G0164

Permit #20353

CORNISH

WIRELINE SERVICES, INC.
P.O. DRAWER H.
PHONE 431-9308 CHANUTE, KANSAS

RADIOACTIVITY LOG

FILING NO.

COMPANY PRAIRIE ENERGY CORPORATION

WELL McCLAUGHLIN NO. A-K

FIELD McClaughlin Lease

COUNTY CASS STATE MISSOURI

LOCATION 2184' FSL & 2363' FWL NE-SW

OTHER SERVICES

SEC 4 TWP 46N RGE 33W

RECEIVED
NOV 15 1982
MO. OIL & GAS COUNCIL

PERMANENT DATUM Gr. Lev. ELEV.
LOG MEASURED FROM Gr. Lev. FT. ABOVE PERM. DATUM
DRILLING MEASURED FROM Gr. Lev.

DATE	6-17-82	6-17-82	6-17-82
RUN NO.	1 NW	1 NW	1 NW
TYPE LOG	GAMMA RAY	NEUTRON	PERFORATE
DEPTH - DRILLER			
DEPTH - LOGGER	539.8'	539.8'	
BOTTOM LOGGED INTERVAL	533.8'	530.8'	
TOP LOGGED INTERVAL	4.0'	0.0'	
TYPE FLUID IN HOLE	WATER	WATER	WATER
SALINITY, PPM Cl			
DENSITY			
LEVEL	FULL	FULL	FULL
MAX. REC. TEMP. DEG. F			
OPERATING RIG TIME			
RECORDED BY	CORNISH, R.	CORNISH, R.	CORNISH, R.
WITNESSED BY	SHERWOOD, A.	SHERWOOD, A.	SHERWOOD, A.

RUN NO.	BIT	BORE-HOLE RECORD FROM	TO	CASING RECORD SIZE	WGT.	FROM	TO
1				2⅞"		0	539.8'

EQUIPMENT DATA

	GAMMA RAY	NEUTRON
REC. NO.	1 NW	1 NW
TOOL MODEL NO.	9-45	AN-1
DETECTOR MODEL NO.	2-1 1/4"	2-1 1/4"
TYPE	9555	9555
SPACING	SP: 18"	SP: 18"
DIAMETER	1 3/8"	1 3/8"
DISTANCE TO IN. SOURCE	8.5'	
CALIBRATOR		
HIGH PEAK NO.	140	140
REFERENCE PEAK NO.	140	140
SERIAL NO.	1C	1C

LOGGING DATA

RUN NO.	DATE	DEPTH DRILLED	TIME	GAMMA RAY SPEED FT/MIN	SENS.	GAIN SETTINGS	TC	GAMMA RAY API UNITS PER DIV.	NEUTRON SPEED FT/MIN	SENS.	GAIN SETTINGS	TC	NEUTRON API UNITS PER DIV.
1	6-17-82	539.8'	A.M.	25	1	10-0		20				0-35	20

REFERENCE LEVEL - 0'
REMARKS

McCLAUGHLIN NO. A-K
PRAIRIE ENERGY CORPORATION
CASS COUNTY, MISSOURI
JUNE 17, 1982