Pasmore# 20498

ENERGY RESOURCES, INC.

FILING NO.

COMPANY: CLARK E. RHODEN
WELL: 69-AA
FIELD: ENGLEVALE
COUNTY: JACKSON, MISSOURI
LOCATION: 395' FSL + 2485.7' FEL
SEC: 28 TWP: 47 RGE: 33

OTHER SERVICES: CCL

RECEIVED NOV 12 1981
OIL & GAS COUNCIL
RELEASED

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	5-14-81	5-14-81
RUN NO.	1 NW	1 NW
TYPE LOG	GAMMA RAY	NEUTRON
DEPTH—DRILLER	600.0	600.0
DEPTH—LOGGER	595.5	599.0
BOTTOM LOGGED INTERVAL		
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 RIG TIME		
RECORDED BY	HENMAN	HENMAN
WITNESSED BY		

BORE-HOLE RECORD				CASING RECORD			
RUN NO.	BIT	FROM	TO	SIZE	WGT.	FROM	TO
1				4"		0	T.D.

FOLD HERE

THIS HEADING AND LOG CONFORMS TO API RP 33

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"x6"	
GENERAL			SOURCE MODEL NO.	71-1	
			SERIAL NO.	71-1-3668	
HOIST TRUCK NO.	0036		SPACING	13"	
INSTRUMENT TRUCK NO.	0036		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	T.D.	20	4	100/95	0-R	10	4	500/100	3-L	20

REFERENCE LITERATURE:

REMARKS: DRILLING CONTRACTOR: H & H DRILLING

GAMMA RAY — DEPTH — NEUTRON — CASING COLLARS

T.D. 600.0
R.D. 595.5

T.D. 600.0
R.D. 599.0

CLARK E. RHODEN
NO. 69-AA
JACKSON COUNTY, MISSOURI
MAY 14, 1981