601948

Permit # 20680

CORNISH

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

RADIOACTIVITY LOG

RUN NO

COMPANY C & W OIL PRODUCERS, INC.

WELL INGRAHAM NO. 5

FIELD Carson-Wells

COUNTY JACKSON STATE MISSOURI

LOCATION 655' FWL & 1815' FWL
C-NE-NW

24-095
20680

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. 970

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	600.0'	600.0'	
DEPTH - LOGGER	535.3'	535.3'	
BOTTOM LOGGED INTERVAL	529.5'	534.3'	
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 09 1983
MO. OIL & GAS COUNCIL

BOREHOLE RECORD				CASING RECORD			
RUN NO.	BIT	FROM	TO	SIZE	WGT.	FROM	TO
1				2⅞"		0	435.3'

EQUIPMENT DATA	GAMMA RAY	NEUTRON
RUN NO.	1 NW	1 NW
TOOL SERIAL NO.	9605	DEU/DEU
TOOL DIAMETER	1 11/16"	1 11/16"
DETECTOR MODEL NO.	9362	1-11/16"
DIAMETER		5918
TYPE	SC-NT	1 1/2"
LENGTH	2.5'	1.8'
DISTANCE TO SOURCE	2.5'	AC
SOURCE MODEL NO.		DEU-013
SOURCE STRENGTH		1 Ci
TYPE		Am Be
STRENGTH		6.7x10^6
HOLE TRUCK NO.	109	
INTERMEDIATE TRUCK NO.	109	
TOOL TRUCK NO.	1C	

LOGGING DATA	GAMMA RAY	NEUTRON
SPEED FT. PER MIN.	25	20
T.C. SEC.	2-3	2-0
SENS. SETTINGS	10-0	0-35
ARTIFICIAL DATA PER LOG DIV.	21	41

ORIGINAL RECORDING	FROM	TO
RUN NO. 1	534.3'	4.0'

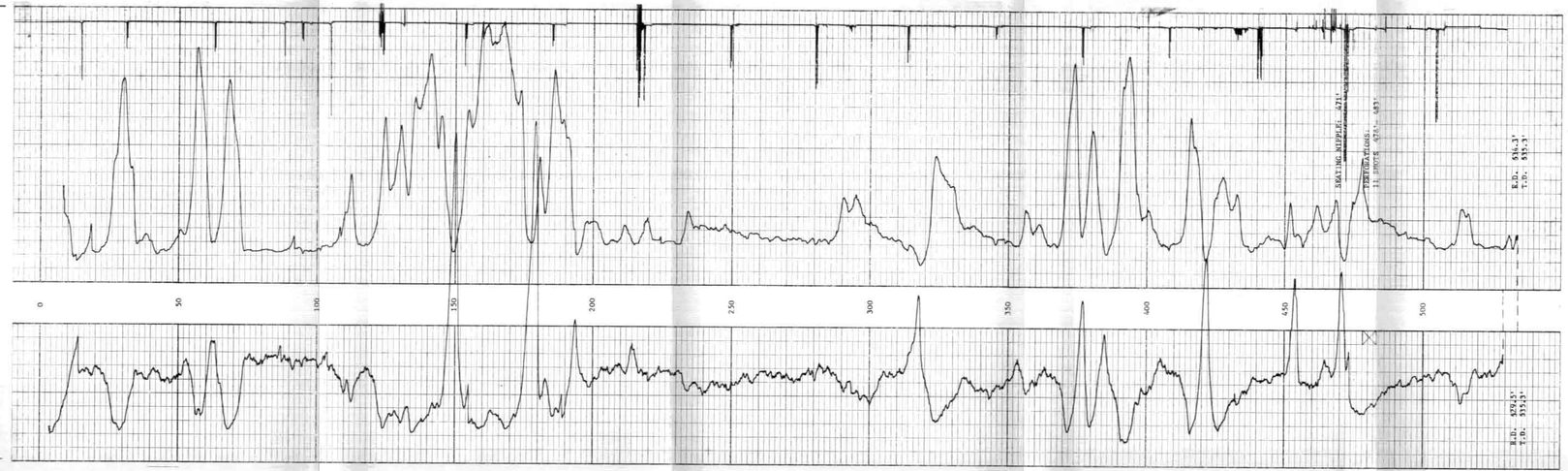
REFERENCE (DRILLER)

REMARKS

GAMMA RAY API UNITS

DEPTH AND CASING COLLARS

NEUTRON API UNITS



INGRAHAM NO. 5
C & W OIL PRODUCERS, INC.
JACKSON COUNTY, MISSOURI
MAY 27, 1983