601937

TOP WIRELINE SERVICES, Inc.

P.O. Box 336 - Chanute, Kansas 66720

RECEIVED

JUL 25 1983

RELEASED

FILING NO.

COMPANY CARMEL ENERGY

WELL MITCHEL MI 52

FIELD

COUNTY VERNON COUNTY, MISSOURI

LOCATION: 1850.0' FNL 2635.0' FWL

SEC 21 TWP 35N RGE 33W

PERMANENT DATUM: G.L. ELEV. 823.5'

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

DRILLING MEASURED FROM G.L.

ELEV.: K.B. D.F. G.L. 823.5'

OTHER SERVICES:

DATE	7-15-83	7-15-83
RUN NO.	1 NW	1 NW
TYPE LOG	GAMMA RAY	NEUTRON
DEPTH—DRILLER		
DEPTH—LOGGER	223.0'	223.0'
BOTTOM LOGGED INTERVAL	217.7'	222.0'
TOP LOGGED INTERVAL	3.7'	8'
TYPE FLUID IN HOLE	WATER	WATER
DENSITY		
LEVEL	FULL	FULL
OPERATING RIG TIME		
RECORDED BY	COOPER, T.	COOPER, T.
WITNESSED BY	PHILLIPS, M.	PHILLIPS, M.

BORE-HOLE RECORD

RUN NO.	BIT	FROM	TO

CASING RECORD

SIZE	WGT.	FROM	TO

FOLD HERE

HOIST TRUCK NO.	51		
INSTRUMENT TRUCK NO.			
TOOL SERIAL NO.	GO TOOL		

REFERENCE LITERATURE:

REMARKS

P.O. NUMBER 23269

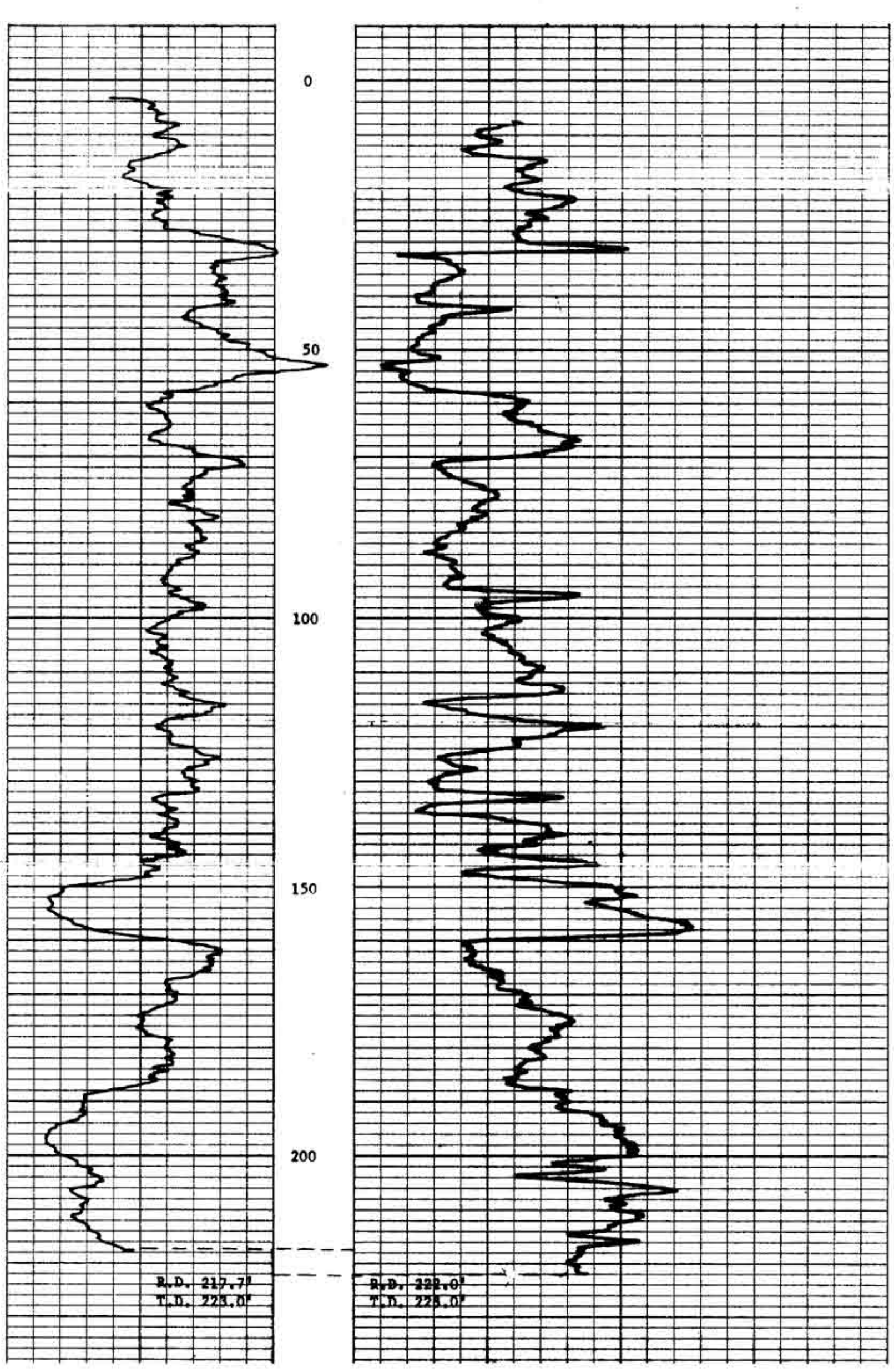
DRILLING CONTRACTOR: CONWAY DRILLING

GEOLOGIST:

NSCO-16945

GAMMA RAY DEPTH NEUTRON

CASING COLLARS



MITCHEL MI 52

CARMEL ENERGY

VERNON COUNTY, MISSOURI

JULY 15, 1983

7-15-83 GN

21-35N-33W