60144

Permit #20679

CORNISH

WIRELINE SERVICES, INC.

PHONE 431-9308 — P.O. DRAWER H — CHANUTE, KANSAS

RADIOACTIVITY LOG

FILING NO.	
COMPANY	C & W OIL PRODUCERS, INC.
WELL	INGRAHAM NO. 4
FIELD	Carson- Wells
COUNTY	JACKSON
STATE	MISSOURI
LOCATION	[redacted] 985' FNL & 2145' FWL S/2-ne-nw 24-095-20679
SEC	15
TWP	47N
RGE	33W
OTHER SERVICES	
PERMANENT DATUM	SURFACE PIPE
ELEV.	
LOG MEASURED FROM	SURFACE PIPE FT. ABOVE PERM. DATUM
DRILLING MEASURED FROM	
ELEV. K.B. / D.F. / G.L.	960

DATE	5-27-83	5-27-83	5-27-83
RUN NO.	1 NW	1 NW	1 NW
TYPE LOG	GAMMA RAY	NEUTRON	PERFORATE
DEPTH—DRILLER			
DEPTH—LOGGER	530.4'	530.4'	
BOTTOM LOGGED INTERVAL	524.6'	529.4'	
TOP LOGGED INTERVAL	4.0'	8.0'	
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, R.	CORNISH, R.	CORNISH, R.
WITNESSED BY	WINSLOW, J.	WINSLOW, J.	WINSLOW, J.

RECEIVED JUN 0 3 1983 MO. OIL & GAS COUNCIL

RUN	BORE-HOLE RECORD			CASING RECORD			
NO.	BIT	FROM	TO	SIZE	WGT.	FROM	TO
1				2½"		0	530.4'

EQUIPMENT DATA

GAMMA RAY		NEUTRON	
RUN NO.	1 NW	RUN NO.	1 NW
TOOL MODEL NO.	9205	TOOL TYPE	NEU/NEU
DIAMETER	1-11/16"	TOOL MODEL NO.	9205
DETECTOR MODEL NO.	95SC	DIAMETER	1-11/16"
TYPE	SCINT.	DETECTOR MODEL NO.	95HE
LENGTH	1"x4"	TYPE	He_3
DISTANCE TO N. SOURCE	8.5'	LENGTH	1"x6"
		SOURCE MODEL NO.	AC
GENERAL		SERIAL NO.	MRC415
HOIST TRUCK NO.	109	SPACING	13"
INSTRUMENT TRUCK NO.	109	TYPE	Am/Be
TOOL SERIAL NO.	1C	STRENGTH	$6.7x10^6$

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	529.4'	4.0'	25	2.5	10-.0	2L	20	2.0	0-.35	4L	

REFERENCE LITERATURE

REMARKS

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

INGRAHAM NO. 4

C & W OIL PRODUCERS, INC.

JACKSON COUNTY, MISSOURI

MAY 27, 1983