217-22353

CORNISH WIRELINE SERVICES, INC.
CHANUTE, KANSAS

DENSITY-NEUTRON LOGS
HI-RESOLUTION DENSITY
STONER # 13-7C-3

COMPANY	RUNNING FOXES PETRO. INC.	OTHER SERVICES:	
WELL	STONER # 13-7C-3	DIL	
FIELD	BUCHANAN	CNL	
COUNTY	VERNON	D. TEMP	
STATE	MISSOURI		
LOCATION	200' FSL / 200' FWL		
SECTION	7		
TOWNSHIP	36N		
RANGE	33W		
API NO.	22353		
LICENSE NO.			
PERMANENT DATUM	GL	ELEVATION KB :	
LOG MEASURED FROM	GL	ELEVATION DF :	
DRL MEASURED FROM	GL	ELEVATION GL	853'
DATE	12/08/08		
DEPTH DRILLER	402'		
BIT SIZE	6.25"		
LOG TOP	31.20		
LOG BOTTOM	400.80		
CASING OD	7"		
CASING BOTTOM	22'		
CASING TYPE	STEEL		
BOREHOLE FLUID	WATER		
RM TEMPERATURE	56		
MUD RES	10		
MUD WEIGHT	8.3		
WITNESSED BY	BRATTON, G.		
RECORDED BY	WILSON, D		
REMARKS 1			
REMARKS 2	THANK YOU!		

RELEASED
~~CONFIDENTIAL~~
until 10-22-10

RECEIVED
OCT 22 2009
Mo Oil & Gas Council

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS

2 INCH LOG, DENSITY STONER # 13-7C-3 12/08/08

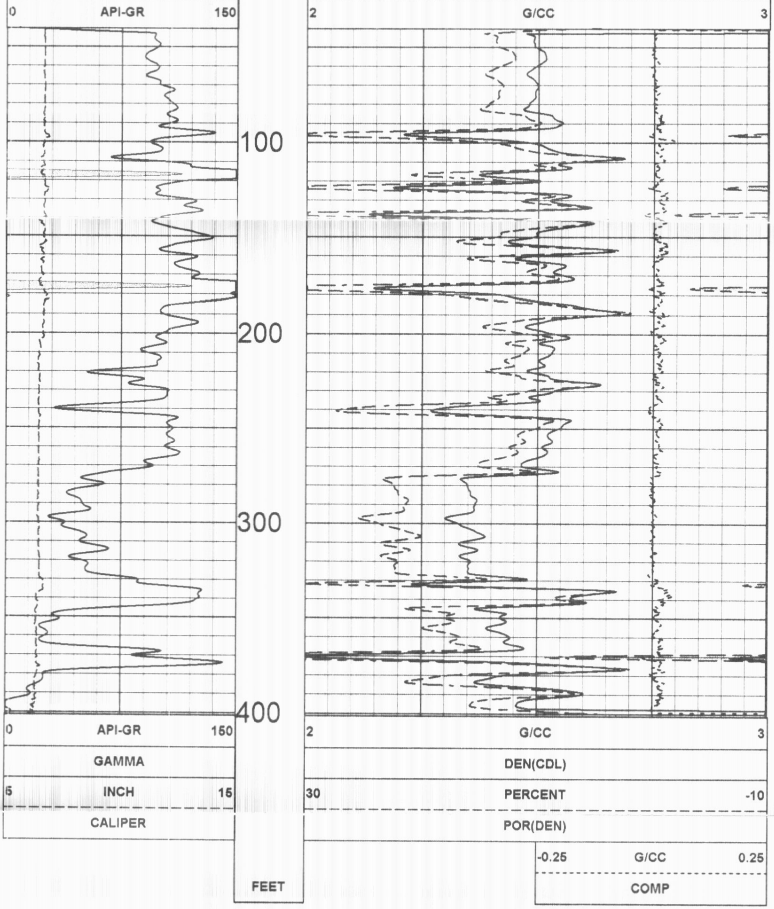
LOG PARAMETERS

MATRIX DENSITY : 2.71
MAGNETIC DECL : 0
PRESENTATION NAME/DATE = CORNISH CHANUTE NDL 1- 2.0 08/03/2007

NEUTRON MATRIX : LIMESTONE
ELECT. CUTOFF : 3777

MATRIX DELTA T : 49
BIT SIZE : 6.25"
VERSION = 3.64EP

			FEET		COMP	
				-0.25	G/CC	0.25
	CALIPER				POR(DEN)	
5	INCH	15		30	PERCENT	-10
	GAMMA				DEN(CDL)	



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5 INCH LOG, POROSITIES STONER # 13-7C-3 12/08/08

LOG PARAMETERS

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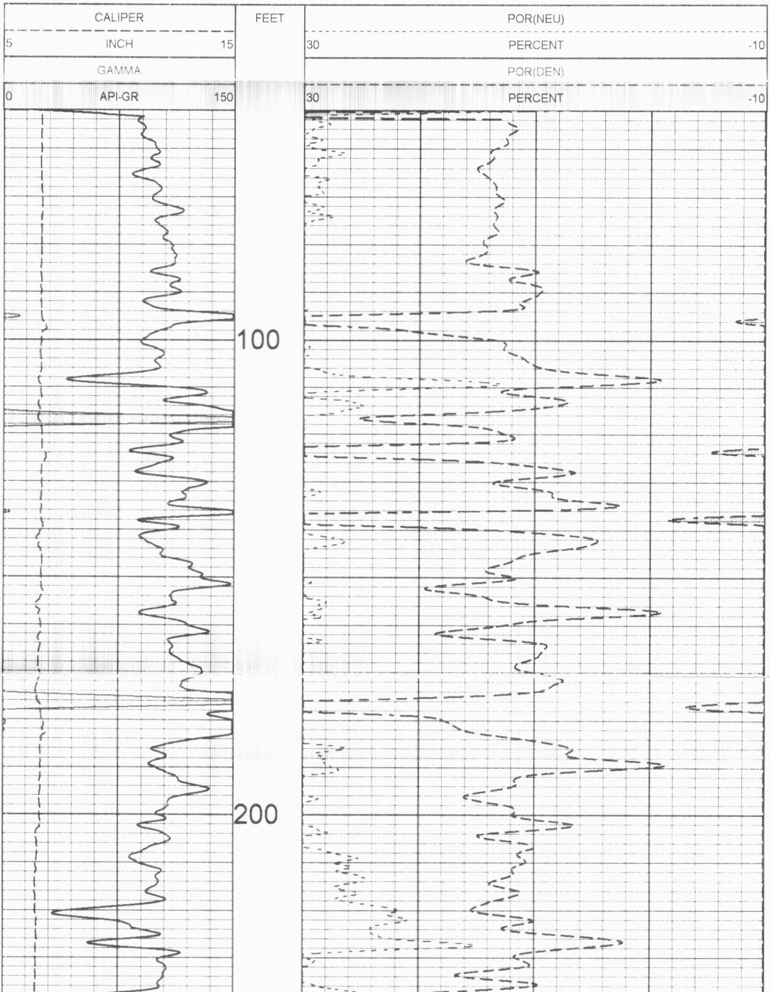
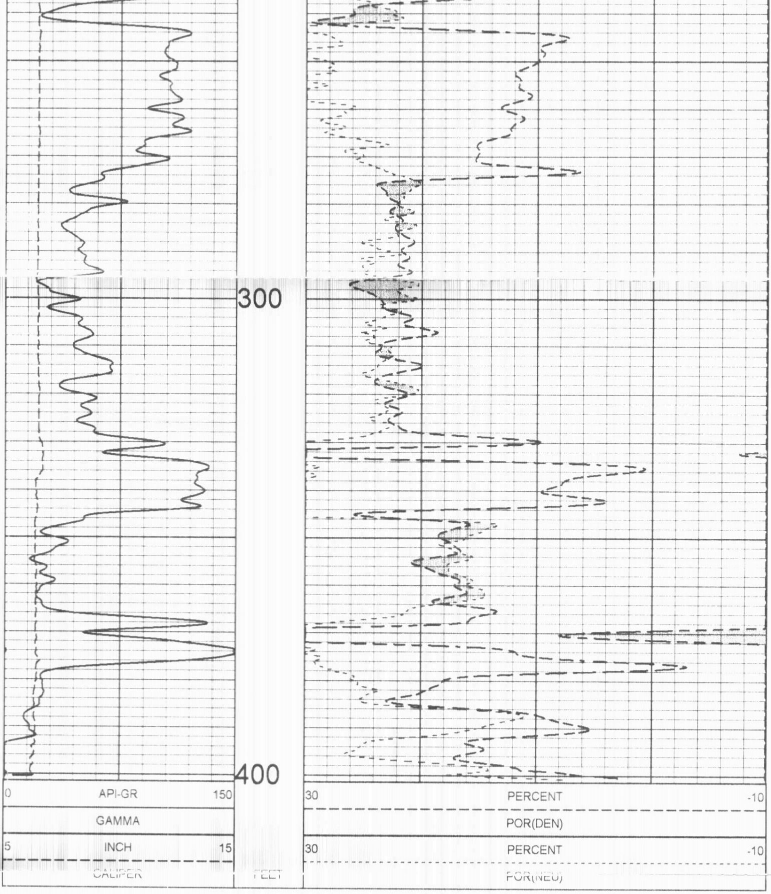
NEUTRON MATRIX : LIMESTONE
MATRIX DELTA T : 49
MAGNETIC DECL : 0
ELECT. CUTOFF : 3777
BIT SIZE : 6.25"
PRESENTATION NAME/DATE = CORNISH CHANUTE NDL 2- 5.0 10/03/2008
VERSION = 3.64EP





5 INCH LOG, POROSITIES STONER # 13-7C-3 12/08/08

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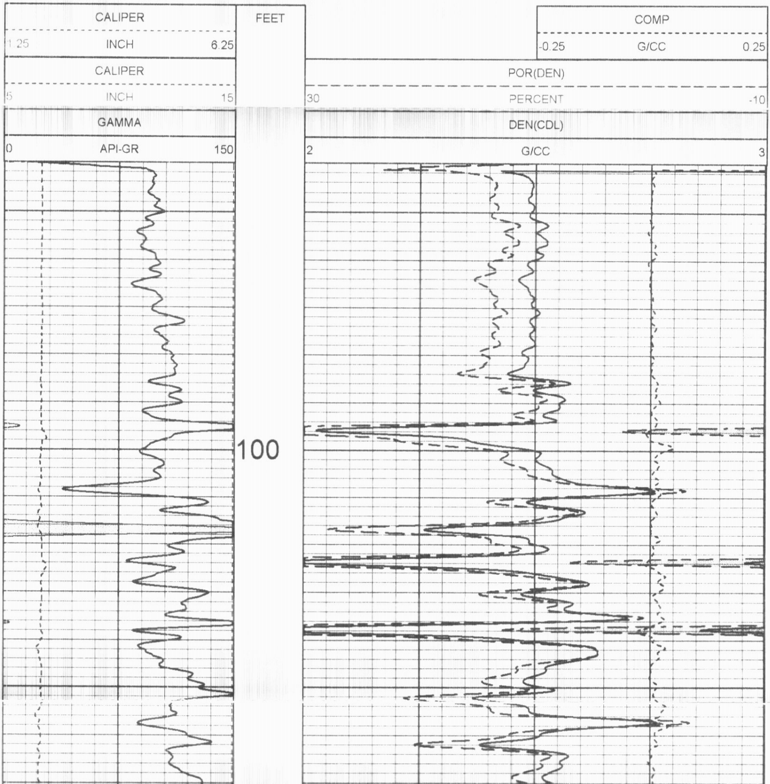

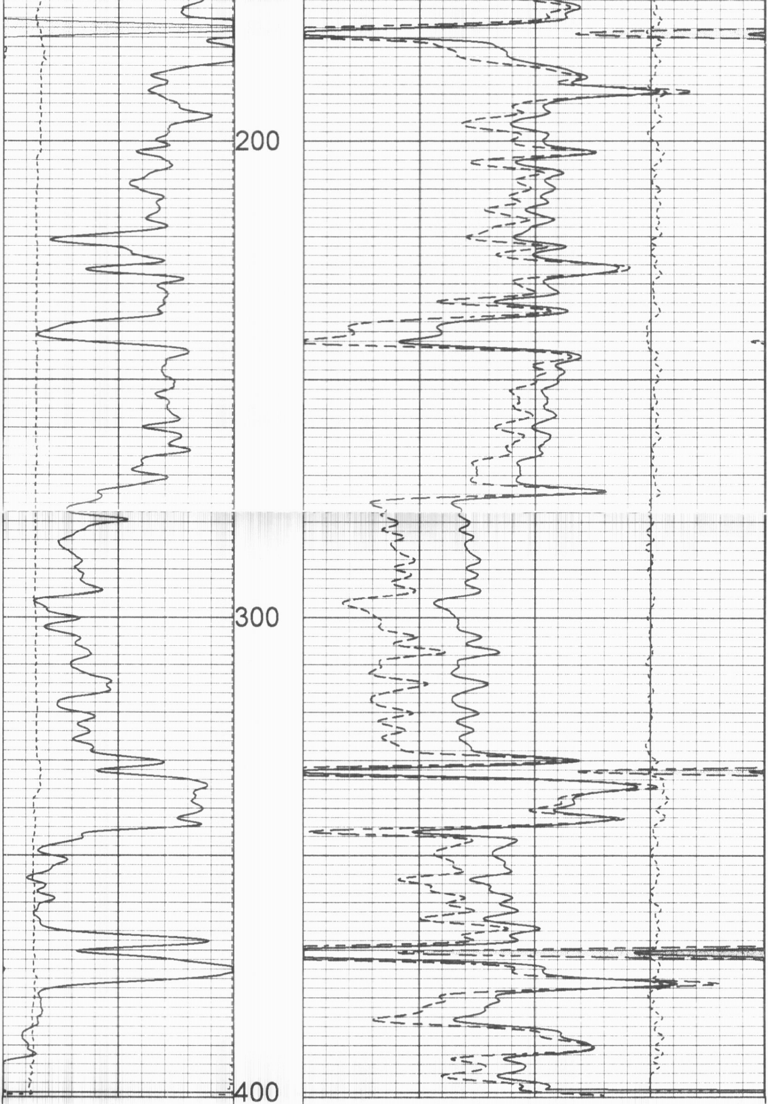

0 API-GR 150		2 G/CC 3
GAMMA		DEN(CDL)
5 INCH 15		30 PERCENT -10
CALIPER		POR(DEN)
1.25 INCH 6.25		-0.25 G/CC 0.25
CALIPER	FEET	COMP

5 INCH LOG, DENSITY STONER # 13-7C-3 12/08/08

LOG PARAMETERS

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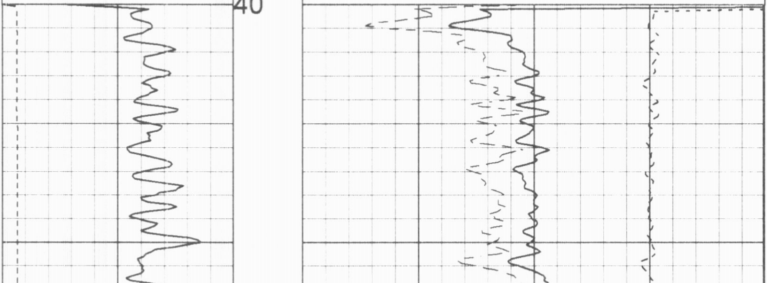
NEUTRON MATRIX : LIMESTONE
MATRIX DELTA T : 49
MAGNETIC DECL : 0
ELECT. CUTOFF : 3777
BIT SIZE : 6.25"
PRESENTATION NAME/DATE = CORNISH CHANUTE NDL 3- 5.0 10/03/2008
VERSION = 3.64EP

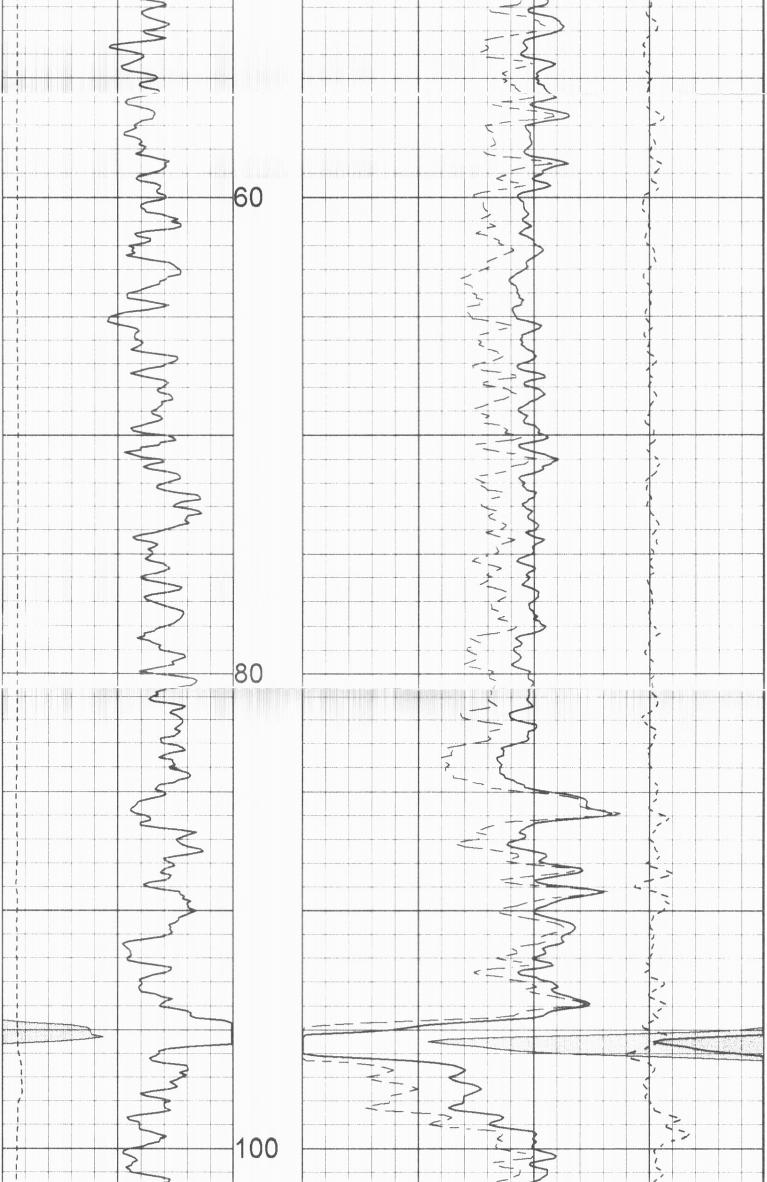
25 INCH LOG, HIGH RES. DENSITY STONER # 13-7C-3 12/08/08

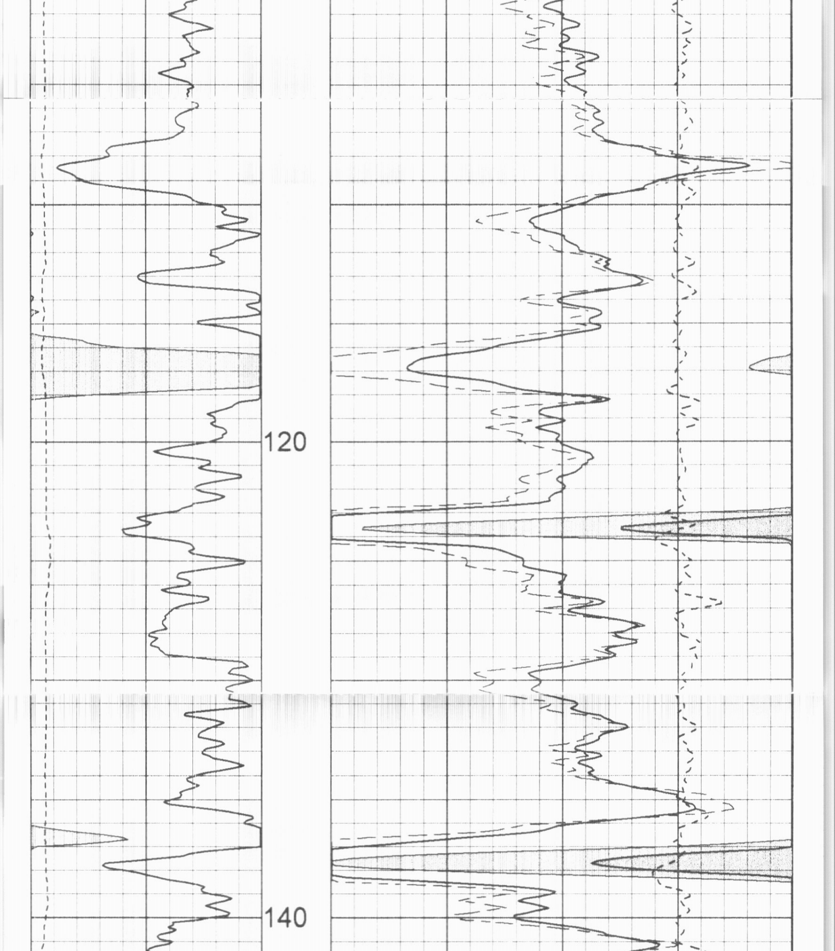
LOG PARAMETERS

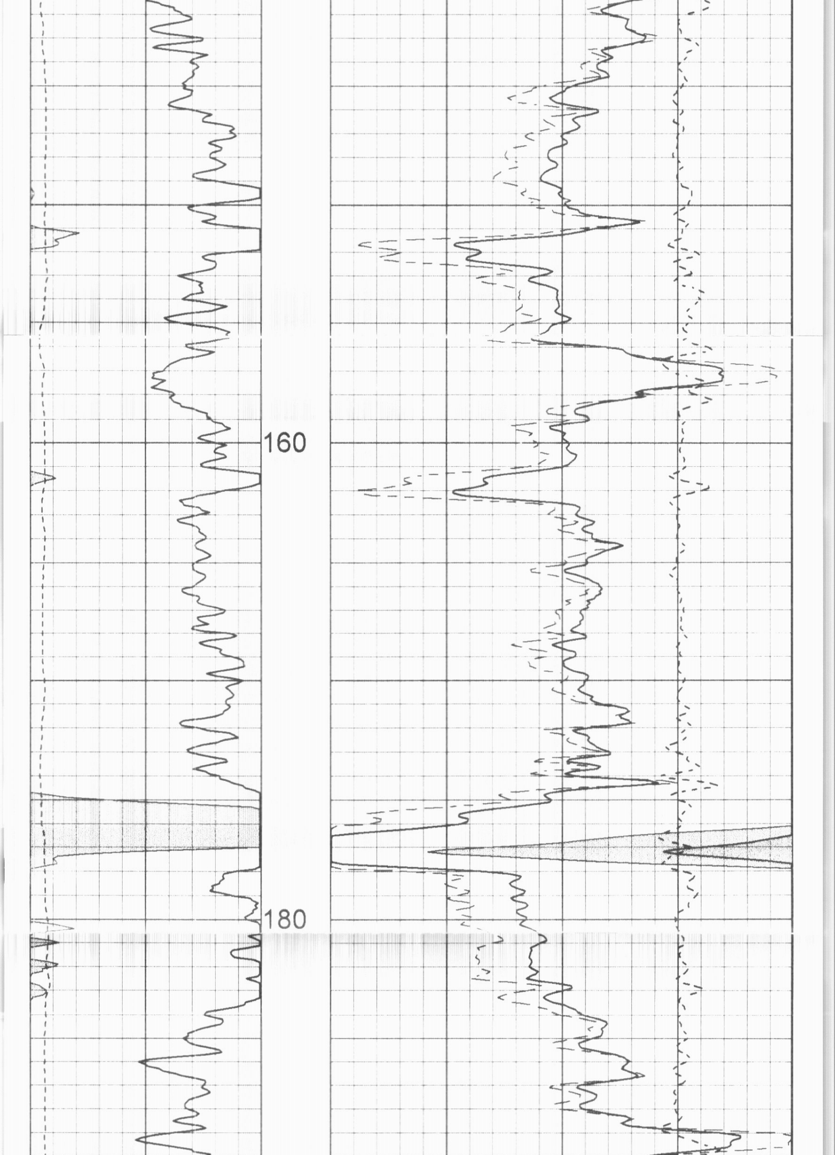
MATRIX DENSITY : 2.71
NEUTRON MATRIX : LIMESTONE
MATRIX DELTA T : 49
MAGNETIC DECL : 0
ELECT. CUTOFF : 3777
BIT SIZE : 6.25"
PRESENTATION NAME/DATE = CORNISH CHANUTE NDL 4- 25.0 08/03/2007
VERSION = 3.64EP

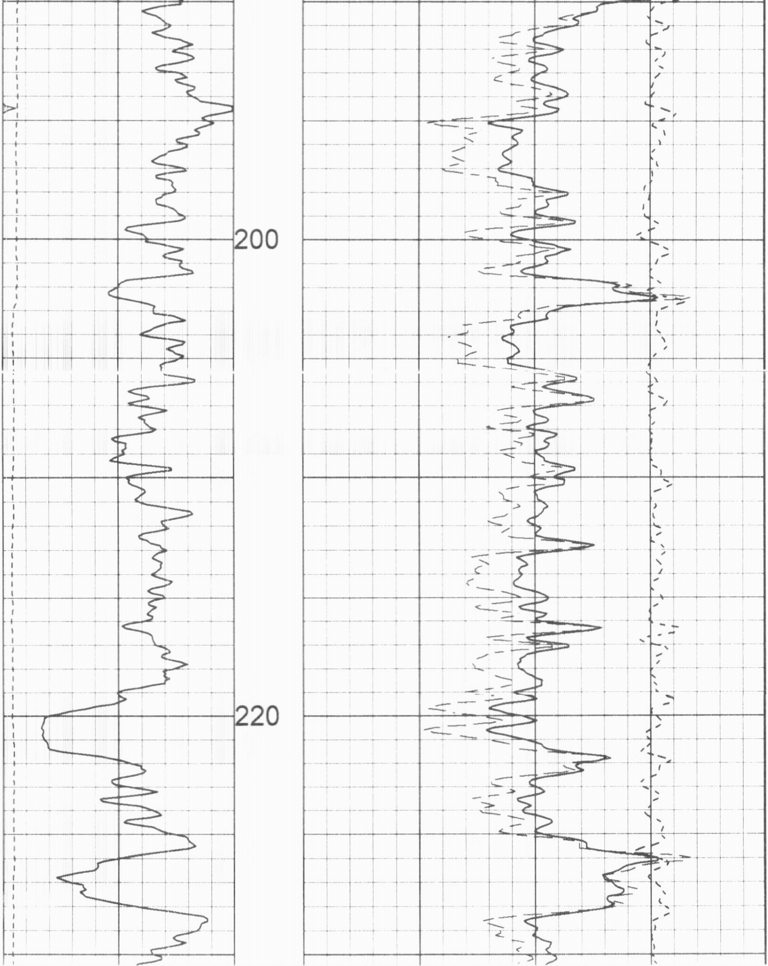
	FEET	**COMP**
		-0.25 G/CC 0.25
CALIPER		**POR(DEN)**
6 INCH 16		**30 PERCENT -10**
GAMMA		**DEN(CDL)**
0 API-GR 150		**2 G/CC 3**

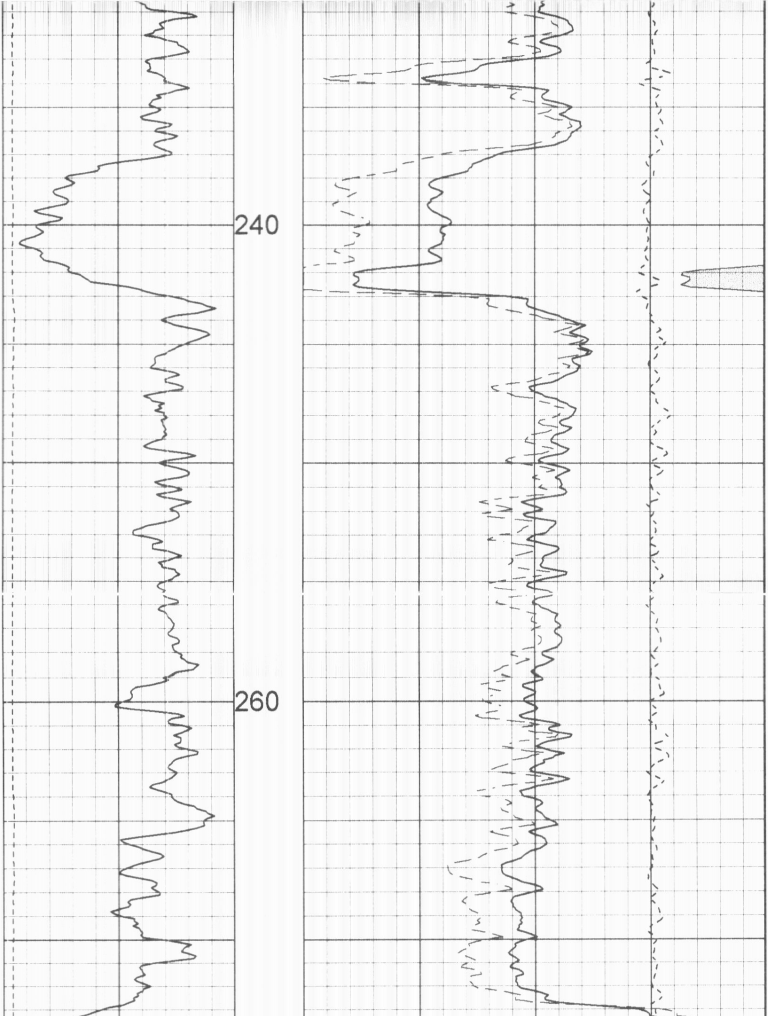


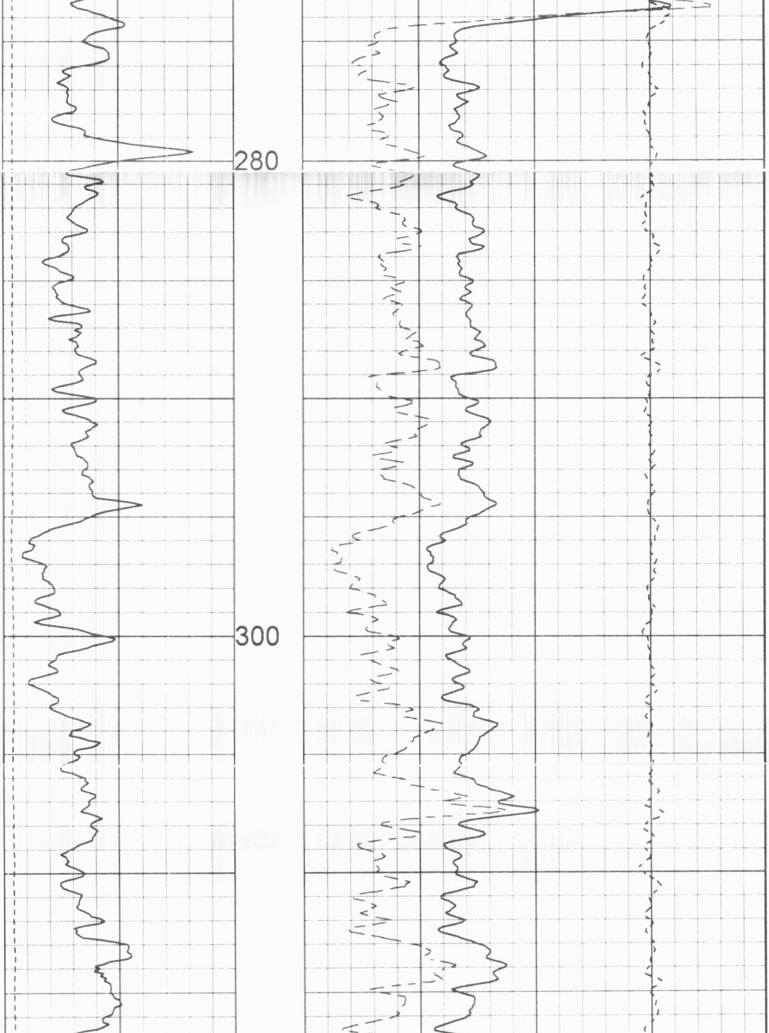


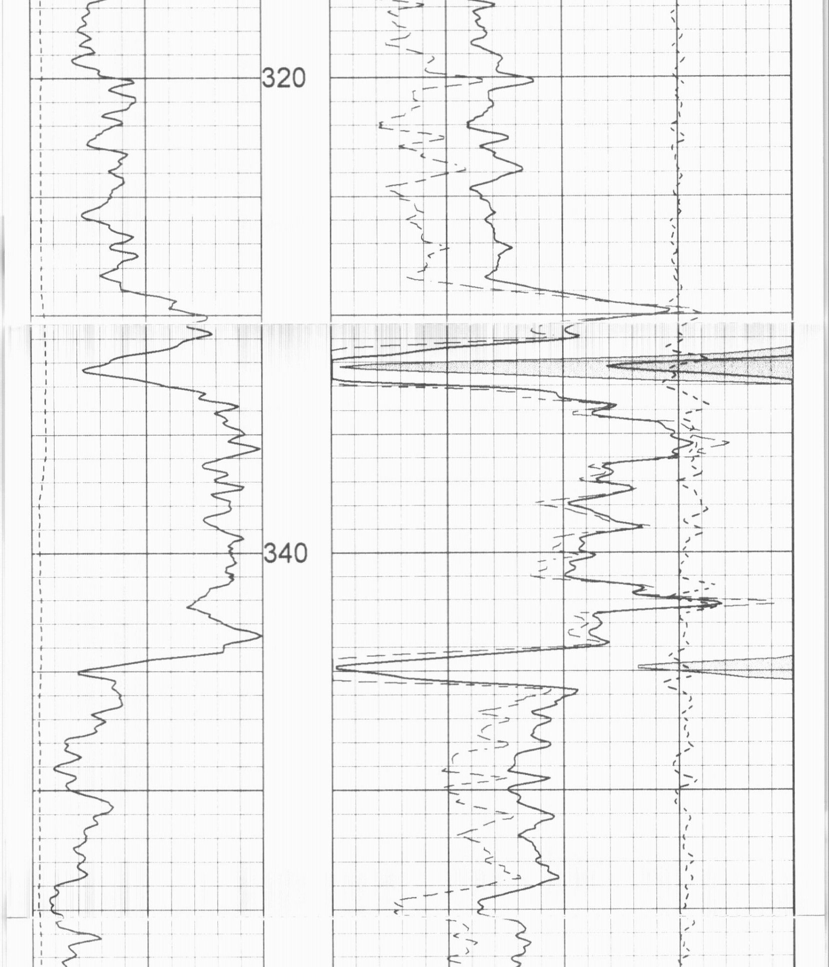


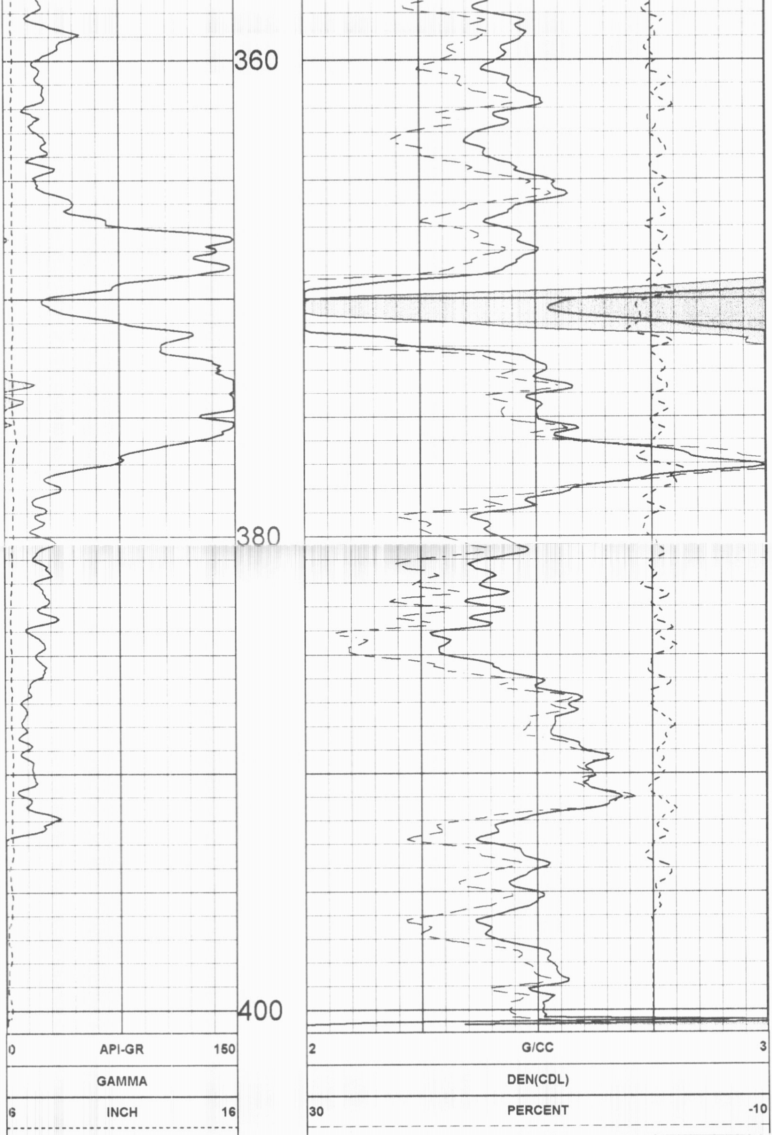












CALIPER

FEET

POR(DEN)

-0.25 G/CC 0.25

COMP

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