Permit #20303

MIDWEST SURVEYS

LOGGING • PERFORATING • CONSULTING SERVICES

COMPANY	PRAIRIE ENERGY CORP.
WELL	NO. 2-1
FIELD	ALLEN LEASE
COUNTY	JACKSON COUNTY, MO.
LOCATION	2211.88 FSL 2480.82 FWL
SEC 20	TWP 47N RGE 33W
OTHER SERVICES	CCL PERFORATE

RECEIVED
JUL 21 1982
MO. OIL & GAS COUNCIL

PERMANENT DATUM	G.L.	ELEV. 989.6	ELEV. K.B. NA. D.F. NA. G.L. NA.
LOG MEASURED FROM	G.L.	ft ABOVE PERM. DATUM	
DRILLING MEASURED FROM	G.L.		

DATE	8-2-81	8-2-81
RUN NO.	1 SW	1 SW
TYPE LOG	GAMMA RAY	NEUTRON
DEPTH-DRILLER		
DEPTH-LOGGER	570.7	570.7
BOTTOM LOGGED INTERVAL	562.7	562.7
TOP LOGGED INTERVAL	10.0	17.0
TYPE FLUID IN HOLE	WATER	WATER
SALINITY PPM Cl		
DENSITY		
LEVEL	FULL	FULL
MAX REC. TEMP. DEG. F		
OPERATING RIG TIME		
RECORDED BY	PRATT	PRATT
WITNESSED BY	POWELL	POWELL

RUN NO.	BIT	BOR HOLE RECORD FROM	TO	CASING RECORD SIZE	WGT	FROM	TO
				4½"	9.5	0	570.

FIELD DATA

THIS HEADING AND LOG CONFORMS TO API RP 33

EQUIPMENT DATA

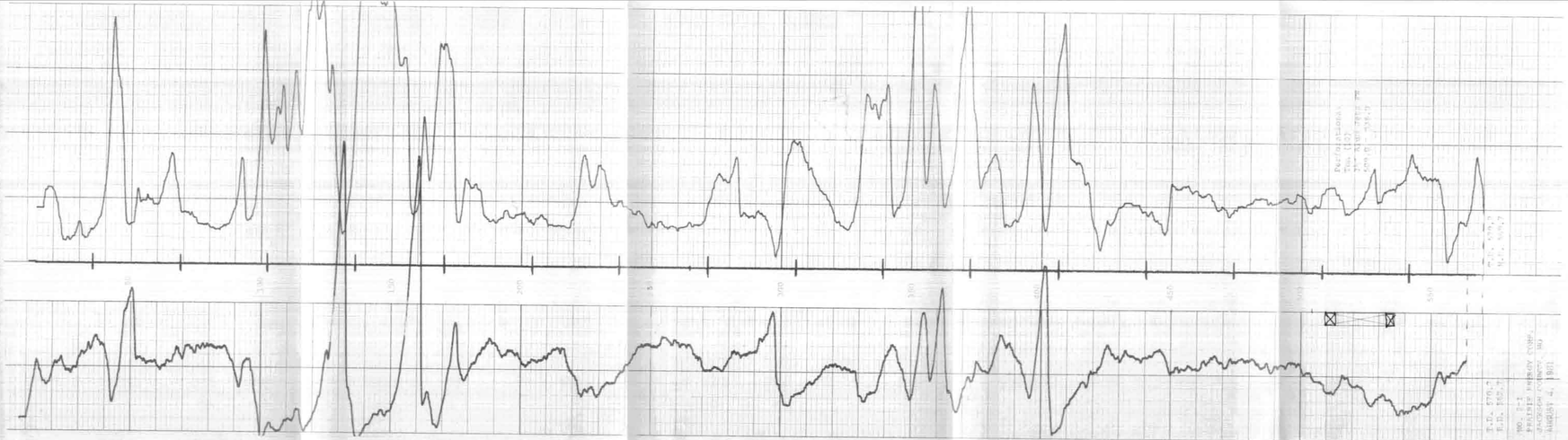
	GAMMA RAY	NEUTRON
RUN NO.	1 SW	
TOOL NO.	1-1-1	
TOOL MODEL NO.	1-1-1	
DIAMETER	1.75"	
DETECTOR MODEL NO.	1-1-1	
TYPE	GR-1	
LENGTH	10.4'	
DISTANCE FROM SOURCE	3.4'	
GENERAL		
HOUSE TRUCK NO.	NA	
UNIT AMMET TRUCK NO.	NA	
TOOL SERIAL NO.	WS-2000	

LOGGING DATA

	GAMMA RAY	NEUTRON
GENERAL RUN NO.	1	1
DEPTH FROM	10.0	17.0
DEPTH TO	562.7	562.7
DEPTH FT/MIN	30	30
T.C. SECONDS	1.0	1.0
SPAN SETTINGS	400/100	400/100
AMPLIFIER DIV. FT/IN	2	2
AMPLIFIER DIV. FOR DIV.	10	10
T.C. SECONDS	1.0	1.0
SPAN SETTINGS	400/100	400/100
NEUTRON AMPLIFIER DIV. FT/IN		2
NEUTRON AMPLIFIER DIV. FOR DIV.		20

REFERENCE LOCATION: 48" - CONDUCTOR

REMARKS: PRAIRIE ENERGY CO.

GAMMA RAY NEUTRON

DEPTH CASING COLLARS