602992 Permit # 21145

CORNISH WIRELINE SERVICES, INC.

PHONE 431-9308 P.O. DRAWER H CHANUTE, KANSAS 66720

RECEIVED MAY 22 1989 State Geological Survey

RADIOACTIVITY LOG

FILING NO.

COMPANY: CONTINENTAL EXPLORATION, INC.

WELL: NAVE NO. B-3

FIELD:

COUNTY: JACKSON STATE: MISSOURI

LOCATION: SE/4 SW 1056' FSL & 1848' FWL

SEC. 18 TWP. 47N RGE. 32W

OTHER SERVICES:

PERMANENT DATUM: GROUND LEVEL ELEV.:

LOG MEASURED FROM: K.B. FT. ABOVE PERM. DATUM

DRILLING MEASURED FROM: K.B.

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

DATE	8-4-87	8-4-87	8-4-87
RUN NO.	1 NW	1 NW	1 NW
TYPE LOG	GAMMA RAY	NEUTRON	PERFORATE
DEPTH—DRILLER			
DEPTH—LOGGER	333.0'	333.0'	
BOTTOM LOGGED INTERVAL	324.0'	332.0'	
TOP LOGGED INTERVAL	0'	8'	
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	UDEN, D.	UDEN, D.	UDEN, D.
WITNESSED BY	WEATHERBIE, W.	WEATHERBIE, W.	WEATHERBIE, W.

BORE-HOLE RECORD				CASING RECORD			
RUN NO.	BIT	FROM	TO	SIZE	WGT.	FROM	TO
				4½"		0	T.D.

TIE-IN WELL

TIME WEARING AND LOG CORRECTIONS TO BE BY:

EQUIPMENT DATA

GAMMA RAY	
RUN NO.	1 NW
TOOL MODEL NO.	9-SS
DIAMETER	1-11/16"
DETECTOR MODEL NO.	9-SSC
TYPE	SC.INT.
DISTANCE TO SOURCE	8.3"
GENERAL	
POST TRUCK NO.	105
INSTRUMENT TRUCK NO.	105
TOOL CABLE NO.	18

NEUTRON	
RUN NO.	1 NW
LOG TYPE	NEU/NEU
TOOL MODEL NO.	9-SSC
DIAMETER	1-11/16"
DETECTOR MODEL NO.	9-SHE
TYPE	3He-3
LENGTH	1'w/6"
SOURCE MODEL NO.	AC
SERIAL NO.	MRG-15
STRENGTH	1.7
	6.72E-6

LOGGING DATA

GENERAL DEPTHS RUN NO.	FROM	TO	SPEED FT./MIN.	T.C. SEC.	GAMMA RAY SENS. (MTHOS)	ZERO DIV. ON R	NEUTRON SENS. (MTHOS)	ZERO DIV. ON R
1	324.0'	0'	25	1.5	10-40	38	20	2.0

NEUTRON	T.C. SEC.	SENS. (MTHOS)	ZERO DIV. ON R	AIR IN UNITS PER DIV.
	2.0	10-35	40	

REFERENCE LITERATURE

REMARKS

GAMMA RAY API UNITS

DEPTH AND CASING

NEUTRON API UNITS

NAVE NO. B-3

CONTINENTAL EXPLORATION, INC.

JACKSON COUNTY, MISSOURI

AUGUST 4, 1987

16/47N/32W