CGC #3269

G029254

MIDWEST SURVEYS
LOGGING • PERFORATING • CORING • TWO WAY SERVICES
P.O. BOX 1186
PITTSBURG, KANSAS 66762

FORM NO.

COMPANY MACK OIL, INC.
WELL NO. 34-E
FIELD SOUTH BORDER LEASE
COUNTY JACKSON
STATE MO.

RECEIVED
NOV 14 1988
MO Oil & Gas Council
Engineering Geology

CAUTION
SE 1/4
SEC. 33 TWP. 45N RGE. 33W
1455 FSL 910 FEL

OTHER SERVICES
CCL

PERMANENT DATUM GL ELEV. 0.0
LOG MEASURED FROM KB 0.0 ABOVE PERM. DATUM
DRILLING MEASURED FROM GL ELEV. NA

DATE	9-28-88	9-28-88	
RUN NO.	1 NW	1 NW	
TYPE LOG	GAMMA RAY	NEUTRON	
DEPTH-DRILLER	568.0	566.0	
DEPTH-LOGGER	559.0	562.0	
BOTTOM LOGGED INTERVAL	559.0	562.0	
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	5 MINUTES	5 MINUTES	
RECORDED BY	G. VINCENT	G. VINCENT	
WITNESSED BY			

RUN NO.	BIT	BOREHOLE RECORD FROM	TO	CASING RECORD SIZE	WGHT	FROM	TO
				2 7/8		0.0	2.0

FOLD HERE

THIS HEADING AND LOG CONFORMS TO API RP 32

EQUIPMENT DATA

GAMMA RAY		NEUTRON	
RUN NO.	1 NW	RUN NO.	1 NW
TOOL MODEL NO.	102	LOG TYPE	NEU/NEU
DIAMETER	1 11/16"	TOOL MODEL NO.	102
DETECTOR MODEL NO.	E-1027	DIAMETER	1 11/16"
TYPE	SCINTL.	DETECTOR MODEL NO.	E-1031
LENGTH	1" x 4"	TYPE	BF-3
DISTANCE TO N. SOURCE	8.0	LENGTH	1" x 6"
		SOURCE MODEL NO.	J1-1
		SERIAL NO.	7.1-1-355B
		SPACING	13"
		TYPE	Am241Be
		STRENGTH	3 CI

GENERAL	
HOIST TRUCK NO.	NA
INSTRUMENT TRUCK NO.	102
TOOL SERIAL NO.	MS-0001

LOGGING DATA

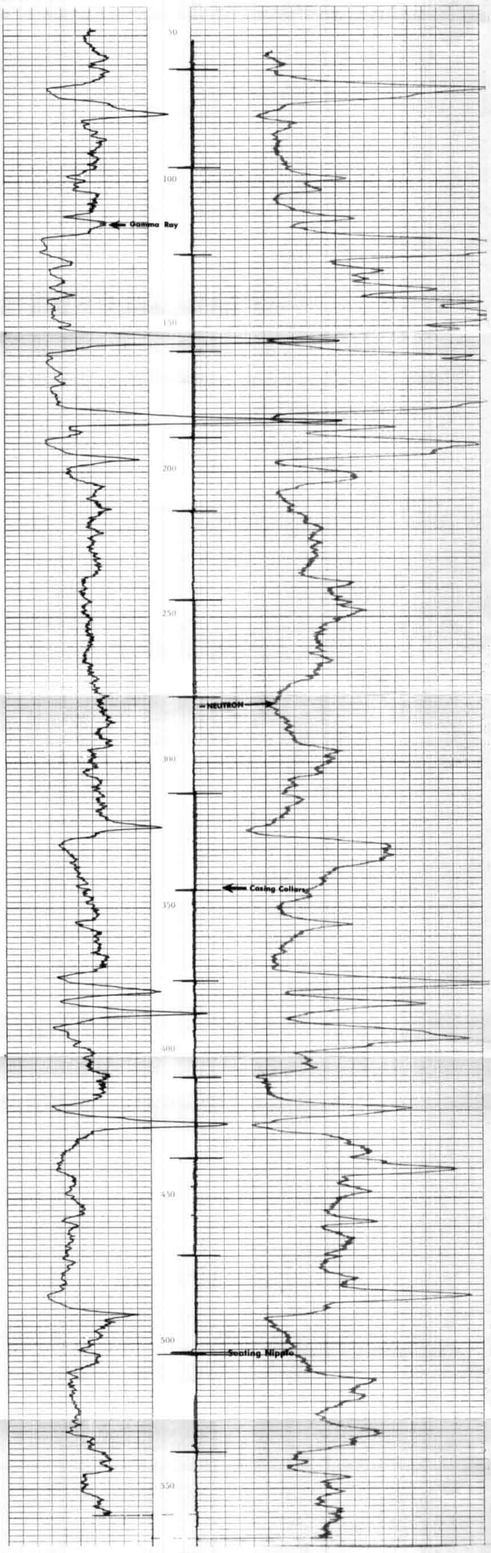
GAMMA RAY								NEUTRON			
RUN NO	DEPTHS FROM	TO	SPEED FT/MIN	T.C. SEC	SENS. SETTINGS	ZERO DIV. L OR R	API G.R. UNITS PER LOG DIV.	T.C. SEC	SENS. SETTINGS	ZERO DIV. L OR R	API N. UNITS PER LOG DIV.
1	50.0	567.0	20	4.0	1.85/100	UL	10	4.0	1.35/100	UL	20

REFERENCE LITERATURE 2 7/8" CEMENTED

REMARKS KENT DRILLING CO.

NSCO 16240

GAMMA RAY DEPTH NEUTRON
CASING
COLLARS



COMPANY	MACK OIL, INC.	GAMMA RAY	T.D.	568.0
WELL	NO. 34-E	GAMMA RAY	R.D.	559.0
LEASE	SOUTH BORDER LEASE	NEUTRON	T.D.	566.0
COUNTY	JACKSON CO., MISSOURI	NEUTRON	R.D.	562.0
DATE	SEPTEMBER 28, 1988	CASING SET @		T.D.