COMPANY	OSAGE PLAINS RESOURCES LLC
WELL	BUZZARD # 5
FIELD	
COUNTY	VERNON
STATE	MISSOURI
LOCATION	200' FSL & 868' FEL (NW
SECTION	27
TOWNSHIP	38N
RANGE	33W
API NO.	22173
UNIQUE WELL ID	NA
PERMANENT DATUM	G.L.
LOG MEASURED FROM	G.L.
DRL MEASURED FROM	G.L.
DATE	06/02/08
DEPTH DRILLER	480'
BIT SIZE	6.0
LOG TOP	0.90
LOG BOTTOM	256.70
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	

Century WIRELINE SERVICES

DENSITY - NEUTRON POROSITY COMPENSATED DENSITY LOG

BUZZARD # 5

[redacted]

Released 07/29/2009

217-22173

OTHER SERVICES: CNL, DIL

RECEIVED JUL 28 2008 Mo Oil & Gas Council

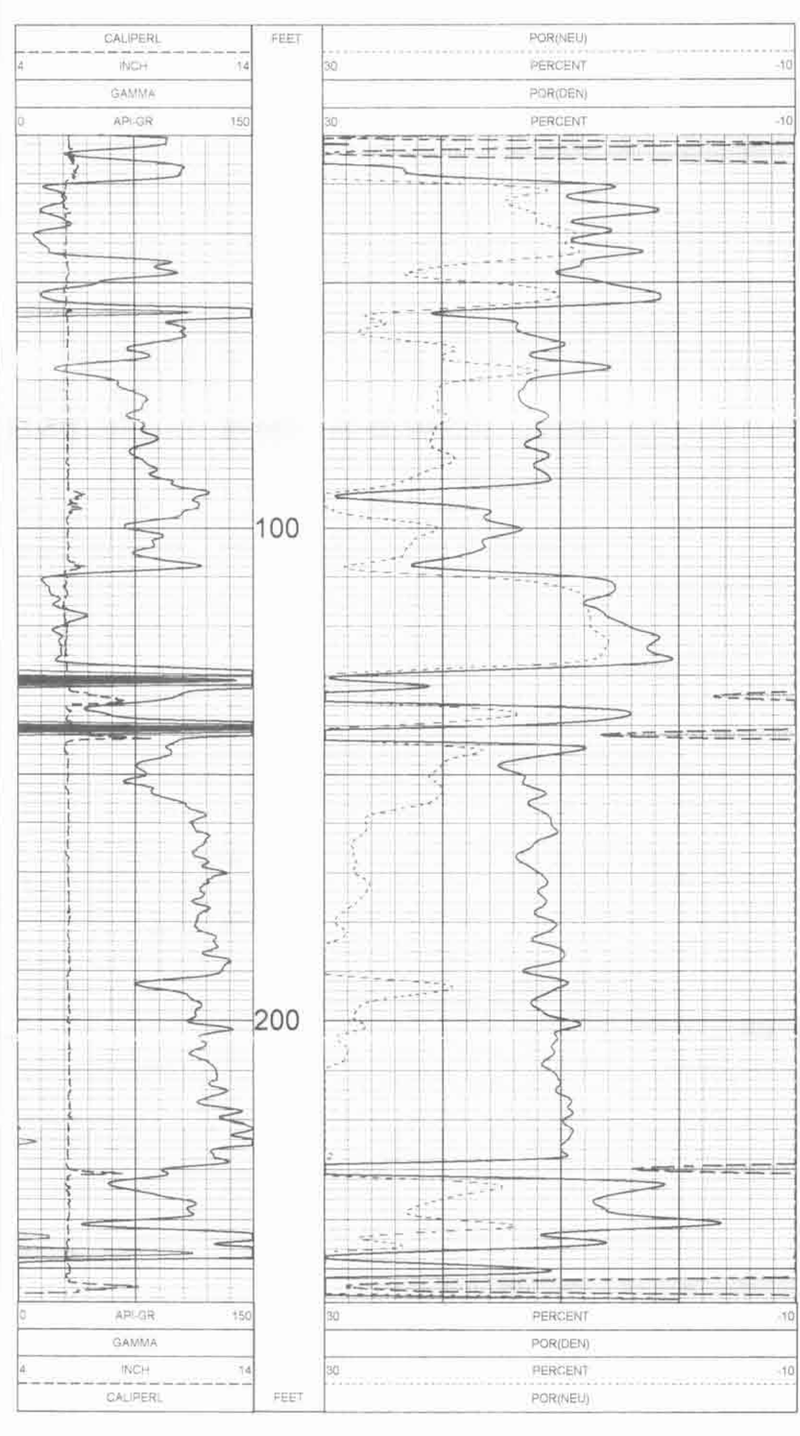
ELEVATION KB NA
ELEVATION DF NA
ELEVATION GL 858

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS

5 INCH LOG, POROSITIES BUZZARD # 5 06/02/08

LOG PARAMETERS

MATRIX DENSITY 2.65 | NEUTRON MATRIX SANDSTONE | MATRIX DELTA T 54
MAGNETIC DECL 0 | ELECT CUTOFF 2500 | BIT SIZE 6.0
PRESENTATION NAME/DATE = 1 A OSAGE NDL POR 5.0 06/02/2008 | VERSION = 3.64ES

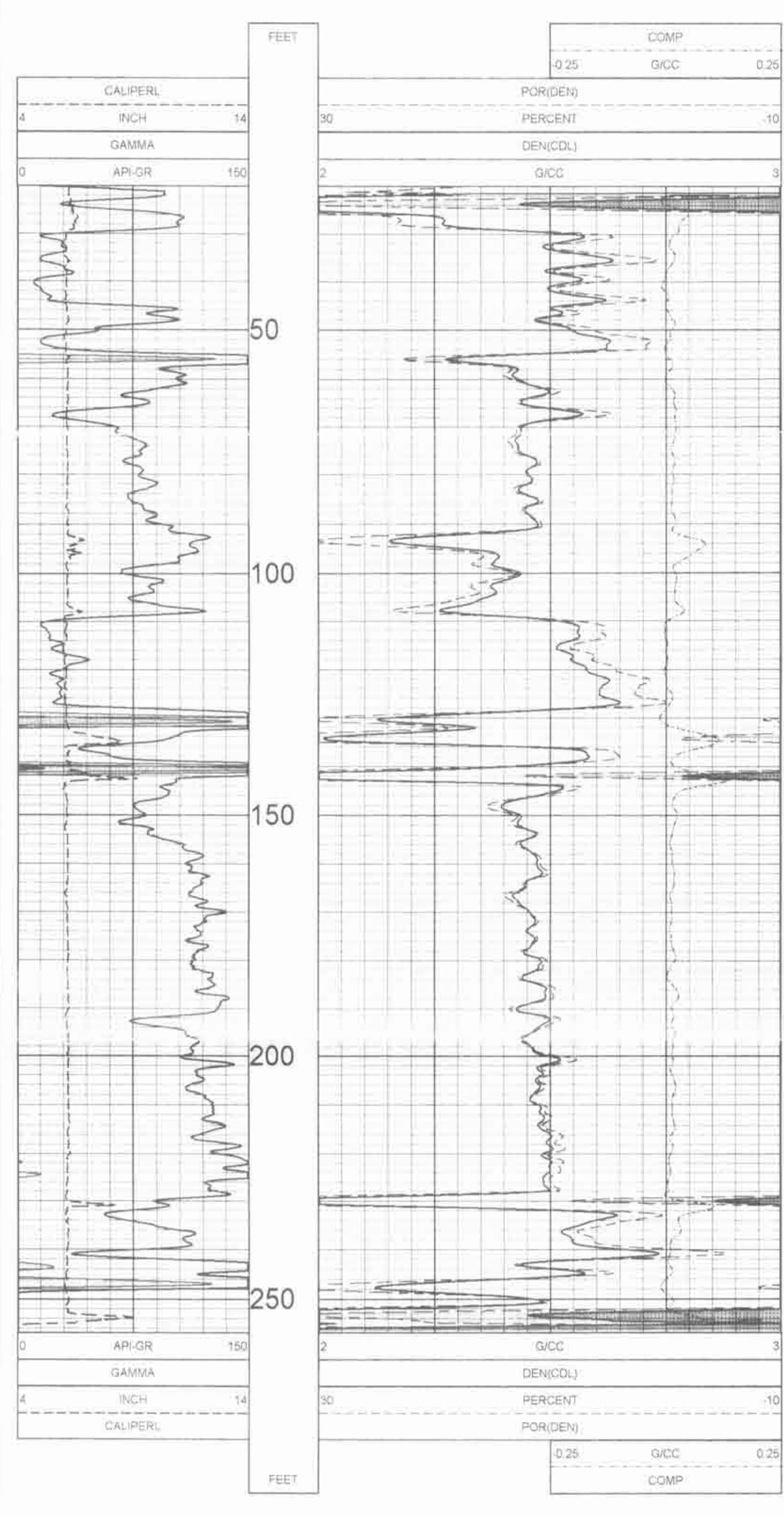


5 INCH LOG, POROSITIES BUZZARD # 5 06/02/08
LOG PARAMETERS
MATRIX DENSITY 2.65 NEUTRON MATRIX SANDSTONE MATRIX DELTA T 54
MAGNETIC DECL 0 ELECT CUTOFF 2500 BIT SIZE 6.0
PRESENTATION NAME/DATE = 1 A OSAGE NDL POR 5.0 06/02/2008 VERSION = 3.64ES

5 INCH LOG, DENSITY BUZZARD # 5 06/02/08

LOG PARAMETERS

MATRIX DENSITY 2.65 | NEUTRON MATRIX SANDSTONE | MATRIX DELTA T 54
MAGNETIC DECL 0 | ELECT CUTOFF 2500 | BIT SIZE 6.0
PRESENTATION NAME/DATE = 1 AOSAGE CGC CDL 5.0 06/02/2008 | VERSION = 3.64ES



5 INCH LOG, DENSITY BUZZARD # 5 06/02/08
LOG PARAMETERS
MATRIX DENSITY 2.65 NEUTRON MATRIX SANDSTONE MATRIX DELTA T 54
MAGNETIC DECL 0 ELECT CUTOFF 2500 BIT SIZE 6.0
PRESENTATION NAME/DATE = 1 AOSAGE CGC CDL 5.0 06/02/2008 VERSION = 3.64ES

25 INCH LOG, HIGH RES. DENSITY BUZZARD # 5 06/02/08

LOG PARAMETERS

MATRIX DENSITY 2.65 | NEUTRON MATRIX SANDSTONE | MATRIX DELTA T 54
MAGNETIC DECL 0 | ELECT CUTOFF 2500 | BIT SIZE 6.0
PRESENTATION NAME/DATE = 1 A OSAGE CDL 25.0 06/02/2008 | VERSION = 3.64ES

25 INCH LOG, HIGH RES. DENSITY BUZZARD # 5 06/02/08
LOG PARAMETERS
MATRIX DENSITY 2.65 NEUTRON MATRIX SANDSTONE MATRIX DELTA T 54
MAGNETIC DECL 0 ELECT CUTOFF 2500 BIT SIZE 6.0
PRESENTATION NAME/DATE = 1 A OSAGE CDL 25.0 06/02/2008 VERSION = 3.64ES