G01670

TOP WIRELINE SERVICES, Inc.

P.O. Box 330 - Chanute, Kansas 66720

FILING NO.

COMPANY CARMEL ENERGY, INC.

WELL IF NO. 45-B

FIELD Lowe man

COUNTY VERNON COUNTY, MISSOURI

LOCATION: 1474' FSL 665' FWL

SEC 34 TWP 36N RGE 33W

OTHER SERVICES

PERMANENT DATUM G.L. ELEV 769.4'

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

DRILLING MEASURED FROM G.L.

ELEV.: K.B. D.F. G.L. 769.4'

RELEASED

RECEIVED FEB 07 1983 MO. OIL & GAS COUNCIL

DATE	1-31-83
RUN NO.	1 NW
TYPE LOG	SONIC BOND
DEPTH—DRILLER	
DEPTH—LOGGER	170.5'
BOTTOM LOGGED INTERVAL	166'
TOP LOGGED INTERVAL	0'
TYPE FLUID IN HOLE	WATER
DENSITY	
LEVEL	FULL
OPERATING RIG TIME	
RECORDED BY	BRIBAKER L.
WITNESSED BY	

BORE-HOLE RECORD

RUN NO.	BIT	FROM	TO
1.			

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:

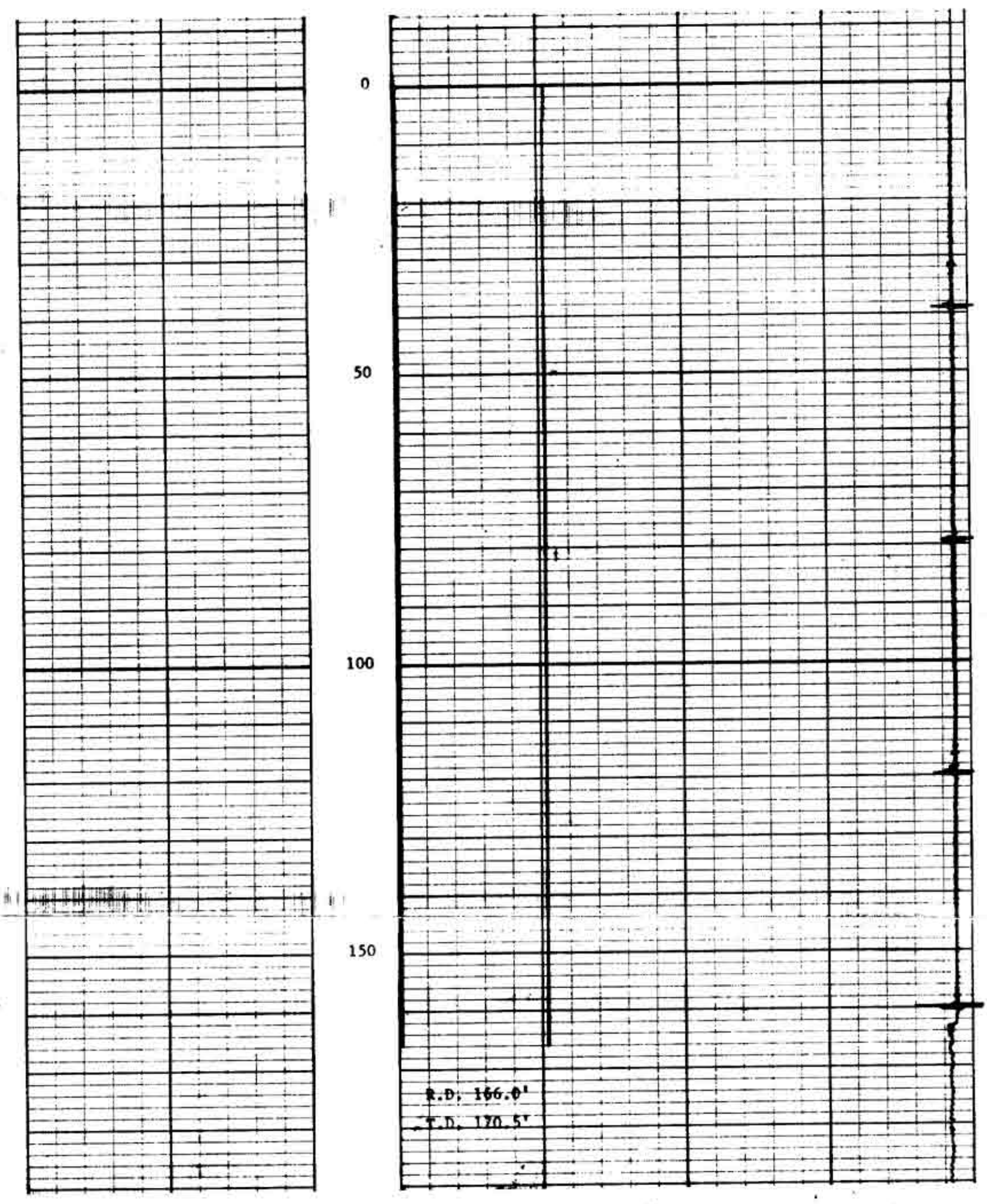
GEOLOGIST:

SONIC BOND LOG

DEPTHS

PIPE BOND ← BOND INCREASES

FORMATION BOND BOND DECREASES →



IF NO. 45-B

CARMEL ENERGY, INC.

VERNON COUNTY, MISSOURI

JANUARY 31, 1983

1-31-83 SBL

34-36N-33W