G01859

Permit # 20387

MIDWEST SURVEYS

CASS COUNTY
P.O. BOX 1
PLEASANT HILL, MO. 64080
PHONE 816 987-2000

FILMED NO.

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

LOCATION: 1122' FSL & 2166' FEL
SEC. 4 TWP. 46 N RGE. 33 W
API NO. 24-037-20389

PERMANENT DATUM: G.L.
LOG MEASURED FROM: G.L.
DRILLING MEASURED FROM: G.L.
ELEV.: K.B. NA D.F. NA G.L. NA
ft. ABOVE PERM. DATUM

OTHER SERVICES: CCL PERFORATE

DATE	4/26/83	4/26/83	
RUN NO.	1 NW	1 NW	
TYPE LOG	GAMMA RAY	NEUTRON	
DEPTH-DRILLER	621.5	621.5	
DEPTH-LOGGER	612.5	612.5	
BOTTOM LOGGED INTERVAL	620.5	620.5	
TYPE FLUID IN HOLE	WATER	WATER	
SALINITY PPM Cl	NA	NA	
DENSITY	NA	NA	
LEVEL	FULL	FULL	
MAX REC. TEMP. DEG. F	NA	NA	
EQUIPMENT NO.	NA	NA	
LOCATION	N. POWELL	N. POWELL	
RECORDED BY	PRATT	PRATT	
WITNESSED BY	N. POWELL	N. POWELL	

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

RECEIVED
JUN 30 1983
MO. OIL & GAS COUNCIL

FORM 1-1 (REV. 1-1-80) THIS WRAPPING WAS COPYRIGHTED TO JULY 1, 1983

EQUIPMENT DATA

GAMMA RAY		NEUTRON	
RUN NO.	1 NW	RUN NO.	1 NW
TOOL MODEL NO.	102	LOG TYPE	NEU/NEU
DIAMETER	1 11/16"	TOOL MODEL NO.	102
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 H. SOURCE	8.0	LENGTH	1" x 6"
		SOURCE MODEL NO.	71-1
		SERIAL NO.	71-1-355B
		SPACING	13"
		TYPE	AM241BE
		STRENGTH	3 CI

GENERAL

HOIST TRUCK NO.	NA
INSTRUMENT TRUCK NO.	102
TOOL SERIAL NO.	MS-0001

LOGGING DATA

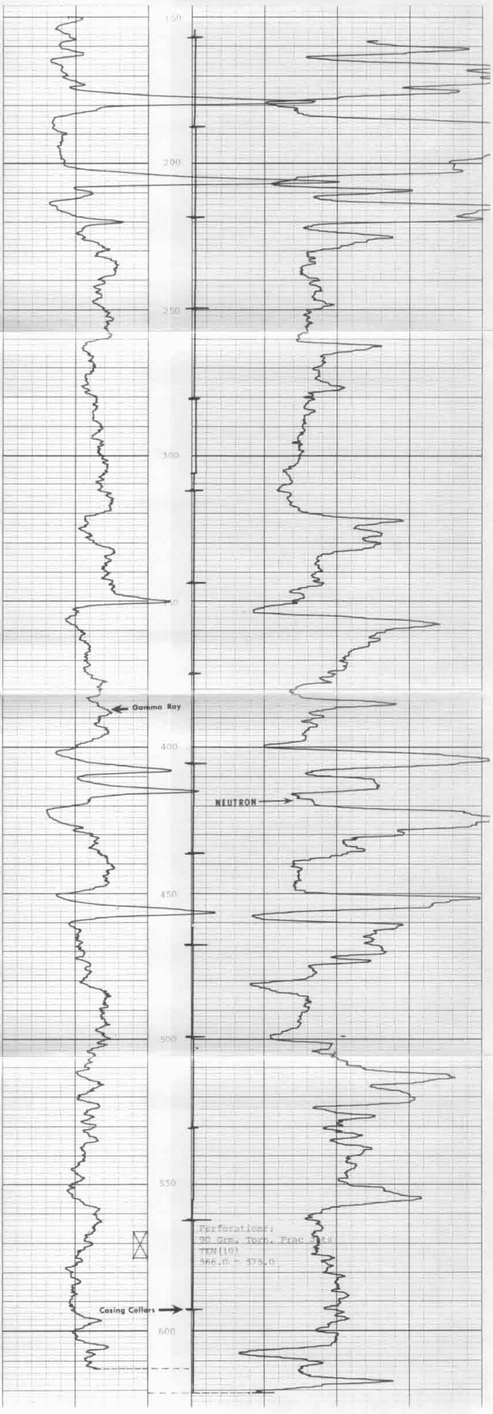
RUN NO.	DEPTHS FROM	DEPTHS TO	SPEED FT./MIN.	T.C. SEC.	SENS. SETTINGS	ZERO DIV. OR #	API G.R. UNITS PER LOG DIV.	T.C. SEC.	SENS. SETTINGS	ZERO DIV. OR #	API N. UNITS PER LOG DIV.
1	150.0	620.5	20	4.0	175/100	2L	10	3.0	125/100	3L	20

REFERENCE LITERATURE: 4½" - CEMENTED

REMARKS: D.C. LAYNE-WESTERN Drilling Co.

GAMMA RAY — DEPTH — NEUTRON

CASING COLLARS



COMPANY	Prairie Energy Corp.	GAMMA RAY	T.D. 621.5
WELL	No. 1-E	GAMMA RAY	R.D. 612.5
LEASE	McLaughlin	NEUTRON	T.D. 621.5
COUNTY	Cass Co., MO	NEUTRON	R.D. 620.5
DATE	April 26, 1983	CASING SET @	NA