Permit # 20833

MIDWEST SURVEYS

RECEIVED MAR 04 1985 MO. OIL & GAS COUNCIL

FILING NO.	
COMPANY	INCO ENERGY, INC.
WELL	NO. 10
FIELD	JMJ LEASE
COUNTY	JACKSON CO., MISSOURI
LOCATION	1054' FSL and 1779' FEL
SEC	16
TWP	47N
RGE	33W
OTHER SERVICES	CCL

PERMANENT DATUM	G.L.	ELEV	890.0
LOG MEASURED FROM	G.L.	FT. ABOVE PERM. DATUM	
DRILLING MEASURED FROM	G.L.	ELEV: K.B.	NA
		D.F.	NA
		G.L.	890.0

DATE	5-14-84	5-14-84
RUN NO.	1 NW	1 NW
TYPE LOG	GAMMA RAY	NEUTRON
DEPTH—DRILLER	NA	NA
DEPTH—LOGGER	487.0	487.0
BOTTOM LOGGED INTERVAL	478.0	486.0
TOP LOGGED INTERVAL	10.0	18.0
TYPE FLUID IN HOLE	WATER	WATER
SALINITY PPM CL	NA	NA
DENSITY	NA	NA
	FULL	FULL
LEVEL		
MAX. REC. TEMP. DEG F	NA	NA
OPERATING RIG TIME	NA	NA
RECORDED BY	P. OWENS	P. OWENS
WITNESSED BY	S. MCGEORGE	S. MCGEORGE

BOREHOLE RECORD				CASING RECORD			
RUN NO.	BIT	FROM	TO	SIZE	WGT.	FROM	TO
				4½		0.0	T.D.

THIS HEADING AND LOG CONFORMS TO API RP 31

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 N. 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

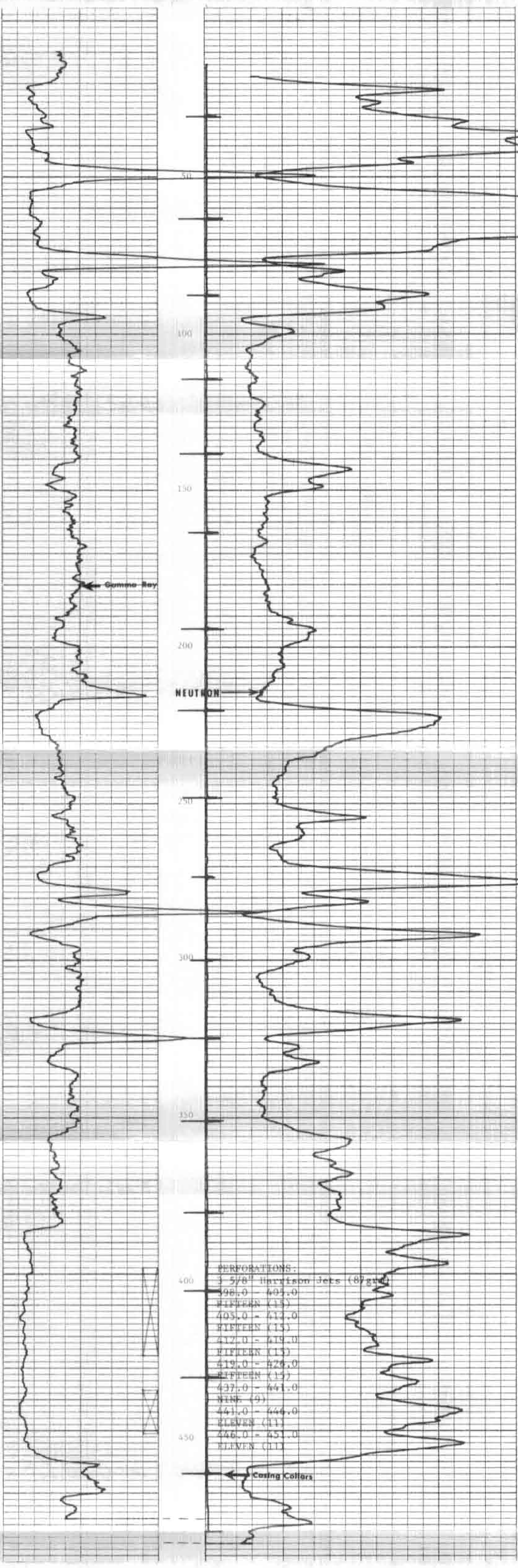
GENERAL				GAMMA RAY				NEUTRON			
RUN NO.	DEPTHS FROM	DEPTHS TO	SPEED FT./MIN.	T.C. SEC.	SENS. SETTINGS	ZERO DIV. L OR R	API G.R. UNITS PER LOG DIV.	T.C. SEC.	SENS. SETTINGS	ZERO DIV. L OR R	API N. UNITS PER LOG DIV.
1	10.0	486.0	20	4.0	175/100	2L	10	4.0	125/100	3R	20

REFERENCE LITERATURE 4½" - CEMENTED

REMARKS

GAMMA RAY — DEPTH — NEUTRON

CASING COLLARS



COMPANY	INCO ENERGY, INC.	GAMMA RAY	T.D.	487.0
WELL	NO. 10	GAMMA RAY	R.D.	478.0
LEASE	JMJ	NEUTRON	T.D.	487.0
COUNTY	JACKSON, MO	NEUTRON	R.D.	486.0
DATE	MAY 14, 1984	CASING SET @		T.D.