G 02206

Permit #20771

MIDWEST SURVEYS

LOGGING • PERFORATING • CONSULTING SERVICES

Phone Kansas 8807
Box 328
913 254-4201

FILING NO

COMPANY INCO ENERGY, INC.

WELL NO. 5-W

FIELD JNJ LEASE

COUNTY JACKSON CO., MO

MAR 04 1985
MO. OIL & GAS COUNCIL

LOCATION 330' FSL and 1162' FEL

SEC 16 TWP 47N RGE 33W

OTHER SERVICES CCL

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	10/4/84	10/4/84
RUN NO	1 NW	1 NW
TYPE LOG	GAMMA RAY	NEUTRON
DEPTH—DRILLER	NA	NA
DEPTH—LOGGER	529.0	529.0
BOTTOM LOGGED INTERVAL	523.5	528.0
TOP LOGGED INTERVAL	10.0	14.5
TYPE FLUID IN HOLE	WATER	WATER
SALINITY PPM Cl	NA	NA
DENSITY	NA	NA
LEVEL	FULL	FULL
MAX. REC. TEMP. DEG F	57°	57°
OPERATING RIG TIME	NA	NA
RECORDED BY	R RAWSON	R RAWSON
WITNESSED BY	D. LOGSTON	D. LOGSTON

RUN NO	BIT	BORE-HOLE RECORD FROM	TO	CASING RECORD SIZE	WGT	FROM	TO
				2 7/8"		0.0	T.D.

FIELD OFFICE

TOOL HANDLING AND USE EQUIPMENT ON JOB SITE

EQUIPMENT DATA

	GAMMA RAY	NEUTRON
RUN NO.	1 NW	1 NW
TOOL MODEL NO.	1 11/16"	NEUTRON 705 C
DIAMETER	1 11/16"	1 11/16"
DETECTOR MODEL NO.	705 GE	1 1/4" HE3
TYPE	1 1/4" HE3	HE3
LENGTH	1 7/8" x 18"	1" x 6"
DISTANCE TO SOURCE	6.5	7.1-1.3564
		7.1-1.3564
		Am241Be
		3 CI
GENERAL		
HOIST TRUCK NO.	NA	
INSTRUMENT TRUCK NO.	134	
TOOL BOOK NO.	MS-0004	

LOGGING DATA

RUN NO	GENERAL INTERVAL FROM	TO	SPEED FT/MIN	T.C. SEC	SENS SETTINGS	GAMMA RAY SENS SETTINGS DIV. CM.	API U.R. UNITS PER LOG DIV.	T.C. SEC	SENS SETTINGS	NEUTRON SENS SETTINGS DIV. CM.	API U. UNITS PER LOG DIV.
1 NW	10.0	528.0	25	3.5	0.13/100	21	20	1.5	2.46/500	31	20

REFERENCE LITERATURE

REMARKS

2 7/8" - CEMENTED.

GAMMA RAY NEUTRON

DEPTH

CASING COLLARS

T.D. 529.0
R.D. 523.5
T.D. 528.0
R.D. 528.0
T.D.

GAMMA RAY
GAMMA RAY
NEUTRON
NEUTRON
CASING SET @

COMPANY INCO Energy, Inc.
WELL No. 5-W
LEASE JNJ
COUNTY Jackson Co., MO
DATE October 4, 1984