G01948

Permit #20393

MIDWEST SURVEYS

PLUGGING NO.

COMPANY: PRAIRIE ENERGY CORP.

WELL: NO. 10-K

FIELD: McLAUGHLIN LEASE

COUNTY: CASS CO., MO

LOCATION: 165' FNL & 2444' FWL (NW-NW)

SEC. 4 TWP. 46N RGE. 33W

PERMANENT DATUM: G.L.

LOG MEASURED FROM: G.L. 11 ABOVE PERM. DATUM

DRILLING MEASURED FROM: G.L.

DATE	7/28/83	7/28/83
RUN NO.	1 NW	
TYPE LOG	GAMMA RAY	NEUTRON
DEPTH-DRILLER	NA	NA
DEPTH-LOGGER	611.0	617.0
BTM. LOG INTERVAL	617.0	616.0
TOP LOGGED INTERVAL	150.5	150.5
TYPE FLUID IN HOLE	WATER	WATER
DENSITY	NA	
LEVEL	FULL	FULL
MAX. REC. TEMP. C	NA	NA
EQUIP. LOCATION	NA	NA
RECORDED BY	KEN RAWSON	KEN RAWSON
WITNESSED BY	N. POWELL	N. POWELL

BORE HOLE RECORD: BIT NO. 1, FROM 0.0, TO T.D., SIZE 4¾"

CASING RECORD: WGHT. NA, FROM 0.0, TO T.D.

PERMANENT DATUM: G.L. ELEV. NA

LOG MEASURED FROM: G.L. 11 ABOVE PERM. DATUM

DRILLING MEASURED FROM: G.L. ELEV. NA

DRILLER'S TD: 617.0

TYPE FLUID IN HOLE: WATER

MAX. REC. TEMP. C: NA

EQUIP. LOCATION: NA

RECORDED BY: KEN RAWSON

WITNESSED BY: N. POWELL

CASING RECORD: WGHT. NA, FROM 0.0, TO T.D., SIZE 4½"

DRILLER'S TD: 617.0

LOGGER'S TD: 616.0

BOTTOM LOGGED INTERVAL: 616.0

TYPE FLUID IN HOLE: WATER

DENSITY: NA

LEVEL: FULL

MAX. REC. TEMP. C: NA

EQUIP. LOCATION: NA

RECORDED BY: KEN RAWSON

WITNESSED BY: N. POWELL

CASING RECORD: WGHT. NA, FROM 0.0, TO T.D., SIZE 4½"

DRILLING MEASURED FROM: G.L. ELEV. NA

PERMANENT DATUM: G.L. ELEV. NA

LOG MEASURED FROM: G.L. 11 ABOVE PERM. DATUM

DRILLING MEASURED FROM: G.L. ELEV. NA

DATE: 7/28/83

RUN NO.: 1 NW

TYPE LOG: GAMMA RAY / NEUTRON

DEPTH-DRILLER: NA / NA

DEPTH-LOGGER: 611.0 / 617.0

BTM. LOG INTERVAL: 617.0 / 616.0

TOP LOGGED INTERVAL: 150.5 / 150.5

TYPE FLUID IN HOLE: WATER / WATER

DENSITY: NA

LEVEL: FULL / FULL

MAX. REC. TEMP. C: NA / NA

EQUIP. LOCATION: NA / NA

RECORDED BY: KEN RAWSON / KEN RAWSON

WITNESSED BY: N. POWELL / N. POWELL

RECEIVED AUG 25 1983 MO. OIL & GAS COUNCIL

COMPANY: PRAIRIE ENERGY CORP.

WELL: NO. 10-K

FIELD: McLAUGHLIN LEASE

COUNTY: CASS CO., MO

LOCATION: 165' FNL & 2444' FWL (NW-NW)

SEC. 4 TWP. 46N RGE. 33W

PERMANENT DATUM: G.L. ELEV. NA

LOG MEASURED FROM: G.L. 11 ABOVE PERM. DATUM

DRILLING MEASURED FROM: G.L. ELEV. NA

COMPANY: COLLINS SERVICES

WELL: PERFORATE

LEASE: NA

COUNTY: NA

DATE: NA

LOG MEASURED FROM: NA

DRILLING MEASURED FROM: NA

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	GG16GR		DETECTOR MODEL NO.	705 HE3
LENGTH	1 3/8" x 18"		TYPE	HE-3
DISTANCE TO N. SOURCE	4.5		LENGTH	1" x 6"
GENERAL			SOURCE MODEL NO.	71-1
HOIST TRUCK NO.	NA		SERIAL NO.	71-1-354B
INSTRUMENT TRUCK NO.	104		SPACING	13"
TOOL SERIAL NO.	MS-0004		TYPE	AM241BE
			STRENGTH	3 CI

LOGGING DATA

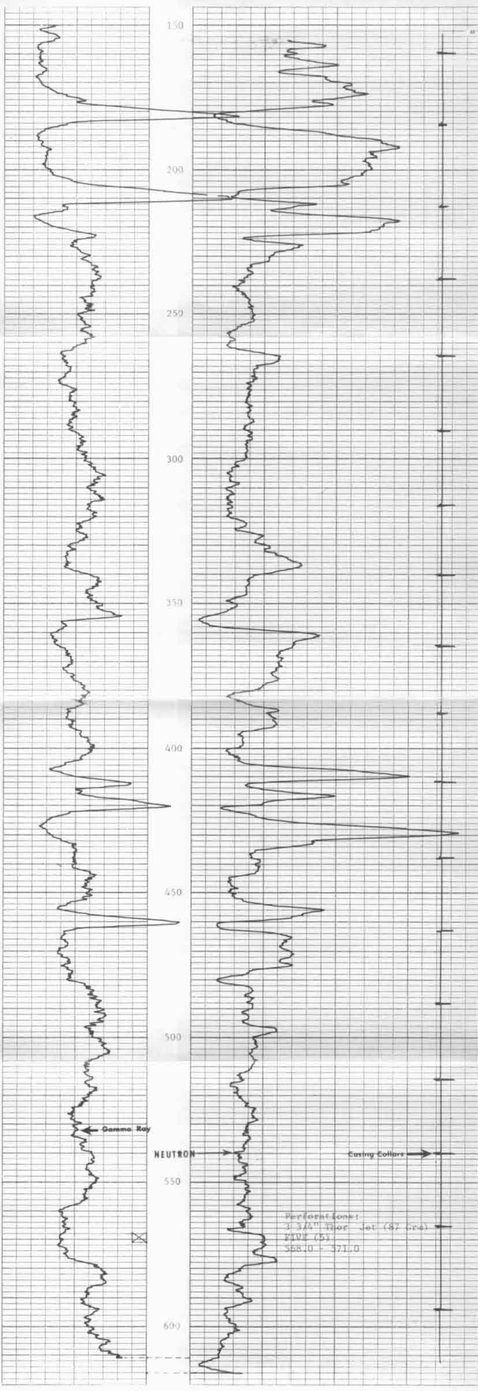
GENERAL					GAMMA RAY			NEUTRON		
RUN NO	DEPTHS FROM	DEPTHS TO	SPEED FT/MIN	T.C SEC	SENS SETTINGS	ZERO DIV. ± OR R	API G.R. UNITS PER LOG DIV.	T.C SEC	SENS SETTINGS	ZERO DIV. ± OR R	API N. UNITS PER LOG DIV.
1	150.0	616.0	30	3.5	350/100	2L	10	2.0	350/100	3L	20

REFERENCE LITERATURE: 4½" - CEMENTED

REMARKS

GAMMA RAY DEPTH NEUTRON

CASING COLLARS



COMPANY	Prairie Energy Corp.	GAMMA RAY T.D.	617.0
WELL	No. 10-K	GAMMA RAY R.D.	611.5
LEASE	McLaughlin	NEUTRON T.D.	617.0
COUNTY	Cass Co., MO	NEUTRON R.D.	616.0
DATE	July 28, 1983	CASING SET @	NA