G02038

Permit # 2038P

MIDWEST SURVEYS
LOGGING & PERFORATING & CONSULTING SERVICES
Phone: 816-628-3011
Fax: 816-628-5084

FILING NO.

COMPANY PRAIRIE ENERGY CORP.
WELL NO. 6
FIELD KNOCHE LEASE
COUNTY CASS CO., MO

RECEIVED
OCT 24 1983
NO. OIL & GAS COUNCIL

LOCATION: SEC. 4 TWP. 46N RGE. 33W
SE/4 FSL & 1833' FWL

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

OTHER SERVICES: CCL PERFORATE

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

DATE	8/8/83	8/8/83
RUN NO.	1 NW	1 NW
TYPE LOG	GAMMA RAY	NEUTRON
DEPTH-DRILLER	554.0	554.0
DEPTH-LOGGER	554.0	554.0
BOTTOM LOGGED INTERVAL	548.5	553.0
TOP LOGGED INTERVAL	100.0	104.5
TYPE FLUID IN HOLE	WATER	WATER
SALINITY PPM Cl	NA	NA
LEVEL	FULL	FULL
MAX. REC. TEMP. DEG F	NA	NA
OPERATING RIG TIME	NA	NA
RECORDED BY	REN. RAWSON	REN. RAWSON
WITNESSED BY	N. POWELL	N. POWELL

BORE HOLE RECORD

BIT NO.	FROM	TO	SIZE	WGT.
			2 7/8"	0.0

CASING RECORD

FROM	TO
	T.D.

FOLD HERE

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.	705 G	LOG TYPE	NEU/NEU
DIAMETER	1 11/16"	TOOL MODEL NO.	705 G
DETECTOR MODEL NO.	705 GE	DIAMETER	1 11/16"
TYPE	GEIGER	DETECTOR MODEL NO.	705 HE3
LENGTH	1 3/8" x 18"	TYPE	HE-3
DISTANCE TO N. SOURCE	4.5	LENGTH	1" x 6"
		SOURCE MODEL NO.	71-1
		SERIAL NO.	71-1-354B
		SPACING	15"
		TYPE	Am241Be
		STRENGTH	3 CI

GENERAL

HOIST TRUCK NO.	NA
INSTRUMENT TRUCK NO.	104
TOOL SERIAL NO.	MS-0004

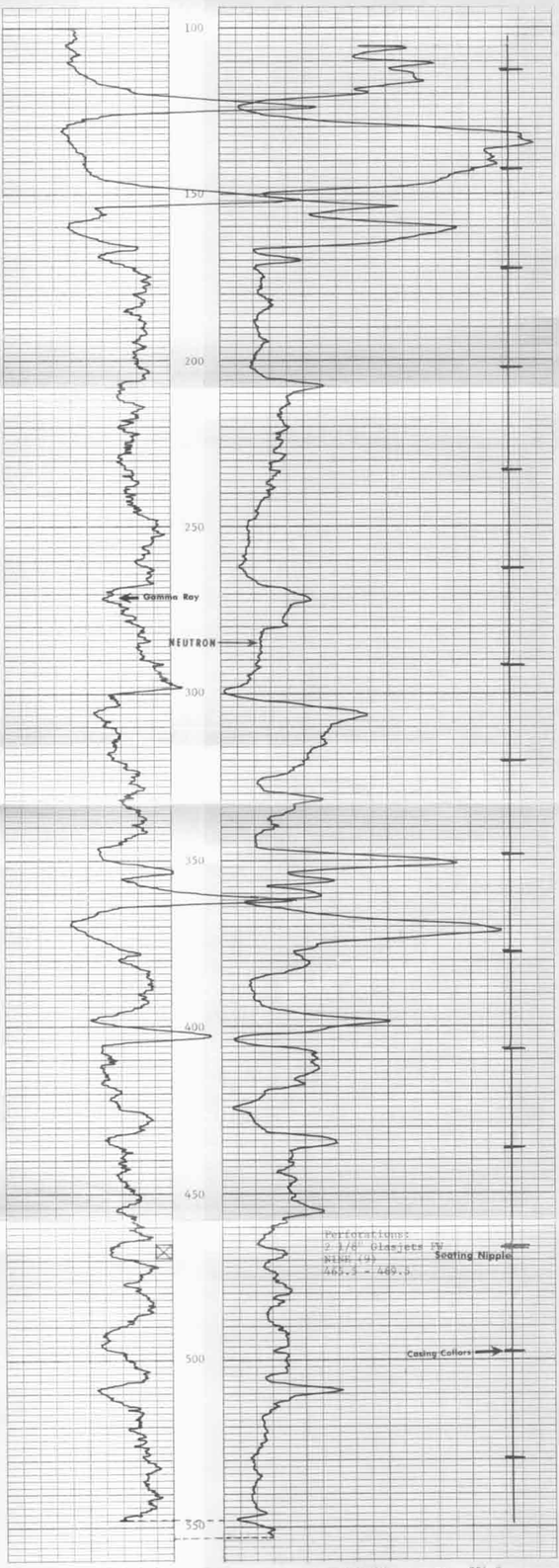
LOGGING DATA

RUN NO.	GENERAL DEPTHS FROM	TO	SPEED FT/MIN	T.C. SEC.	GAMMA RAY SENS. SETTINGS	ZERO DIV. L OR R	API G.R. UNITS PER LOG DIV.	T.C. SEC.	NEUTRON SENS. SETTINGS	ZERO DIV. L OR R	API N. UNITS PER LOG DIV.
1	100.0	553.0	25	3.0	350/100	2L	10	2.0	350/100	3L	20

REFERENCE LITERATURE 2 7/8" - CEMENTED

REMARKS

GAMMA RAY DEPTH NEUTRON
CASING
COLLARS



COMPANY	Prairie Energy Corp.	GAMMA RAY	T.D.	554.0
WELL	No. 6	GAMMA RAY	R.D.	548.5
LEASE	Knoche	NEUTRON	T.D.	554.0
COUNTY	Cass Co., MO	NEUTRON	R.D.	553.0
DATE	August 8, 1983	CASING SET @		T.D.