G00462

Permit #20848

MIDWEST SURVEYS

LOGGING • PERFORATING • CONSULTING SERVICES

Field Office: Paola, Kansas 66071, Box 428, 913 294-4096
Worthville, Kansas 66073, 913 603-4796
Kansas City, Mo. 64108, P.O. Box 11588, 816 358-1313

RUNG NO.

COMPANY Triple-I ~~MCGOWN DRILLING COMPANY~~ Phoned Corp

RECEIVED NOV 17 1981

WELL NO. 1

FIELD BRAY LEASE

COUNTY JACKSON COUNTY, MO

MO OIL & GAS COUNCIL

LOCATION 2310' FSL 2157' FWL

SEC 16 TWP 47N RGE 33W

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

OTHER SERVICES: CCL, PERFORATE

DATE	8-3-81	8-3-81
RUN NO	1 NW	1 NW
TYPE LOG	GAMMA RAY	NEUTRON
DEPTH—DRILLER	460.1	460.1
DEPTH—LOGGER	454.5	459.1
BOTTOM LOGGED INTERVAL	200.0	204.5
TOP LOGGED INTERVAL	WATER	WATER
TYPE FLUID IN HOLE		
SALINITY, PPM Cl		
DENSITY	FULL	FULL
LEVEL		
MAX. REC. TEMP. DEG. F		
OPERATING RIG TIME		
RECORDED BY	REM RAWSON	REM RAWSON
WITNESSED BY	MCGOWN	MCGOWN

BORE-HOLE RECORD

RUN NO	BIT	FROM	TO

CASING RECORD

SIZE	WGT	FROM	TO
4½		0.0	T.D.

FOLD HERE

THIS HEADING AND LOG CONFORMS TO API RP 33

EQUIPMENT DATA

GAMMA RAY		NEUTRON	
RUN NO	1 NW	RUN NO	1 NW
TOOL MODEL NO	104	LOG TYPE	NEU/NEU
DIAMETER	1 11/16"	TOOL MODEL NO	104
DETECTOR MODEL NO	E-1057	DIAMETER	1 11/16"
TYPE	SCINT.	DETECTOR MODEL NO	E-1031
LENGTH	1" x 4"	TYPE	HE-3
DISTANCE TO N. SOURCE	4.5	LENGTH	1" x 6"
		SOURCE MODEL NO	71-1
		SERIAL NO	71-1-354B
		SPACING	13"
		TYPE	AM241BE
		STRENGTH	3 CI

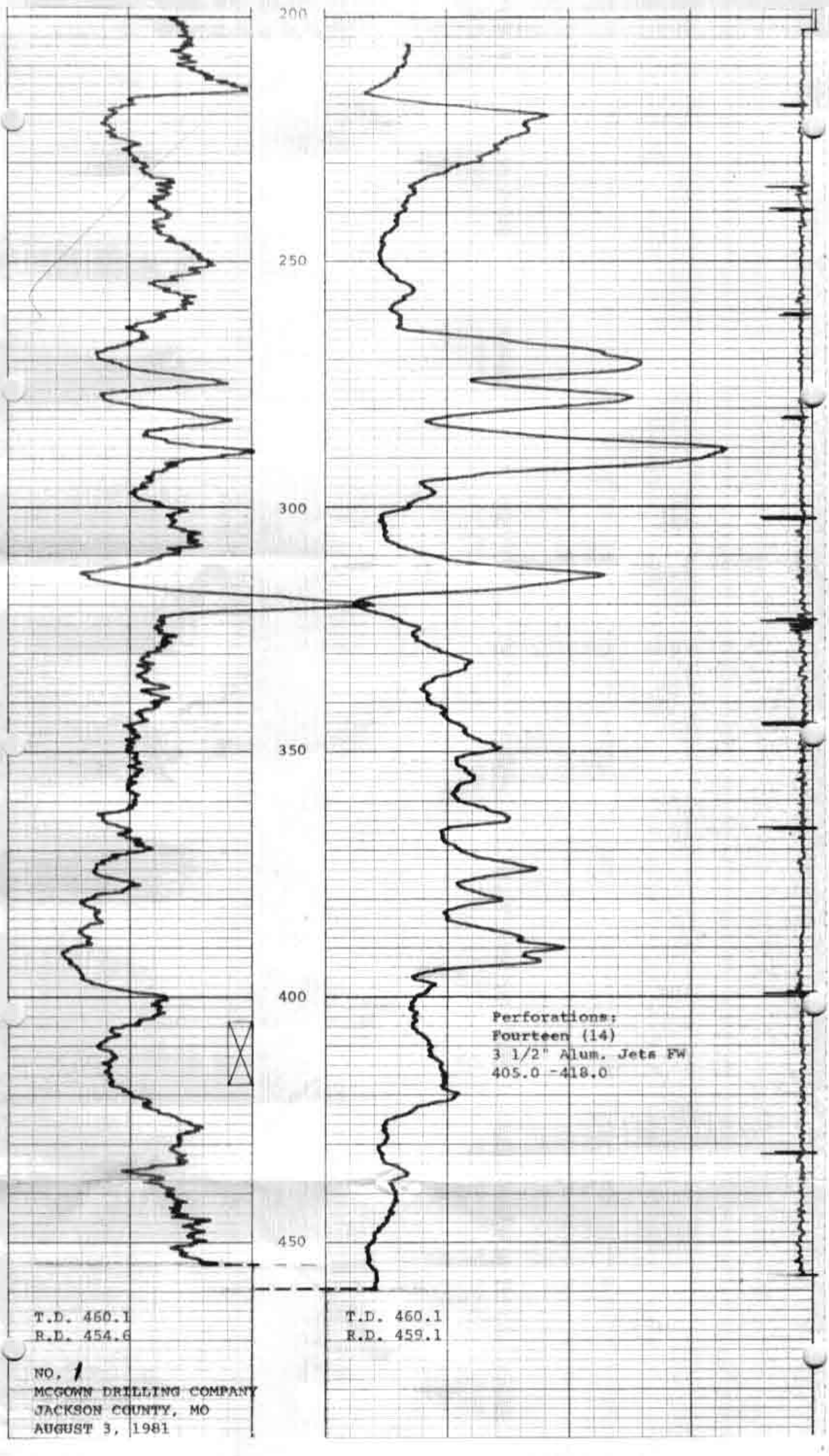
GENERAL	
HOIST TRUCK NO	NA
INSTRUMENT TRUCK NO	104
TOOL SERIAL NO	MS-0001

LOGGING DATA

GENERAL				GAMMA RAY				NEUTRON			
RUN NO	DEPTHS FROM	DEPTHS 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	200.0	459.1	25	3.0	600/100	2L	10	3.0	600/100	3L	20

REFERENCE LITERATURE 4½" - CEMENTED

REMARKS D.C. - COMPANY TOOLS

GAMMA RAY DEPTH NEUTRON

CASING COLLARS