ECC 718

Form # 20185

ENERGY RESOURCES, INC.

COMPANY: Terry Oil Co.

WELL: ASTRO B-3

FIELD: ASTRO

COUNTY: JACKSON, MISSOURI

LOCATION: 330' FSL & 990' FEL

SEC. 4 TWP. 48N RGE. 33W

PERMANENT DATUM: GL

LOG MEASURED FROM: GL

DRILLING MEASURED FROM: GL

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

OTHER SERVICES: CCL

RECEIVED APR 12 1982 MO. OIL & GAS COUNCIL

RUN NO.	BIT	FROM	TO	CASING	WGT.	TOP	BOTTOM
1	7-7/8"			8-5/8"	24#	G.L.	20.0

BORE-HOLE RECORD	
BIT SIZE	7-7/8"
FROM	G.L.
TO	603.0
MUD TYPE	WATER
MUD WT.	8.4
VISCOSITY	26
FLUID LOSS	N/A
RM @ MEAS. TEMP.	N/A
RMF @ MEAS. TEMP.	N/A
RMC @ MEAS. TEMP.	N/A
RM @ BHT	N/A
TIME SINCE CIRC.	24 HRS
MAX. REC. TEMP.	75°F
EQUIPMENT NO.	3-D
LOCATION	JACKSON
RECORDED BY	BERGMAN
WITNESSED BY	

CASING RECORD			
SIZE	WGT.	TOP	BOTTOM
8-5/8"	24#	G.L.	20.0
5-1/2"	15.5#	G.L.	603.0

7-7/8"	5-1/2"	1 BW
7-7/8"	5-1/2"	1 BW
GAMMA RAY		NEUTRON
603.0		
603.0		
0.0		
WATER		
26		
8.4		
75°F		
3-D		
BERGMAN		
BERGMAN		

EQUIPMENT DATA

GAMMA RAY		NEUTRON	
RUN NO.	1 BW	RUN NO.	1 BW
TOOL MODEL NO.	TGS	LOG TYPE	NEU/NEU
DIAMETER	1 11/16"	TOOL MODEL NO	TGS
DETECTOR MODEL NO.	TGS-GE	DIAMETER	1 11/16"
TYPE	GEIGER	DETECTOR MODEL NO.	TGS NE-3
LENGTH	1 5/8x18"	TYPE	NE
DISTANCE TO N. SOURCE	4.5	LENGTH	1"x6"
		SOURCE MODEL NO.	71-1
GENERAL		SERIAL NO.	71-1-3663
NOISE TRUCK NO.	0036	SPACING	13"
INSTRUMENT TRUCK NO.	0036	TYPE	AMER.-241
TOOL SERIAL NO.	0002	STRENGTH	3.07

LOGGING DATA

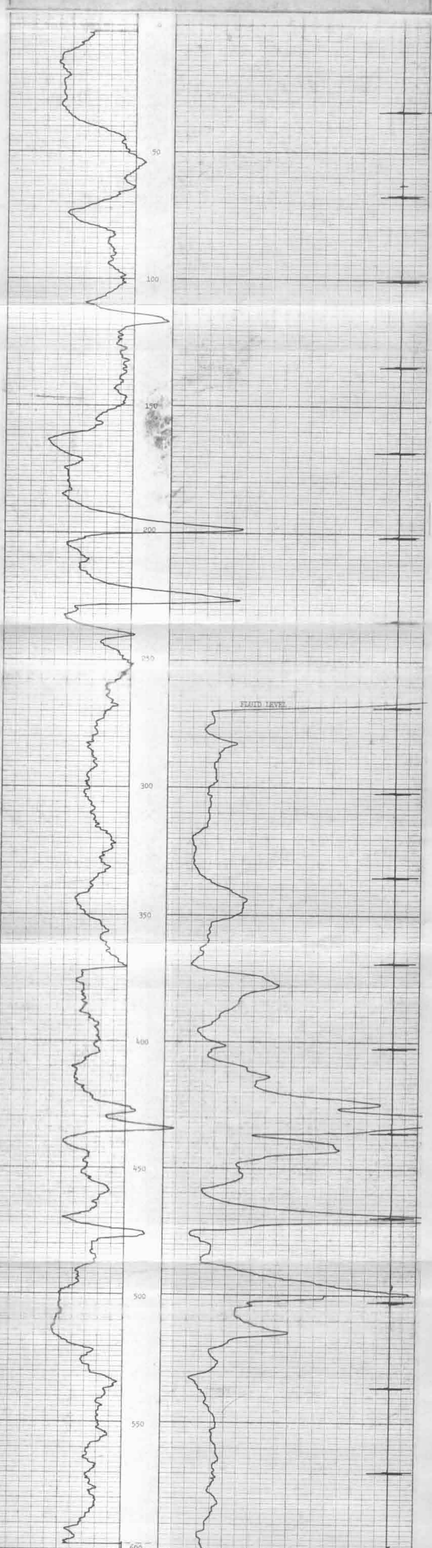
GENERAL				GAMMA RAY				NEUTRON			
RUN NO	DEPTHS FROM	TO	SPEED FT/MIN	T.C. SEC.	SENS. SETTINGS	ZERO DIV. LOW #	API G.R. UNITS PER LOG DIV.	T.C. SEC.	SENS. SETTINGS	ZERO DIV. LOW #	API HI UNITS PER LOG DIV.
1	0	T.D.	20	4	100/95	0-2	10	4	500/100	3-0	20

REFERENCE LITERATURE:

REMARKS: DRILLING CONTRACTOR: H & R DRILLING

GAMMA RAY DEPTH NEUTRON

CASING COLLARS



T.D. 603.0
B.D. 598.5

ENERGY ENERGY
ASTRO B-3
JACKSON COUNTY, MISSOURI
MAY 19, 1982