Formerly # 20,874

ENERGY RESOURCES, INC.

P.O. Box 687
Lawrence, Kansas 66044
913 841-3866

Formerly

COMPANY: CLARK G. BROOKER
WELL: 33-G
FIELD: MERRITTVILLE
COUNTY: JACKSON, MISSOURI
LOCATION: 2,475' FSL 1,895' FEL
SEC. 33 TWP. 47 RGE. 33
OTHER SERVICES: CCL

RECEIVED
JUN 10 1982
MOL OIL & GAS COUNCIL

PERMANENT DATUM: GL
LOG MEASURED FROM: GL
DRILLING MEASURED FROM: GL

ELEV. 997.7
K.B. N/A
D.F. N/A
G.L. N/A

DATE: 4-1-81
TYPE FLUID: WATER
DENSITY: 10.0LB
VISCOSITY: 40
PH: 7
FLUID LOSS: 7.0
RM @ MEAS. TEMP.: 0.5@ 70°F
RMF @ MEAS. TEMP.: 0.5@ 70°F
RMC @ MEAS. TEMP.: 0.5@ 70°F
SOURCE OF SAMPLE: PIT
RM @ BHT: 0.5@ 70°F
TIME SINCE CIRCULATION: 24 HR
MAX. REC. TEMP.: 70°F
EQUIPMENT NO.: 5
LOCATION: JACKSON
RECORDED BY: BERRYMAN
WITNESSED BY: BROOKER

RUN NO.	DATE	TYPE LOG	DEPTH-DRILLER	DEPTH-LOGGER	BTM. LOG INTERVAL	TOP LOG INTERVAL	CASING-DRILLER	CASING-LOGGER	BIT SIZE	TYPE FLUID IN HOLE	DENSITY	VISCOSITY
1	4-1-81	GAMMA RAY	600.0		599.5	0.0				WATER		
1	4-1-81	NEUTRON	600.0		600.0	0.0				WATER		

RELEASED

NORTHWEST RECORDS
INC. 81 ROCK 05 DATE 4-1-81 WEST 0 SEC. 33 TWP. 47 RGE. 33 COUNTY 05

CASING RECORD
SIZE 8 5/8" WEIGHT 20 FROM 0 TO 9.5

FOLD HERE

THIS HEADING AND LOG CONFORMS TO API RP 33

EQUIPMENT DATA

GAMMA RAY		NEUTRON	
RUN NO.	1 SW	RUN NO.	1 SW
TOOL MODEL NO.	705	LOG TYPE	NPH/NPM
DIAMETER	1 11/16"	TOOL MODEL NO.	705
DETECTOR MODEL NO.	0810GR	DIAMETER	1 11/16"
TYPE		DETECTOR MODEL NO.	705NE-1
LENGTH	1 3/8x18"	TYPE	HE
DISTANCE TO N. SOURCE	1.5	LENGTH	1 3/8"
		SOURCE MODEL NO	71-1
		SERIAL NO.	71-1-3350
		SPACING	12"
		TYPE	AMRU-243
		STRENGTH	3 CI

GENERAL	
HOIST TRUCK NO.	0020
INSTRUMENT TRUCK NO.	0020
TOOL SERIAL NO.	0002

LOGGING DATA

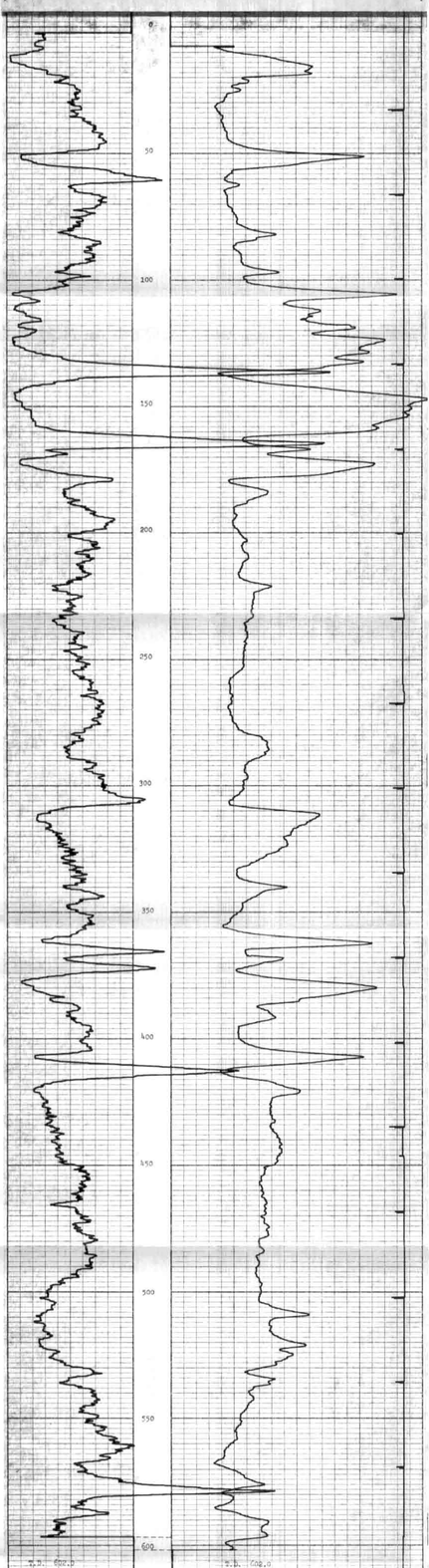
GENERAL					GAMMA RAY				NEUTRON			
RUN NO.	DEPTHS FROM	DEPTHS TO	SPEED FT/MIN.	T.C. SEC.	SENS. SETTINGS	ZERO DIV. L OR R	API G.R. UNITS PER LOG DIV.	T.C. SEC.	SENS. SETTINGS	ZERO DIV. L OR R	API N. UNITS PER LOG DIV.
1	0	T.D.	20	4	100/95	0-R	10	4	500/100	3-L	20

REFERENCE LITERATURE:

REMARKS:

GAMMA RAY DEPTH NEUTRON

CASING COLLARS



CLARK G. BROOKER
RD. 33-G
JACKSON COUNTY, MISSOURI
APRIL 1, 1981