G0830

Permit # 30741

MIDWEST SURVEYS

LOGGING • PERFORATING • CONSULTING SERVICES

Hays, Kansas 67601
Liberal, Kansas
913-624-8241

FILING NO.

COMPANY: INCO ENERGY, INC.

WELL: NO. 8-A

FIELD: BRAY LEASE

COUNTY: JACKSON CO., MISSOURI

RECEIVED
MAR 04 1985
KANSAS & GAS COUNCIL

LOCATION: 1735' FNL and 2505' FWL

OTHER SERVICES: CCL

SEC 16 TWP 47N RGE 33W

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

DATE	5-14-84	5-14-84
RUN NO	1 NW	1 NW
TYPE LOG	GAMMA RAY	NEUTRON
DEPTH-DRILLER	NA	NA
DEPTH-LOGGER	456.5	456.5
BOTTOM LOGGED INTERVAL	447.5	455.5
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

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

EQUIPMENT DATA

GAMMA RAY	
RUN NO	1 NW
TOOL MODEL NO	CDZ
DIAMETER	1 11/16"
DETECTOR MODEL NO	E-1047
TYPE	SCINT.
LENGTH	1'6.4"
DISTANCE CO to SOURCE	8.0

GENERAL	
HOISE TRUCK NO	NA
INSTRUMENT TRUCK NO	CDZ
TOOL SERIAL NO	MS-0001

NEUTRON	
RUN NO	1 NW
TOOL TYPE	NEU/GRU
DIAMETER	1 11/16"
DETECTOR MODEL NO	E-1031
TYPE	He3 CY
LENGTH	1'X 6"
SOURCE MODEL NO	211-2
SOURCE STRENGTH	2.355
SPACING	13"
TYPE	Am241Be
STRENGTH	3 CI

LOGGING DATA

GAMMA RAY							
RUN NO	DATE	LOGGED FROM	TO	SPEED FT/MIN	T.C. SEC	SENS SETTINGS	API CE UNITS PER LOG DIV.
1	5-14-84	10.0	455.5	20	4.0	175/100	21.

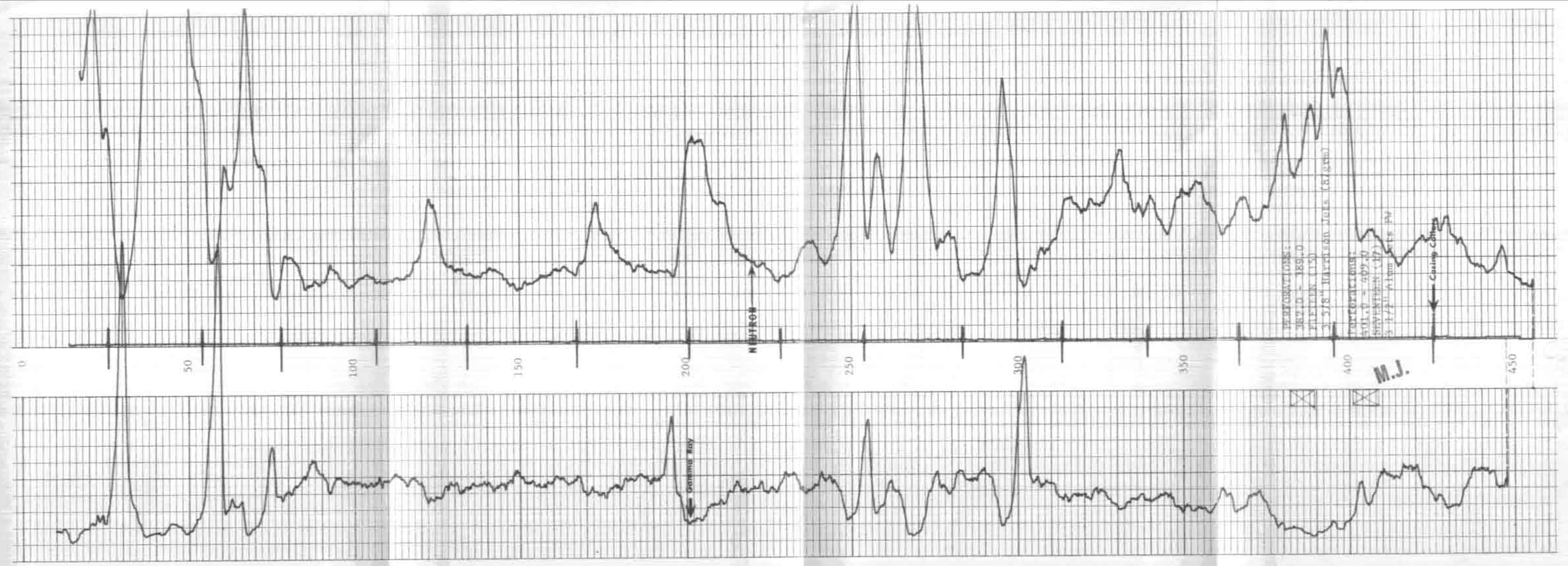
NEUTRON							
RUN NO	DATE	LOGGED FROM	TO	SPEED FT/MIN	T.C. SEC	SENS SETTINGS	API CE UNITS PER LOG DIV.
1	5-14-84	18.0	455.5	20	4.0	125/100	38.

REFERENCE LITERATURE: 4½" - CEMENTED

REMARKS

GAMMA RAY NEUTRON

DEPTH CASING COLLARS



GAMMA RAY	T.D. 456.2
GAMMA RAY	R.D. 447.5
NEUTRON	T.D. 456.5
NEUTRON	R.D. 453.5
CASING SET @	4½

COMPANY	INCO ENERGY, INC.
WELL	NO. 8-A
LEASE	BRAY
COUNTY	JACKSON, MO
DATE	MAY 14, 1984