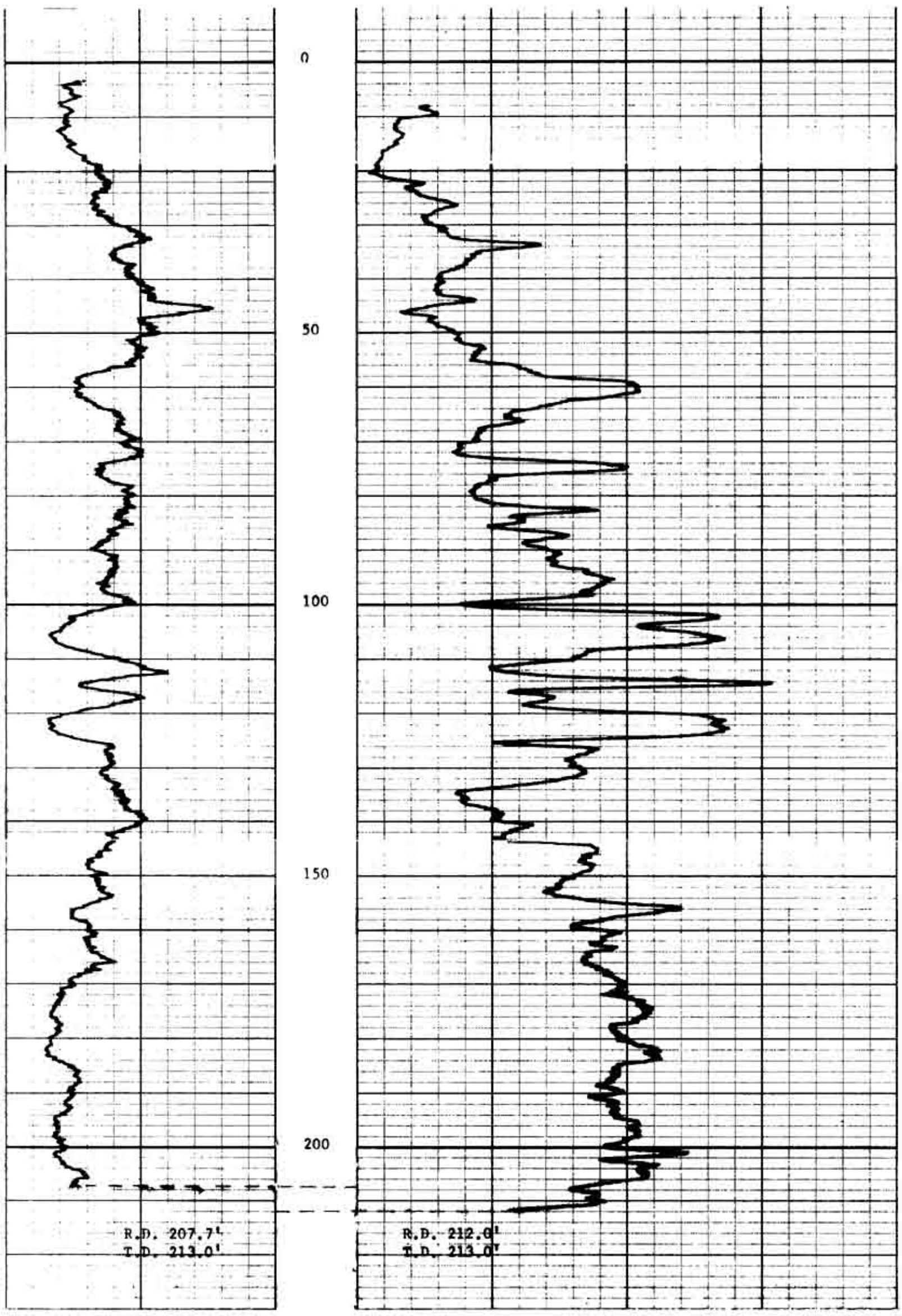
DRILLING CONTRACTOR:

GEOLOGIST:

NSCO-16945

GAMMA RAY DEPTH NEUTRON

CASING COLLARS



NO. RR-1

CARMEL ENERGY, INC.

VERNON COUNTY, MISSOURI

JULY 6, 1984

7-6-84 GN(OPEN HOLE)

32-36N-33W