until 7-6-10 **CONFIDENTIAL** # 217-22365

Century WIRELINE SERVICES

DENSITY - NEUTRON POROSITY
COMPENSATED DENSITY LOG
KENNEDY MO # 1

COMPANY	:OSAGE PLAINS RESOURCES LLC
WELL	:KENNEDY MO # 1
FIELD	:
COUNTY	:VERNON
STATE	:MISSOURI

OTHER SERVICES:
CNL
DIL

RECEIVED
JUL 06 2009
Mo Oil & Gas Council

LOCATION	:
SECTION	:30
TOWNSHIP	:35N
RANGE	:33W
API NO.	:22365
UNIQUE WELL ID.	:NA

PERMANENT DATUM	:G.L.	ELEVATION KB :NA
LOG MEASURED FROM	:G.L.	ELEVATION DF :NA
DRL MEASURED FROM	:G.L.	ELEVATION GL :822'

DATE	:01/22/09
DEPTH DRILLER	:280'
BIT SIZE	:6.00
LOG TOP	:0.10
LOG BOTTOM	:275.00
CASING OD	:7"
CASING BOTTOM	:20'
CASING TYPE	:STEEL
BOREHOLE FLUID	:F.W.
RM TEMPERATURE	:NA
MUD RES	:NA
MUD WEIGHT	:8.3
WITNESSED BY	:MR.HAMPSHIRE
RECORDED BY	:K.RUNNELS
REMARKS 1	:
REMARKS 2	:

MDDNR

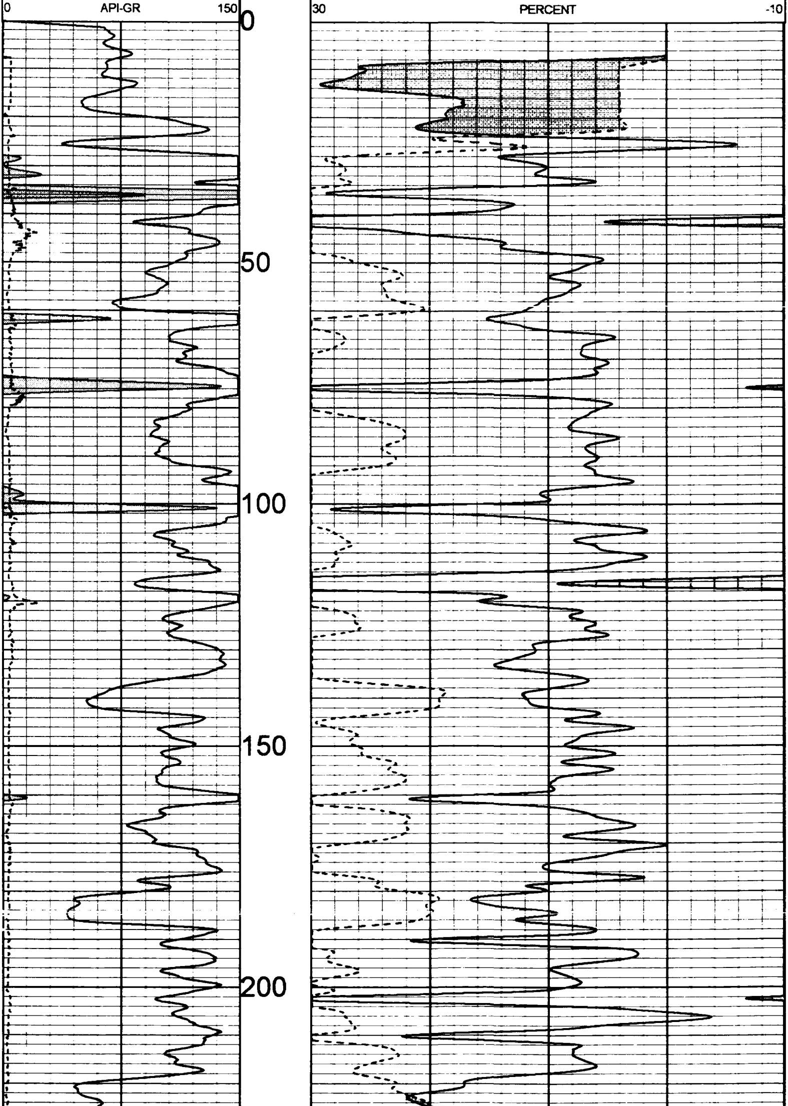
ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS

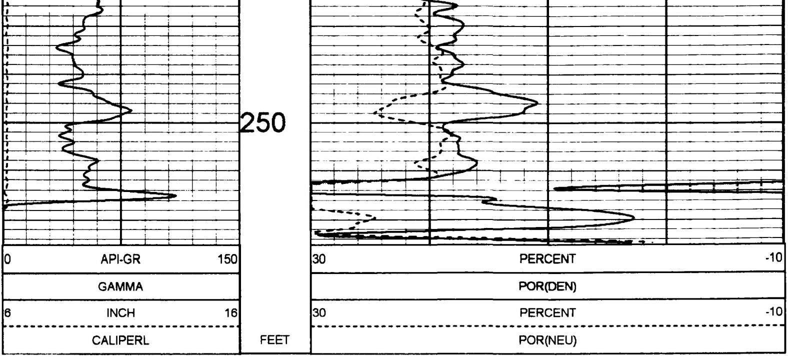
5 INCH LOG, POROSITIES KENNEDY MO # 1 01/22/09

LOG PARAMETERS

MATRIX DENSITY : 2.65
NEUTRON MATRIX : SANDSTONE
MATRIX DELTA T : 54
MAGNETIC DECL : 0
ELECT. CUTOFF : 5000
BIT SIZE : 6.00
PRESENTATION NAME/DATE = 1 A CENTURY NDL POR 5.0 01/26/2009
VERSION = 3.64FB

CALIPERL	FEET	POR(NEU)
6 INCH 16		30 PERCENT -10
GAMMA		POR(DEN)





5 INCH LOG, POROSITIES KENNEDY MO # 1 01/22/09

LOG PARAMETERS

MATRIX DENSITY : 2.65 NEUTRON MATRIX : SANDSTONE MATRIX DELTA T : 54

MAGNETIC DECL : 0 ELECT. CUTOFF : 5000 BIT SIZE : 6.00

PRESENTATION NAME/DATE = 1 A CENTURY NDL POR 5.0 01/26/2009 VERSION = 3.64FB

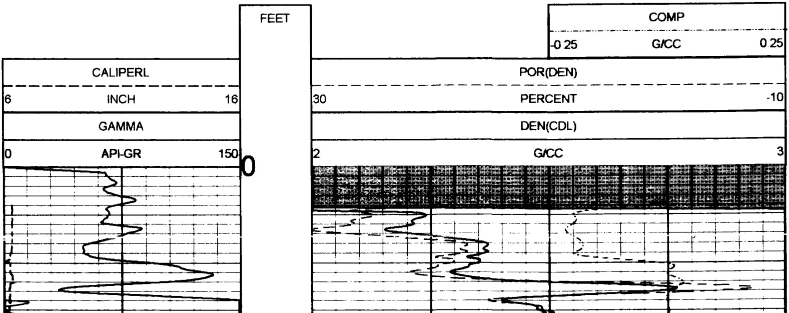
5 INCH LOG, DENSITY KENNEDY MO # 1 01/22/09

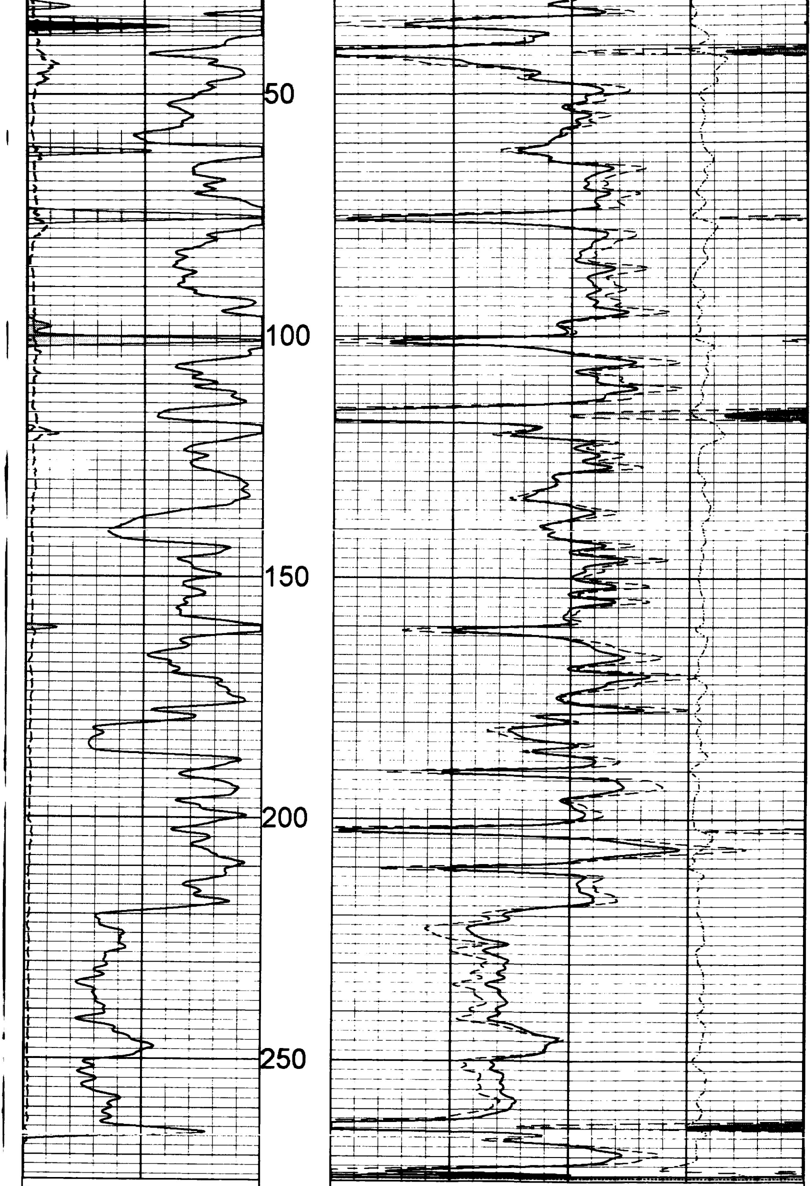
LOG PARAMETERS

MATRIX DENSITY : 2.65 NEUTRON MATRIX · SANDSTONE MATRIX DELTA T : 54

MAGNETIC DECL : 0 ELECT. CUTOFF · 5000 BIT SIZE : 6.00

PRESENTATION NAME/DATE = 1 A CDL CGC 5 IN .0 11/21/2008 VERSION = 3.64FB





0 API-GR 150

GAMMA

6 INCH 16

CALIPERL

FEET

2 G/CC 3

DEN(CDL)

30 PERCENT -10

POR(DEN)

-0.25 G/CC 0.25

COMP

5 INCH LOG, DENSITY KENNEDY MO # 1 01/22/09

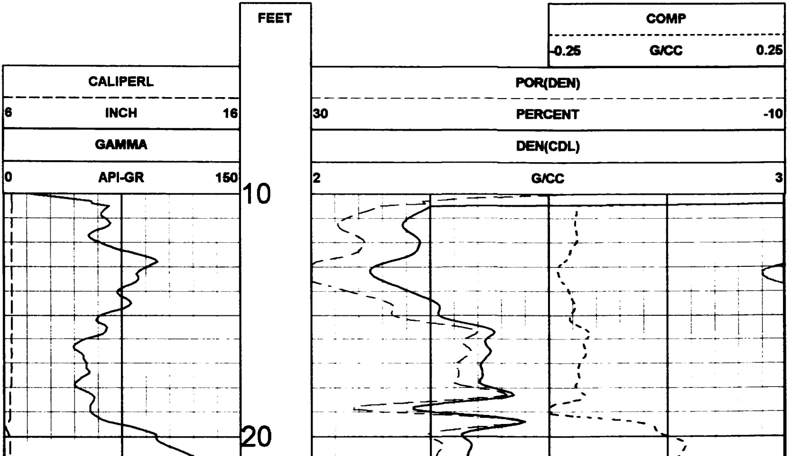
LOG PARAMETERS

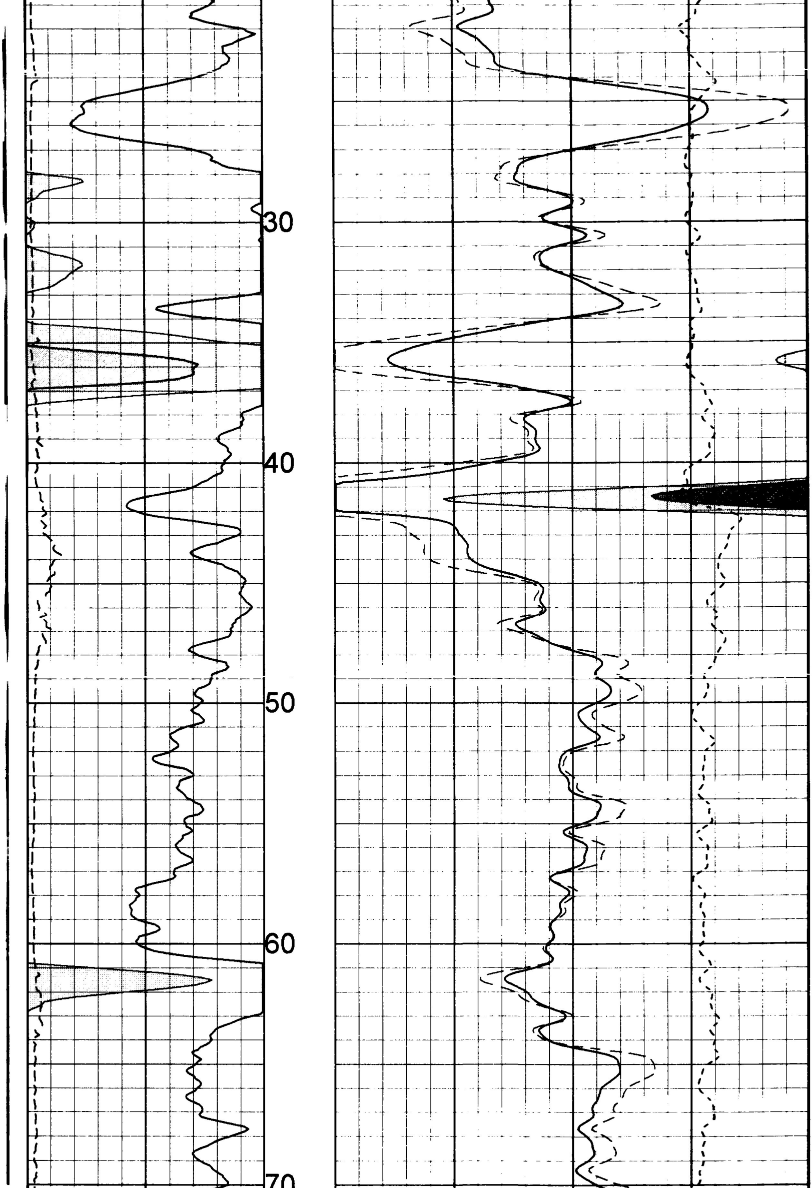
MATRIX DENSITY : 2.65
NEUTRON MATRIX : SANDSTONE
MATRIX DELTA T 54
MAGNETIC DECL : 0
ELECT CUTOFF : 5000
BIT SIZE 6 00
PRESENTATION NAME/DATE = 1 A CDL CGC 5 IN 0 11/21/2008
VERSION = 3 64FB

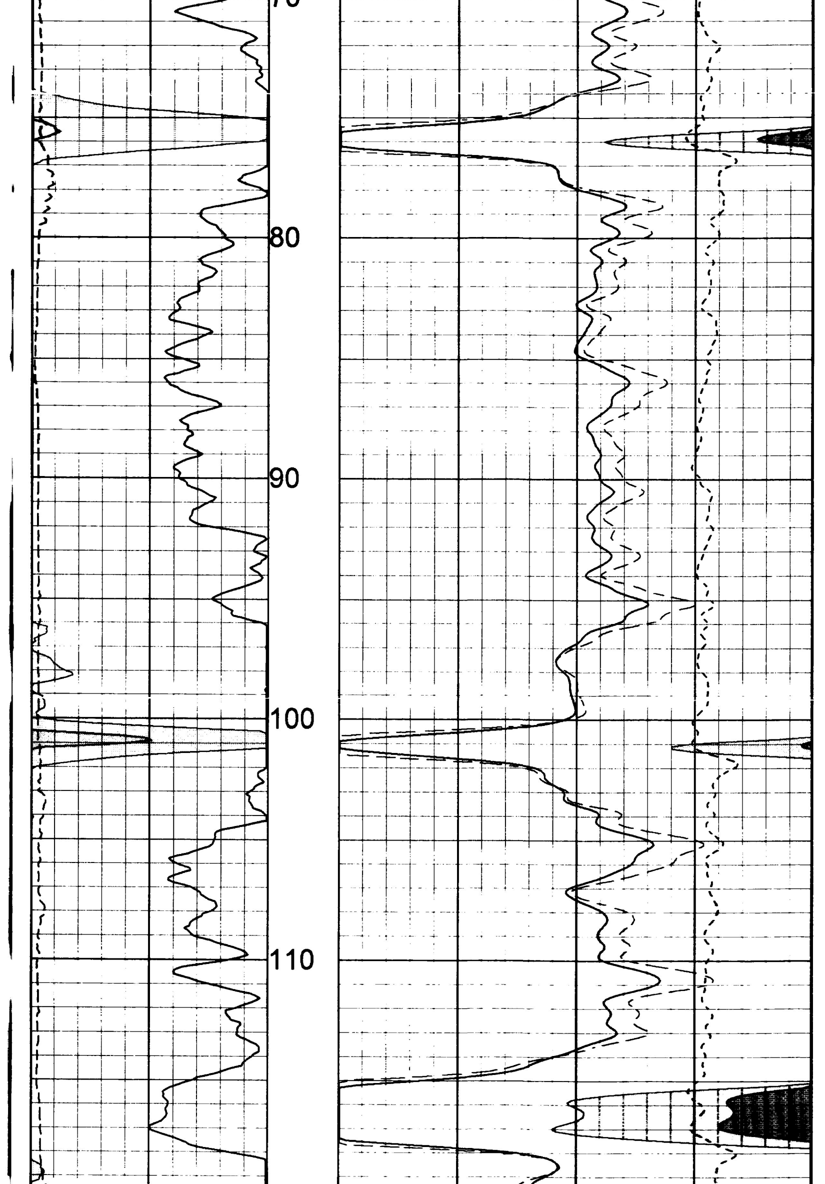
25 INCH LOG, HIGH RES. DENSITY KENNEDY MO # 1 01/22/09

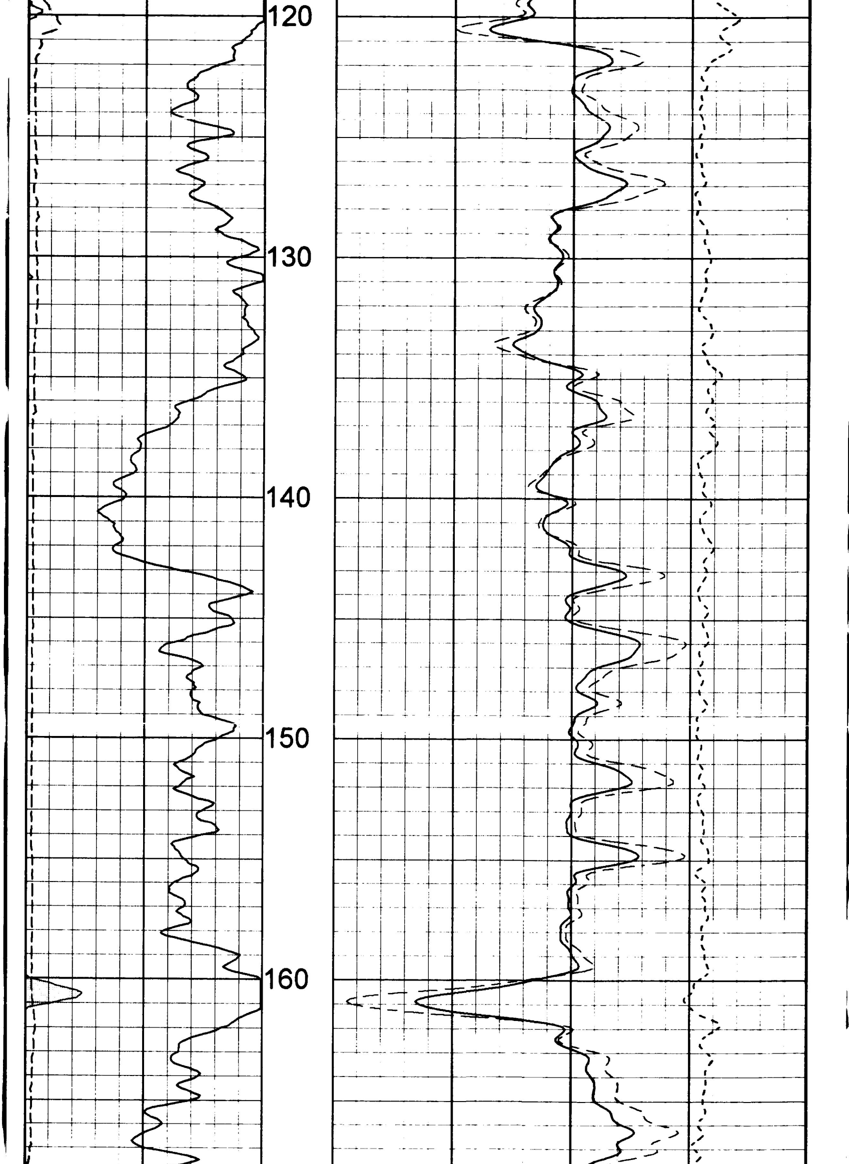
LOG PARAMETERS

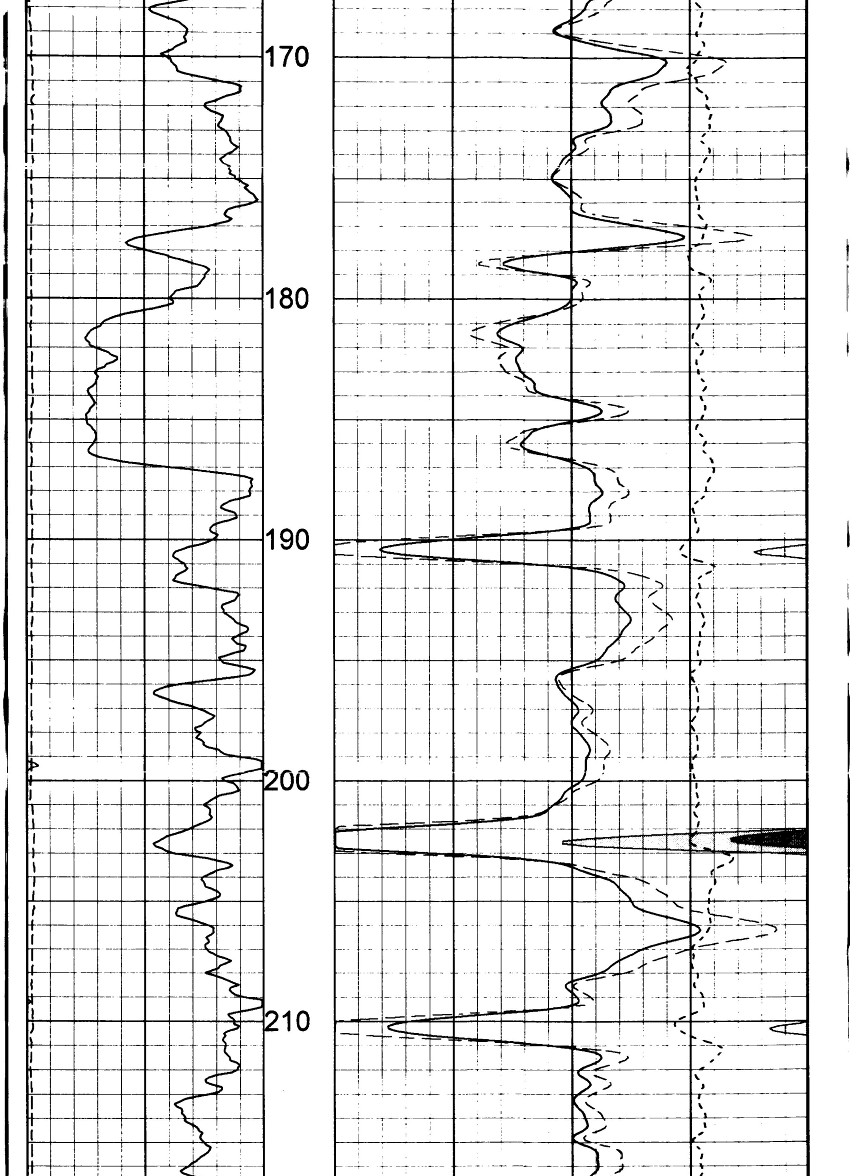
MATRIX DENSITY : 2.65
NEUTRON MATRIX : SANDSTONE
MATRIX DELTA T : 54
MAGNETIC DECL : 0
ELECT CUTOFF : 5000
BIT SIZE 6.00
PRESENTATION NAME/DATE = 1 A CENTURY CDL 25 .0 01/27/2009
VERSION = 3.64FB

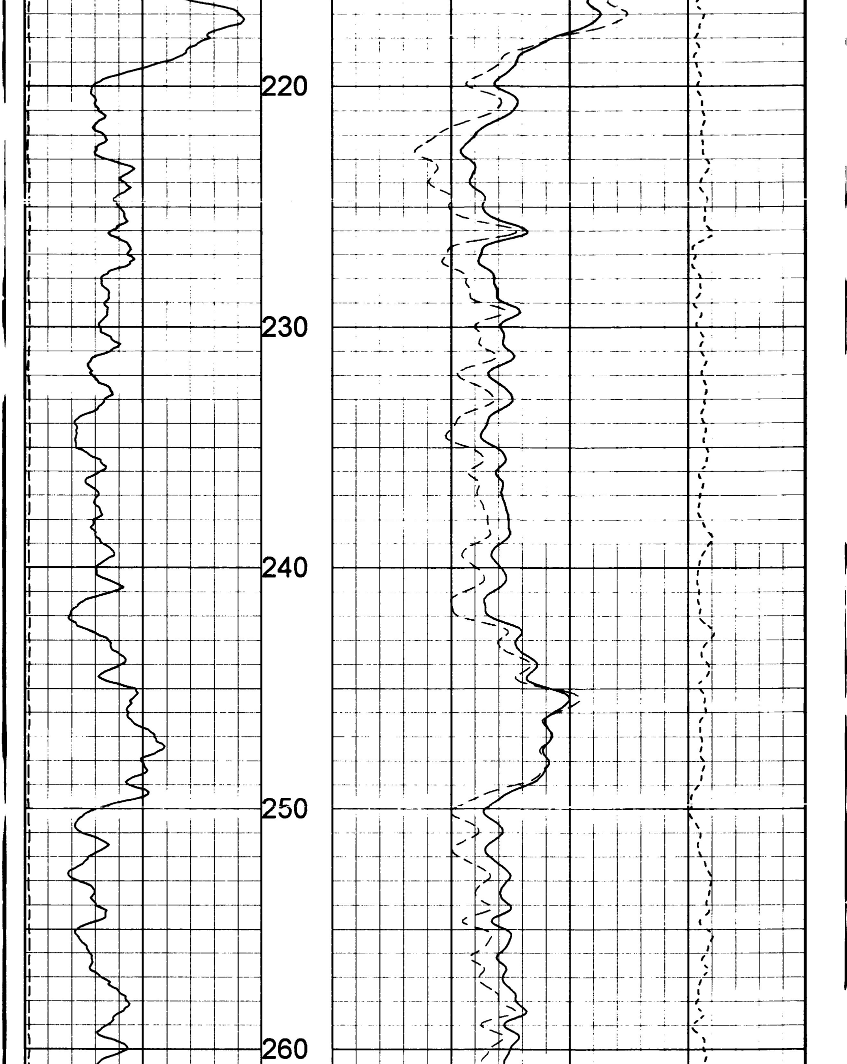


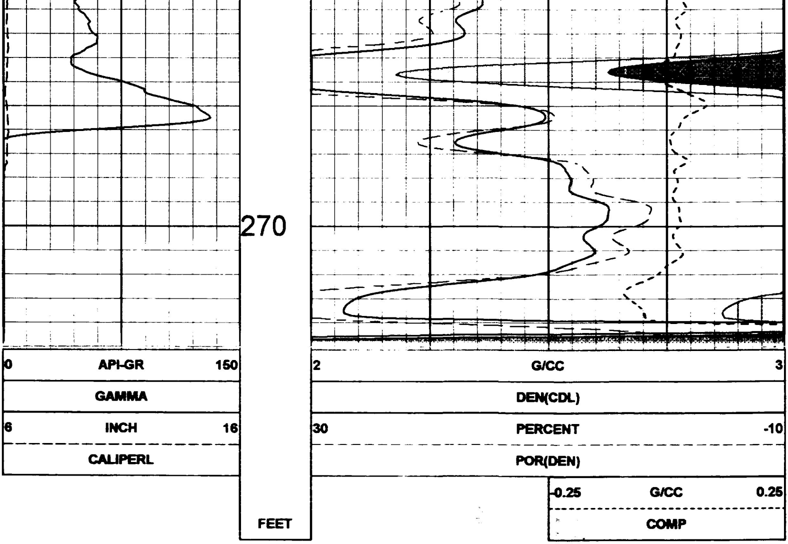












25 INCH LOG, HIGH RES. DENSITY KENNEDY MO # 1 01/22/09

LOG PARAMETERS

MATRIX DENSITY 2.65	NEUTRON MATRIX SANDSTONE	MATRIX DELTA T 54
MAGNETIC DECL 0	ELECT. CUTOFF 5000	BIT SIZE 6.00
PRESENTATION NAME/DATE = 1 A CENTURY CDL 25.0 01/27/2009		VERSION = 3.64FB