G00529

Permit #20211

ENERGY RESOURCES, INC.

Penta Kansas 66071
P. O. Box 487
913 294-5080

Lawrence Kansas 66044
1222 Iowa
913 843-8880

FILING NO.

COMPANY: Town Oil ~~Beary Energy~~

WELL: 54-C1

FIELD: Beary Lease

COUNTY: Cass County Missouri

LOCATION: 546.46' FNL & 1640.25' FEL

SEC. 33 TWP. ~~14~~ 46 N RGE. 33 W

OTHER SERVICES: CCL

PERMANENT DATUM: GL — ELEV.

LOG MEASURED FROM: GL — FT. ABOVE PERM. DATUM

DRILLING MEASURED FROM: GL

ELEV.: K.B. N/A; D.F. N/A; G.L. N/A

DATE	2-9-81	2-9-81
RUN NO.	1 NW	1 NW
TYPE LOG	GAMMA RAY	NEUTRON
DEPTH—DRILLER		
DEPTH—LOGGER	505.0	505.0
BOTTOM LOGGED INTERVAL	500.5	501.0
TOP LOGGED INTERVAL	0.0	0.0
TYPE FLUID IN HOLE	WATER	WATER
SALINITY, PPM Cl		
DENSITY		
LEVEL	FULL	FULL
MAX. REC. TEMP., DEG. F.		
OPERATING REC. TIME		
RECORDED BY	NEWMAN	NEWMAN
WITNESSED BY		

RECEIVED FEB 08 1982 MO. OIL & GAS COUNCIL

RUN NO.	BIT	BORE-HOLE RECORD FROM	TO	CASING RECORD SIZE	WGT.	FROM	TO

EQUIPMENT DATA

	GAMMA RAY	NEUTRON
RUN NO.	1 NW	1 NW
LOG TYPE NO.	TC 11716*	3300/7880
TOOL NO.	705-GR	7-11716*
DIAMETER	DETCOMP	705 HP-3
DETECTOR MODEL NO.	1 5/8x18*	HS
TYPE		1 5/8*
SOURCE		71-1
DISTANCE		71-1-335-10
SOURCE MODEL NO.		13*
SERIAL NO.		4A-80-01
SPACING		3 CL
STRENGTH		
DENSITY	0028	
INSTRUMENT TRUCK NO.	0020	
TOOL SERIAL NO.	0002	

LOGGING DATA

RUN NO.	GENERAL TIME	DATE	SPEED FT. MIN.	C.C. SEC.	GAMMA RAY SCALE SETTINGS	API IN API UNITS PAT. LOG DIV.	T.C. SEC.	SCALE SETTINGS	NEUTRON ZERO POS. LOG.	API IN UNITS PAT. LOG DIV.

REFERENCE (OTHER LOGS)

REMARKS

GAMMA RAY NEUTRON DEPTH

CASING COLLARS

BEARY LEASE, Sec. 33, T46N, R33W
Cass County, Mo.