Missouri Wireless

Century Wireline Services

[redacted]AL INDUCTION

W.JOHNSON # 2

2/17-2027

COMPANY	MIDAMERICA ENERGY CORP.
FIELD	W.JOHNSON # 2
TOWNSHIP	CEDERFIELD
COUNTY	VERNON
STATE	MO
LOCATION	2640 FSL & 1980 FEL
SECTION	9
TOWNSHIP	33N
RANGE	32W
API NO	23099
UNIQUE WELL ID	NA
PERMANENT DATUM	G.L.
LOG MEASURED FROM	G.L.
DRILLING MEASURED FROM	G.L.
DATE	02/29/08
RUN NUMBER	ONE
BIT SIZE	6 1/2
LOG TOP	1.00
LOG BOTTOM	340.10
CASING SIZE	20"
CASING BOTTOM	20'
BOREHOLE FLUID	WATER
MAX REC TEMP	NA
MUD RES	NA
MUD WEIGHT	8.3
RECORDED BY	K.ROGERS
REMARKS 1	
REMARKS 2	

OTHER SERVICES: CDL, DIL

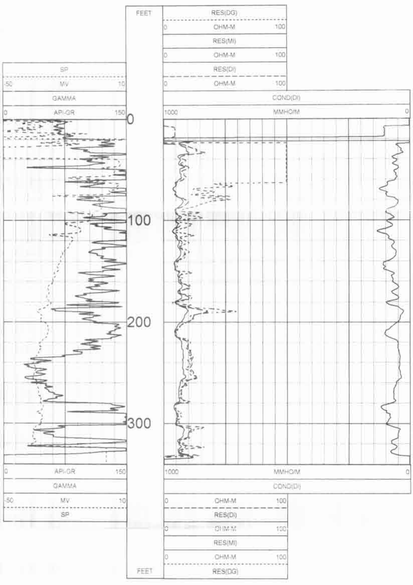
RECEIVED NOV 18 2008 Mo. Oil & Gas Council

ALL TEMPERATURE RECORDED IN DEGREES FAHRENHEIT (DEG. FAHRENHEIT DEPTH UNIT: DEG FAHRENHEIT)

2 INCH LOG, DUAL INDUCTION W.JOHNSON # 2 02/29/08

LOG PARAMETERS

MATRIX DENSITY 2.65 | NEUTRON MATRIX SANDSTONE | MATRIX DELTA T 54
MAGNETIC DECL. 0 | ELECT. CUTOFF 2500 | BIT SIZE 6.25
PRESENTATION NAME/DATE = 1 CENTURY DIL Mud Drilled DG 2 Inch 0 09/20/2007 VERSION = 3.64EN



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5 INCH LOG, DUAL INDUCTION W.JOHNSON # 2 02/29/08

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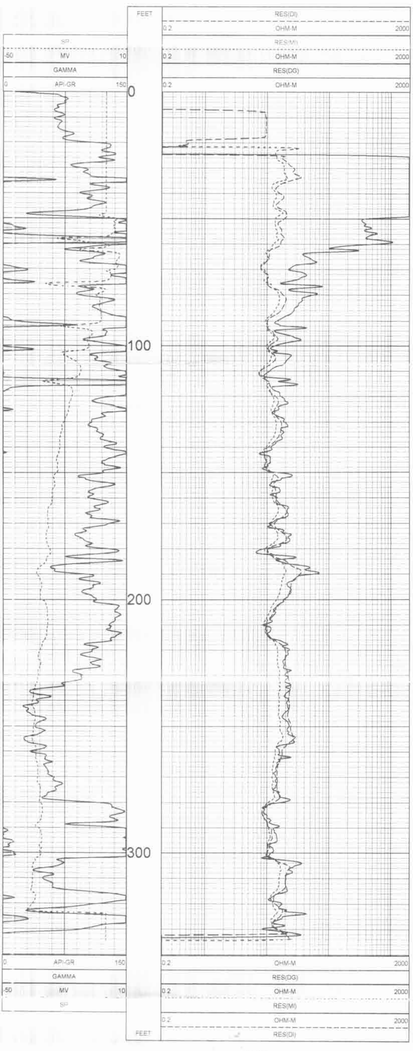
MATRIX DENSITY 2.65 | NEUTRON MATRIX SANDSTONE | MATRIX DELTA T 54
MAGNETIC DECL. 0 | ELECT. CUTOFF 2500 | BIT SIZE 6.25
PRESENTATION NAME/DATE = 1 A Tulsa DIL Mud Drilled 5 InchDG 0 12/29/2007 VERSION = 3.64EN



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