G00008 Permit # 20461

MIDWEST SURVEYS

LOGGING • PERFORATING • CONSULTING SERVICES

Main Office: Fort Scott, Kansas 66701, PO Box 1, 316-223-1228
Wellsville, Kansas: 913-883-4799
Kansas City, Mo. 64120: P.O. Box 11296, 816-358-1973

FILING NO.

COMPANY General Energy Inc. formerly MCGOWN DRILLING CO.

WELL NO. 2 McG FARM

FIELD ~~JACK-BEAMER LEASE~~ Jackson

COUNTY ~~[illegible]~~ COUNTY, MO

RECEIVED JUL 27 1981 MO. OIL & GAS COUNCIL

LOCATION: 1869' FNL + 660' FEL

SEC. 9 TWP. 47N RGE. 33W

OTHER SERVICES: CCL PERFORATE

PERMANENT DATUM: G.L. ELEV. NA

LOG MEASURED FROM: G.L. 880' FT. ABOVE PERM. DATUM

DRILLING MEASURED FROM: G.L. ELEV. K.B. NA D.F. NA G.L. NA 880'

DATE	3-10-81	3-10-81
RUN NO.	1 NW	1 NW
TYPE LOG	GAMMA RAY	NEUTRON
DEPTH-DRILLER		
DEPTH-LOGGER	431.5	431.5
BOTTOM LOGGED INTERVAL	426.0	430.5
TOP LOGGED INTERVAL	10.0	14.5
TYPE FLUID IN HOLE	WATER	WATER
SALINITY PPM Cl.		
DENSITY		
LEVEL	FULL	FULL
MAX. REC. TEMP. DEG. F.		
OPERATING RIG TIME		
RECORDED BY	PRATT	PRATT
WITNESSED BY	EDINGTON	EDINGTON

RUN NO.	BIT	BORE-HOLE RECORD FROM	TO	CASING RECORD SIZE	WGT	FROM	TO
				2 3/8"		0	T.D.

THIS HEADING AND THIS CHECKBOX TO BE 3"

EQUIPMENT DATA

	GAMMA RAY	NEUTRON
RUN NO.	1 NW	1 NW
TOOL MODEL NO.	104	104
DIAMETER	1 11/16"	1 11/16"
DETECTOR MODEL NO.	E-1057	E-1031
TYPE	SC-NaI	He-3
DISTANCE TO H. SOURCE	4 & 4"	12 & 6"
LENGTH	4.5	71-1
SOURCE MODEL NO.		71-1-354
SERIAL NO.		13"
SPACING		AM241BE
TYPE		3 Ci
STRENGTH		

GENERAL

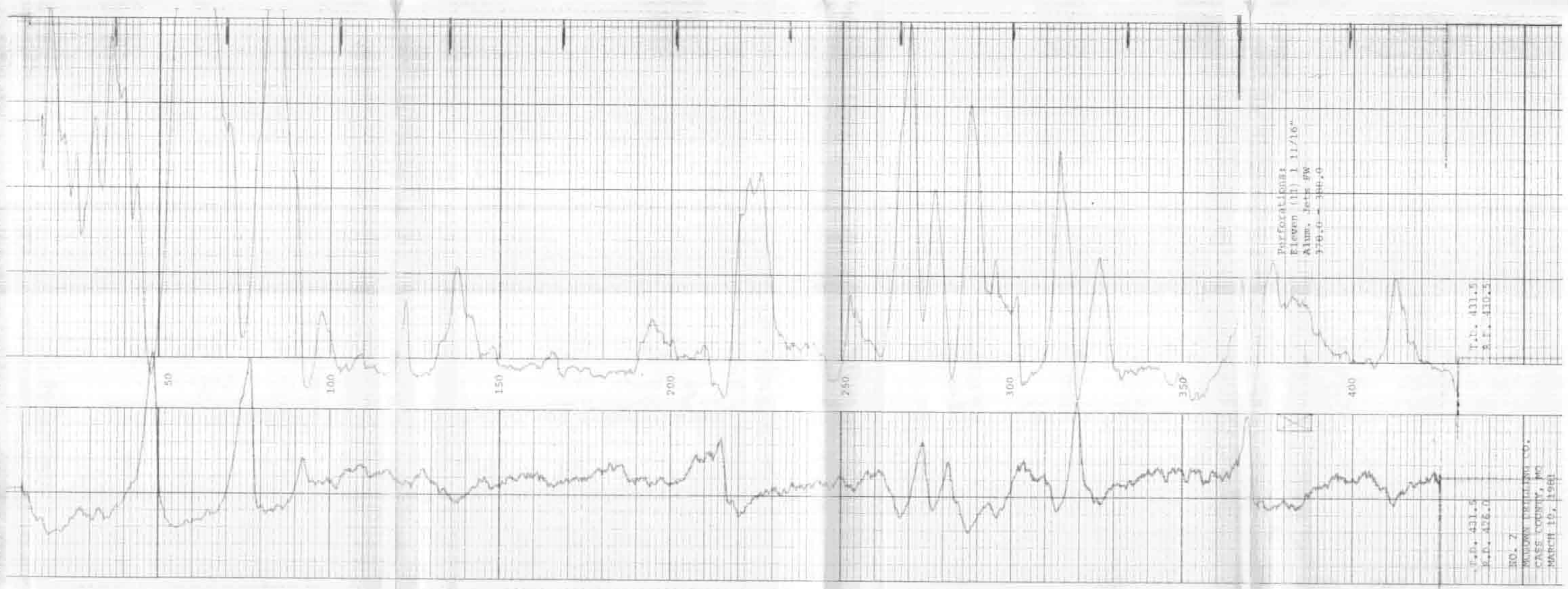
	GAMMA RAY	NEUTRON
HOIST TRUCK NO.	NA	
HOISTING CABLE NO.	104	
TOOL SERIAL NO.	MSC-3001	

LOGGING DATA

RUN NO.	GENERAL STEPS FROM	TO	SPEED FT/MIN.	T.C. SEC.	GAMMA RAY SENS. SETTINGS	ZERO DIV.	API G.R. UNITS PER LOG DIV.	NEUTRON SENS. SETTINGS	ZERO DIV.	API N. UNITS PER LOG DIV.
1	10.0	430.5	25	3.0	500/100	28	10	200/100	71	20

REFERENCE LITERATURE: 2-2-78" - CEMENTED

REMARKS: T.C. - McGOWN DRILLING CO.

GAMMA RAY DEPTH NEUTRON

CASING COLLARS