G02096

TOP WIRELINE SERVICES, inc.

P.O. Box 338 - Chanute, Kansas 66720

FILING NO.

COMPANY CARMEL ENERGY, INC.

WELL NO. D-1

FIELD

COUNTY VERNON COUNTY, MISSOURI

LOCATION: 1300'FNL 2444.9' FEL NE¼

SEC 33 TWP 35N RGE 33W

OTHER SERVICES:

PERMANENT DATUM: G.L. ELEV. ELEV. K.B.

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

DRILLING MEASURED FROM G.L. G.L.

DATE	1-24-84	1-24-84
RUN NO.	1 NW	1 NW
TYPE LOG	GAMMA RAY	NEUTRON
DEPTH—DRILLER		
DEPTH—LOGGER	192.0'	192.0'
BOTTOM LOGGED INTERVAL	186.7'	191.0'
TOP LOGGED INTERVAL	2.7'	7.0'
TYPE FLUID IN HOLE	WATER	WATER
DENSITY		MO. OIL & GAS COUNCIL
LEVEL	FULL	FULL
OPERATING RIG TIME		
RECORDED BY	BRUBAKER, T.	BRUBAKER, T.
WITNESSED BY	PHILLIPS, M.	PHILLIPS, M.

RECEIVED JAN 27 1984

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

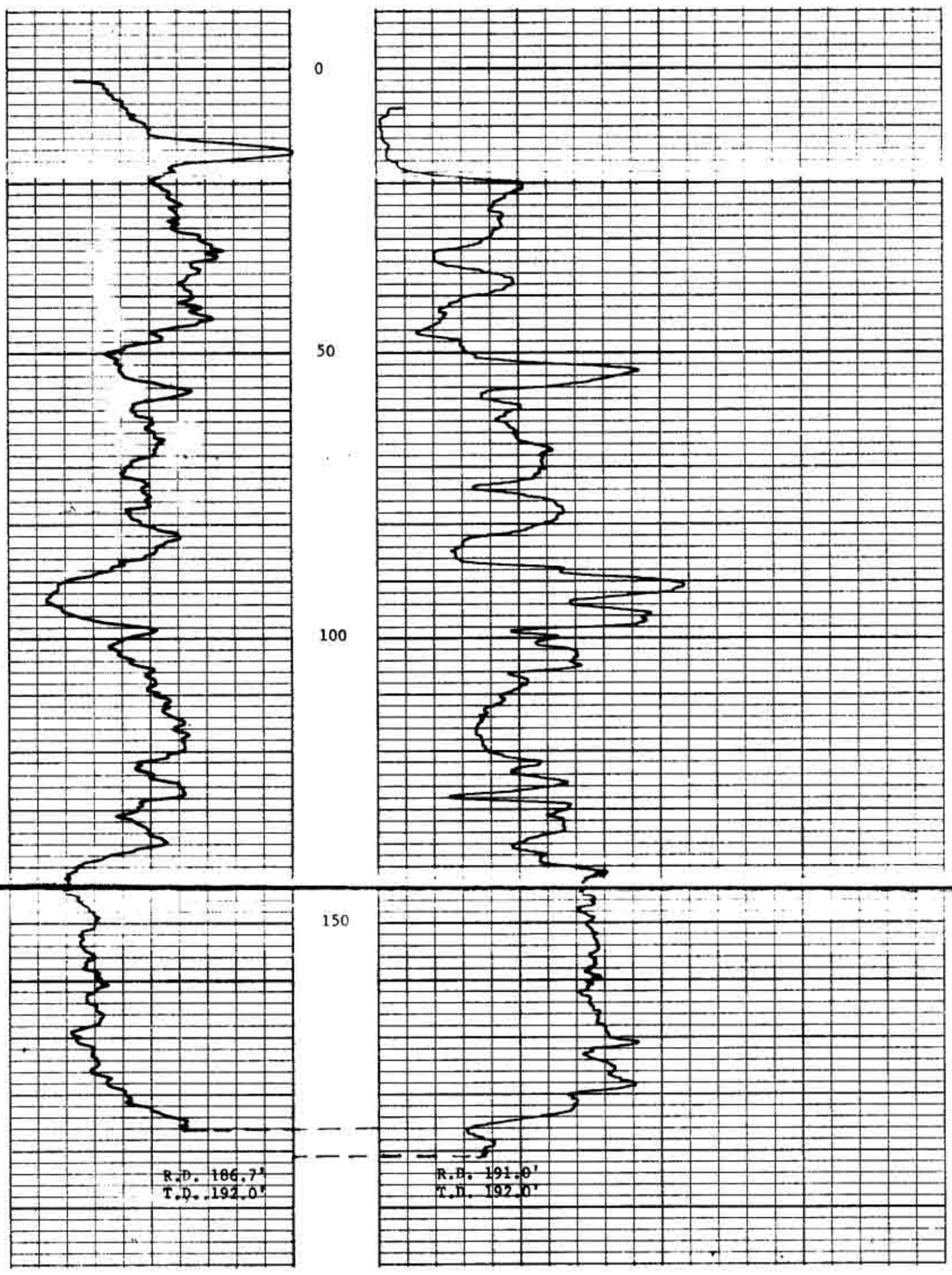
DRILLING CONTRACTOR:

GEOLOGIST:

NSCO-16945

GAMMA RAY DEPTH NEUTRON

CASING COLLARS



NO. D-1

CARMEL ENERGY, INC.

VERNON COUNTY, MISSOURI

JANUARY 24, 1984

1-24-84 GN (OPEN HOLE)

33-35N-33W