G00132

Permit #20249

ENERGY RESOURCES, INC.

Pratt, Kansas 67124
P.O. Box 487
913-234-5350

Lawrenceville, Kansas 66044
913-841-3235

RECEIVED
JUN 08 1981
MO. OIL & GAS COUNCIL

RELEASED

FILING NO.:

COMPANY: CLARK E. SNODEN
WELL: ENGLEVALE 59-WB
FIELD: ENGLEVALE
COUNTY: JACKSON, MISSOURI

LOCATION: 662' FSL + 230' FEL
SEC. 28 TWP. 47 RGE. 33

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	3-16-81	3-16-81	
RUN NO.	1 SW	1 SW	
TYPE LOG	GAMMA RAY	NEUTRON	
DEPTH - DRILLER	638.0	638.0	
DEPTH - LOGGER	633.5	637.0	
BOTTOM LOGGED INTERVAL			
TOP LOGGED INTERVAL			
TYPE FLUID IN HOLE	WATER	WATER	
SALINITY PPM Cl			
DENSITY			
LEVEL	FULL	FULL	
MAX. REC. TEMP. DEG. F			
OPERATING RIG TIME			
RECORDED BY	NEWMAN	NEWMAN	
WITNESSED BY			

RUN NO.	AT	BORE HOLE RECORD FROM	TO	SIZE	WGT.	CASING RECORD FROM	TO
				6 1/2		0	T.D.

EQUIPMENT DATA

GAMMA RAY

REC. NO.	7.95
REC. MODEL NO.	1-11/16"
DIAMETER	1-11/16"
SCINTILLATOR MFG. NO.	7-2-8
TYPE	DELGRAD
LENGTH	11/16"
DISTANCE TO COUNTER	4.5

GENERAL

HOLE TRACE NO.	0000
INSTRUMENT FILE NO.	0000
PROBE NO.	0000

NEUTRON

REC. NO.	8107/8201
REC. MODEL NO.	105-11/16"
DIAMETER	105-11/16"
DETECTOR MODEL NO.	105-NB-3
TYPE	NB
LENGTH	105.60"
DISTANCE TO COUNTER	11.2
SOURCE MODEL NO.	1.5-3.5-3320
SOURCE STRENGTH	1.5-3.5-3320
TYPE	AMBE-241
SPACING	11.2

LOGGING DATA

GAMMA RAY

SPEED FT/MIN.	10	T.C. SEC.	1
SENS. DEFLECTION		SENS. DEFLECTION	

NEUTRON

SPEED FT/MIN.	20	T.C. SEC.	1
SENS. DEFLECTION		SENS. DEFLECTION	

REFERENCE LITERATURE:

REMARKS:

GAMMA RAY — DEPTH — NEUTRON

CASING COLLARS