075-20007

BAROID WELL LOGGING SERVICE

WELL JOHN W. PATTON NO. 1
COMPANY ANSCHUTZ, NCRA, DOW
FIELD WILDCAT
COUNTY GENTRY STATE MISSOURI

DEPTH LOGGED FROM 20 TO 2321 FT
DATE LOGGED 1-14-75 TO 1-24-75
DEPTH MEASURED FROM KB

SUPERVISING ENGINEER BEST, SMELTZER UNIT NORT-7554
TYPE MUDS FRESH WATER TO 1147 FT
MAGCOGEL TO 2321 FT

LEGEND

FEB 10 1975
MO. OIL & GAS COUNCIL

ABBREVIATIONS

NB	NEW BIT		MUD CHARACTERISTICS
NCB	NEW CORE BIT	W	WEIGHT__LBS/GAL __LBS/CU FT
CO	CIRCULATED OUT	V	VISCOSITY, API, SECONDS
DST	DRILL STEM TEST	F	FILTRATE, API, CC'S
LAT	LOGGED AFTER TRIP	CK	FILTER CAKE
TG	TRIP GAS	S	SALINITY__PPM CL⁻ __GPG CL⁻
NR	NO RETURNS	Rm	MUD-RESISTIVITY, OHM-METER
DS	DIRECTIONAL SURVEY	Rmc	MUD-CAKE RESISTIVITY, OHM-METER
DC	DEPTH CORRECTION	Rmf	MUD-FILTRATE RESISTIVITY, OHM-METER

LITHOLOGY

SAND, SHALE, CLAY, CHERT, SALT, SILTSTONE, CONGLOMERATE, LIMESTONE, OOLITIC LIMESTONE, DOLOMITE, GYPSUM, ANHYDRITE, COAL OR LIGNITE, GRANITE WASH