ENERGY RESOURCES, INC.

COMPANY: OIL CREEK COMPANY
WELL: No. 3
FIELD: MARNEE LEASE
COUNTY: JACKSON STATE: MISSOURI
LOCATION: 1320' FSL & 1320' FEL SEC 6 TWP 48 RGE 32
ELEV. KB 1000 DF 1000 GL 1000
PERMANENT DATUM: GROUND LEVEL
LOG MEASURED FROM: KB 1000 ABOVE PERM. DATUM
DRILLING MEASURED FROM: KB
DATE: 11-25-81
RUN NO.: 1 NW
TYPE LOG: GAMMA RAY
DEPTH-DRILLER: 513.0
DEPTH-LOGGER: 513.0
BOTTOM LOG INTERVAL: 513.0
TOP LOG INTERVAL: 0.0
CASING-DRILLER: 2 3/8" @ 0.0
CASING-LOGGER: NONE
BIT SIZE: NONE
TYPE FLUID IN HOLE: WATER
DENSITY: NONE
LEVEL: FULL
MAX REC TEMP: NONE
ESTIMATED CEMENT TOP: NONE
EQUIPMENT: NONE
RECORDED BY: R. REMPLEY
WITNESSED BY: MR. BILL HOLLAND

RUN NO.	DATE	TYPE LOG	FROM	TO	SPEED FT/MIN
1	11-25-81	GAMMA RAY	0.0	513.0	20
1	11-25-81	NEUTRON	273.3	513.0	20

BIT RECORD

NO.	SIZE	MAKE	TYPE	JETS	IN	OUT	FT.	HRS.
1	7 7/8	HTC	OSC3A	16/16/16	0.0	T.D.	513	9.0

CASING RECORD

SIZE	WGT.	FROM	TO
2 3/8		0.0	T.D.

RECEIVED
JUN 08 1982
MO. OIL & GAS COUNCIL

CGC # 8021.7

EQUIPMENT DATA

GAMMA RAY		NEUTRON	
RUN NO.	1 NW	RUN NO.	1 NW
TOOL MODEL NO.	705	LOG TYPE	NEU/NEU
DIAMETER	1 11/16"	TOOL MODEL NO.	705
DETECTOR MODEL NO.	705-GR	DIAMETER	1 11/16"
TYPE	GEIGER	DETECTOR MODEL NO.	705 HR-3
LENGTH	1 3/8x18"	TYPE	HR
DISTANCE TO W. SOURCE	4.5	LENGTH	1" x 6"
GENERAL		SOURCE MODEL NO.	71-1
MONIT TRUCK NO.	0020	SERIAL NO.	71-1-3356
INSTRUMENT TRUCK NO.	0020	SPACING	13"
TOOL SERIAL NO.	0002	TYPE	AMBE-241
		STRENGTH	3 CI

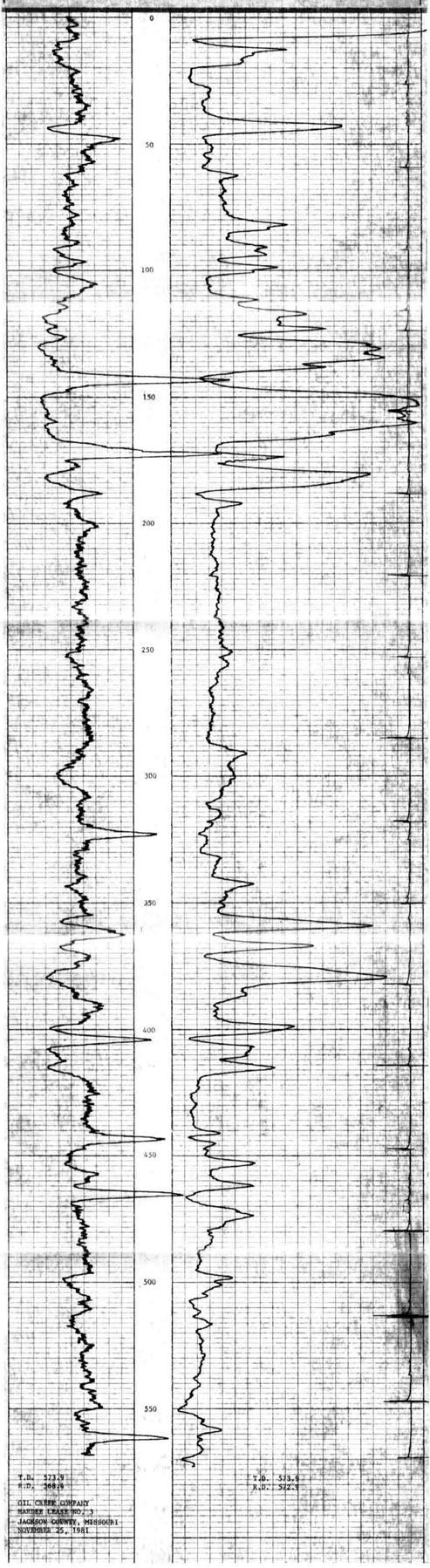
LOGGING DATA

GENERAL 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	0.0	T.D.	20	3.0	100/060	2-L	10	3.0	500/100	0	20

REFERENCE LIBRARIAN: 2 3/8" - NOT CEMENTED
SEATING NIPPLE: 513.0
REMARKS: DRILLING CONTRACTOR: H & H DRILLING

GAMMA RAY DEPTH NEUTRON

CASING COLLARS



T.D. 573.9
K.B. 568.9

T.D. 573.9
K.B. 572.4

OIL CREEK COMPANY
MARNEE LEASE NO. 3
JACKSON COUNTY, MISSOURI
NOVEMBER 25, 1981