MIDWEST SURVEYS
LOGGING & PERFORATING • CONSULTING SERVICES
Phone: 816-229-8200
Fax: 816-229-8201

Report # 20664

TO (NO.) NO.

COMPANY Triple I Energy Corp.
WELL No. 5
FIELD BRAY LEASE
COUNTY JACKSON CO., MO
LOCATION 1755' FSL and 457' FEL
SEC 16 TWP 47N RGE 33W

PERMANENT DATUM G.L.
LOG MEASURED FROM G.L.
DRILLING MEASURED FROM G.L.
ELEV. 839.0 ft. ABOVE PERM. DATUM
ELEV.: K.B. NA D.F. NA G.L. 839.0

OTHER SERVICES CCL

DATE	5/23/83
RUN NO.	1 NW
TYPE LOG	GAMMA RAY
DEPTH—DRILLER	446.0
DEPTH—LOGGER	424.5
BOTTOM LOGGED INTERVAL	419.0
TOP LOGGED INTERVAL	423.5
TYPE FLUID IN HOLE	MATER
SALINITY PPM Cl	NA
DENSITY	NA
LEVEL	FULL
MAX. REC. TEMP. DEG. F	NA
ESTIMATED BHT	NA
RECORDED BY	PEM RAMSON
WITNESSED BY	J. TAYLOR

DATE	5/23/83
RUN NO.	1 NW
TYPE LOG	NEUTRON
DEPTH—DRILLER	446.0
DEPTH—LOGGER	424.5
BOTTOM LOGGED INTERVAL	424.5
TOP LOGGED INTERVAL	423.5
TYPE FLUID IN HOLE	MATER
SALINITY PPM Cl	NA
DENSITY	NA
LEVEL	FULL
MAX. REC. TEMP. DEG. F	NA
ESTIMATED BHT	NA
RECORDED BY	PEM RAMSON
WITNESSED BY	J. TAYLOR

BOREHOLE RECORD

RUN NO.	BIT NO.	FROM	TO	SIZE	WGT.	FROM	TO
1		0.0		4½"		0.0	425.0

CASING RECORD

FOLD HERE

THIS HEADING AND LOG CONFORMS TO API RP 33

EQUIPMENT DATA

GAMMA RAY			NEUTRON		
RUN NO.	1 NW		RUN NO	1 NW	
TOOL MODEL NO.	705 G		LOG TYPE	NEU/NEU	
DIAMETER	1 11/16"		TOOL MODEL NO	705 G	
DETECTOR MODEL NO.	705 GR		DIAMETER	1 11/16"	
TYPE	GEIGER		DETECTOR MODEL NO.	705 HE3	
LENGTH	1 3/8" x	18"	TYPE	HE3	
DISTANCE TO N. SOURCE	4.5		LENGTH	1" x 6"	
GENERAL			SOURCE MODEL NO.	71-1	
HOIST TRUCK NO.	NA		SERIAL NO.	71-1-354B	
INSTRUMENT TRUCK NO.	104		SPACING	13"	
TOOL SERIAL NO.	MS-0004		TYPE	AM241BE	
			STRENGTH	3 CI	

LOGGING DATA

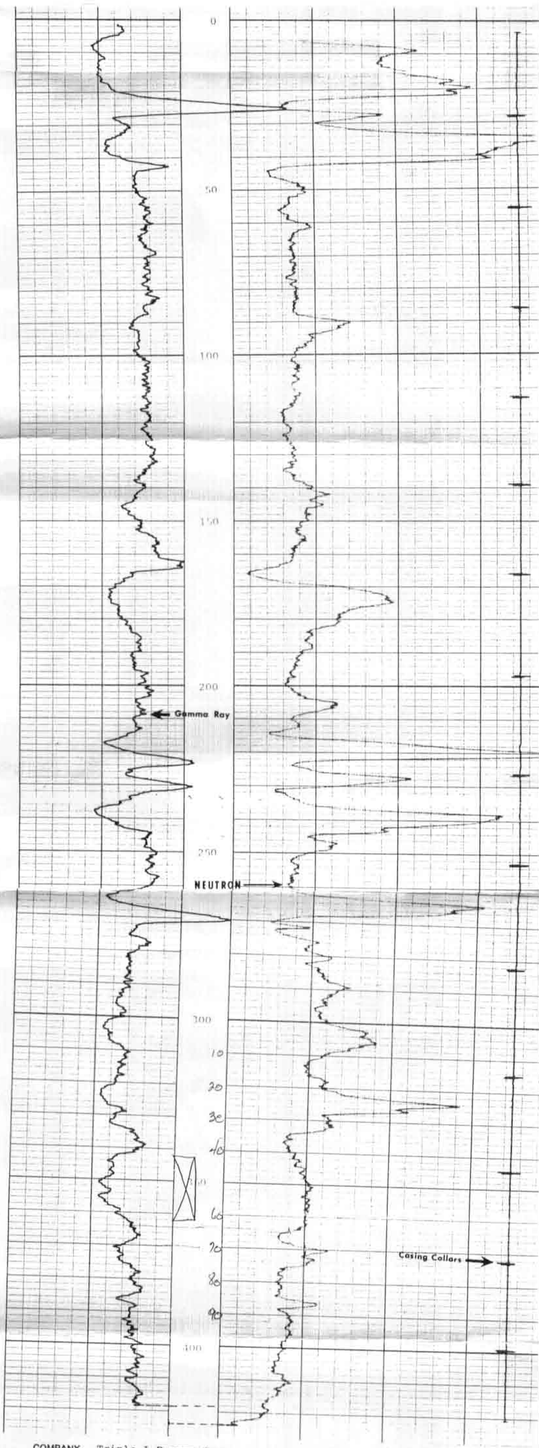
GENERAL				GAMMA RAY				NEUTRON			
RUN NO.	DEPTHS FROM	DEPTHS TO	SPEED FT/MIN	T.C. SEC	SENS SETTINGS	ZERO DIV. L OR R	API G.R. UNITS PER LOG DIV	T.C. SEC	SENS SETTINGS	ZERO DIV. L OR R	API N. UN PER LOG D
1	0.0	423.5	25	3.0	350/100	2L	10	2.0	250/100	3L	20

REFERENCE LITERATURE: 4½" - CEMENTED

REMARKS

GAMMA RAY DEPTH NEUTRON

CASING COLLARS



COMPANY Triple I Energy Corp.
WELL No. 5
LEASE Bray
COUNTY Jackson Co., MO
DATE May 23, 1983

GAMMA RAY	T.D.	424.5
GAMMA RAY	R.D.	419.0
NEUTRON	T.D.	424.5
NEUTRON	R.D.	423.5
CASING SET @		NA