G00166

Permit # 20207

ENERGY RESOURCES, INC.

Paola, Kansas 66071
P. O. Box 407
913-294-5090

Lawrence, Kansas 66044
1200 Iowa
913-841-8889

RECEIVED
JUN 08 1981
MO. OIL & GAS COUNCIL

RELEASED

FILING NO.

COMPANY: CLARK S. RHODEN

WELL: NO. 70 WB

FIELD: CLARK S. RHODEN W

COUNTY: JACKSON - MISSOURI

LOCATION: OCC #20207 630' FSL & 1970' FEL
SEC. 28 TWP. 47N RGE. 33W

OTHER SERVICES: CCL PERFORATE

PERMANENT DATUM: G.L.
LOG MEASURED FROM: K.B.
DRILLING MEASURED FROM: K.B.

ELEV.: K.B.
FT. ABOVE PERM. DATUM
D.F.
G.L.

DATE	11-29-80	11-29-80
RUN NO.	1 NW	1 NW
TYPE LOG	GAMMA RAY	NEUTRON
DEPTH-DRILLER		
DEPTH-LOGGER	627.1	627.1
BOTTOM LOGGED INTERVAL	621.6	626.1
TOP LOGGED INTERVAL	50.0	54.5
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		

BOR HOLE RECORD

RUN NO.	BIT	FROM	TO

CASING RECORD

SIZE	WGT.	FROM	TO
4"		0	7.0

EQUIPMENT DATA

GAMMA RAY

RUN NO.	1 NW	
TOOL MODEL NO.	105	
TOOL SERIAL NO.	105-118	
DETECTOR MODEL NO.	105-48	
TYPE	GM-100	
DETECTOR SERIAL NO.	1-3/4" x 48"	
DISTANCE TO 1st SOURCE	1.5'	
SOURCE		
HOUSE TRUCK NO.	0020	
INSTRUMENT TRUCK NO.	0020	
TOOL SERIAL NO.	0002	

NEUTRON

RUN NO.	1 NW	
TOOL MODEL NO.	105	
TOOL SERIAL NO.	105-118	
DETECTOR MODEL NO.	105-48	
TYPE	BF3	
DETECTOR SERIAL NO.	BF3-5-6	
DISTANCE TO 1st SOURCE	72-1-315.0	
SOURCE	72-1-315.0	
SOURCE HOUSE NO.	AMBP-2L1	
SERIAL NO.	3.0Ci	
TYPE		
STRENGTH		

LOGGING DATA

GAMMA RAY

T.C.	10	
APR O.R. UNITS		
ZERO	3.5	
SENS.	1.000/2V	

NEUTRON

T.C.	10	
APR O.R. UNITS		
ZERO	5.6	
SENS.	1.000/2V	

GENERAL

RUN NO.	DEPTH FROM	DEPTH TO	SPEED FT/MIN	T.C. SEC.	SENS. SETTING
1	0	7.0	20	1.0	1.000/2V

REFERENCE (OPERATING) 0.0"

REMARKS: DRILLERS CONTRACTOR - MADDOX DRILLING INC.

GAMMA RAY DEPTH NEUTRON

CASING COLLARS