G00544

Permit #F203.01

CORNISH

WIRELINE SERVICES, INC.
P.O. DRAWER H
CHANUTE, KANSAS
PHONE 431-9308

RADIOACTIVITY LOG

RECEIVED
MAR 12 1982
MO. OIL & GAS COUNCIL

RUN NO.

COMPANY JIM KERNODLE
WELL KERNODLE NO. 2
FIELD
COUNTY JACKSON STATE MISSOURI

LOCATION
635' FNL + 1141.5' FEL
SEC 15 TWP 47N RGE 33W

OTHER SERVICES

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

ELEV.: K.B.
D.F.
G.L.

DATE	7-8-81	7-8-81	7-8-81
RUN NO	1 OW	1 OW	1 OW
TYPE LOG	GAMMA RAY	NEUTRON	PERFORATE
DEPTH—DRILLER			
DEPTH—LOGGER	463.7'	463.7'	
BOTTOM LOGGED INTERVAL	454.7'	462.7'	
TOP LOGGED INTERVAL	3'	11'	
TYPE FLUID IN HOLE	WATER	WATER	WATER
SALINITY, PPM C.L.			
DENSITY			
LEVEL	FULL	FULL	FULL
MAX. REC. TEMP. DEG.F			
OPERATING RIG TIME			
RECORDED BY	CORNISH, J.	CORNISH, J.	CORNISH, J.
WITNESSED BY	KERNODLE, J.	KERNODLE, J.	KERNODLE, J.

BORE-HOLE RECORD				CASING RECORD			
NO.	BIT	FROM	TO	SIZE	WGT.	FROM	TO
				2"		0	T.D.

DESIGNED AND USED BY CORNISH

THIS HEADING AND LOG CONFORMS TO API RP 33

FOLD HERE

EQUIPMENT DATA

GAMMA RAY	
RUN NO	1 OW
TOOL MODEL NO	3508
DIAMETER	1-1/2 / 1.6"
DETECTOR MODEL NO	3506 / 3506
TYPE	SOLID / SOLID
LENGTH	1-6" / 1-6"
DISTANCE TO SOURCE	6.5" /
GENERAL	
HOOD PULLEY NO	4
INSTRUMENT TRUCK NO	18
TOOL SERIAL NO	

NEUTRON	
RUN NO	1 OW
TOOL MODEL NO	NEUTRON
DIAMETER	1-1/2 / 1.6"
DETECTOR MODEL NO	3506 / 3506
TYPE	SOLID / SOLID
LENGTH	1-6" / 1-6"
DISTANCE TO SOURCE	6.5" /
HOOD PULLEY NO	4
INSTRUMENT TRUCK NO	18
TOOL SERIAL NO	

LOGGING DATA

GENERAL					
RUN NO	DEPTHS FROM	TO	SPEED FT/MIN	T.C. SENS.	SENS. MULTIPLIER
1	462.7'	3'	25	2.5	10m-0

GAMMA RAY			
SENS. MULTIPLIER	ZERO SUPPRESS	API GR UNITS PER LOG DIV	T.C. SENS.
2X	2X	20	2-0

NEUTRON			
SENS. MULTIPLIER	ZERO SUPPRESS	API N UNITS PER LOG DIV	T.C. SENS.
2X	2X	4L	0m-35

REFERENCE LITERATURE

REMARKS

GAMMA RAY API UNITS

DEPTH AND CASING COLLARS

NEUTRON API UNITS

KERNODLE NO. 2
JIM KERNODLE
JACKSON COUNTY, MISSOURI
JULY 8, 1981