G-C-D-9-16 Permit # 20505

RELEASED

MIDWEST SURVEYS

LOGGING • PERFORATING • CONSULTING SERVICES

Field Office: Paola, Kansas 66071, Box 23, 913-294-4200
Warrensburg, Kansas, 913-852-4788
Kansas City, Mo. 64136, P.O. Box 11388, 816-358-1513

FILING NO.

COMPANY CLARK S. RHODEN DBA ENGLEVALE OIL CO.

WELL NO. 69K

FIELD ENGLEVALE LEASE

COUNTY JACKSON CO., MO

LOCATION 2470.66 WEL - 3735.0 NSL
W/2-SW-NE

SEC. 28 TWP. 47N RGE. 33W

RECEIVED
AUG 27 1982
MO. OIL & GAS COUNCIL

OTHER SERVICES: CCL PERFORATE

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

DATE	4-3-82	4-3-82
RUN NO.	1 NW	1 NW
TYPE LOG	GAMMA RAY	NEUTRON
DEPTH—DRILLER	NA	NA
DEPTH—LOGGER	535.0	535.0
BOTTOM LOGGED INTERVAL	527.0	534.0
TOP LOGGED INTERVAL	100.0	107.0
TYPE FLUID IN HOLE	WATER	WATER
SALINITY, PPM CL		
DENSITY		
LEVEL	FULL	FULL
MAX. REC. TEMP. DEG F	NA	NA
OPERATING RIG TIME		
RECORDED BY	RILEY RAWSON	RILEY RAWSON
WITNESSED BY		

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

THIS HEADING AND LOG CONFORMS TO API RP 33

FOLD HERE

EQUIPMENT DATA

GAMMA RAY		NEUTRON	
RUN NO.	1 NW	RUN NO.	1 NW
TOOL MODEL NO.	102	TOOL MODEL NO.	NS/REU
DIAMETER	1 11/16"	DIAMETER	1 11/16"
DETECTOR MODEL NO.	E-1057	DETECTOR MODEL NO.	E-1031
TYPE	SCINT.	TYPE	HE3
LENGTH	1 x 4".	LENGTH	1 x 6"
DISTANCE TO SOURCE	1.0	DISTANCE TO SOURCE	1 x 1
GENERAL		SOURCE MODEL NO.	71-1-3558
HOIST TRUCK NO.	NA	SERIAL NO.	13"
WITNESSED BY HOIST TRUCK NO.	102.	SPACING	AM241BE
TOOL TRAIN NO.	MS-0601	TYPE	3 CT
		STRENGTH	

LOGGING DATA

GENERAL RUN NO.	DEPTHS FROM	TO	SPEED FT/MIN	T.C. SEC	SENS. SETTINGS	Gamma RAY ZERO DIV. OR #	ATT. O.R. UNITS PER LOG DIV.	NEUTRON T.C. SEC.	SENS. SETTINGS	ZERO DIV. OR #	ATT. N. UNITS PER LOG DIV.
1	100.0	534.0	20	4.0	500/100	2L	10	3.0	400/100	3L	20

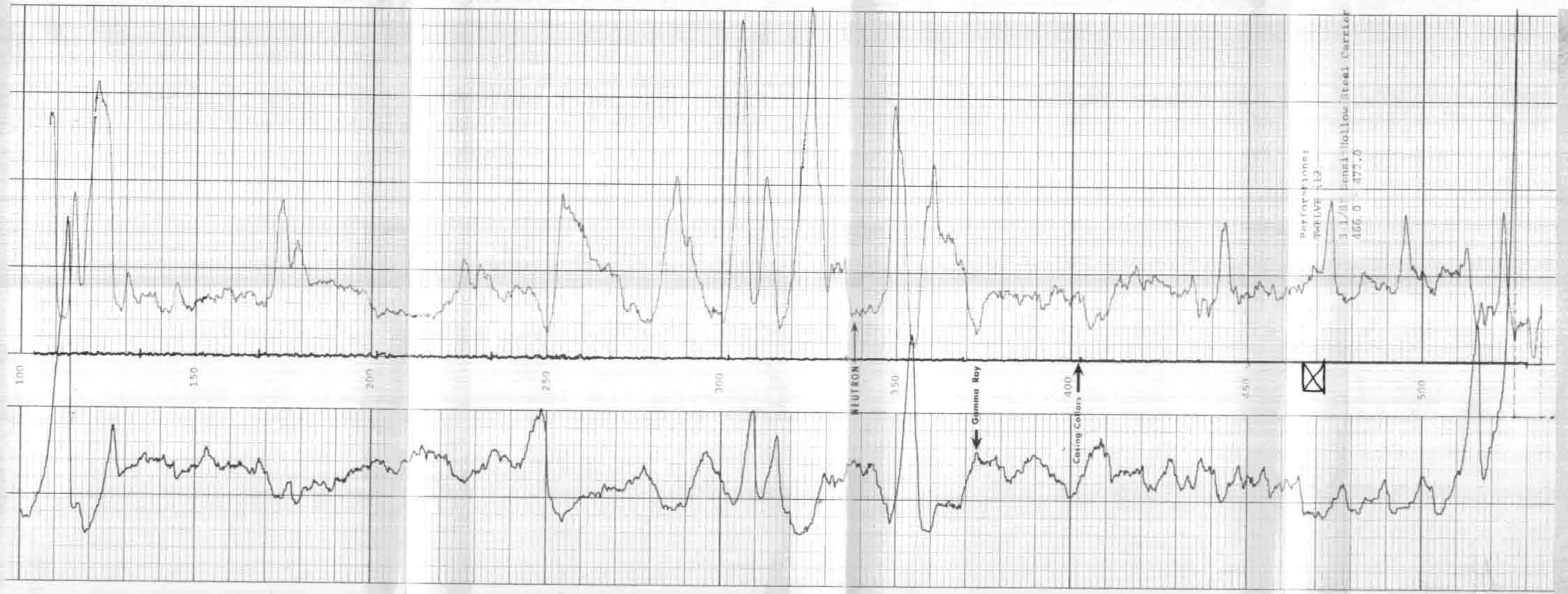
REFERENCE LITER, Rad: 4½" - CEMENTED

REMARKS: D.C. HGH DRILLING CO.

PRINTED IN U.S.A.

GAMMA RAY NEUTRON

DEPTH CASING COLLARS



COMPANY CLARK S. RHODEN DBA ENGLEVALE OIL CO.
WELL NO. 69K
LEASE ENGLEVALE
COUNTY JACKSON CO., MO.
DATE APRIL 3, 1982

GAMMA RAY	T.D.	535.0
GAMMA RAY	R.D.	527.0
NEUTRON	T.D.	535.0
NEUTRON	R.D.	534.0
CASING SET @		NA