DUAL INDUCTION LOG

Company FOSSIL CREEK RESOURCES, LLC.
Well DAY # 15-3
Field WILDCAT
County SUMNER
State KANSAS

Company	FOSSIL CREEK RESOURCES, LLC.
Well	DAY # 15-3
Field	WILDCAT
County	SUMNER State KANSAS

Location: API # : 15-191-22576-0000

NE NE NW SW
2400' FSL & 1100' FWL

SEC 15 TWP 35S RGE 1E

Other Services
CDLSWN
MEL,SONIC

Permanent Datum	GL	Elevation	1130'
Log Measured From	KB		
Drilling Measured From	KB 13'		

Elevation
K.B. 1143'
D.F. 1142'
G.L. 1130'

Date	7-25-2010		
Run Number	ONE		
Depth Driller	3351'		
Depth Logger	3353'		
Bottom Logged Interval	3351'		
Top Log Interval	SURFACE		
Casing Driller	8.625" @ 255'		
Casing Logger	8.625" @ 255'		
Bit Size	7 7/8"		
Type Fluid in Hole	CHEM-GEL		
Density / Viscosity	9.0 / 45		
pH / Fluid Loss	10.5 / 10.2		
Source of Sample	PIT		
Rm @ Meas. Temp	2.8 @ 80		
Rmf @ Meas. Temp	2.24 @ 80		
Rmc @ Meas. Temp	3.36 @ 80		
Source of Rmf / Rmc	CAL		
Rm @ BHT	2.07 @ 108		
Time Circulation Stopped			
Time Logger on Bottom			
Maximum Recorded Temperature	108		
Equipment Number	OW2		
Location	CLEVELAND, OK		
Recorded By	SHELDON TYLER	SPENCER TYLER	
Witnessed By	MR. PILAND	MR. LUPO	

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All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages, or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees. These interpretations are also subject to our general terms and conditions set out in our current Price Schedule.

Comments

FILE # OW2-7046
MATRIX LIMESTONE 2.71 g/cc
ABHV COMPUTED WITH 5 1/2" CASING

OSAGE WIRELINE

2" ILD SECTION

Database File:	ow2-7046 fossil creek.db
Dataset Pathname:	DIL/pass2.3
Presentation Format:	dil2mud
Dataset Creation:	Sun Jul 25 15:58:26 2010 by Calc Open-Cased 081212
Charted by:	Depth in Feet scaled 1:600

0 GR (GAPI) 150

SP

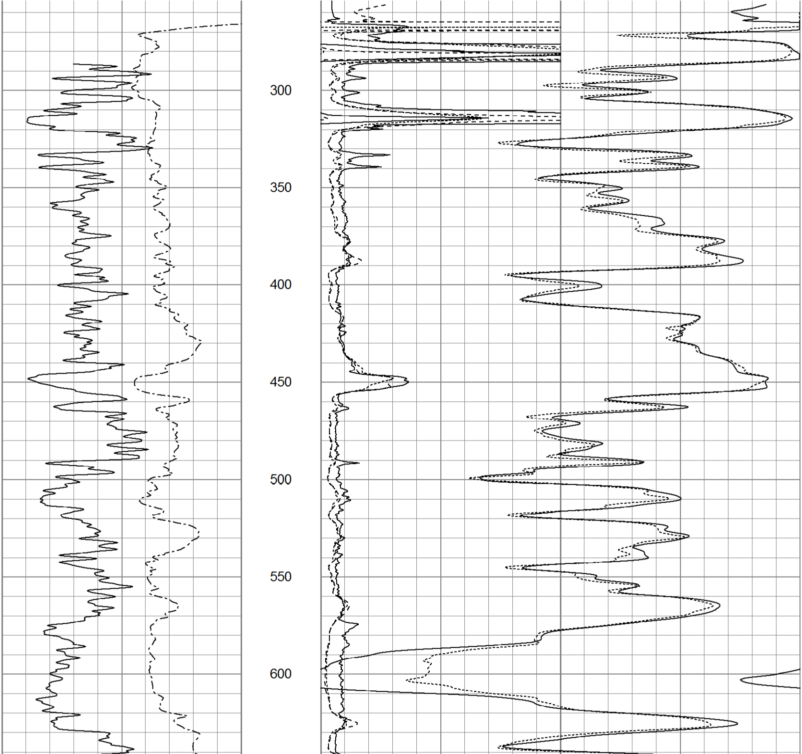
0 RLL3 (Ohm-m) 50

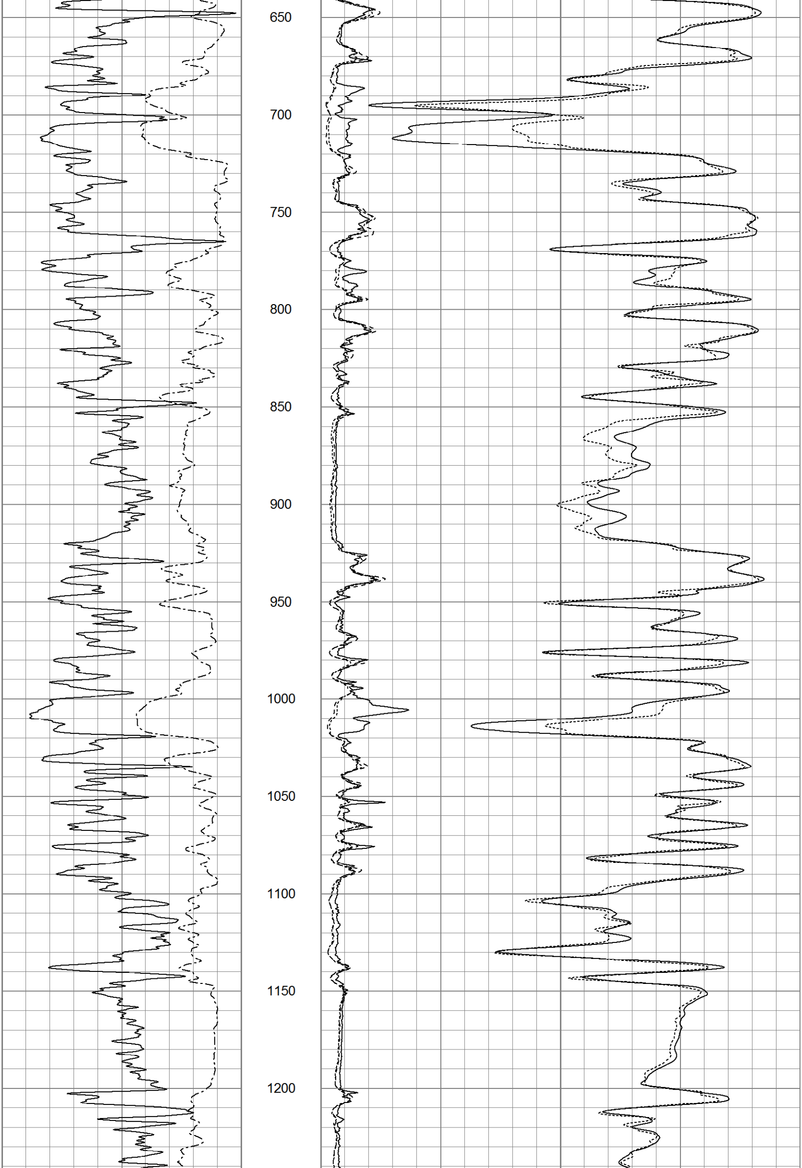
0 RILM (Ohm-m) 50

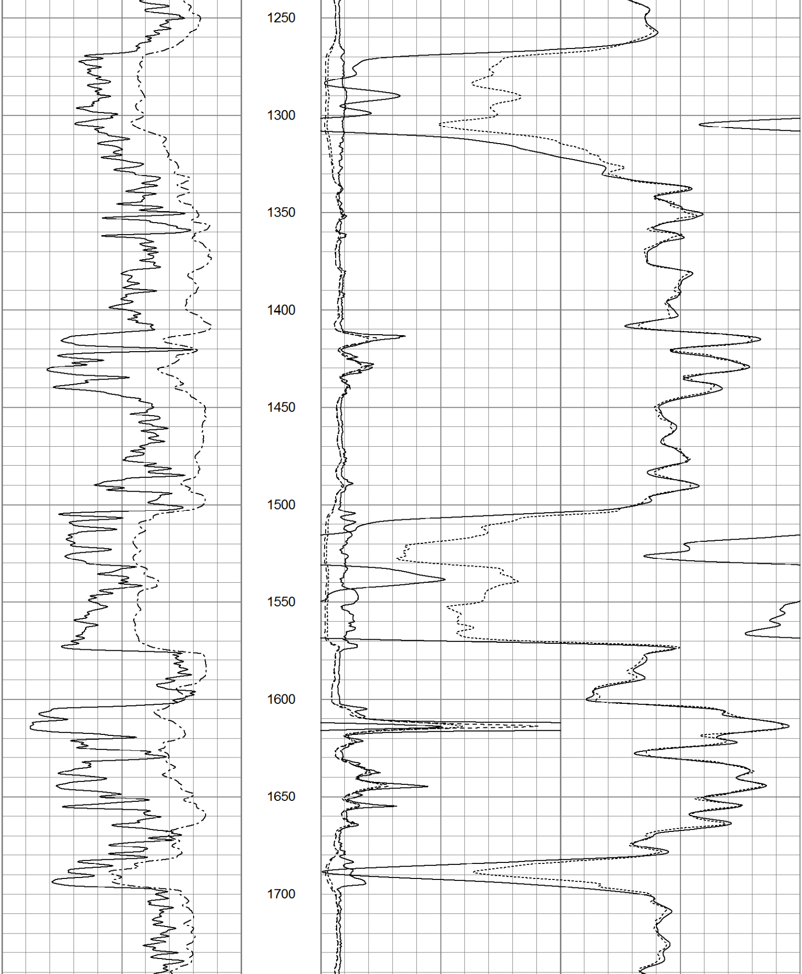
0 RILD (Ohm-m) 50

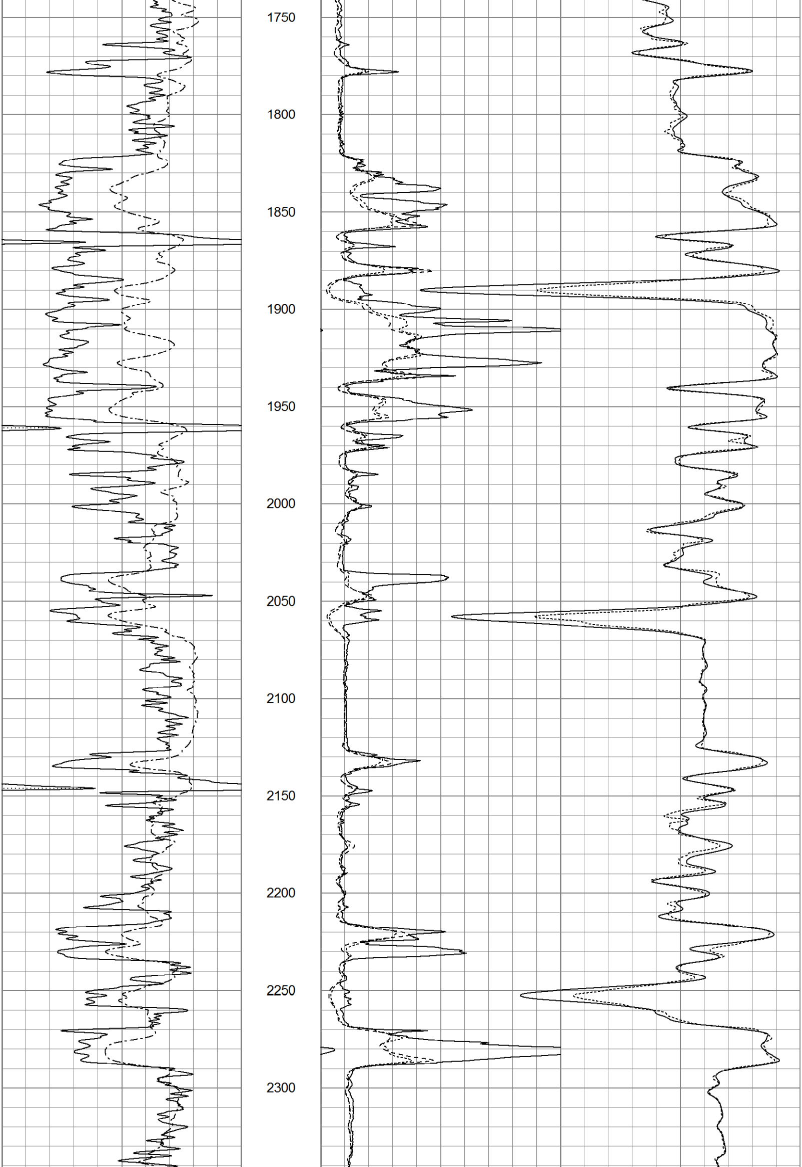
1000 CILD (mmho/m) 0

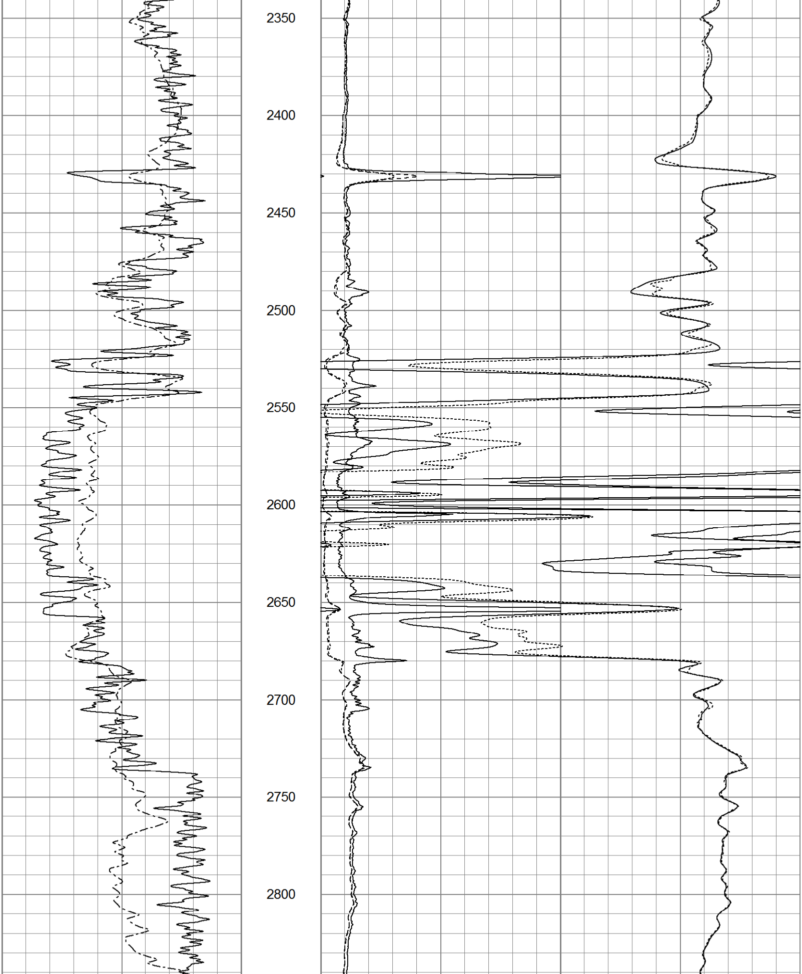
1000 CILM (mmho/m) 0

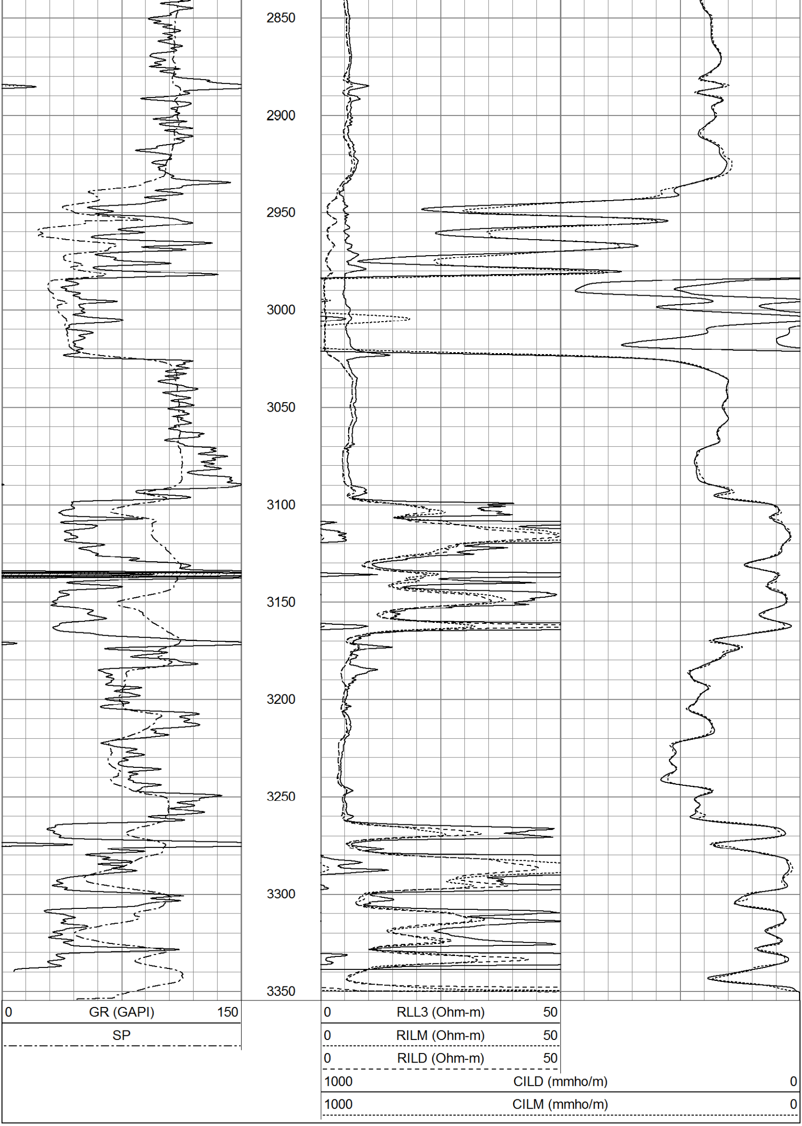






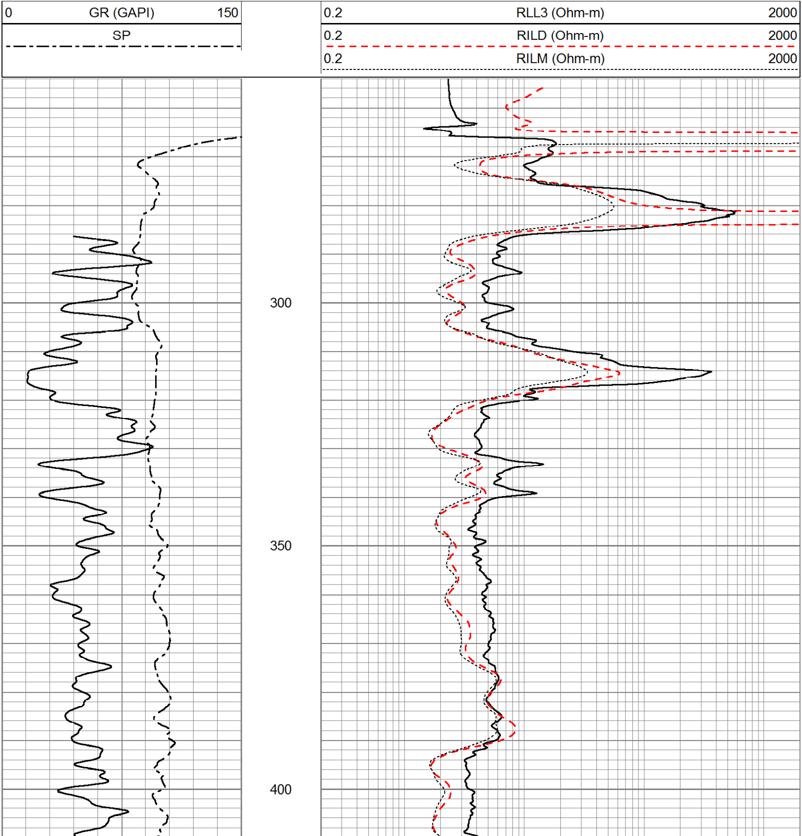


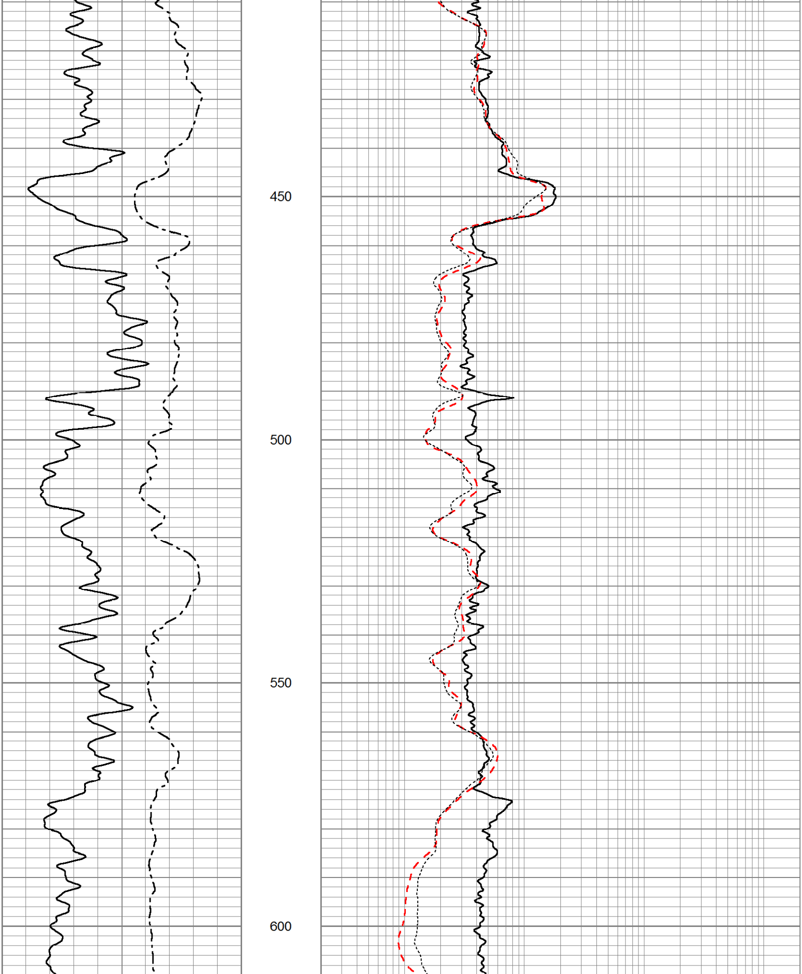


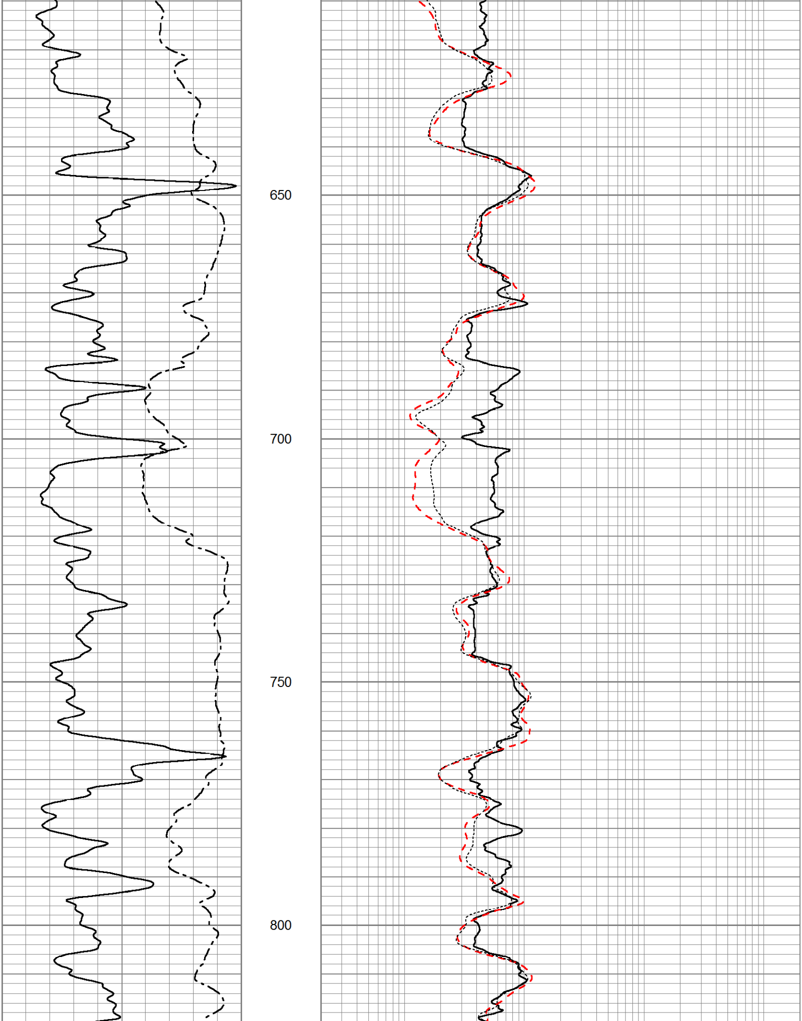


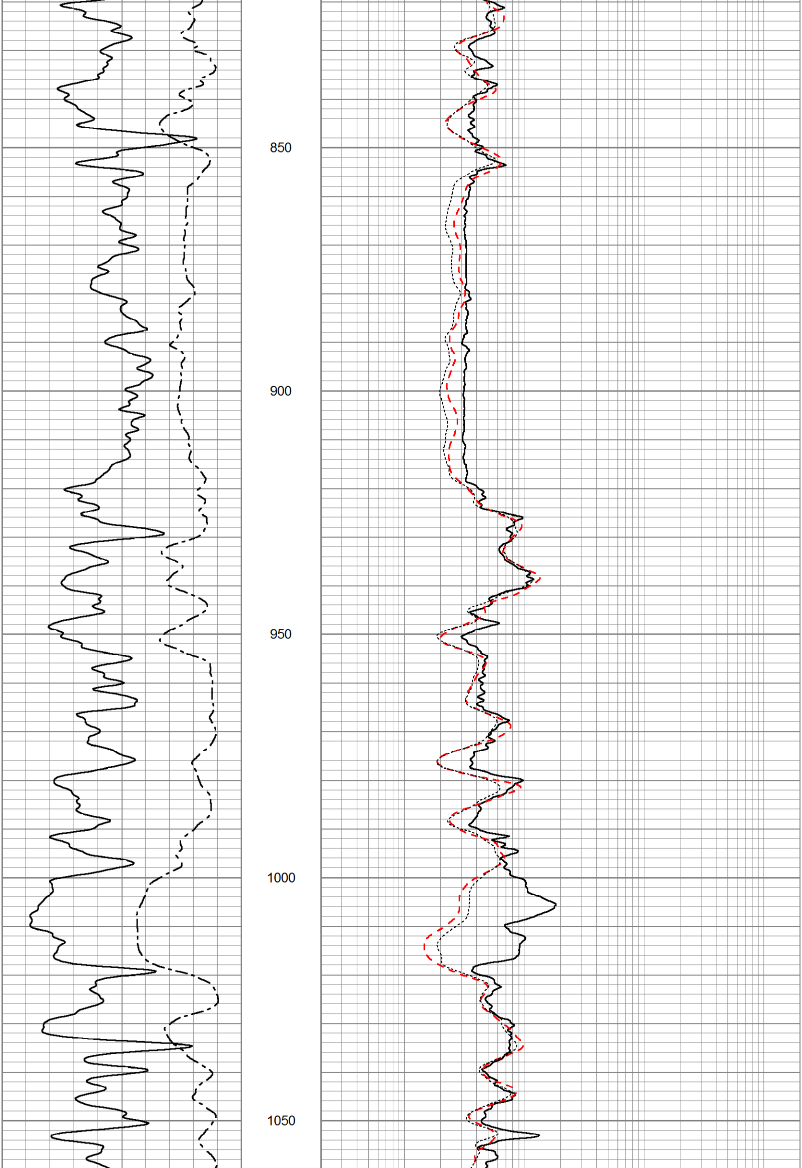
5" ILD SECTION

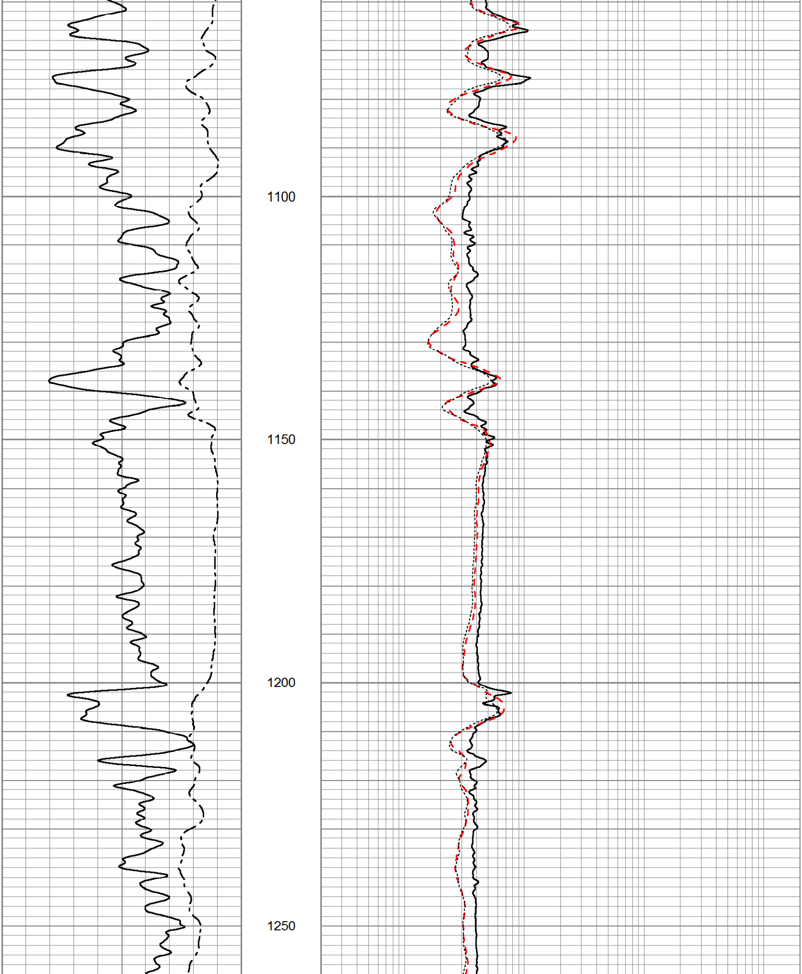
Database File:	ow2-7046 fossil creek.db
Dataset Pathname:	DIL/pass2.4
Presentation Format:	dil5mud
Dataset Creation:	Sun Jul 25 15:58:43 2010 by Calc Open-Cased 081212
Charted by:	Depth in Feet scaled 1:240

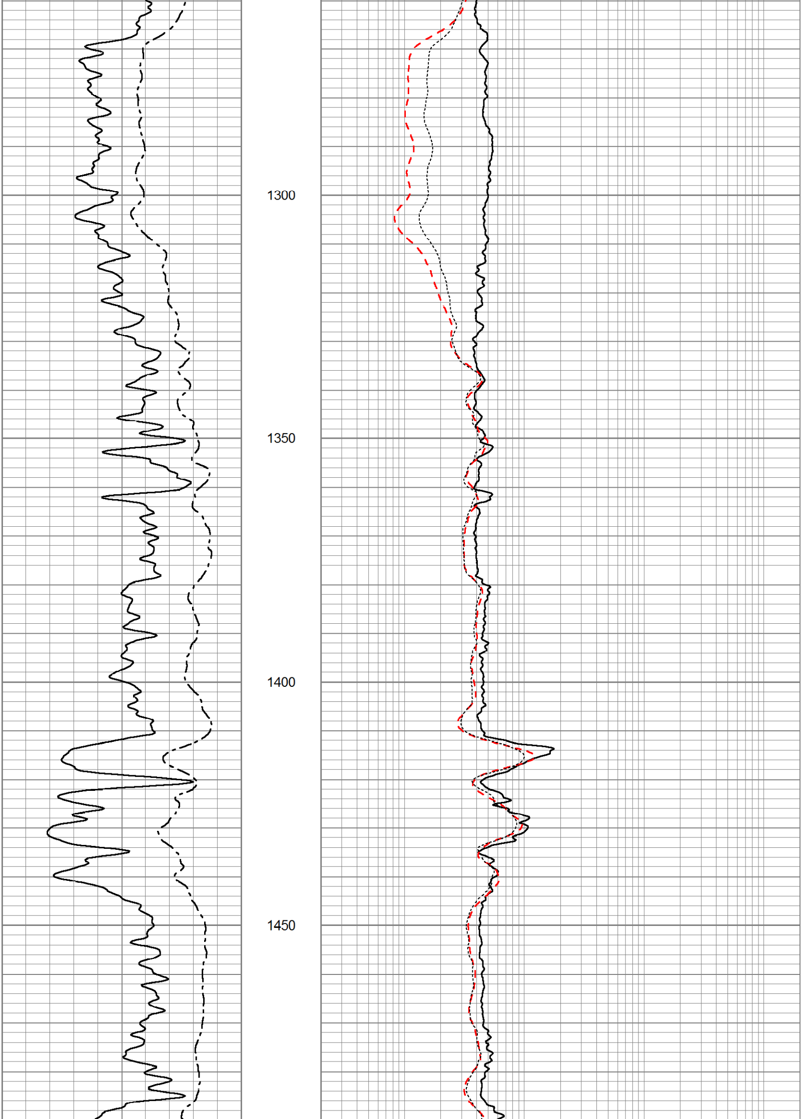


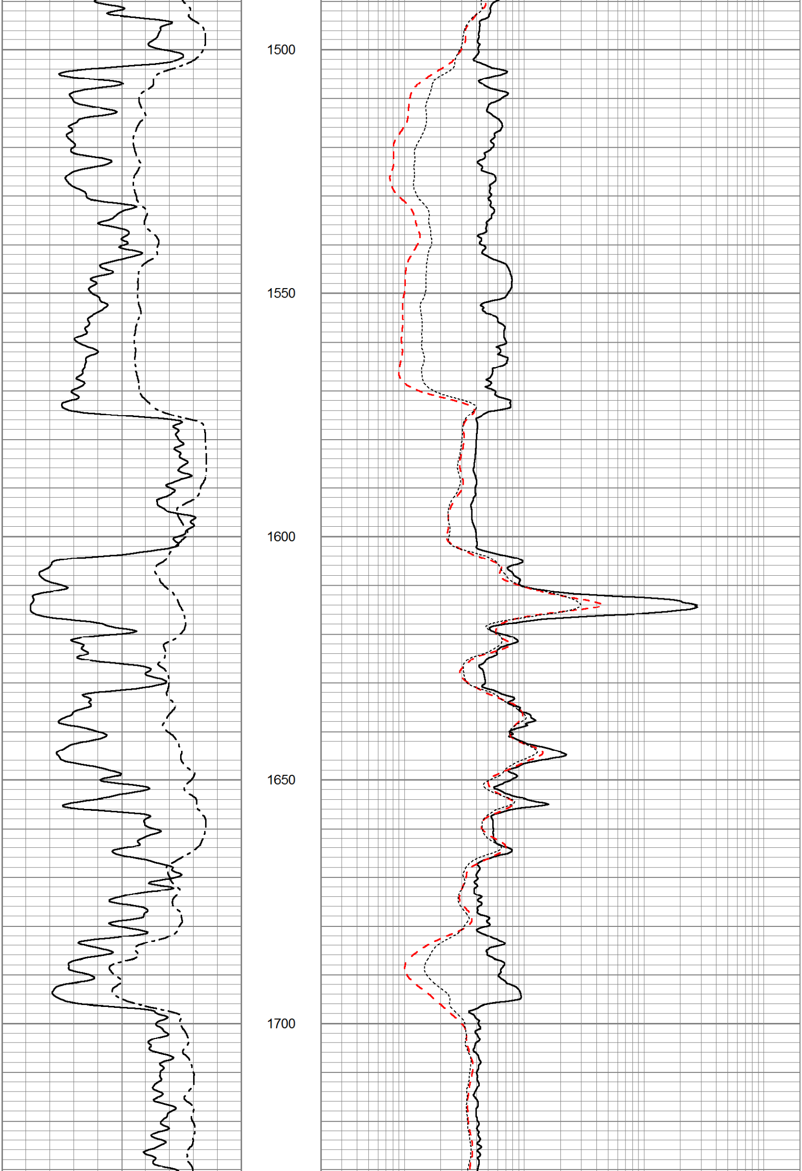


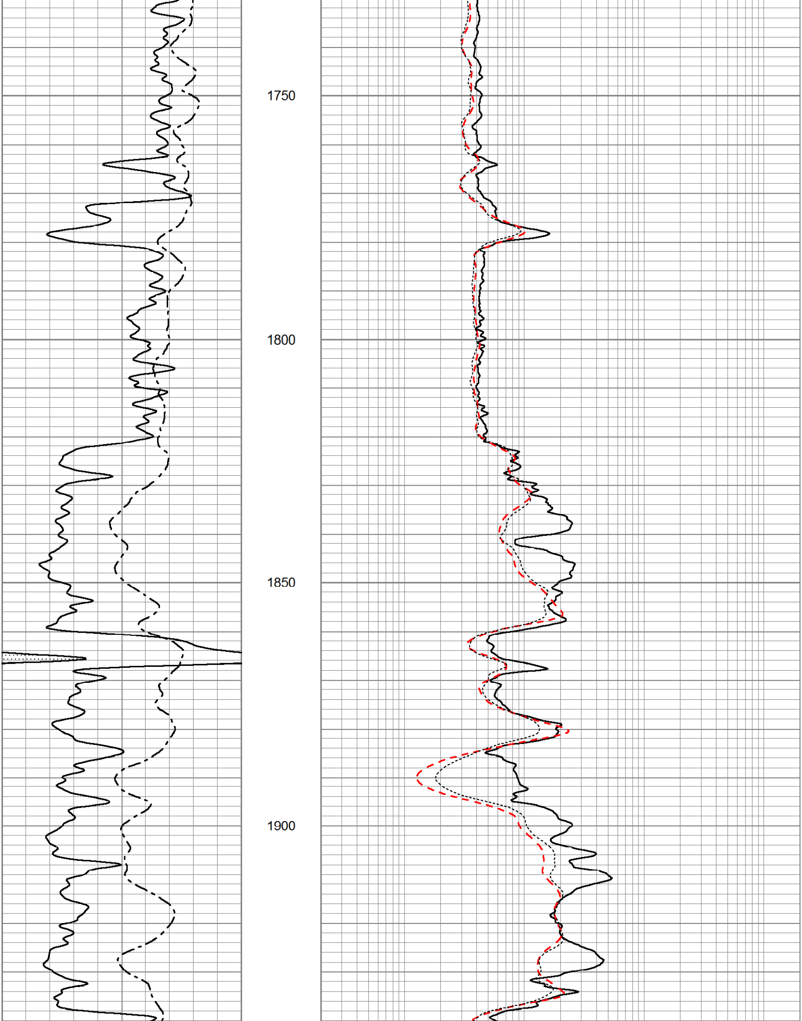


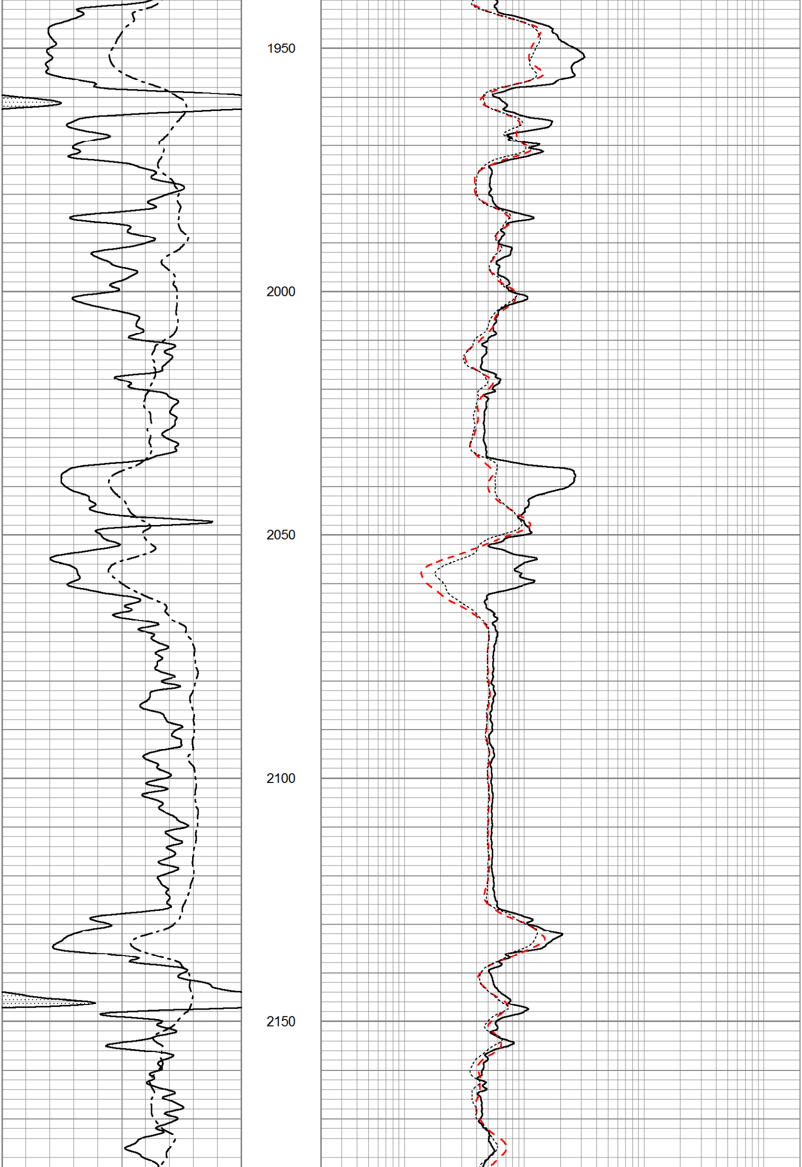


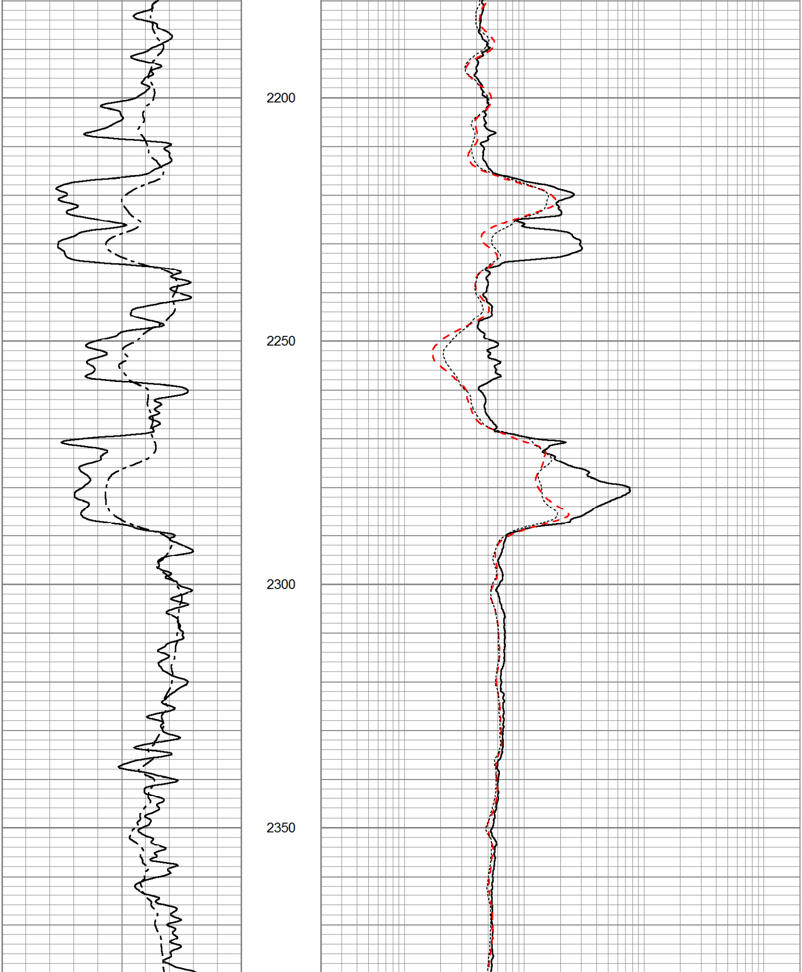


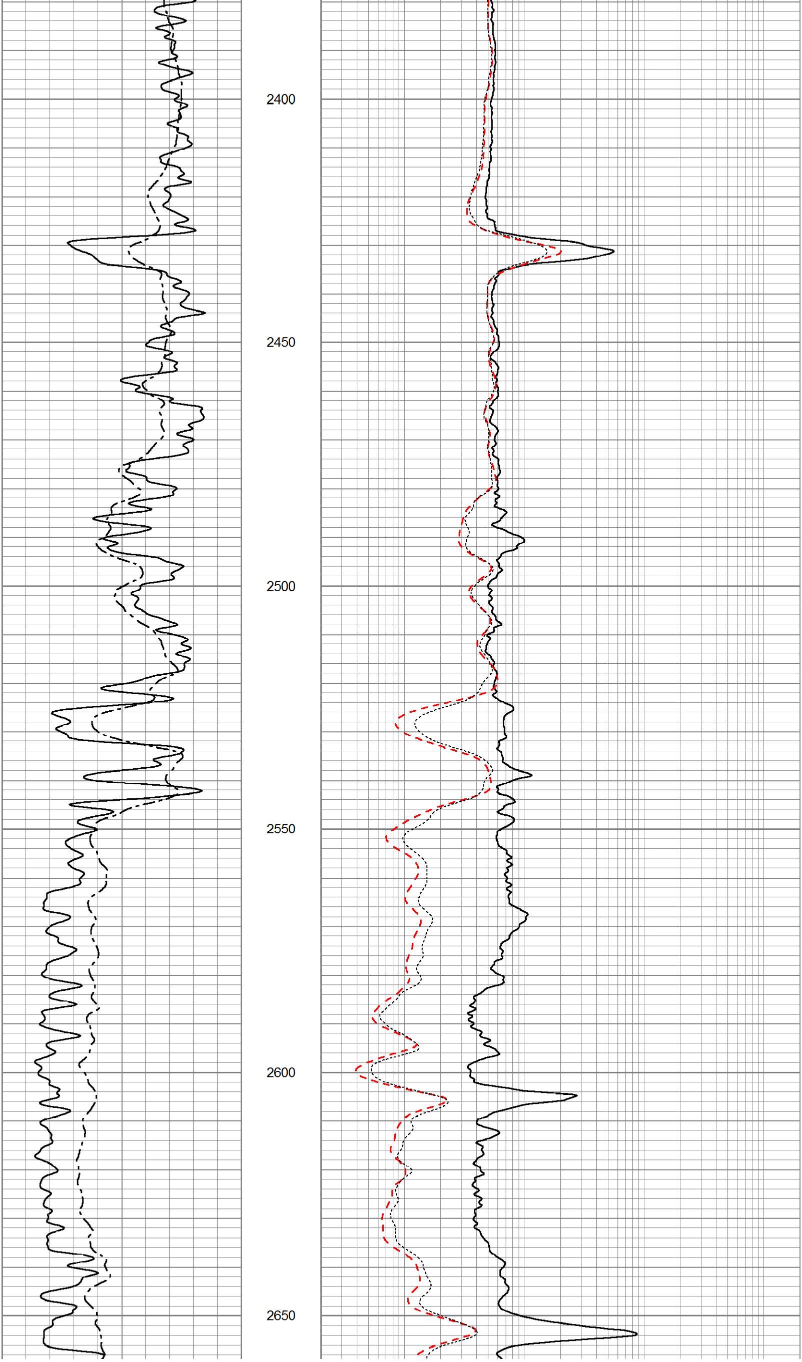


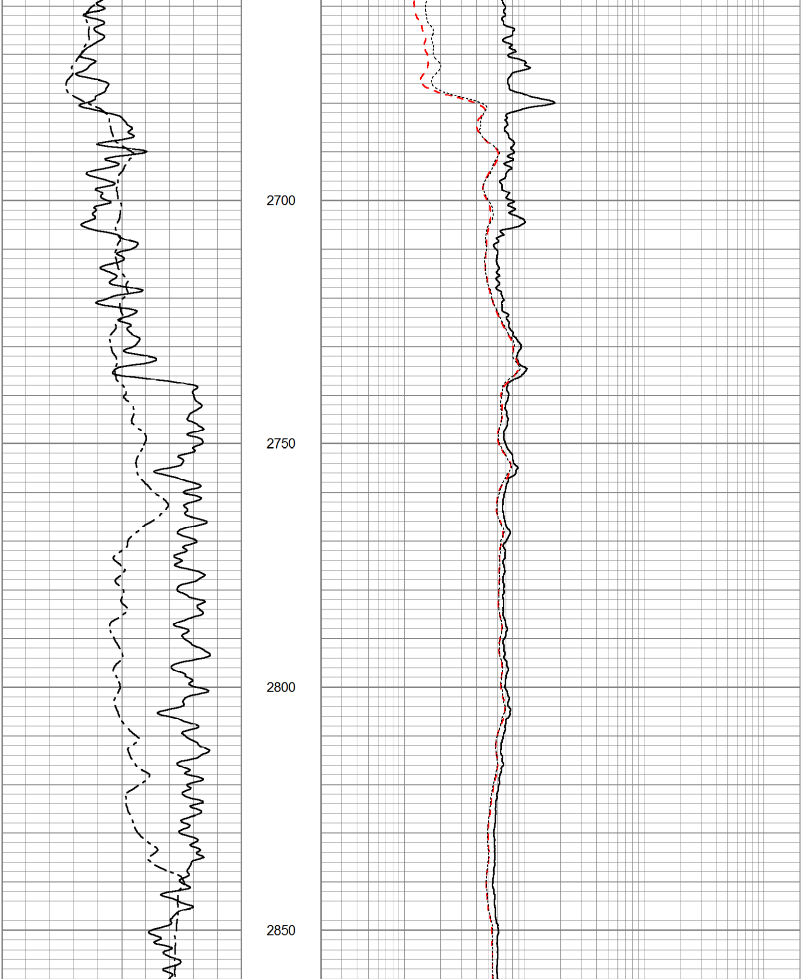


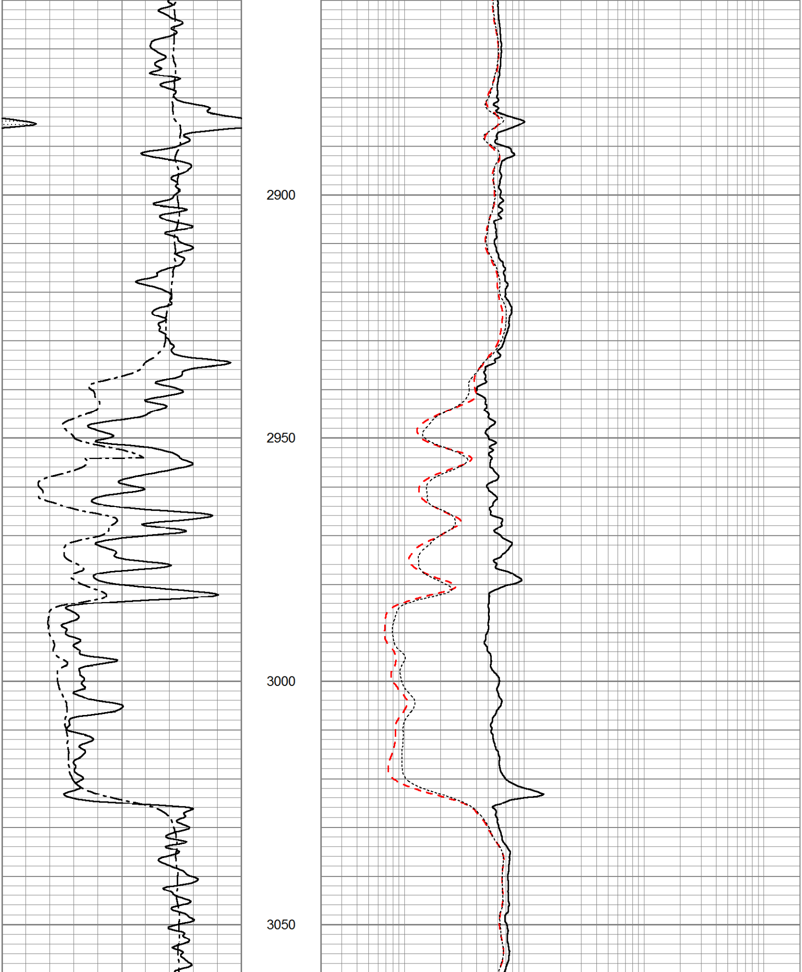


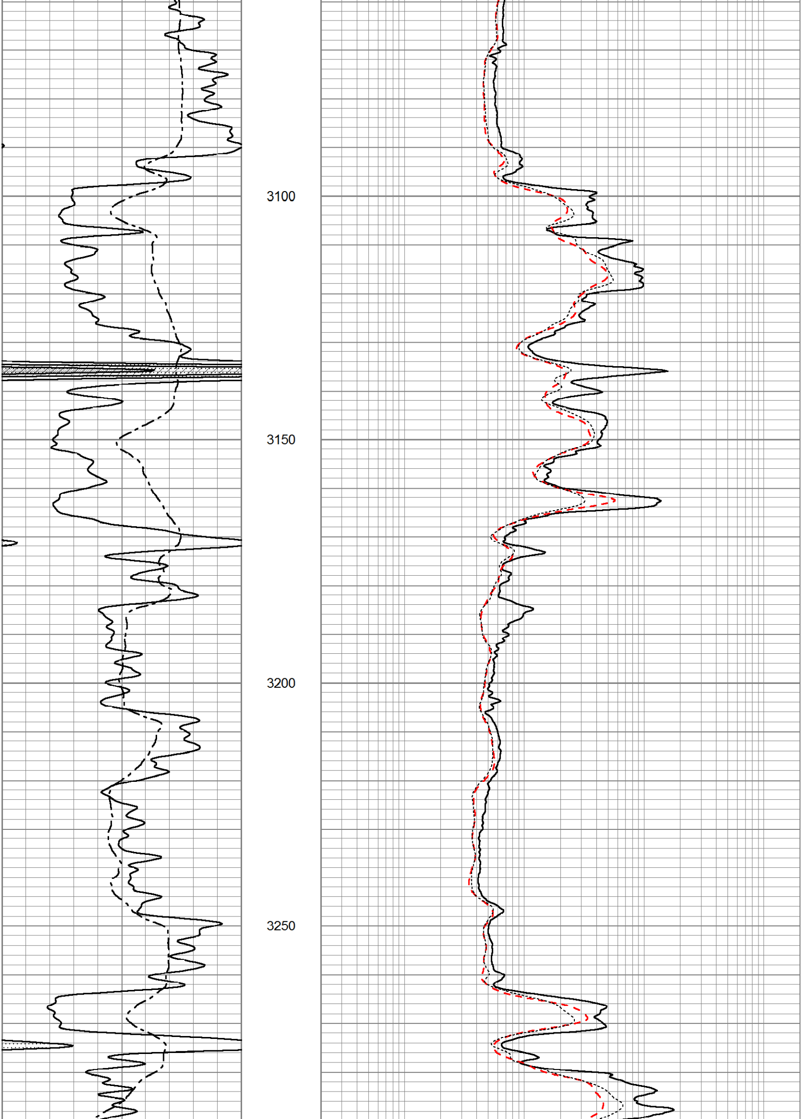


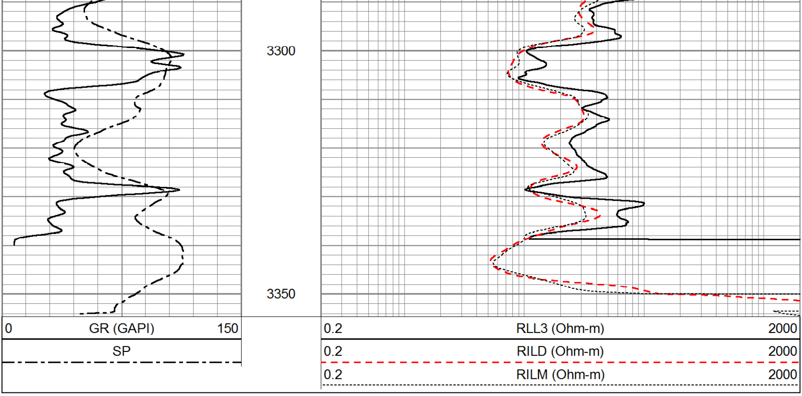












Calibration Report

Database File: ow2-7046 fossil creek.db
Dataset Pathname: DIL/pass2.4
Dataset Creation: Sun Jul 25 15:58:43 2010 by Calc Open-Cased 081212

Dual Induction Calibration Report

Serial-Model:	LAN-1506-LANDY
Surface Cal Performed:	Thu Jul 01 14:20:18 2010
Downhole Cal Performed:	Sat Aug 21 22:42:35 2004
After Survey Verification Performed:	Fri Feb 06 15:01:22 2004

Surface Calibration

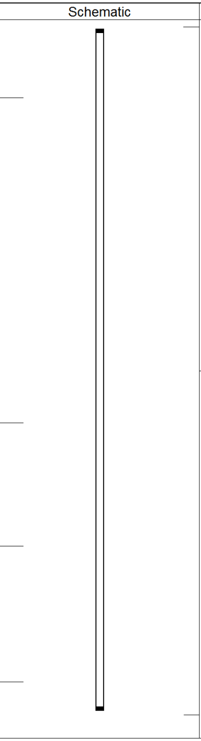
	Readings			References			Results	
Loop:	Air	Loop		Air	Loop		m	b
Deep	-0.015	1.080	V	0.000	300.000	mmho/m	273.973	4.110
Medium	0.105	1.070	V	0.000	464.000	mmho/m	480.829	-50.487
Internal:	Zero	Cal		Zero	Cal		m	b
Deep	-0.005	1.204	V	0.000	400.000	mmho/m	330.795	1.722
Medium	0.022	1.038	V	0.000	464.000	mmho/m	456.782	-10.129

Downhole Calibration

	Readings			References			Results	
Internal:	Zero	Cal		Zero	Cal		m	b
Deep	0.000	1.000	mmho/m	0.000	1.000	mmho/m	1.000	0.000
Medium	0.000	0.000	mmho/m	15.053	175.668	mmho/m	1.000	0.000
Shallow	0.104	4.100		2.400	400.000	mmho/m	99.499	-7.948

After Survey Verification

	Readings			Targets			Results	
Internal:	Zero	Cal		Zero	Cal		m'	b'
Deep	0.000	0.000	mmho/m	0.000	0.000	mmho/m	1.000	0.000
Medium	0.000	0.000	mmho/m	0.000	0.000	mmho/m	1.000	0.000
Shallow	0.000	1.000	mmho/m	0.000	1.000	mmho/m	1.000	0.000

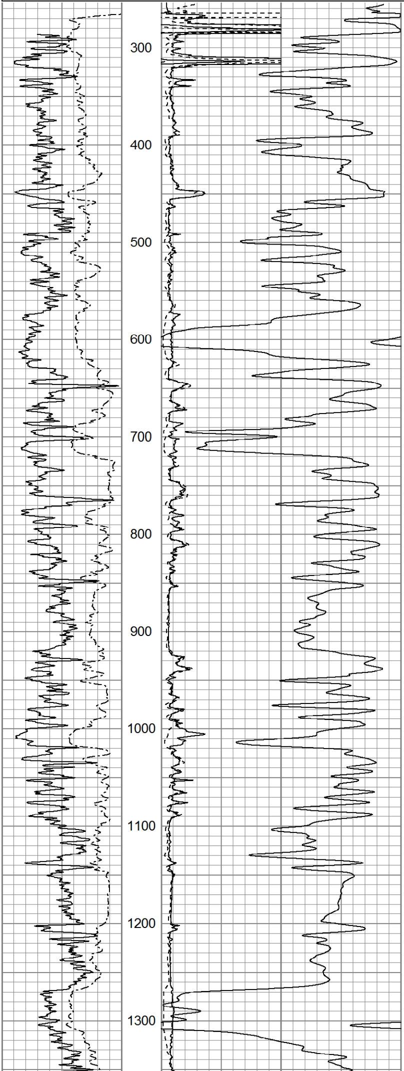
Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)
CLL3	15.83					
			DIL-LANDY (LAN-1506)	17.67	3.50	210.00
CILD	7.50					
CILM	4.33					
SP	0.83					

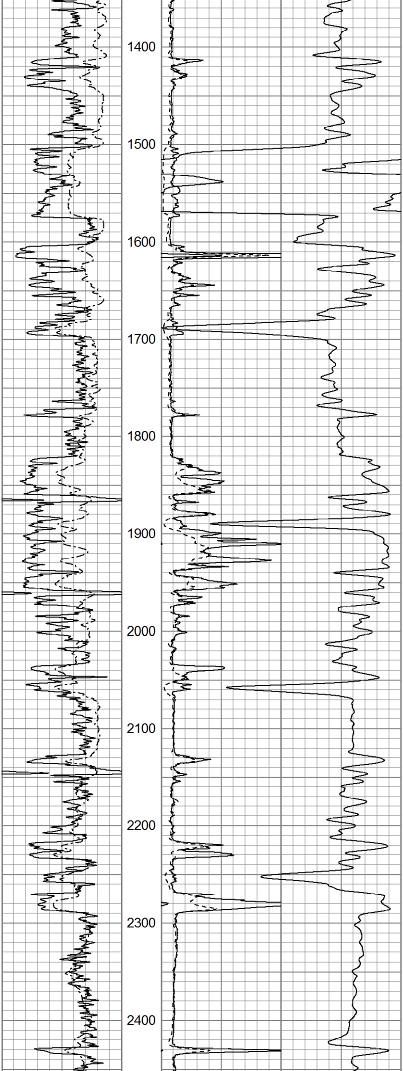
Dataset: ow2-7046 fossil creek.db: field/well/DIL/pass2.4
Total Length: 17.67 ft
Total Weight: 210.00 lb
O.D. 3.50 in

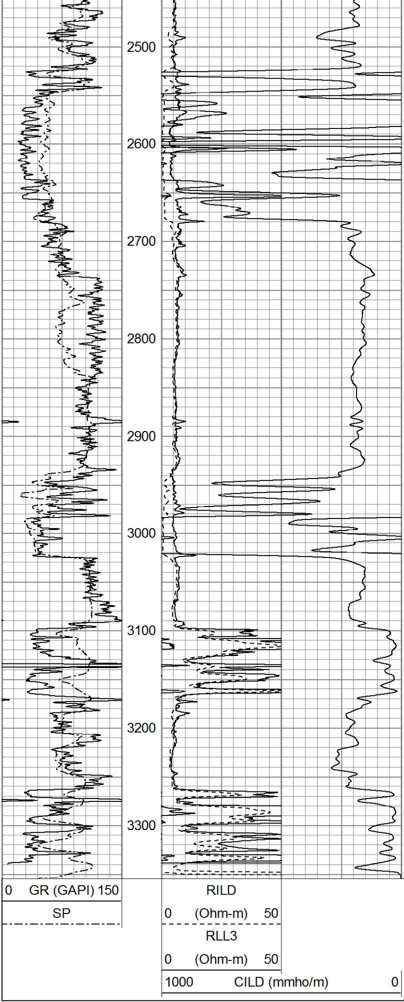
1" ILD SECTION

Database File: ow2-7046 fossil creek.db
Dataset Pathname: DIL/pass2.2
Presentation Format: dil1
Dataset Creation: Sun Jul 25 15:56:08 2010 by Calc Open-Cased 081212
Charted by: Depth in Feet scaled 1:1200

0 GR (GAPI) 150 SP	RILD 0 (Ohm-m) 50 RLL3 0 (Ohm-m) 50 1000 CILD (mmho/m) 0







OSAGE WIRELINE

1" ILD SECTION