Gamma

Permit #28872

MIDWEST SURVEYS

COMPANY	PRAIRIE ENERGY CORP.
WELL	NO. 1-A
FIELD	SMITH LEASE
COUNTY	JACKSON COUNTY, MO
LOCATION	165' FNL & 2483' FWL NE-NE-NW
OTHER SERVICES	CCL
SEC. 33	TWP. 47N
RGE. 33W	
PERMANENT DATUM	G.L.
ELEV.	NA
LOG MEASURED FROM	G.L.
DRILLING MEASURED FROM	G.L.
ELEV. K.B.	NA
ELEV. D.F.	NA
ELEV. G.L.	NA
DATE	10-28-81
RUN NO.	1
TYPE LOG	GAMMA RAY
DEPTH-DRILLER	531.3
DEPTH-LOGGER	526.8
BOTTOM LOGGED INTERVAL	520.2
TOP LOGGED INTERVAL	0.0
TYPE FLUID IN HOLE	WATER
SALINITY PPM Cl	
DENSITY	
LEVEL	FULL
MAX. REC. TEMP. DEG. F	
ESTIMATED BHT	
MATRIX	
MAX. REC. TEMP. DEG. F	
EQUIPMENT NO.	
LOCATION	
RECORDED BY	BEN RANSON
WITNESSED BY	NICK PORELL

RUN NO.	BIT SIZE	CASING SIZE	WEIGHT	FROM	TO
1	4½	6.0		0.0	T.D.

RUN NO.	1
TYPE LOG	NEUTRON
DATE	10-28-81
TOOL NO.	NEUTRON
TYPE FLUID IN HOLE	WATER
SALINITY PPM Cl	
DENSITY	
LEVEL	FULL
MAX. REC. TEMP. DEG. F	
EQUIPMENT NO.	
LOCATION	
RECORDED BY	BEN RANSON
WITNESSED BY	NICK PORELL

GAMMA RAY	531.3
NEUTRON	530.3
CASING COLLAR	531.3

RECEIVED AUG 23 1982 FULWOD, OIL & GAS COUNCIL

FOLD HERE

THIS READING AND LOG CONFORMS TO API RP 33

EQUIPMENT DATA

GAMMA RAY		NEUTRON	
RUN NO.	NM	RUN NO.	NM
TOOL MODEL NO.	7050	LOG TYPE	NEU/NEU
DIAMETER	2 11/16"	TOOL MODEL NO.	7050
DETECTOR MODEL NO.	7050	DIAMETER	2 11/16"
TYPE	GEIGER	DETECTOR MODEL NO.	205 HPS-3
LENGTH	2 3/8" x 18"	TYPE	HP
DISTANCE TO M. SOURCE	6.5	LENGTH	5" x 6"
GENERAL		SOURCE MODEL NO.	21-3
HOIST TRUCK NO.	NA	SERIAL NO.	21-1-3548
INSTRUMENT TRUCK NO.	104	SPACING	24"
TOOL SERIAL NO.	MM-0004	TYPE	AM241BE
		STRENGTH	1 CI

LOGGING DATA

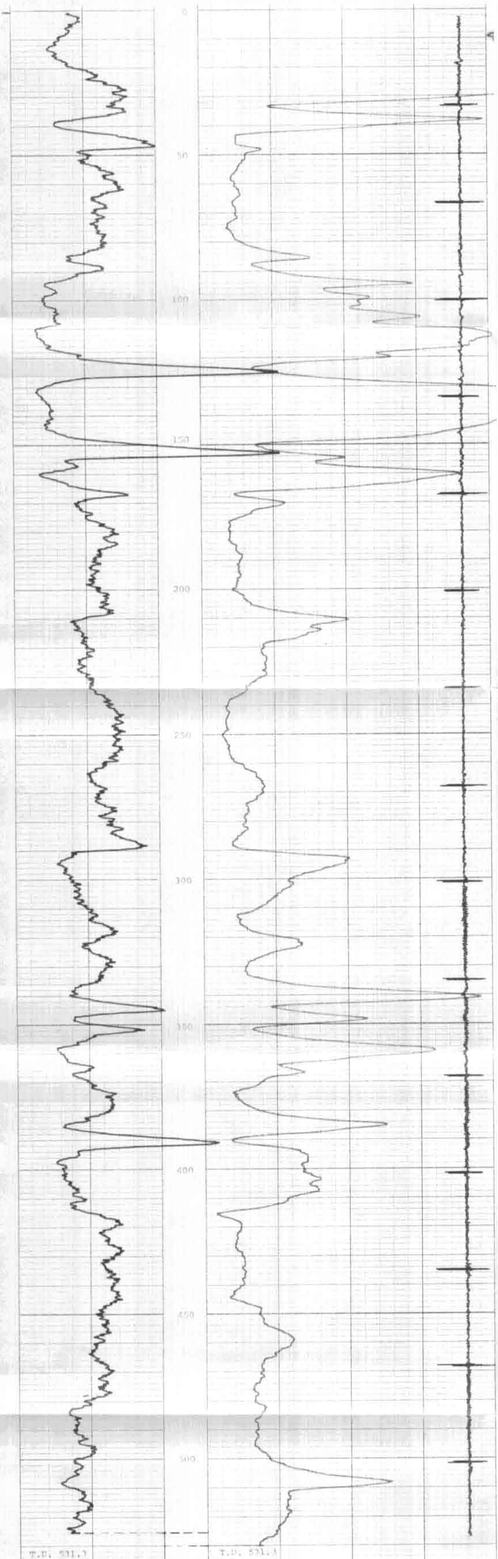
GENERAL						GAMMA RAY				NEUTRON				
RUN NO.	DEPTHS FROM	TO	SPEED FT/MIN	T.C. SEC.	SENS. SETTINGS	ZERO DIV. I OR II	API U.R. UNITS PER LOG DIV.	T.C. SEC.	SENS. SETTINGS	ZERO DIV. I OR II	API N. UNITS PER LOG DIV.
1	0.0	520.2	30	3.0	600/100	2L	10	3.0	600/100	2L	20

REFERENCE LITERATURE 4½" - CEMENTED

REMARKES

GAMMA RAY DEPTH NEUTRON

CASING COLLARS



T.D. 531.3
R.D. 528.8

T.D. 531.3
R.D. 530.3

NO. 1-A
PRAIRIE ENERGY CORP.
SMITH LEASE
JACKSON COUNTY, MO
OCTOBER 28, 1981