60207 Permit # 06688

RELEASED to 7-11-84 cm

MIDWEST SURVEYS
LOGGING • PERFORATING • CONSULTING SERVICES
Plaza Warren 8071
P.O. Box 1
913 294-4341

FILING NO.

COMPANY CLARK S. RHODEN DBA ENGLEVALE OIL CO.
WELL NO. 73-0
FIELD ENGLEVALE LEASE
COUNTY JACKSON CO , MO

LOCATION: 132.67' NSL & 1149' WEL
SEC 22 TWP 47N. RGE 33W.

OTHER SERVICES: CCL

PERMANENT DATUM G.L. ELEV. ELEV. K.B. NA
LOG MEASURED FROM G.L. FT ABOVE PERM. DATUM D.F. NA
DRILLING MEASURED FROM G.L. G.L.

DATE	7/11/83	7/11/83
RUN NO.	1 NW	1 NW
TYPE LOG	GAMMA RAY	NEUTRON
DEPTH-DRILLER	NA	NA
DEPTH-LOGGER	566.0	566.0
BOTTOM LOGGED INTERVAL	557.0	565.0
TOP LOGGED INTERVAL	150.0	158.0
TYPE FLUID IN HOLE	WATER	WATER
SALINITY, PPM Cl	NA	NA
DENSITY	NA	NA
LEVEL	FULL	FULL
MAX. REC. TEMP. DEG F	NA	NA
OPERATING RIG TIME	NA	NA
RECORDED BY	RILEY RAWSON	RILEY RAWSON
WITNESSED BY	D. BOGLE	D. BOGLE

RECEIVED
AUG 29 1983
MO. OIL & GAS COUNCIL

RUN NO.	BIT	BOREHOLE RECORD FROM	TO	CASING RECORD SIZE	WGT	FROM	TO
				4½"		0.0	T.D.

EQUIPMENT DATA

GAMMA RAY		NEUTRON	
RUN NO.	1 NW	RUN NO.	1 NW
TOOL MODEL NO.	102	TOOL TYPE	NBU/NDL
TOOL SERIAL NO.	1	TOOL SERIAL NO.	1
DETECTOR MODEL NO.	1 13/16"	DIAMETER	1 13/16"
TYPE	E-1051	DETECTOR MODEL NO.	E-1031
LENGTH	SCINT.	TYPE	HE-3
DISTANCE TO N. SOURCE	14" X 4"	LENGTH	14" X 4"
	8.0	SOURCE MODEL NO.	71-1
		SOURCE STRENGTH	1 mc-355B
GENERAL		SPACING	14"
HOIST TRUCK NO.	NA	TYPE	AM241RE
INSTRUMENT TRUCK NO.	106	STRENGTH	3 CI
TOOL SERIAL NO.	NS-0001		

LOGGING DATA

RUN NO.	GENERAL DEPTH FROM	TO	SPEED FT/MIN	T.C. SEC	SENS. SETTINGS DIV. / CPS	GAMMA RAY API-GR UNITS PER LOG DIV.	T.C. SEC	SENS. SETTINGS DIV. / CPS	NEUTRON API-N UNITS PER LOG DIV.
1	150.0	566.0	25	4.0	300/100	2L	10	2.5 140/100	20 3L

REFERENCE LITERATURE 4½" - CEMENTED

REMARKS D.C. TOWN OIL CO.

GAMMA RAY DEPTH NEUTRON
CASING COLLARS