600578

MIDWEST SURVEYS

LOGGING • PERFORATING • CONSULTING SERVICES

Field Office
Paola, Kansas 66071
Box 328
913 294-4326

Wichita, Kansas
316 684-1595

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

FILING NO.

RECEIVED
MAR 27 1981
MO. OIL & GAS COUNCIL

RELEASED

COMPANY HNG FOSSIL FUELS CO.
WELL NO. 1
FIELD SHEEHY LEASE
COUNTY VERNON COUNTY, MO.

LOCATION 165.0 WWL 165.0 NNL
SEC 29 TWP 37N RGE 33W

OTHER SERVICES

PERMANENT DATUM GL ELEV. 805.8
LOG MEASURED FROM GL 8.0 FT ABOVE PERM. DATUM
DRILLING MEASURED FROM GL

ELEV. K.B. NA
D.F. NA
G.L. 805.8

DATE	3-23-81	3-23-81
RUN NO	1 NW	1 NW
TYPE LOG	GAMMA RAY	NEUTRON
DEPTH—DRILLER		
DEPTH—LOGGER	165.5	165.5
BOTTOM LOGGED INTERVAL	160.0	160.0
TOP LOGGED INTERVAL	0.0	1.5
TYPE FLUID IN HOLE	WATER	WATER
SALINITY PPM CL		
DENSITY		
LEVEL	1.5	1.5
MAX REC. TEMP. DEG. F		
OPERATING RIG TIME		
RECORDED BY	MORGAN	MORGAN
WITNESSED BY		

BORE-HOLE RECORD

RUN NO.	BIT	FROM	TO	SIZE	FROM	TO
				O/H	0.0	T.D.

CASING RECORD

FOLD HERE

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
		SERIAL NO	71-1-355B
		SPACING	13"
		TYPE	AM241BE
		STRENGTH	3 CI

GENERAL

HOIST TRUCK NO	NA
INSTRUMENT TRUCK NO	104
TOOL SERIAL NO	MS-0001

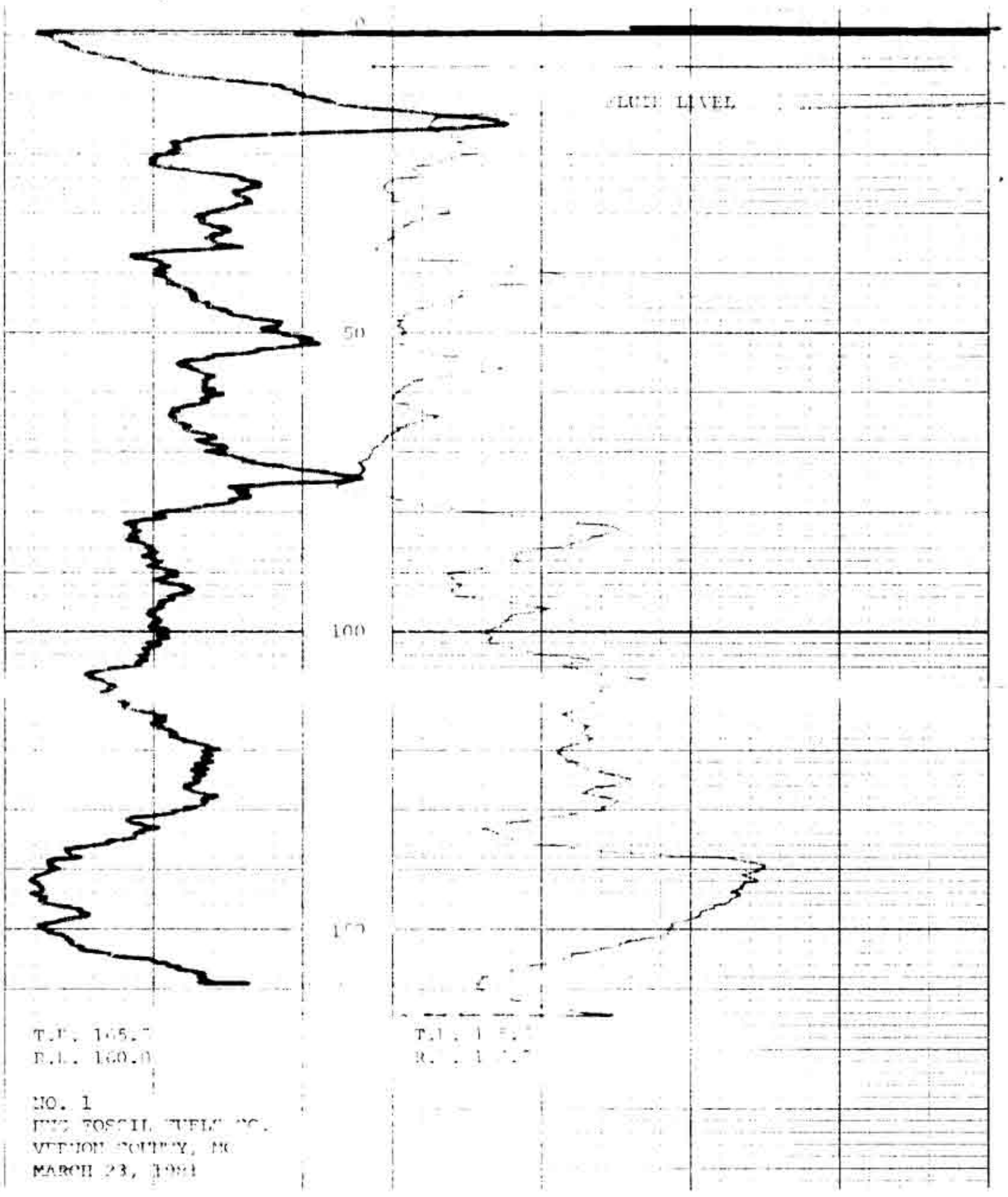
LOGGING DATA

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	164.5	25	3.0	600/100	3L	10	3.0	600/100	7L	20

REFERENCE LITERATURE O.H. - NOT CEMENTED

REMARKS D.C. - TEST DRILLING SERVICE CO.

NSF-0 16240

GAMMA RAY DEPTH NEUTRON

CASING COLLARS