G02416 Permit # 21399

RELEASED

TOP WIRELINE SERVICES, inc.

P.O. Box 336 - Chanute, Kansas 66720

RECEIVED

NOV 09 1984

MO. OIL & GAS COUNCIL

FILING NO.

COMPANY CARMEL ENERGY, INC.

WELL LINNEMAN NO. 82

FIELD

COUNTY VERNON COUNTY, MISSOURI

LOCATION: 1015.9' FSL + 2253.9' FWL

SEC 34 TWP 35N RGE 33W

OTHER SERVICES

PERMANENT DATUM: G.L. ELEV. 765.9'

LOG MEASURED FROM G.L. FT ABOVE PERM DATUM

DRILLING MEASURED FROM G.L.

ELEV. K.B.

DATE 11-6-84

RUN NO. 1 NW

TYPE LOG TEMP SURVEY

DEPTH-DRILLER

DEPTH-LOGGER 154.8'

BOTTOM LOGGED INTERVAL

TOP LOGGED INTERVAL 4.0'

TYPE FLUID IN HOLE WATER

DENSITY

LEVEL FULL

OPERATING RIG TIME

RECORDED BY BRUBAKER, T.

WITNESSED BY

RUN NO.	BIT	BORE-HOLE RECORD FROM	TO	CASING RECORD SIZE	WGT.	FROM	TO
				4"		0	154.6'

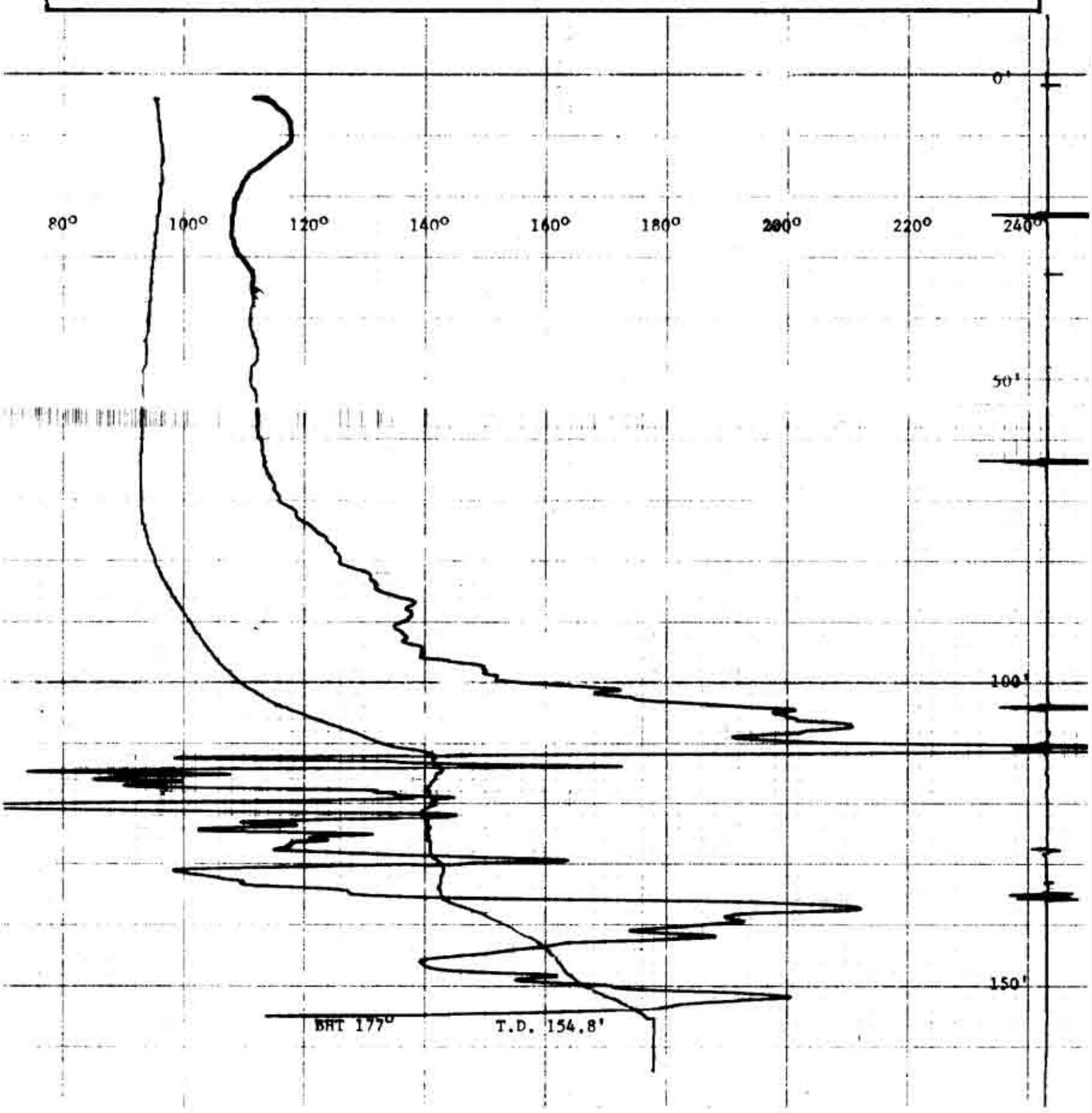
HOLE TRUCK NO.	81		
INSTRUMENT TRUCK NO.			
TOOL SERIAL NO.	GO TOOL		

REFERENCE LITERATURE

REMARKS BOTTOM HOLE TEMPERATURE - 177°

DRILLING CONTRACTOR

GEOLOGIST



LINNEMAN NO. 82

11-6-84 Temp Survey

VERNON COUNTY, MISSOURI

NOVEMBER 6, 1984

33-35N-33W