G01321

ENERGY RESOURCES, INC.

Panta, Kansas 66071
410 N. Silver
913 294-[illegible]

Lawrence, Kansas 66044
1203 Iowa
913 841-8886

FILING NO. 24-217 21146

COMPANY JONES BLAIR ENERGY INC.

WELL JB-37

FIELD Gilstrap Lease

COUNTY VERNON, MISSOURI

RELEASED

LOCATION: 240.42' W to W/L of sec & L.L.
2190.82 N to N/L of sec. R-S

SEC. 35 TWP. 37N RGE. 33W

OTHER SERVICES: 2cc

PERMANENT DATUM GL ELEV. 823.9

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	3-28-82	2-26-82
RUN NO	1 NW	1 NW
TYPE LOG	GAMMA RAY	NEUTRON
DEPTH-DRILLER		
DEPTH-LOGGER	230.5	230.5
BOTTOM LOGGED INTERVAL	225.0	229.5
TOP LOGGED INTERVAL	0.0	4.5
TYPE FLUID IN HOLE	WATER	WATER
SALINITY, PPM CL.		
DENSITY		
LEVEL	FULL	FULL
MAX. REC. TEMP., DEG F.		
OPERATING RIG TIME		
RECORDED BY	MORGAN	MORGAN
WITNESSED BY		

BORE-HOLE RECORD

RUN NO	BIT	FROM	TO
1			

CASING RECORD

SIZE	WGT	FROM	TO
OPEN HOLE		0.0	T.D.

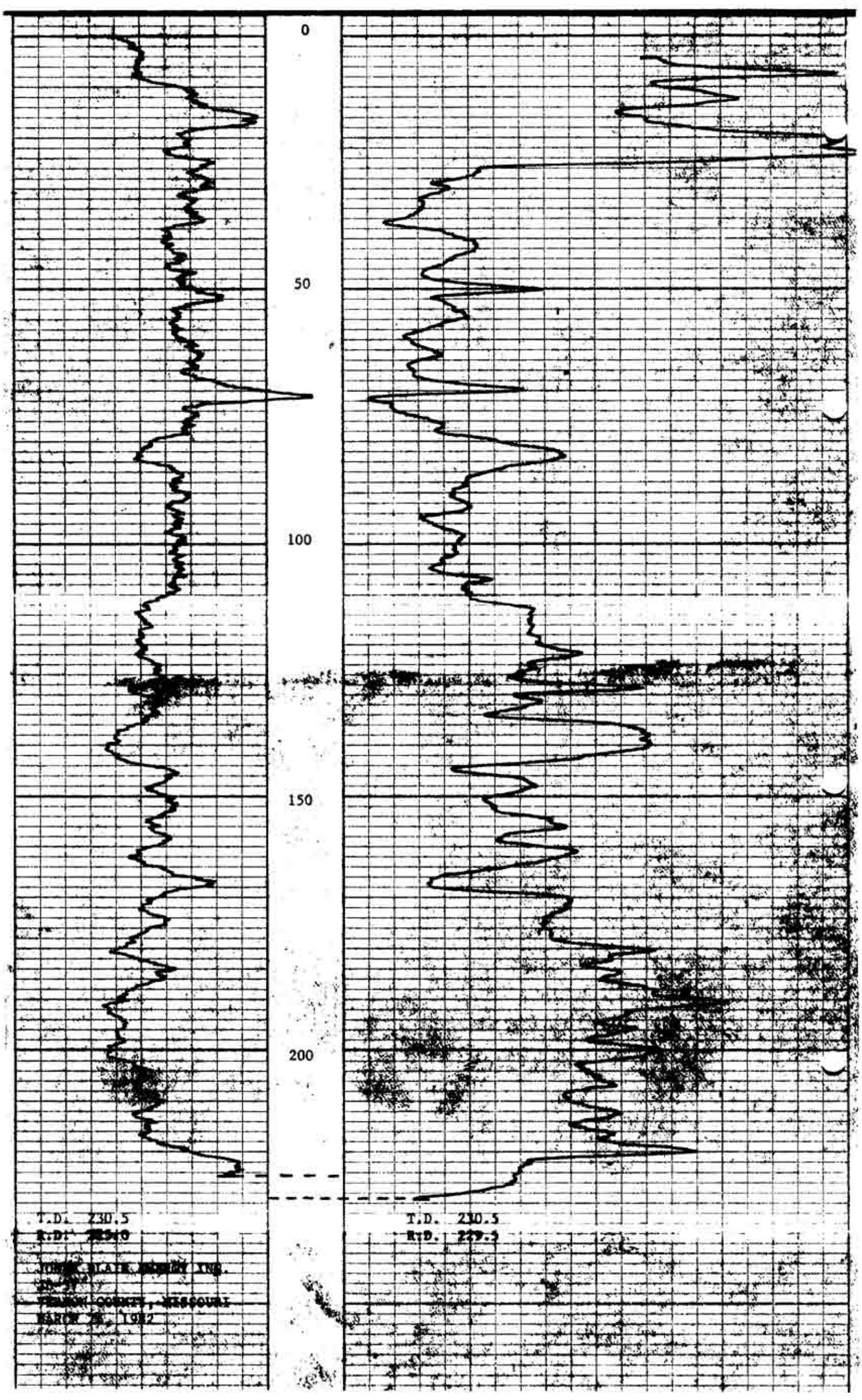
RECEIVED
SEP 16 1982
MO. OIL & GAS COUNCIL

EQUIPMENT DATA

GAMMA RAY		NEUTRON	
RUN NO	1 NW	RUN NO	1 NW
TOOL MODEL NO	705	LOG TYPE	NEU/NEU
DIAMETER	1 11/16"	TOOL MODEL NO.	705
DETECTOR MODEL NO	705-GE	DIAMETER	1 11/16"
TYPE	GEIGER	DETECTOR MODEL NO	705 HE-3
LENGTH	1 3/8x18"	TYPE	HE
DISTANCE TO N. SOURCE	4.5	LENGTH	1" x 6"
		SOURCE MODEL NO	71-1
GENERAL		SERIAL NO	71-1-366B
HOIST TRUCK NO	0020	SPACING	13"
INSTRUMENT TRUCK NO.	0020	TYPE	AMBE-241
TOOL SERIAL NO	0002	STRENGTH	3 CI

LOGGING DATA

GENERAL				GAMMA RAY				NEUTRON			
RUN NO	DEPTHS FROM	DEPTHS TO	SPEED FT MIN	T.C. SEC.	SENS SETTINGS	ZERO DIV. L OR R	API G.R. UNITS PER LOG DIV.	T.C. SEC.	SENS. SETTINGS	ZERO DIV. L OR R	API N. UNITS PER LOG DIV.
1	0.0	T.D.	20	4.0	100/160	0	10	4.0	500/120	4-L	20

REFERENCE LITERATURE: OPEN HOLE - NOT CEMENTED

REMARKS DRILLING CONTRACTOR: LAYNE WESTERN DRILLING