Century WIRELINE SERVICES

DUAL INDUCTION

GRP OBS 02

Johnson GC 08502

NOV 17 2008

Mo. Oil & Gas Council

2/7-22.37

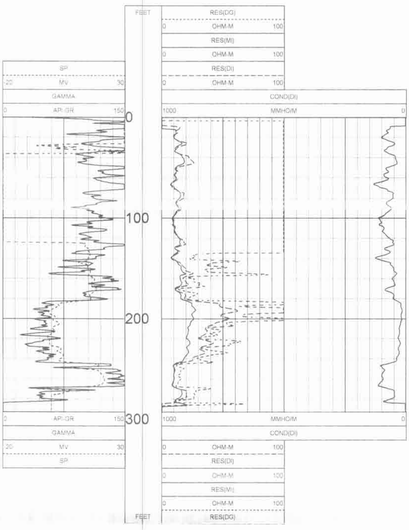
COMPANY	CENTURY WIRELINE SERVICES		
WELL	GRP OBS 02		
FIELD	GRASSY CREEK PROJECT		
COUNTY	VERNON	STATE	MISSOURI
LOCATION			
SECTION	18		
TOWNSHIP	32N		
RANGE	32W		
API NO.	NA		
DIVISION NAME	NA		
COUNTRY	UNITED STATES OF AMERICA		
SERVICE ORDER NO.	08-MEGAWEST-FDM-S1		
DEN. MEASURED FROM	S1		
ELEVATION OF DEN.	NA		
START	07/07/08		
STOP	07/07/08		
BIT SIZE	8.0		
LOG TOP	-1.00		
LOG BOTTOM	300.00		
CASING 1D	8.00		
CASING BOTTOM	NA		
CASING TYPE	STEEL		
BOREHOLE FLUID	AIR		
RM TEMPERATURE	NA		
RM SOURCE	NA		
MATRIX	SANDSTONE		
MATRIX DENSITY	2.65		
RECORDED BY	K.HOWELS		
WITNESSED BY	NA		
REMARKS 1	TOOL WAS DRILLED ON AN EXCURSION FROM HOLE 1		
REMARKS 2	ALL DEPTHS REFERENCED TO DRILLER'S TOTAL DEPTH		

2 INCH LOG, DUAL INDUCTION GRP OBS 02 07/07/08

LOG PARAMETERS

MATRIX DENSITY	2.65	NEUTRON MATRIX	SANDSTONE
MAGNETIC DECL.	0	ELECT. CUTOFF	10000
PRESENTATION NAME/DATE	= A MEGAWEST DIL AIR ALL Drilled DG 2 Inch 0		

MATRIX DELTA T 54
BIT SIZE 8.0
03/VERSION = 3.64FB



2 INCH LOG, DUAL INDUCTION GRP OBS 02 07/07/08

LOG PARAMETERS

MATRIX DENSITY	2.65	NEUTRON MATRIX	SANDSTONE
MAGNETIC DECL.	0	ELECT. CUTOFF	10000
PRESENTATION NAME/DATE	= A MEGAWEST DIL AIR ALL Drilled DG 2 Inch 0		

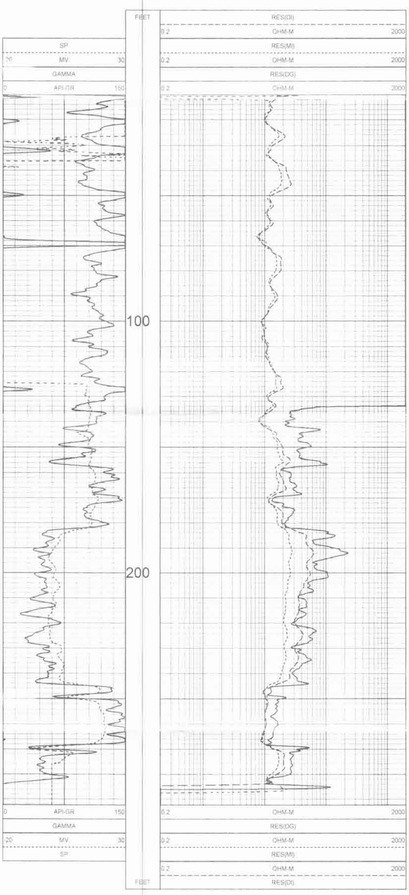
MATRIX DELTA T 54
BIT SIZE 8.0
03/VERSION = 3.64FB

5 INCH LOG, DUAL INDUCTION GRP OBS 02 07/07/08

LOG PARAMETERS

MATRIX DENSITY	2.65	NEUTRON MATRIX	SANDSTONE
MAGNETIC DECL.	0	ELECT. CUTOFF	10000
PRESENTATION NAME/DATE	= A DIL AIR ALL Drilled 5 IncDG 0 07/08/2008		

MATRIX DELTA T 54
BIT SIZE 8.0
VERSION = 3.64FB



5 INCH LOG, DUAL INDUCTION GRP OBS 02 07/07/08

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MAGNETIC DECL.	0	ELECT. CUTOFF	10000
PRESENTATION NAME/DATE	= A DIL AIR ALL Drilled 5 IncDG 0 07/08/2008		

MATRIX DELTA T 54
BIT SIZE 8.0
VERSION = 3.64FB