G0D975

Permit # 20236

MIDWEST SURVEYS

LOGGING • PERFORATING • CONSULTING SERVICES

Field Office: Paola, Kansas 66071, 913-294-4300
Wellsville, Kansas: 913-883-4188
Kansas City, Mo. 64130: P.O. Box 11158, 816-358-1073

FILING NO.

COMPANY: PRAIRIE ENERGY CORP.
WELL: NO. 3A
FIELD: MACLAUGHLIN LEASE
COUNTY: CASS COUNTY, MO

LOCATION: 1645' FSL & 1320' FEL
SE-NW-SE
SEC. 4 TWP. 46 RGE. 33

OTHER SERVICES: CCL, PERFORATE 3 SPF

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

DATE	1-28-82	1-28-82
RUN NO.	1 RN	1 RN
TYPE LOG	GAMMA RAY	NEUTRON
DEPTH-DRILLER	NA	NA
DEPTH-LOGGER	601.0	601.0
BOTTOM LOGGED INTERVAL	591.0	600.0
TOP LOGGED INTERVAL	50.0	57.0
TYPE FLUID IN HOLE	WATER	WATER
SALINITY PPM CL		
DENSITY		
LEVEL	FULL	FULL
MAX. REC. TEMP. DEG F	NA	NA
OPERATING RIG TIME		
RECORDED BY	RILEY RAWSON	RILEY RAWSON
WITNESSED BY		

RECEIVED
AUG 23 1982
MO. OIL & GAS COUNCIL

RUN NO.	BIT	BORE-HOLE RECORD FROM	TO	CASING RECORD SIZE	WGT	FROM	TO
				2 7/8		0.0	T.D.

THIS HEADING AND LOG CONTINUE TO AN 8 33

EQUIPMENT DATA

	GAMMA RAY	NEUTRON
RUN NO.	1 RN	1 RN
LOG TYPE		NTU/AMTU
TOOL MODEL NO.	1 11/16	102
DIAMETER	SCINTI	T-1016
DETECTOR MODEL NO.	SCINTI	TE-3
TYPE	12" X 2"	1" X 6"
LENGTH	7.0	7.0
DISTANCE TO X-TOWER		7-1-1-3528
SOURCE NO.		3 X 4.8 BRE
SERIAL NO.		3-CT
SPACING		
STRENGTH		
HOLE/TRUCK NO.	102	
DETECTOR SERIAL NO.	MSC-0001	
TOOL SERIAL NO.		

LOGGING DATA

RUN NO.	GAMMA RAY DEPTH FROM	TO	FT. MIN. SEC.	SPEED T.C. SECS.	SENS SETTINGS	DIV. C OR B	AP. G.A. UNITS PER LOG DIV.	NEUTRON SPEED	SENS SETTINGS	DIV. C OR B	AP. N. UNITS PER LOG DIV.
1	50.0	600.0	20	4.0	100/100	2B	10	5.0	100/100	3B	20

REFERENCE LITERATURE: 2 7/8" - CEMENTED

REMARKS: D.C. LANE - WESTERN

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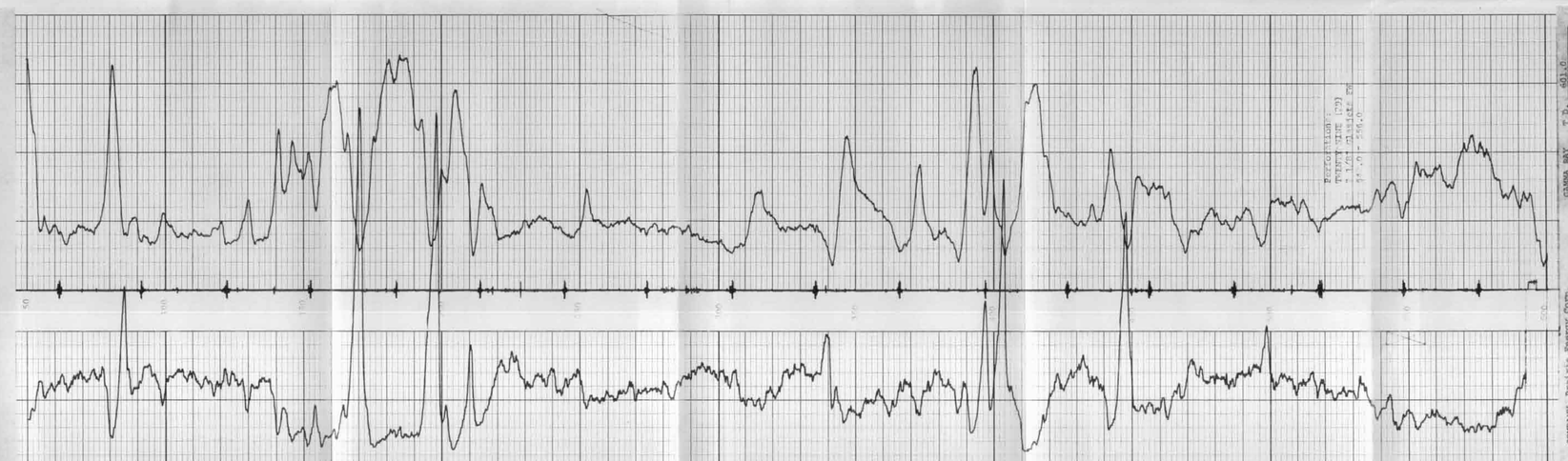

GAMMA RAY T.D.	601.0
GAMMA RAY R.D.	591.0
NEUTRON T.D.	601.0
NEUTRON R.D.	600.0
CASING SET @	NA

COMPANY: Prairie Energy Corp.
WELL: No. 3A
LEASE: MacLaughlin
COUNTY: Cass, Mo.
DATE: January 28, 1982