RECEIVED

2-17-2009

Century WIRELINE SERVICES

DENSITY - NEUTRON, POROSITY
COMPENSATED DENSITY LOG
DISPOSAL # 1

DISPOSAL # 1 PRODUCING COMP

DATE	02/09/08
DEPTH	1
FIELD	
COUNTY	
STATE	
SECTION	
TOWNSHIP	
RANGE	
APIWELL NO	
FSL	
FEL	
ELEV	
LOC	
LOG MEASURED FROM	G.L.
DRILLING MEASURED FROM	G.L.
PERMANENT DATUM	G.L.
ELEVATION	0
DF	
KB	
DRILLING TIME	
DRILLER	
LOGGER	
BTM LOG INTERVAL	1
TOP LOG INTERVAL	1
CASING SIZE	0.00
CASING DEPTH	0.00
BIT SIZE	4.875
MAX REC TEMP	
EQUIP NO	
LOC	
RECORDED BY	K.PICKNETT
WITNESSED BY	

DISPOSAL # 1 PRODUCING COMP

CONTRACTOR	
RIG	
TYPE	
DRILL PIPE	
DRILL COLLAR	
BIT SIZE	4.875
BIT TYPE	
MUD TYPE	
MUD WT	
VISC	
PH	
FLUID LOSS	
RM @ MEAS TEMP	
RMF @ MEAS TEMP	
RMC @ MEAS TEMP	
RM @ BHT	
MAX REC TEMP	
EQUIP NO	
LOC	
RECORDED BY	K.PICKNETT
WITNESSED BY	

DISPOSAL # 1 PRODUCING COMP

TIME SINCE CIRC	
TIME ON BOTTOM	
MAX REC TEMP	
EQUIP NO	
LOC	
RECORDED BY	K.PICKNETT
WITNESSED BY	

DISPOSAL # 1 PRODUCING COMP

TOOL TYPE (PLACEMENT)	DEN-NEU
TOOL NO	
DENSITY	2.65
MATRIX	SANDSTONE
MUD	
MUD WT	
VISC	
PH	
FLUID LOSS	
SOURCE	
RM @ MEAS TEMP	
RMF @ MEAS TEMP	
RMC @ MEAS TEMP	
SOURCE RMF	
SOURCE RMC	
RM @ BHT	
MAX REC TEMP	
EQUIP NO	
LOC	
RECORDED BY	K.PICKNETT
WITNESSED BY	

RECEIVED
MAR 18 2009
Vio Oil & Gas Council

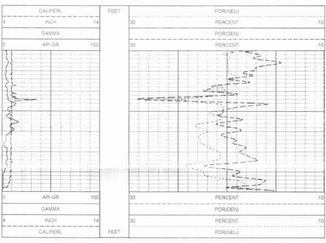
DISPOSAL # 1 PRODUCING COMP

RUN NUMBER	ONE
DEPTH DRILLER	1
DEPTH LOGGER	1
BTM LOG INTERVAL	1
TOP LOG INTERVAL	1
CASING SIZE	0.00
CASING DEPTH	0.00
TYPE FLUID IN HOLE	
DENSITY	
LEVEL	
MAX REC TEMP	
ESTIMATED CEMENT TOP	
TIME SINCE CIRC	
TIME ON BOTTOM	
EQUIPMENT NO	
LOC	
RECORDED BY	K.PICKNETT
WITNESSED BY	

5 INCH LOG, POROSITIES DISPOSAL # 1 02/09/08

LOG PARAMETERS

MATRIX DENSITY	2.65	NEUTRON MATRIX	SANDSTONE	MATRIX DELTA T	54
MAGNETIC DECL	0	ELECT CUTOFF	2500	BIT SIZE	4.875
PRESENTATION NAME/DATE	CENTURY NDL POR 5 0	12/19/2007		VERSION	3.646N



5 INCH LOG, POROSITIES DISPOSAL # 1 02/09/08

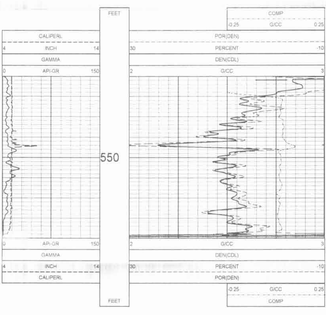
LOG PARAMETERS

MATRIX DENSITY	2.65	NEUTRON MATRIX	SANDSTONE	MATRIX DELTA T	54
MAGNETIC DECL	0	ELECT CUTOFF	2500	BIT SIZE	4.875
PRESENTATION NAME/DATE	CENTURY NDL POR 5 0	12/19/2007		VERSION	3.646N

5 INCH LOG, DENSITY DISPOSAL # 1 02/09/08

LOG PARAMETERS

MATRIX DENSITY	2.65	NEUTRON MATRIX	SANDSTONE	MATRIX DELTA T	54
MAGNETIC DECL	0	ELECT CUTOFF	2500	BIT SIZE	4.875
PRESENTATION NAME/DATE	CDC CDL 5 0	01/15/2008		VERSION	3.646N



5 INCH LOG, DENSITY DISPOSAL # 1 02/09/08

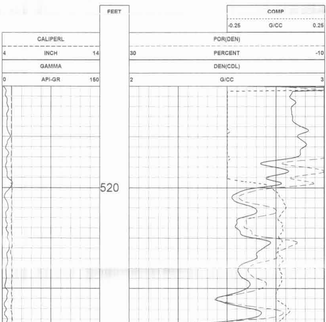
LOG PARAMETERS

MATRIX DENSITY	2.65	NEUTRON MATRIX	SANDSTONE	MATRIX DELTA T	54
MAGNETIC DECL	0	ELECT CUTOFF	2500	BIT SIZE	4.875
PRESENTATION NAME/DATE	CDC CDL 5 0	01/15/2008		VERSION	3.646N

25 INCH LOG, HIGH RES. DENSITY DISPOSAL # 1 02/09/08

LOG PARAMETERS

MATRIX DENSITY	2.65	NEUTRON MATRIX	SANDSTONE	MATRIX DELTA T	54
MAGNETIC DECL	0	ELECT CUTOFF	2500	BIT SIZE	4.875
PRESENTATION NAME/DATE	CENTURY CDL 25 0	12/05/2007		VERSION	3.646N



25 INCH LOG, HIGH RES. DENSITY DISPOSAL # 1 02/09/08

LOG PARAMETERS

MATRIX DENSITY	2.65	NEUTRON MATRIX	SANDSTONE	MATRIX DELTA T	54
MAGNETIC DECL	0	ELECT CUTOFF	2500	BIT SIZE	4.875
PRESENTATION NAME/DATE	CENTURY CDL 25 0	12/05/2007		VERSION	3.646N