601065

1065

CORNISH

OIL WELL SERVICES

Phone HE 1-9308 Box 260 Chanute, Kansas

RADIOACTIVITY LOG

FILING NO.

COMPANY CONTINENTAL OIL COMPANY

WELL LAWSON NO. 2

FIELD

COUNTY VERNON STATE MISSOURI

LOCATION: 40' N of SL 1982' E of WL

SEC. 16 TWP. 36N RGE. 33W

OTHER SERVICES

PERMANENT DATUM: GL ELEV.

LOG MEASURED FROM GL FT. ABOVE PERM. DATUM

DRILLING MEASURED FROM GL

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

DATE	9-13-64	9-13-64
RUN NO.	1NW	1NW
TYPE LOG	GAMMA RAY	NEUTRON
DEPTH—DRILLER	305'	305'
DEPTH—LOGGER	304.8'	304.8'
BOTTOM LOGGED INTERVAL	304'	304'
TOP LOGGED INTERVAL	2'	10'
TYPE FLUID IN HOLE	DRLG. MUD	DRLG. MUD
SALINITY, PPM CL.		
DENSITY		
LEVEL	FULL	FULL
MAX. REC. TEMP., DEG F.		
OPERATING RIG TIME		
RECORDED BY	CORNISH	CORNISH
WITNESSED BY	COWDEN HENDERSON	COWDEN HENDERSON

BORE-HOLE RECORD

RUN NO.	BIT	FROM	TO
1	4 3/4"	0	TD

CASING RECORD

SIZE	WGT.	FROM	TO

FOLD HERE

THIS HEADING AND LOG CONFORMS TO API RP 33

EQUIPMENT DATA

GAMMA RAY		NEUTRON	
RUN NO	1 NW	RUN NO	1NW
TOOL MODEL NO	95S	LOG TYPE	NEU/NEU
DIAMETER	1 11/16"	TOOL MODEL NO	95S
DETECTOR MODEL NO.	95SC.	DIAMETER	1 11/16"
TYPE	SCINT.	DETECTOR MODEL NO.	95 HE
LENGTH	1" x 4"	TYPE	He_3
DISTANCE TO N. SOURCE		LENGTH	1" x 6"
		SOURCE MODEL NO.	RC
GENERAL		SERIAL NO.	UM64
HOIST TRUCK NO.	3246	SPACING	13"
INSTRUMENT TRUCK NO.	3246	TYPE	RA/BE
TOOL SERIAL NO	02	STRENGTH	4.8 x 10⁶

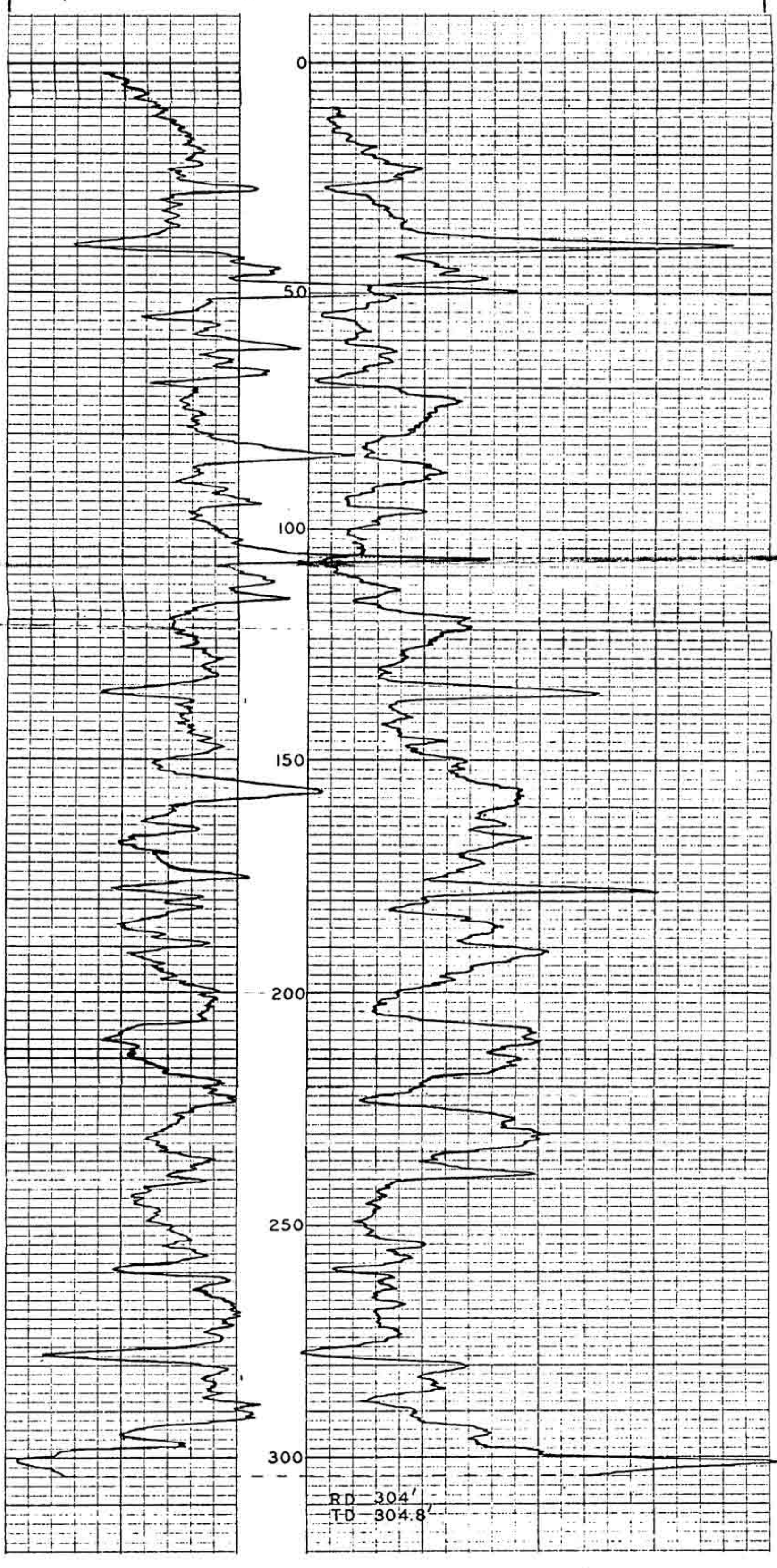
LOGGING DATA

GENERAL				GAMMA RAY				NEUTRON			
RUN NO.	DEPTHS FROM	DEPTHS TO	SPEED FT/MIN	T.C. SEC.	SENS. SETTINGS	ZERO DIV. L OR R	API G R UNITS PER LOG DIV.	T.C. SEC.	SENS SETTINGS	ZERO DIV L OR R	API N. UNITS PER LOG DIV.
1	304'	2'	25	2	10-.1	2 L	20	2	0-.8	5 L	

REFERENCE LITERATURE

REMARKS DRILLING MUD:
VISCOSITY 33
WTR. LOSS 33 CC - 30 MIN.
WT. 9.5 LBS.

GAMMA RAY — API UNITS | DEPTH AND CASING COLLARS | NEUTRON — API UNITS



LAWSON NO. 2

CONTINENTAL OIL COMPANY

VERNON COUNTY, MISSOURI

SEPTEMBER 13, 1964