600576

Filing # 20997

MIDWEST SURVEYS

LOGGING • PERFORATING • CONSULTING SERVICES

Field Office
Paola, Kansas 66071
Box 326
913/294-4326

Westville, Kansas
913 883-4799

Kansas City, Mo 64138
P.O. Box 11598
816 356-1973

RECEIVED

MAR 27 1981

MO. OIL & GAS COUNCIL

CONFIDENTIAL RELEASED

FILING NO. _____

COMPANY HNG FOSSIL FUELS CO.

WELL NO. 8

FIELD SHEEHY LEASE

COUNTY VERNON COUNTY, MO

LOCATION: 165.0 WWL 1718.84 NNL

SEC 29 TWP 37N RGE 33W

OTHER SERVICES:

PERMANENT DATUM G.L. ELEV. 890.4
LOG MEASURED FROM G.L. FT. ABOVE PERM. DATUM
DRILLING MEASURED FROM G.L.

ELEV. K.B. NA
D.F. NA
G.L. 890.4

DATE	3-23-81	3-23-81
RUN NO	1 NW	1 NW
TYPE LOG	GAMMA RAY	NEUTRON
DEPTH—DRILLER		
DEPTH—LOGGER	236.9	236.9
BOTTOM LOGGED INTERVAL	231.4	235.9
TOP LOGGED INTERVAL	0.0	4.5
TYPE FLUID IN HOLE	WATER	WATER
SALINITY, PPM CL		
DENSITY		
LEVEL	86.0	86.0
MAX REC TEMP, DEG F		
OPERATING RIG TIME		
RECORDED BY	MORGAN	MORGAN
WITNESSED BY		

BORE-HOLE RECORD

RUN NO	BIT	FROM	TO

CASING RECORD

SIZE	WGT	FROM	TO
O/H		0.0	T.D.

FOLD HERE

THIS HEADING AND LOG CONFORMS TO API RP 33

EQUIPMENT DATA

GAMMA RAY		NEUTRON	
RUN NO	1 NW	RUN NO	1 NW
TOOL MODEL NO	104	LOG TYPE	NEU/NEU
DIAMETER	1 11/16"	TOOL MODEL NO	104
DETECTOR MODEL NO	E-1057	DIAMETER	1 11/16"
TYPE	SCINT.	DETECTOR MODEL NO.	E-1031
LENGTH	1" x 4"	TYPE	HE-3
DISTANCE TO N SOURCE	4.5	LENGTH	1" x 6"
		SOURCE MODEL NO.	71-1
GENERAL		SERIAL NO	71-1-355B
HOIST TRUCK NO	NA	SPACING	13"
INSTRUMENT TRUCK NO	104	TYPE	AM241BE
TOOL SERIAL NO	MS-0001	STRENGTH	3 CI

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	0.0	235.9	25	3.0	600/100	3L	10	3.0	200/100	7L	20

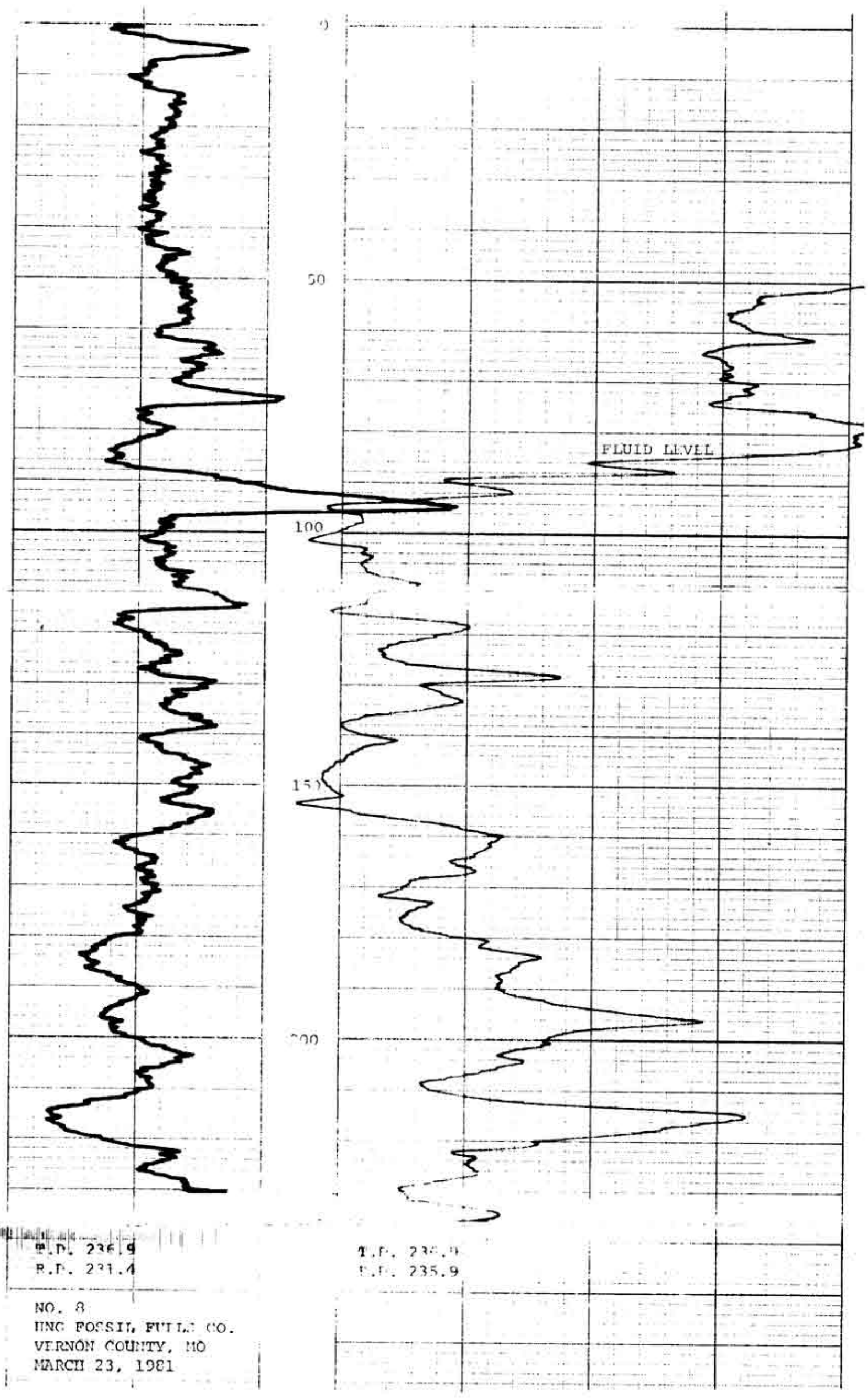
REFERENCE LITERATURE O/H - NOT CEMENTED

REMARKS D.C. - TEST DRILLING SERVICE CO.

NSCO 16240

GAMMA RAY DEPTH NEUTRON

CASING
COLLARS



NO. 8
HNG FOSSIL FUELS CO.
VERNON COUNTY, MO
MARCH 23, 1981