603314

CONFIDENTIAL

TOWN OIL CO., INC.

R. Rt. 4 - Paola, Kansas 66071
Telephone: 913-294-2125

FILING NO.

COMPANY: CONTINENTAL EXPLORATION

WELL: #404

FIELD: DEENALD

COUNTY: JACKSON, MISSOURI MO. OIL & GAS COUNCIL

LOCATION: 1952' FNL and 750' FWL

OTHER SERVICES: CCL

SEC. 30 TWP. 47N RGE. 32W

PERMANENT DATUM: GL — ELEV. N/A
LOG MEASURED FROM: GL — FT. ABOVE PERM. DATUM
DRILLING MEASURED FROM: GL

ELEV.: K.B. N/A, D.F. N/A, G.L. N/A

DATE	10-19-83	10-19-83
RUN NO.	1 NW	1 NW
TYPE LOG	GAMMA RAY	NEUTRON
DEPTH - DRILLER		
DEPTH - LOGGER	674.0	674.0
BOTTOM LOGGED INTERVAL	669.5	673.0
TOP LOGGED INTERVAL	0.0	4.5
TYPE FLUID IN HOLE	WATER	WATER
SALINITY, PPM Cl		
DENSITY		
LEVEL	FULL	FULL
MAX. REC. TEMP. DEG. F		
OPERATING RIG TIME		
RECORDED BY	MORGAN	MORGAN
WITNESSED BY		

BORE-HOLE RECORD

RUN NO.	BIT	FROM	TO	SIZE	FROM	TO
				2 3/4"	0.0	T.D.

CASING RECORD

SIZE	WGT.	FROM	TO

EQUIPMENT DATA

GAMMA RAY: RUN NO. 1 NW; LOG TYPE GAMMA RAY; DETECTOR MODEL NO. 2 1/2" x 6"; DETECTOR SERIAL NO. SC-1; LENGTH 6'; DISTANCE TO SOURCE 6'; SONDE NO. 1; SONDE SERIAL NO. 0002; CABLE NO. 1; CABLE SERIAL NO. 0002; WIDTH TRACK NO. 1; INSTRUMENT TRACK NO. 1; TOW SERIAL NO. 0002

NEUTRON: RUN NO. 1 NW; LOG TYPE NEUTRON; DETECTOR MODEL NO. 1 1/2" x 6"; DETECTOR SERIAL NO. HP-1; TRANSMITTER TYPE 1 x 6 Am; LENGTH 1'; DISTANCE TO SOURCE 1'x3+33"; SONDE NO. 1; SONDE SERIAL NO. 0002; CABLE NO. 1; CABLE SERIAL NO. 0002; WIDTH TRACK NO. 2; INSTRUMENT TRACK NO. 2; TOW SERIAL NO. 0002

LOGGING DATA

GAMMA RAY: RUN NO. 1 NW; DATE 10-19-83; TIME 2:30; TC SETTINGS 1.0; SPEED FT/MIN 25; SENS. 1.0; ATT. A UNITS 1; ATT. B UNITS 1; PRE LOG DIV. 2.0; POST LOG DIV. 2.0; BOR. NO. 1; FROM 0.0; TO 674.0

NEUTRON: RUN NO. 1 NW; DATE 10-19-83; TIME 2:30; TC SETTINGS 1.0; SENS. SETTINGS 1.0; ATT. A UNITS 1; ATT. B UNITS 1; PRE LOG DIV. 2.0; POST LOG DIV. 2.0; BOR. NO. 1; FROM 0.0; TO 673.0

REMARKS: 2 1/2" - CEMENTED
SETTING SUPPLIES - 6 1/2"
DRILLING CONTRACTOR - TOWN OIL CO.

GAMMA RAY — DEPTH — NEUTRON

CASING COLLARS