G02066

TOP WIRELINE SERVICES, inc.

P.O. Box 336 - Chanute, Kansas 66720

RECEIVED

DEC 14 1983

OIL & GAS COUNCIL

RELEASED

FILING NO.

COMPANY CARMEL ENERGY, INC.

WELL F1 NO. 13

FIELD

COUNTY VERNON COUNTY, MISSOURI

LOCATION: 450' FL 700' SL SE¼

SEC 4 TWP 35N RGE 33W

OTHER SERVICES:

PERMANENT DATUM: G.L. ELEV. 803.6'

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

DRILLING MEASURED FROM G.L.

ELEV.: K.B. ---

D.F. ---

G.L. 803.6'

DATE	12-9-83	12-9-83
RUN NO.	1 NW	1 NW
TYPE LOG	GAMMA RAY	NEUTRON
DEPTH—DRILLER		
DEPTH—LOGGER	211.0'	211.0'
BOTTOM LOGGED INTERVAL	205.7'	210.0'
TOP LOGGED INTERVAL	2.7'	7.0'
TYPE FLUID IN HOLE	WATER	WATER
DENSITY		
LEVEL	FULL	FULL
OPERATING RIG TIME		
RECORDED BY	BRUBAKER, T.	BRUBAKER, T.
WITNESSED BY	PHILLIPS, M.	PHILLIPS, M.

BORE-HOLE RECORD

RUN NO.	BIT	FROM	TO
1.	4"	0'	211.0'

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

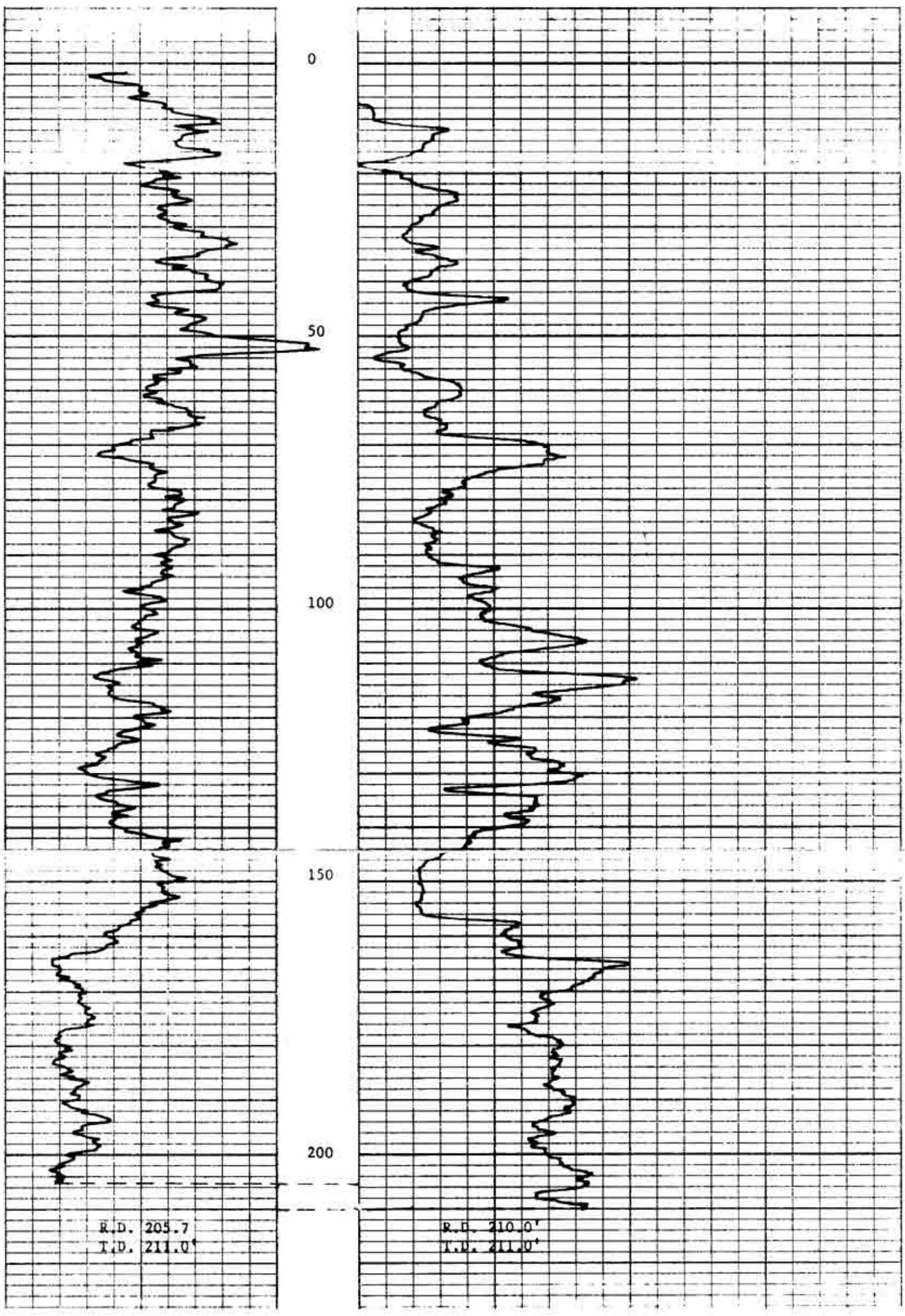
DRILLING CONTRACTOR:

GEOLOGIST:

NSCD 16945

GAMMA RAY DEPTH NEUTRON

CASING COLLARS



F1 NO. 13

CARMEL ENERGY, INC.

VERNON COUNTY, MISSOURI

DECEMBER 9, 1983

12-9-83 GN (Open Hole)

4-35N-33W