600448

permit # 20341

ENERGY RESOURCES, INC.

COMPANY GASNEL ENERGY INC. [redacted]

WELL C.E.I. NO. 76

FIELD ITA PAUVERGNE

COUNTRY VERNON CO., MISSOURI

LOCATION: 2,430.0 FNL 630.0 FWL

SEC 33 TWP 35N RGE 33W

ELEV. 799.0

DATE	5-15-80	5-15-80
RUN NO.	1 GR	1 NN
TYPE LOG	GAMMA RAY	NEUTRON
DEPTH-DRILLER		
DEPTH-LOGGER	337.3	337.3
BTM. LOG INTERVAL	131.0	130.3
TOP LOG INTERVAL	0.0	0.5
TYPE FLUID IN HOLE	WTR/OIL	WTR/OIL
SALINITY PPM CL		
DENSITY		
LEVEL	FULL	FULL
MAX. RECORDED TEMP.		
LOGGING UNIT NO.		
RECORDED BY	V. HUATT	V. HUATT
WITNESSED BY	V. KOONS	V. KOONS

BORE-HOLE RECORD

RUN NO.	BIT	FROM	TO

CASING RECORD

SIZE	WGT.	FROM	TO
8 5/8		0	106.0
6 5/8		106.0	T.D.

OCT 06 1980

MO. OIL & GAS COUNCIL

EQUIPMENT DATA

GAMMA RAY	
RUN NO.	1 GR
LOG NO.	705
COUNTER	1 11/16
DETECTOR MODEL NO.	705-GR
TYPE	GR 1001
LENGTH	1 3/8" x 6"
CALIBRATED BY SOURCE	4.5
SONDE	0079
POWER TRACK NO.	0000
INSTRUMENT TRACK NO.	0000
POWER SUPPLY NO.	0000

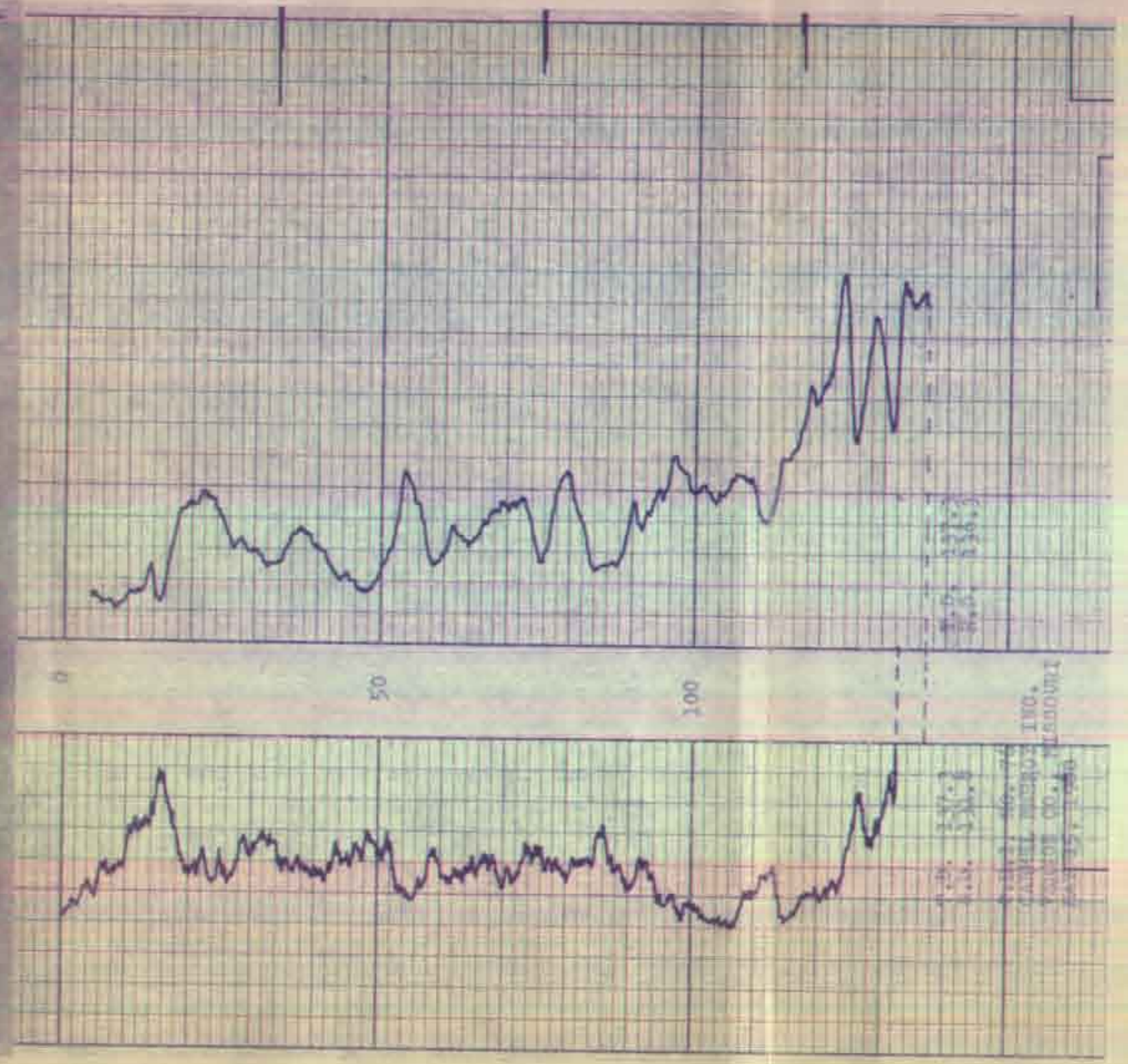
NEUTRON	
RUN NO.	1 NN
LOG NO.	705
COUNTER MODEL NO.	1 11/16"
DETECTOR MODEL NO.	705-NN
TYPE	NN 1001
LENGTH	1" x 6"
SONDE MODEL NO.	71-1
SONDE NO.	71-1-135
SPACING	13"
TYPE	SANDS-BILL
STRENGTH	5 CU

LOGGING DATA

GENERAL			GAMMA RAY				NEUTRON			
RUN NO.	DEPTHS FROM	TO	SPEED FT/MIN.	T.C. SEC.	GRADS FT/MIN.	SENS. SPEC.	SPEED FT/MIN.	T.C. SEC.	GRADS FT/MIN.	SENS. SPEC.
1	0	T.D.	30	2.0	100/100	1.0		2.0	500/50	9

REFERENCE LOGGING	GEOPHYSICAL DATA + MOT (DENSITED)
REMARKS	FULL-FIELD PRODUCTION; DATUM-MEDIAN DIVERGENCY

GAMMA RAY API UNITS

DEPTH AND CASING

NEUTRON API UNITS