G 03323

Permit # 20763

MIDWEST SURVEYS
LOGGING • PERFORATING • CONSULTING SERVICES
Phone: 6-4-3-3-4-3-3
P.O. BOX 4335
WICHITA, KANSAS 67201

FILING NO.

COMPANY: INCO ENERGY, INC.
WELL: NO. 9-W
FIELD: JNJ LEASE
COUNTY: JACKSON CO., MISSOURI
LOCATION: 600' FSL and 2135' FEL
SEC. 16 TWP. 47N RGE. 33W

MAR 04 1985
MO. OIL & GAS COUNCIL

OTHER SERVICES: CCL

PERMANENT DATUM: G.L. ELEV. 862.2
LOG MEASURED FROM: G.L. FT. ABOVE PERM. DATUM
DRILLING MEASURED FROM: G.L.

ELEV. K.B. NA
D.F. NA
G.L. 862.2

DATE	5-15-84	5-15-84	
RUN NO.	1 NW	1 NW	
TYPE LOG	GAMMA RAY	NEUTRON	
DEPTH-DRILLER	NA	NA	
DEPTH-LOGGER	452.0	452.0	
BOTTOM LOGGED INTERVAL	443.0	451.0	
TOP LOGGED INTERVAL	10.0	18.0	
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	S. MCGEORGE	S. MCGEORGE	

BOREHOLE RECORD

BIT NO.	FROM	TO

CASING RECORD

SIZE	WGT	FROM	TO
2 7/8	6.5	0.0	T.D.

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	He3
DISTANCE TO N. SOURCE	8.0	LENGTH	1" x 6"
		SOURCE MODEL NO.	71-1
GENERAL		SERIAL NO.	71-1-3558
HOIST TRUCK NO.	NA	SPACING	13"
INSTRUMENT TRUCK NO.	102	TYPE	Am2418e
TOOL SERIAL NO.	MS-0001	STRENGTH	3 CI

LOGGING DATA

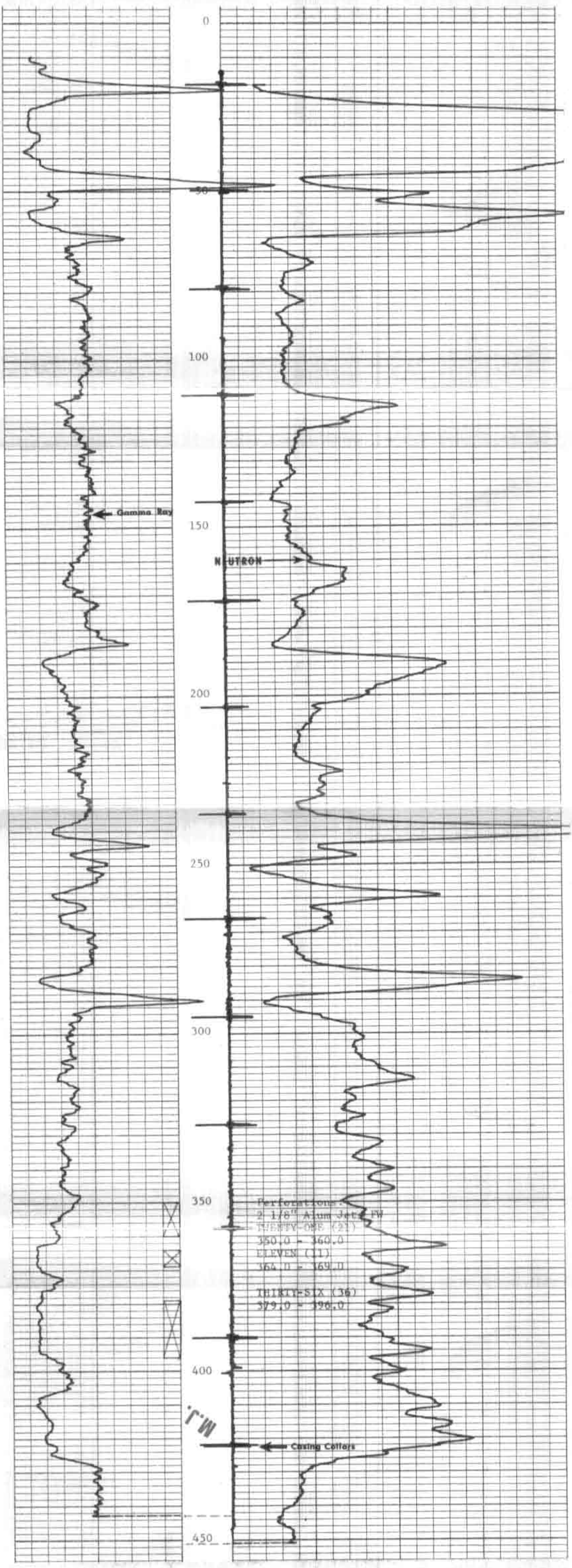
GENERAL				GAMMA RAY				NEUTRON			
RUN NO.	DEPTHS FROM	DEPTHS TO	SPEED FT/MIN.	T.C. SEC.	SENS. SETTINGS	ZERO DIV. L OR R	API G.R. UNITS PER LOG DIV.	T.C. SEC.	SENS. SETTINGS	ZERO DIV. L OR R	API N. UNITS PER LOG DIV.
1	10.0	451.0	20	4.0	175/100	2L	10	4.0	125/100	3R	20

REFERENCE LITERATURE: 2 7/8" - CEMENTED

REMARKS

NSCO 16240

GAMMA RAY DEPTH NEUTRON
CASING
COLLARS



COMPANY	INCO ENERGY, INC.	GAMMA RAY	T.D. 452.0
WELL	NO. 9-W	GAMMA RAY	R.D. 443.0
LEASE	JNJ	NEUTRON	T.D. 452.0
COUNTY	JACKSON, MO	NEUTRON	R.D. 451.0
DATE	MAY 15, 1984	CASING SET @	T.D.