G02438 Submitt# 21674

TOP WIRELINE SERVICES, inc.

P.O. Box 336 - Chanute, Kansas 66720

RECEIVED

OCT 29 1984

MO. OIL & GAS COUNCIL

FILING NO.

COMPANY CARMEL ENERGY, INC.

WELL NO. TO-9

FIELD

COUNTY VERNON COUNTY, MISSOURI

LOCATION 2123' FWL 1280' FSL

SEC 34 TWP 36N RGE 33W

OTHER SERVICES

PERMANENT DATUM G.L. ELEV.

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

DRILLING MEASURED FROM G.L.

ELEV. K.B. D.F. G.L.

DATE	10-25-84	10-25-84
RUN NO.	1 NW	1 NW
TYPE LOG	GAMMA RAY	NEUTRON
DEPTH—DRILLER		
DEPTH—LOGGER	175.0'	175.0'
BOTTOM LOGGED INTERVAL	166.5'	174.0'
TOP LOGGED INTERVAL	4.5'	12.0'
TYPE FLUID IN HOLE	OIL	OIL
DENSITY		
LEVEL	30'	30'
OPERATING RIG TIME		
RECORDED BY	BRUBAKER, L.	BRUBAKER, L.
WITNESSED BY	PHILLIPS, M.	PHILLIPS, M.

BORE-HOLE RECORD

RUN NO.	BIT	FROM	TO
	4"	0	T.D.

CASING RECORD

SIZE	WGT.	FROM	TO
		OPEN HOLE	

RECORDER

HOIST TRUCK NO.	41		
INSTRUMENT TRUCK NO.			
TOOL SERIAL NO.	COMP TOOL		

REFERENCE LITERATURE

REMARKS OPEN HOLE

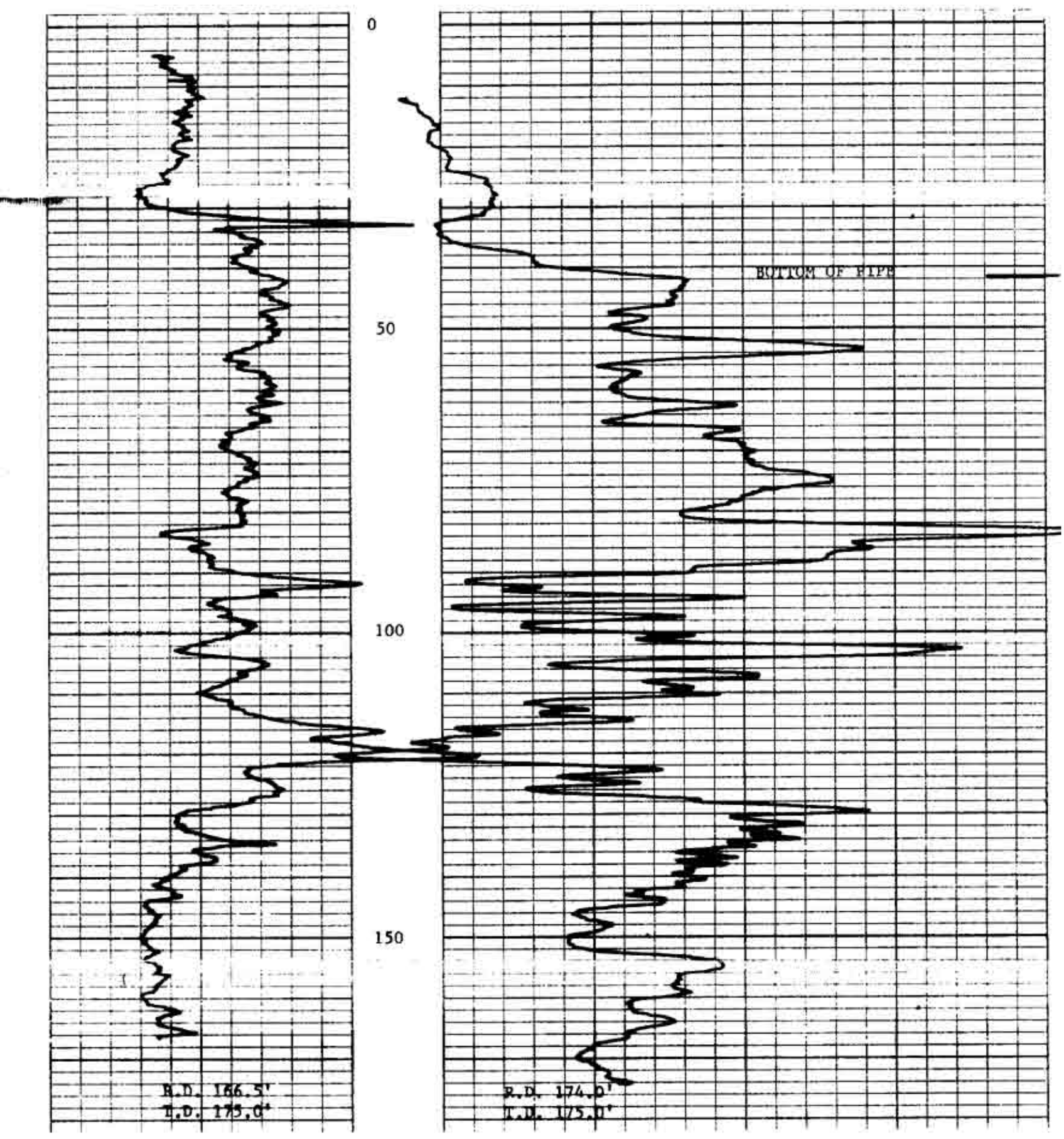
DRILLING CONTRACTOR

GEOLOGIST

NSCO 14946

GAMMA RAY DEPTH NEUTRON

CASING COLLARS



NO. TO-9

CARMEL ENERGY, INC.

VERNON COUNTY, MISSOURI

OCTOBER 25, 1984

10-25-84 GN (OPEN HOLE)

34-36N-33W