G02082

TOP WIRELINE SERVICES, inc.

P. O. Box 336 - Chanute, Kansas 66720

FILING NO. _____

COMPANY CARMEL ENERGY, INC.

WELL LINNEMAN NO. N-9

FIELD _____

COUNTY VERNON COUNTY, MISSOURI

RELEASED

LOCATION: 2123' FWL 1240' FSL

SEC 34 TWP 36N RGE 33W

OTHER SERVICES:

PERMANENT DATUM: G.L. ELEV 765.7'

LOG MEASURED FROM 1.5' A.G.L. FT ABOVE PERM. DATUM

DRILLING MEASURED FROM G.L.

ELEV K.B. _____ D.F. _____ G.L. 765.7'

DATE	1-11-84
RUN NO.	1 NW
TYPE LOG	SONIC BOND
DEPTH—DRILLER	
DEPTH—LOGGER	
BOTTOM LOGGED INTERVAL	150.0'
TOP LOGGED INTERVAL	4.0'
TYPE FLUID IN HOLE	WATER
DENSITY	
LEVEL	16'
OPERATING RIG TIME	
RECORDED BY	BRUBAKER, L.
WITNESSED BY	YOUNG, V.

RECEIVED

JAN 16 1984

MO. OIL & GAS COUNCIL

BORE-HOLE RECORD

RUN NO.	BIT	FROM	TO

CASING RECORD

SIZE	WGT	FROM	TO
4½"		0	T.D.

FOLD HERE

HOIST TRUCK NO	41		
INSTRUMENT TRUCK NO			
TOOL SERIAL NO	BELL TOOL		

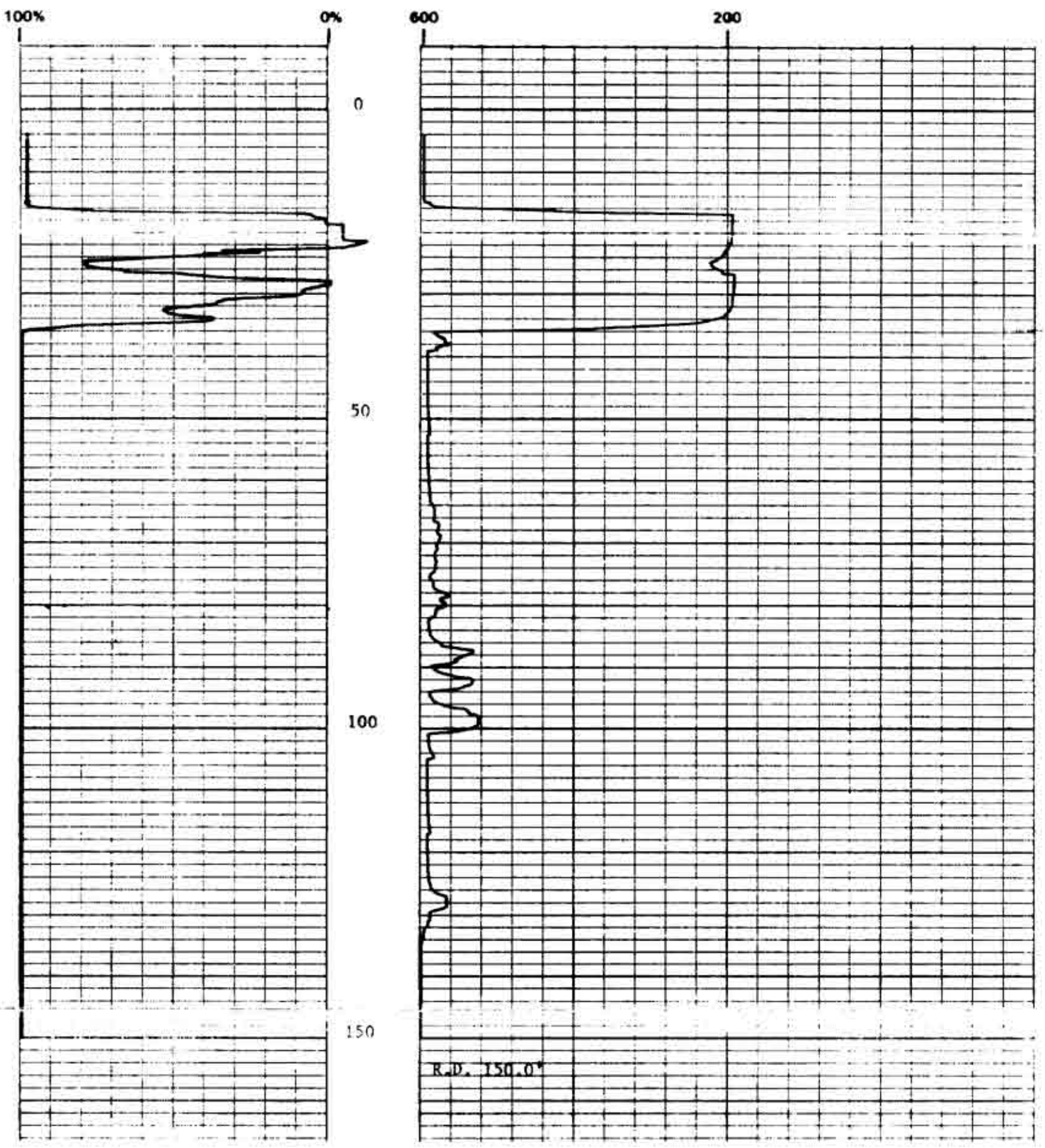
REFERENCE LITERATURE:

REMARKS

DRILLING CONTRACTOR

GEOLOGIST

SONIC BOND LOG



LINNEMAN NO. N-9

CARMEL ENERGY, INC.

VERNON COUNTY, MISSOURI

JANUARY 11, 1984

1-11-84 SBL

34-36N-33W