G02019

Permit #20706

RELEASED to 7-11-84 2m

MIDWEST SURVEYS
LOGGING • PERFORATING • CONSULTING SERVICES

Phone Warrensburg 747-7511
Kansas City 471-7400

RUNG NO

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

LOCATION: 519.67'NSL & 1142.46'WEL
SEC. 28 TWP. 47N. RGE. 33W.

OTHER SERVICES: CCL

PERMANENT DATUM G.L. ELEV.
LOG MEASURED FROM G.L. FT. ABOVE PERM. DATUM
DRILLING MEASURED FROM G.L.

ELEV. K.B. NA
D.F. NA
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	567.0	567.0
BOTTOM LOGGED INTERVAL	558.0	566.0
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	BORE-HOLE 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 MODEL NO	102
DIAMETER	1 11/16"	DIAMETER	1 11/16"
DETECTOR MODEL NO	E-1057	DETECTOR MODEL NO	E-1031
TYPE	SCINT.	TYPE	BF-3
LENGTH	1" x 4"	LENGTH	1" x 8"
DISTANCE TO SOURCE	8.0	DISTANCE TO SOURCE	21-3
		SOURCE MODEL NO	21-3-3558
		SERIAL NO.	13"
		SPACING	13"
		TYPE	AMERICIUM
		STRENGTH	1 CI

GENERAL

HOIST TRUCK NO	NA
INSTRUMENT TRUCK NO	106
TOOL SERIAL NO	BSC-0001

LOGGING DATA

GENERAL RUN NO	DEPTHS FROM	TO	SPEED FT/MIN	T.C. SEC.	GAMMA RAY SENS SETTINGS	ZERO DIV.	AMT. O.R. UNITS PER LOG DIV.	NEUTRON T.C. SEC.	SENS. SETTINGS	ZERO DIV.	AMT. O.R. UNITS PER LOG DIV.
1	150.0	566.0	25	4.0	300/100	2L	10	2.5	140/100	3L	20

REFERENCE LITERATURE

REMARKS D.S.C. TOWN OIL CO.

4½" - CEMENTED

GAMMA RAY DEPTH NEUTRON
CASING
COLLARS

M.J.

COMPANY Clark S. Rhoden DBA Englevale Oil
WELL No. 73-N
LEASE Englevale
COUNTY Jackson Co.
DATE July 11, 1983

GAMMA RAY T.D. 567.0
GAMMA RAY R.D. 558.0
NEUTRON T.D. 567.0
NEUTRON R.D. 566.0
CASING SET @ 4½