G00346

Permit #20169

ENERGY RESOURCES, INC.

COMPANY	RHODEN INVESTMENT COMPANY
WELL	NO. 52 WH
FIELD	RHODEN LEASE
COUNTY	JACKSON - MISSOURI
LOCATION	2591' FNL 1373' FEL
SEC	33 TWP 47 RGE 33
OTHER SERVICES	[redacted]
PERMANENT DATUM	G.L. ELEV 1029
LOG MEASURED FROM	G.L. FT. ABOVE PERM. DATUM
DRILLING MEASURED FROM	G.L.

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

DATE	9-3-80	9-3-80
RUN NO.	1 SW	1 SW
TYPE LOG	GAMMA RAY	NEUTRON
DEPTH—DRILLER	631.3	633.3
DEPTH—LOGGER	627.8	632.3
BOTTOM LOGGED INTERVAL		
TOP LOGGED INTERVAL	0.0	4.5
TYPE FLUID IN HOLE	WATER	WATER
SALINITY, PPM CL		
DENSITY		
LEVEL		
MAX. REC. TEMP. DEG F	72.0	72.0
OPERATING RIG TIME		
RECORDED BY	CUNNINGHAM	CUNNINGHAM
WITNESSED BY	PRATT	PRATT

BORE-HOLE RECORD				CASING RECORD			
RUN NO.	BIT	FROM	TO	SIZE	WGT.	FROM	TO
				4"		0	T.D.

NOV 10 1980
MO. OIL & GAS COUNCIL

FOLD HERE — THIS HEADING AND LOG CONFORMS TO API RP 33

EQUIPMENT DATA

GAMMA RAY		NEUTRON	
RUN NO.	1 SW	RUN NO.	1 SW
TOOL MODEL NO.	705	LOG TYPE	NEU/NEU
DIAMETER	1 11/16"	TOOL MODEL NO.	705
DETECTOR MODEL NO.	705-GR	DIAMETER	1 11/16"
TYPE	GEIGER	DETECTOR MODEL NO.	705 NE-3
LENGTH	1 3/8" x 18"	TYPE	BR
DISTANCE TO N. SOURCE	4.5	LENGTH	1" x 6"
GENERAL		SOURCE MODEL NO.	71-1
HOIST TRUCK NO.	0020	SERIAL NO.	71-1-335
INSTRUMENT TRUCK NO.	0020	SPACING	13"
TOOL SERIAL NO.	0002	TYPE	AMBE-241
		STRENGTH	3 CI

LOGGING DATA

RUN NO.	FROM	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	T.D.	20	4.0	100/055	0	10	4.0	500/100	2 L	20

REFERENCE LITERATURE: 4" - CEMENTED

REMARKS: DRILLING CONTRACTOR: MCGOWN DRILLING INC.

GAMMA RAY — DEPTH — NEUTRON — CASING COLLARS