C0357

Permit #2019

MIDWEST SURVEYS

LOGGING & PERFORATING • CORRECTIVE SERVICES

Phone (316) 793-5557

P.O. Box 1208

Hutchinson, Kansas 67504-1208

FILING NO.

COMPANY: PRAIRIE ENERGY CORP.

WELL: NO. 1

FIELD: MACDONALD LEASE

COUNTY: JACKSON CO., MO

MIDC OIL & GAS COUNCIL

LOCATION: 860 0 FNL - 1804 0 FWL

SEC. 22 TWP. 47N RGE. 33W

PERMANENT DATUM: G.L. ELEV. 990.0

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

DRILLING MEASURED FROM: G.L.

ELEV. K.B. NA

D.F. NA

G.L. 990.0

OTHER SERVICES: CDL

	GAMMA RAY	NEUTRON
DATE	9/20/84	9/20/84
RUN NO.	1 NM	1 NM
TYPE LOG	GAMMA RAY	NEUTRON
DATE LOGGED	9/20/84	9/20/84
CORR. LOGGED	601.8	601.8
BOTTOM LOGGED INTERVAL	592.0	594.3
TOP LOGGED INTERVAL	200.0	207.3
TYPE FLUID IN HOLE	NATIVE MUD	NATIVE MUD
MAX. REC. TEMP. (°F)	NA	NA
STATION	NA	NA
LT/B	FULL	FULL
MAX. REC. TEMP. NEUT	NA	NA
CORRECTED FOR	NA	NA
RIG	SMITH/EZINK	SMITH/EZINK
RECORDED BY	R. WHITE	R. WHITE
WITNESSED BY		

BORE-HOLE RECORD

RUN NO.	BIT NO.	FROM	TO
1 NM	1	0	21.0
1 NM	1	21.0	600.0

CASING RECORD

SIZE	WGT.	FROM	TO
7"	15#	0.0	21.0

EQUIPMENT DATA

GAMMA RAY		NEUTRON	
RUN NO.	1 NM	RUN NO.	1 NM
TOOL MODEL NO.	2720	LOG TYPE	NEU/NEU
DIAMETER	1 11/16"	TOOL MODEL NO.	2728
DETECTOR MODEL NO.	E-1057	DIAMETER	1 11/16"
TYPE	SCINT	DETECTOR MODEL NO.	E-1031
LENGTH	1" x 4"	TYPE	HE-3
DISTANCE TO IN SOURCE	7.3	LENGTH	1" x 6"
		SOURCE MODEL NO.	71-1
		SERIAL NO.	71-1-617B
		SPACING	18"
		TYPE	Am241Be
		STRENGTH	3 Ci

GENERAL

HOIST TRUCK NO.	NA
INSTRUMENT TRUCK NO.	106
TOOL SERIAL NO.	2720-2728

LOGGING DATA

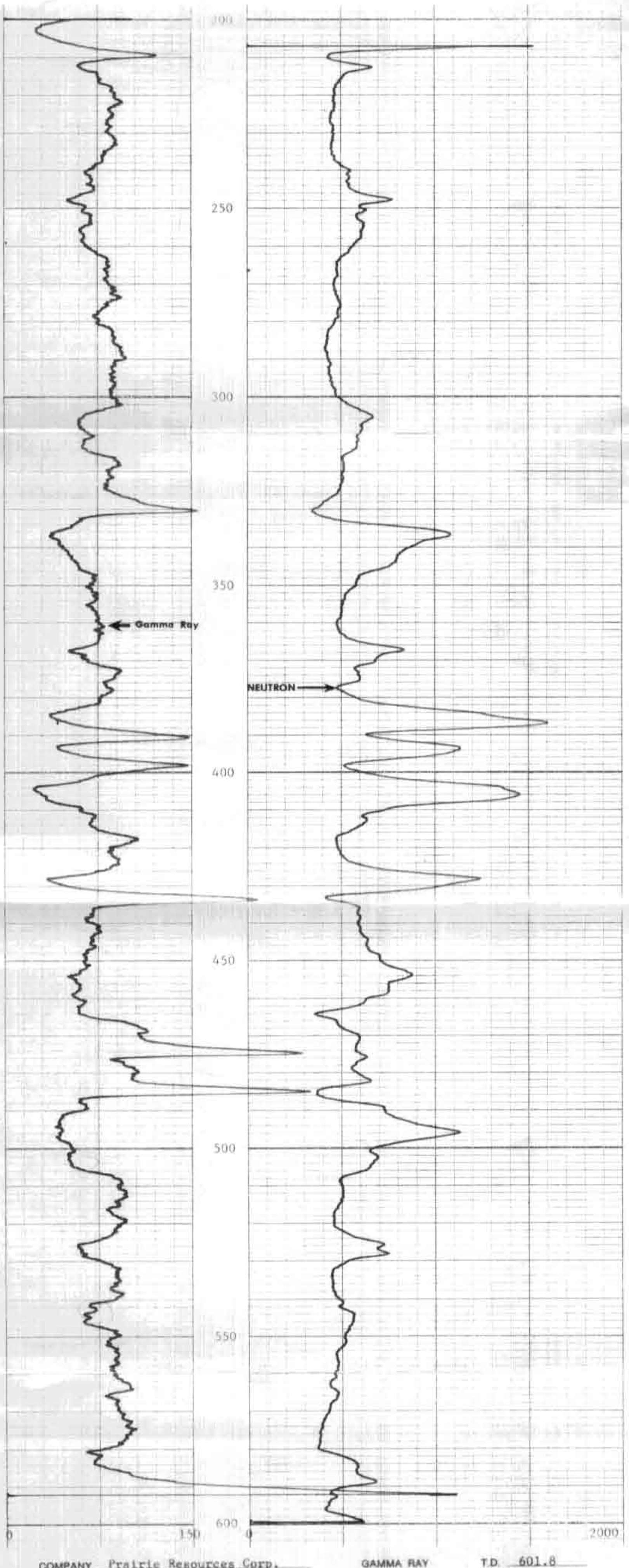
GENERAL				GAMMA RAY				NEUTRON			
RUN NO.	DEPTHS FROM	DEPTHS TO	SPEED FT/MIN.	T.C. SEC.	SENS. SETTINGS	ZERO DIV. L OR R	API G.R. UNITS PER LOG DIV.	T.C. MC.	SENS. SETTINGS	ZERO DIV. L OR R	API N. UNITS PER LOG DIV.
1 NM	200.0	599.3	25.0	3.0	150 FS	OL	15	2.0	2000 FS	OL	100

REFERENCE LITERATURE: OPEN HOLE

REMARKS:

GAMMA RAY DEPTH NEUTRON

CASING COLLARS



COMPANY	Prairie Resources Corp.	GAMMA RAY	T.D.	601.8
WELL	No. 1	GAMMA RAY	R.D.	592.0
LEASE	MacDonald	NEUTRON	T.D.	601.8
COUNTY	Jackson Co., MO	NEUTRON	R.D.	599.3
DATE	September 20, 1984	CASING SET @		21.0