G00639

Permit # 20291

MIDWEST SURVEYS

LOGGING • PERFORATING • CONSULTING SERVICES

Field Office: Perth Kansas 66071, Box 38, 913-224-4326
Wellsville, Kansas: 913-583-6788
Kansas City, Mo. 64135: P.O. Box 11098, 816-356-1913

RECEIVED NOV 12 1981

RELEASED

FILING NO

COMPANY: CLARK S. RHODEN

WELL: NO. 69 WA

FIELD: ENGLEVALE FARM

COUNTY: JACKSON COUNTY, MO

LOCATION: 165.0 FSL, 2485.7 FEL

OTHER SERVICES: CCL, PERFORATE

SEC 28 TWP 47N RGE 33W

PERMANENT DATUM: G.L. ELEV. 972.4
LOG MEASURED FROM: G.L. FT. ABOVE PERM. DATUM
DRILLING MEASURED FROM: G.L.

ELEV. K.B. NA
D.F. NA
G.L. 972.4

DATE	6-4-81	6-4-81
RUN NO	1 NW	1 NW
TYPE LOG	GAMMA RAY	NEUTRON
DEPTH - DRILLER	640.0	640.0
DEPTH - LOGGER	561.5	561.5
BOTTOM LOGGED INTERVAL	557.0	560.5
TOP LOGGED INTERVAL	200.0	204.5
TYPE FLUID IN HOLE	WATER	WATER
SALINITY, PPM CL		
DENSITY		
LEVEL	FULL	FULL
MAX. REC. TEMP. DEG F		
OPERATING RIG TIME		
RECORDED BY	MORGAN	MORGAN
WITNESSED BY	PRATT	PRATT

BORE-HOLE RECORD				CASING RECORD			
RUN NO	BIT	FROM	TO	SIZE	WGT.	FROM	TO
	8 3/4	0.0	16.4	4½		0.0	572.0
	8 5/8	16.4	640.0				

THIS HEADING AND LOG CONFORMS TO API RP 33

FORM 1681

EQUIPMENT DATA

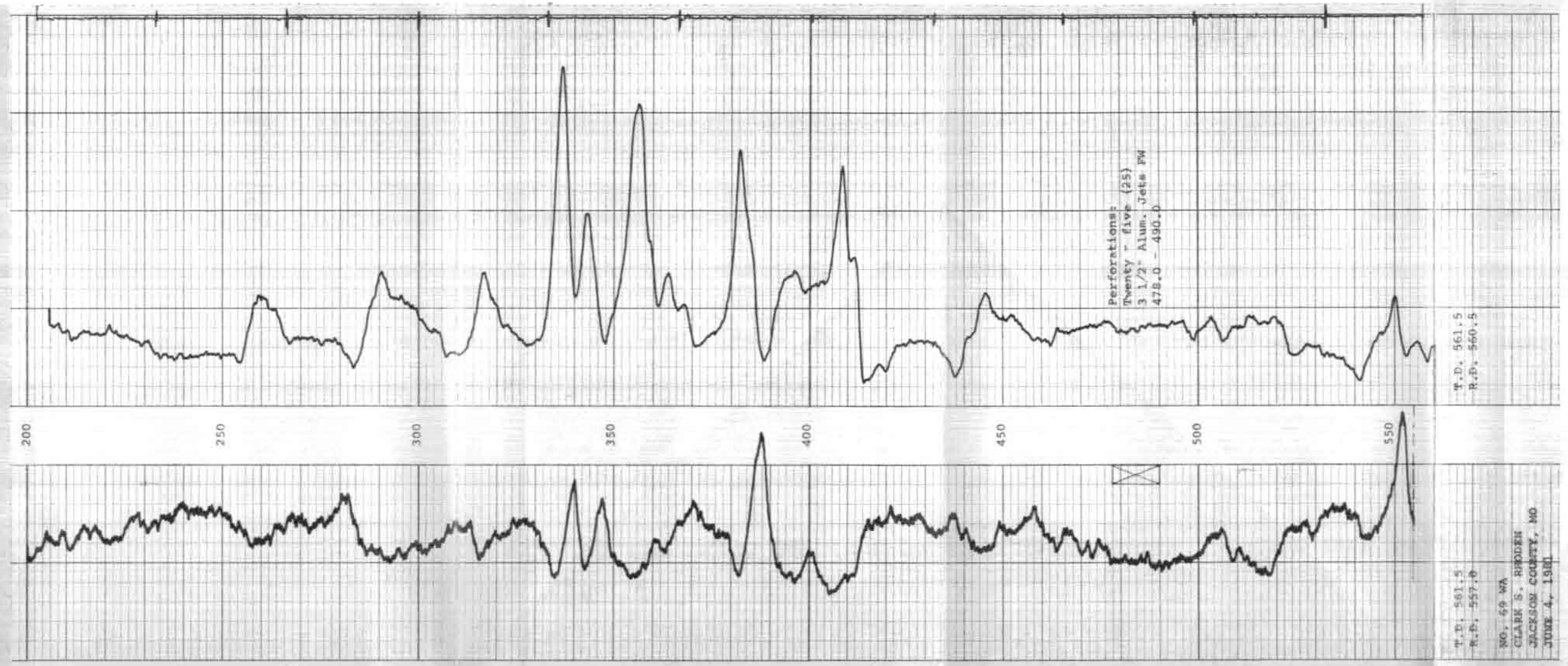
GAMMA RAY		NEUTRON	
RUN NO	1 NW	RUN NO	1 NW
TOOL MODEL NO	104	TOOL MODEL NO	104
DIAMETER	1 11/16"	DIAMETER	1 11/16"
DETECTOR MODEL NO	E-1057	DETECTOR MODEL NO	E-1031
TYPE	SCINT.	TYPE	HE-3
LENGTH	1" x 4"	LENGTH	1" x 6"
DISTANCE TO N. SOURCE	4.5	DISTANCE TO N. SOURCE	21.3
GENERAL		SOURCE MODEL NO	21-1-3548
HOIST TRUCK NO	NA	SERIAL NO	13"
INSTRUMENT TRUCK NO	104	SPACING	AM241BE
TOOL SERIAL NO	MS-0001	TYPE	3 CT
		STRENGTH	

LOGGING DATA

GENERAL DEPTHS RUN NO	FROM	TO	SPEED FT/MIN	T.C. SEC.	GAMMA RAY ZERO DIV.	SENS SETTINGS	API G.R. UNITS PER LOG DIV	T.C. SEC	SENS SETTINGS	NEUTRON ZERO DIV.	API N. UNITS PER LOG DIV
1	200.0	560.5	25	3.0	700/100	18	10	3.0	300/100	0	20

REFERENCE LITERATURE: 4 1/2" - CEMENTED

REMARKS: D.C. - H & H DRILLING

GAMMA RAY — NEUTRON

DEPTH — CASING COLLARS