G00091

Permit #20184

ENERGY RESOURCES, INC.

Pittsburg, Kansas 66762
P. O. Box 487
913 231-5050

Lawrence, Kansas 66044
1333 Iowa
913 841-3066

FILING NO.

COMPANY: DERBY EXPLORATION INC.

WELL: NO. 2-3

FIELD: STEWART

COUNTY: JACKSON - NEMAHA

LOCATION: 1 (?) 00 FWL, 1217.72 FSL, SEC 3 TWP. 8 N RGE. 13E

OTHER SERVICES: GUT, PROPORITY

PERMANENT DATUM: G.L. ELEV.
LOG MEASURED FROM: G.L. FT. ABOVE PERM. DATUM
DRILLING MEASURED FROM: G.L.

ELEV.: K.B.
D.F.
G.L.

DATE	10-20-80	10-20-80
RUN NO	1 NV	1 NV
TYPE LOG	GAMMA RAY	NEUTRON
DEPTH-DRILLER		
DEPTH-LOGGER	1000'	1000'
BOTTOM LOGGED INTERVAL	1000'	1000'
TOP LOGGED INTERVAL	0'	0'
TYPE FLUID IN HOLE	WATER	WATER
SALINITY, PPM CL		
DENSITY		
LEVEL	FULL	FULL
MAX. REC. TEMP., DEG F		
OPERATING RIG TIME		
RECORDED BY	FRANK	FRANK
WITNESSED BY	MORRIS	MORRIS

RUN NO.	BIT	BORE-HOLE RECORD FROM	TO	CASING RECORD SIZE	WGT.	FROM	TO
				2 3/8		0	1000'

RECEIVED
JAN 26 1981
MO. OIL & GAS COUNCIL

EQUIPMENT DATA

	GAMMA RAY	NEUTRON
RUN NO.	1 NV	1 NV
TOOL MODEL NO.		
TOOL TYPE		
TOOL MODEL NO.		
DIAMETER	1 3/8"	1 3/8"
DETECTOR MODEL NO.	700-GR	700-GR
TYPE	GEIGER	GEIGER
LENGTH	1 3/8" x 10"	1 3/8" x 10"
SOURCE MODEL NO.		
SERIAL NO.		
SPACING		
TYPE		
STRENGTH		
DISTANCE TO SOURCE	4.5'	
GENERAL: MOBILE TRUCK NO.	0000	
INSTRUMENT TRUCK NO.	0000	
TOOL SERIAL NO.	0000	

LOGGING DATA

	GAMMA RAY	NEUTRON
GENERAL: RUN NO.	1	1
DEPTHS FROM	0	0
DEPTHS TO	1000'	1000'
SPEED FT/MIN.	20	20
T.C. SEC.	1.0	1.0
SENS SETTINGS	30/100	30/100
ZERO DIV. L OR R	1.0	1.0
API GR UNITS PER LOG DIV.	10	20
T.C. SEC.		1.0
SENS SETTINGS		30/100
ZERO DIV. L OR R		1.0
API N UNITS PER LOG DIV.		20

REFERENCE LITERATURE: [illegible]

REMARKS: [illegible]

GAMMA RAY NEUTRON

DEPTH

CASING COLLARS