Gamma MIDWEST SURVEYS Permit #20671
LOGGING • PERFORATING • CONSULTING SERVICES
Fort Orton Ferry Road
Box 20 Sheffield
Tel 306-1920

FILING NO.

COMPANY Inco Energy
Triple I Energy Corp.
WELL NO. 12
FIELD BRAY LEASE
COUNTY JACKSON CO., MO
MO. OIL & GAS COUNCIL
LOCATION 21341 E Shand 24861 FEL
SEC 16 TWP 47N RGE 33W

OTHER SERVICES: CCL

PERMANENT DATUM	G.L.	ELEV.	
LOG MEASURED FROM	G.L.	FT ABOVE PERM. DATUM	
DRILLING MEASURED FROM	G.L.		

DATE	5/10/83	5/10/83	
RUN NO.	1 NW	1 NW	
TYPE LOG	GAMMA RAY	NEUTRON	
DEPTH-DRILLER	NA	NA	
DEPTH-LOGGER	463.0	463.0	
BOTTOM LOGGED INTERVAL	454.0	462.0	
TOP LOGGED INTERVAL	20.0	20.0	
TYPE FLUID IN HOLE	WATER	WATER	
SALINITY PPM CL	NA	NA	
DENSITY	NA	NA	
LEVEL	FULL	FULL	
MAX REC. TEMP. DEG F	NA	NA	
OPERATING RIG TIME	NA	NA	
RECORDED BY	P. OWENS	P. OWENS	
WITNESSED BY	J. TAYLOR	J. TAYLOR	

BORE-HOLE RECORD				CASING RECORD		
RUN NO.	BIT	FROM	TO	SIZE	WGT	FROM	TO
				4½"		0.0	T.D.

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.	102	LOG TYPE	NEU/NEU
DIAMETER	1 11/16"	TOOL MODEL NO.	102
DETECTOR MODEL NO.	E-1057	DIAMETER	1 11/16"
TYPE	SCINT.	DETECTOR MODEL NO.	E-1031
LENGTH	1" x 4"	TYPE	HE-3
DISTANCE TO H. SOURCE	8.0	LENGTH	1" x 6"
		SOURCE MODEL NO.	71-1
GENERAL		SERIAL NO.	71-1-355B
HOIST TRUCK NO.	NA	SPACING	13"
INSTRUMENT TRUCK NO.	102	TYPE	AM241BE
TOOL SERIAL NO.	MS-0001	STRENGTH	3 CI

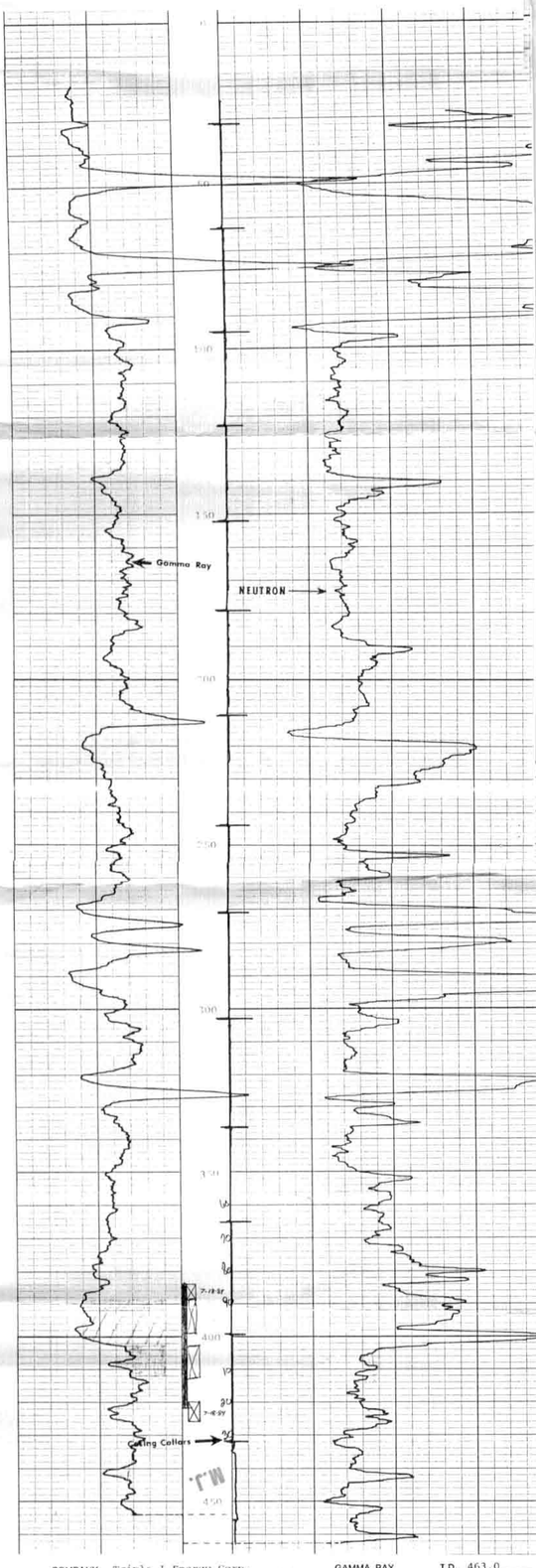
LOGGING DATA

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. UNITS PER LOG
1	20.0	462.0	20	4.0	175/100	2L	10	4.0	125/100	3L	20

REFERENCE LITERATURE 4½" - CEMENTED

REMARKS D.C. MCGOWN DRILLING CO.

GAMMA RAY DEPTH NEUTRON
CASING
COLLARS



COMPANY	Triple I Energy Corp.	GAMMA RAY	T.D. 463.0
WELL	No. 12	GAMMA RAY	R.D. 454.0
LEASE	Bray	NEUTRON	T.D. 463.0
COUNTY	Jackson Co., MO	NEUTRON	R.D. 462.0
DATE	May 10, 1983	CASING SET @	NA