G00101 DGE 20040

CORNISH

OIL WELL SERVICES

Phone HE 1-9308 Box 260 Chanute, Kansas

RADIOACTIVITY LOG

FILING NO.

COMPANY TOWN OIL COMPANY

WELL JONES NO. 13-W

FIELD

COUNTY JACKSON STATE MISSOURI

LOCATION: 3370' SNL, 3946' EWL

OTHER SERVICES:

SEC. 16 TWP. 47N RGE. 32W

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	1-19-78	1-19-78	1-19-78
RUN NO.	1 NW	1 NW	1 NW
TYPE LOG	GAMMA RAY	NEUTRON	PERFORATE
DEPTH—DRILLER			
DEPTH—LOGGER	267.5'	267.5'	
BOTTOM LOGGED INTERVAL	258.5'	266.5'	
TOP LOGGED INTERVAL	52'	60'	
TYPE FLUID IN HOLE	WATER	WATER	WATER
SALINITY, PPM CL			
DENSITY			
LEVEL	FULL	FULL	FULL
MAX. REC. TEMP., DEG F			
OPERATING RIG TIME			
RECORDED BY	CORNISH H.	CORNISH H.	CORNISH H.
WITNESSED BY	TOWN	TOWN	TOWN

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

FOLD HERE

THIS HEADING AND LOG CONFORMS TO API RP 33

EQUIPMENT DATA

	GAMMA RAY	NEUTRON
RUN NO.	1 NW	1 NW
TOOL MODEL NO.	9SS	NEU/NEU
DIAMETER	1-11/16"	9SS/C
DETECTOR MODEL NO.	9SSC	1-11/16"
TYPE	SCINT.	9SHT
LENGTH	1"X4"	Neg.
DISTANCE TO H. SOURCE	8.5'	1"X4"
SOURCE MODEL NO.		AC
SERIAL NO.		MIC415
SPACING		13"
TYPE		Am/Be
STRENGTH		6.7x10^6

GENERAL

HOIST TRUCK NO.	3247
INSTRUMENT TRUCK NO.	3247
TOOL SERIAL NO.	03

LOGGING DATA

GENERAL RUN NO.	DEPTHS FROM	TO	SPEED FT./MIN.	T.C. SEC.	SENS. SETTINGS	GAMMA RAY ZERO DIV. LOG #	API G.R. UNITS PER LOG DIV.	T.C. SEC.	SENS. SETTINGS	NEUTRON ZERO DIV. LOG #	API N. UNITS PER LOG DIV.
1	266.5'	52'	25	2.5	200-095	1L	20	2.0	500-127	3L	

REFERENCE LITERATURE:

REMARKS DRILLING CONTRACTOR: Company Tool.

GAMMA RAY API UNITS — DEPTH AND CASING COLLARS — NEUTRON API UNITS

JONES NO. 13-W
TOWN OIL COMPANY
JACKSON COUNTY, MISSOURI
JANUARY 19, 1978