G023N

Permit #20743

MIDWEST SURVEYS
LOGGING • PERFORATING • CONSULTING SERVICES
Pleasant Hill, Missouri 64080
Box 305
(816) 564-4528

FILING NO.

COMPANY INCO ENERGY, INC.

WELL NO. 17

FIELD BRAY LEASE

COUNTY JACKSON CO., MISSOURI

RECEIVED
MAR 04 1985
MO. OIL & GAS COUNCIL

LOCATION 2485' FSL and 2175' FEL

OTHER SERVICES: CCL

SEC 18 TWP. 47N RGE. 33W

PERMANENT DATUM G.L. ELEV. 393.10 ELEV.: K.B. NA
LOG MEASURED FROM G.L. FT. ABOVE PERM. DATUM D.F. NA
DRILLING MEASURED FROM G.L. G.L. 393.10

DATE	5-14-84	5-14-84	
RUN NO.	1 RN	1 RN	
TYPE LOG	GAMMA RAY	NEUTRON	
DEPTH - DRILLER	NA	NA	
DEPTH - LOGGER	502.0	502.0	
BOTTOM LOGGED INTERVAL	493.0	501.0	
TOP LOGGED INTERVAL	10.0	10.0	
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	

BORE-HOLE RECORD

RUN NO.	BIT	FROM	TO	SIZE	WGT.	FROM	TO
				6¼		0.0	T.D.

CASING RECORD

EQUIPMENT DATA

	GAMMA RAY	NEUTRON
RUN NO.	1 RN	1 RN
LOGGING MODE NO.	1-11-16"	1-13/16"
DIAMETER	R-1057	R-1931
DETECTOR MODEL NO.	2"x4"	2"x4"
LENGTH	8.0	8.0
DISTANCE TO H. SOURCE		
	GENERAL	
HOIST TRUCK NO.	NA	
INSTRUMENT TRUCK NO.	1.02	
TOOL SERIAL NO.	MSC-0001	

LOGGING DATA

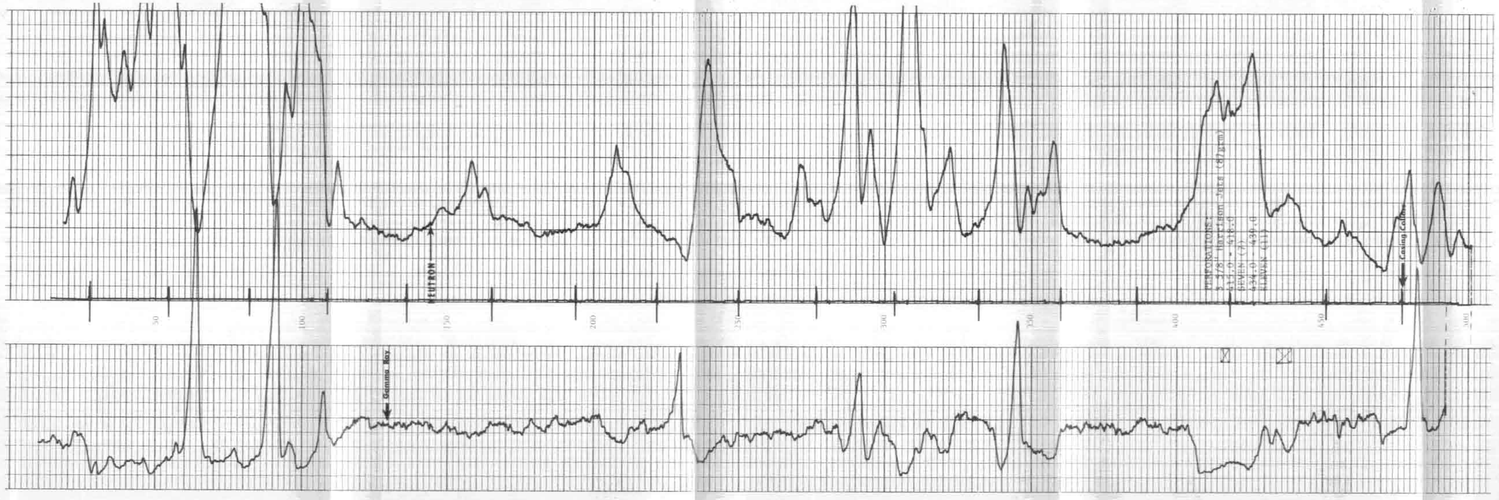
	GAMMA RAY	NEUTRON
RUN NO.	1 RN	1 RN
LOGGING MODE NO.	1-11-16"	1-13/16"
DIAMETER	R-1057	R-1931
DETECTOR MODEL NO.	2"x4"	2"x4"
LENGTH	8.0	8.0
DISTANCE TO H. SOURCE		
SOURCE MODEL NO.		Am241Be
SOURCE STRENGTH		3 CL
SPACING		
TYPE		
THICKNESS		

GENERAL																	
RUN NO.	SPEED FT/MIN			T.C.	SPAN SETTINGS		GAMMA RAY				NEUTRON						
	DEPTHS FROM	TO		SEC.			DIV. COR. #	PER LOG DIV.		T.C. SETTINGS	SPAN SETTINGS		PER LOG DIV.				
1	10.0	501.0	20	4.0	175/100		21	10		4.0	125/100		38	20			

REFERENCE LITERATURE: 1¼" - (2010 ED)

REMARKS

GAMMA RAY DEPTH: NEUTRON
CASING COLLARS



T.D. 498.0
GAMMA RAY 493.0
T.D. 502.0
R.D. 501.0
TYPE

GAMMA RAY
GAMMA RAY
NEUTRON
NEUTRON
CASING SET @

COMPANY INCO ENERGY, INC.
WELL NO. 17
LEASE BRAY
COUNTY JACKSON, MO
DATE MAY 14, 1984