6c1941

Permit #20876

MIDWEST SURVEYS
LOGGING & PERFORATING • CONSULTING SERVICES
P.O. BOX 1788
PARK, KANSAS 66071
913-352-8300
P.O. BOX 1788
PITTSBURG, KANSAS 66762
316-231-4200

FILING NO.

COMPANY: PRAIRIE ENERGY CORP.
WELL: NO. 1-G
FIELD: McLAUGHLIN LEASE
COUNTY: CASS CO., MO

LOCATION: 1107' FSL & 2645' FEL
SEC. 4 TWP. 46N RGE. 33W
34.031-30.5316 NAD 27 SLU-SC

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: MEASURED AND LOGS CONVERTED TO API RP-33

DATE	1/3/83	1/3/83													
RUN NO.	1 NW	1 NW													
TYPE LOG	GAMMA RAY	NEUTRON													
DEPTH-DRILLER	NA	NA													
BOTTOM LOGGED INTERVAL	609.0	609.0													
TOP LOGGED INTERVAL	603.5	603.5													
TYPE FLUID IN HOLE	150.0	150.0	RECEIVED												
SALINITY, PPM CL	154.5	154.5													
LEVEL	WATER	WATER	JUN 30 1983												
MAX. REC. TEMP. DEG F	NA	NA													
ESTIMATED CEMENT TOP	NA	NA													
WITNESSED BY	FULL	FULL	MO-OIL & GAS COUNCIL												
	NA	NA													
	NA	NA													
EQUIPMENT NO.	ISEN RAMSON	ISEN RAMSON													
RECORDED BY	N. FORELL	N. FORELL													

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

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.	71-1-3548
		SPACING	15"
		TYPE	AM241BE
		STRENGTH	3 Ci

GENERAL	
HOIST TRUCK NO.	NA
INSTRUMENT TRUCK NO.	104
TOOL SERIAL NO.	NS-0004

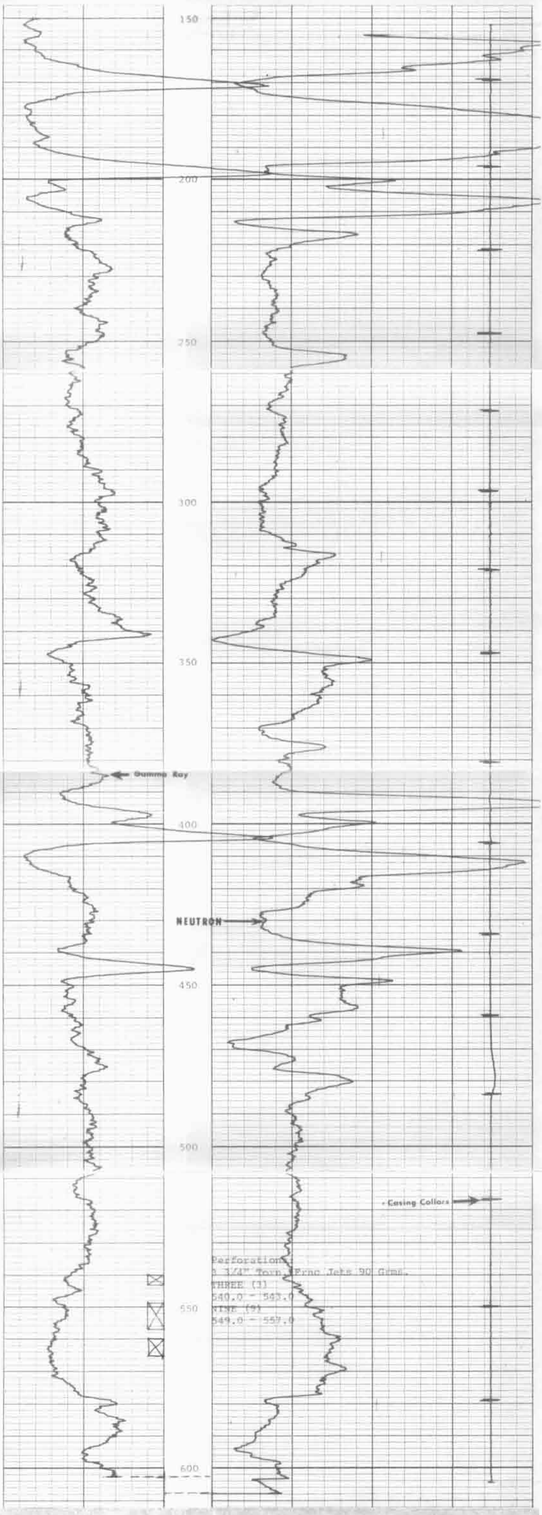
LOGGING DATA

GENERAL					GAMMA RAY			NEUTRON			
RUN NO.	DEPTHS FROM	DEPTHS TO	SPEED FT/MIN.	T.C. SEC.	SENS. SETTINGS	ZERO DIV. L OR R	API G.R. UNITS PER LOG DIV.	T.C. SEC.	SENS. SETTINGS	ZERO DIV. L OR R	API N. UNITS PER LOG DIV.
1	150.0	608.0	25	3.5	313/100	2L	10	2.5	127/100	3L	20

REFERENCE LITERATURE: 4½" - CEMENTED

REMARKS

GAMMA RAY DEPTH NEUTRON
CASING
COLLARS



COMPANY	Prairie Energy Corp.	GAMMA RAY	T.D.	609.0
WELL	No. 1-G	GAMMA RAY	R.D.	603.5
LEASE	McLaughlin	NEUTRON	T.D.	608.0
COUNTY	Cass Co., MO	NEUTRON	R.D.	608.0
DATE	January 3, 1983	CASING SET @		NA