G01370

MIDWEST SURVEYS
LOGGING • PERFORATING • CONSULTING SERVICES

Field Office: Paola, Kansas 66071, Box 328, 913 294-4326
Wellsville, Kansas: 913 883-4799
Kansas City, Mo. 64138: P.O. Box 11596, 816 356-1973

FILING NO.

COMPANY: HNG FOSSIL FUELS CO.
WELL: NO. 3
FIELD: SHEEHY LEASE
COUNTY: VERNON COUNTY, MO

RELEASED

LOCATION: 1062.0 WWL, 165.0 SNL SE-SW-SW
SEC 29 TWP 37N RGE 33W

OTHER SERVICES: acc

PERMANENT DATUM: G.L.
LOG MEASURED FROM: G.L. FT. ABOVE PERM. DATUM
DRILLING MEASURED FROM: G.L.
ELEV.: 867.4
ELEV. K.B.: NA
D.F.: NA
G.L.: 867.4

DATE	3-12-81	3-12-81
RUN NO	1 NW	1 NW
TYPE LOG	GAMMA RAY	NEUTRON
DEPTH—DRILLER	224.0	224.0
DEPTH—LOGGER	224.0	224.0
BOTTOM LOGGED INTERVAL	218.5	223.0
TOP LOGGED INTERVAL	10.0	14.5
TYPE FLUID IN HOLE	WATER	WATER
SALINITY PPM CL		
DENSITY		
LEVEL	42.0	42.0
MAX REC. TEMP., DEG F		
OPERATING RIG TIME		
RECORDED BY	PRATT	PRATT
WITNESSED BY		

RECEIVED
SEP 20 1982
MO. OIL & GAS COUNCIL

RUN NO	BORE-HOLE RECORD BIT	FROM	TO	CASING RECORD SIZE	WGT	FROM	TO
						O/H	

FOLD HERE

EQUIPMENT DATA

	GAMMA RAY	NEUTRON
RUN NO	1 NW	1 NW
TOOL MODEL NO	104	NEU/NEU
DIAMETER	1 11/16"	104
DETECTOR MODEL NO	E-1057	1 11/16"
TYPE	SCINT.	E-1031
LENGTH	1" x 4"	HE-3
DISTANCE TO N. SOURCE	4.5	1" x 6"
SOURCE MODEL NO		71-1
SERIAL NO		71-1-354B
SPACING		13"
TYPE		AM241BE
STRENGTH		3 CI

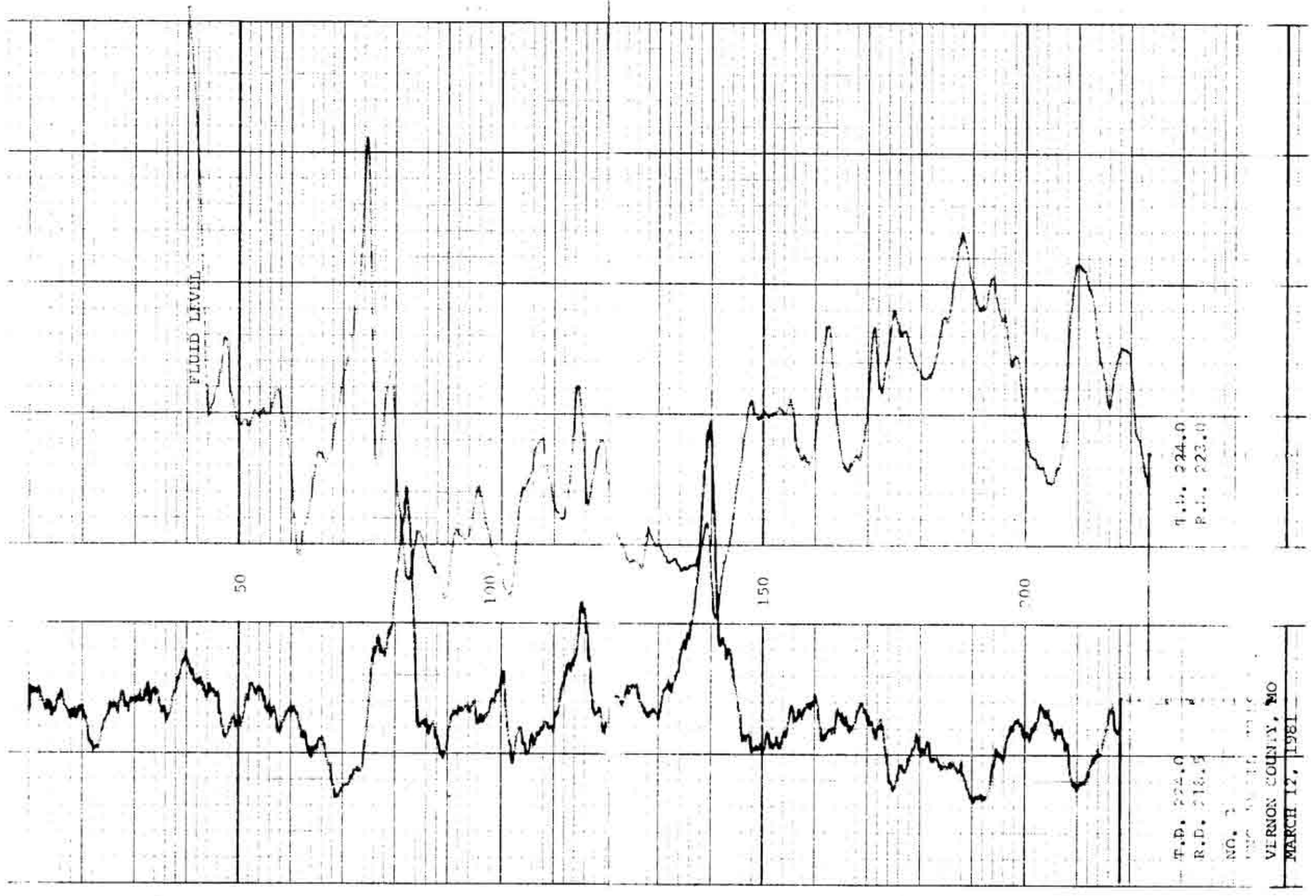
GENERAL

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

LOGGING DATA

RUN NO	DEPTHS FROM	TO	SPEED FT/MIN	T.C. SEC	SENS SETTINGS	GAMMA RAY ZERO DIV. L OR R	API G.R. UNITS PER LOG DIV	T.C. SEC	SENS SETTINGS	NEUTRON ZERO DIV. L OR R	API N. UNITS PER LOG DIV
1	10.0	223.3	25	3.0	600/100	2L	10	3.0	200/100	7L	20

REFERENCE LITERATURE: O/H - NOT CEMENTED

REMARKS: D.C. - TEST DRILLING SERVICE

GAMMA RAY DEPTH NEUTRON
CASING
COLLARS