BRAN-DEX
WIRELINE SERVICES

GAMMA RAY CCL
CEMENT BOND VDL
SECTOR MAO LOG

Company KERR McGEE OIL & GAS ONSHORE LP
Well SARCHET 11-21
Field WATTENBERG
County WELD
State CO

Company	KERR McGEE OIL & GAS ONSHORE LP		
Well	SARCHET 11-21		
Field	WATTENBERG		
County	WELD	State	CO
Location:	API #: 05-123-24500-00 2155' FSL & 2125' FWL NE SW	Other Services	
	SEC 21 TWP 3N RGE 66W		
Permanent Datum	GL	Elevation 4950	Elevation K.B. 4964 D.F. 4963 G.L. 4950
Log Measured From	KB		
Drilling Measured From	KB		

Date	APRIL-23-2007
Run Number	ONE
Depth Driller	8030
Depth Logger	7980
Bottom Logged Interval	7978
Top Log Interval	2400
Open Hole Size	----------
Type Fluid	WATER
Density / Viscosity	----------
Max. Recorded Temp.	240 F
Estimated Cement Top	2600
Time Well Ready	----------
Time Logger on Bottom	----------
Equipment Number	467
Location	STERLING
Recorded By	MEISNER
Witnessed By	L. CAMP

Borehole Record

Run Number	Bit	From	To

Tubing Record

Size	Weight	From	To

Casing Record	Size	Wgt/Ft	Top	Bottom
Surface String	----------	----------	----------	
Prot. String				
Production String	4.5			
Liner	----------			

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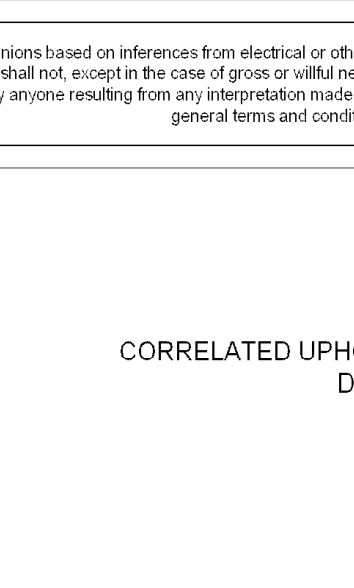
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, 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

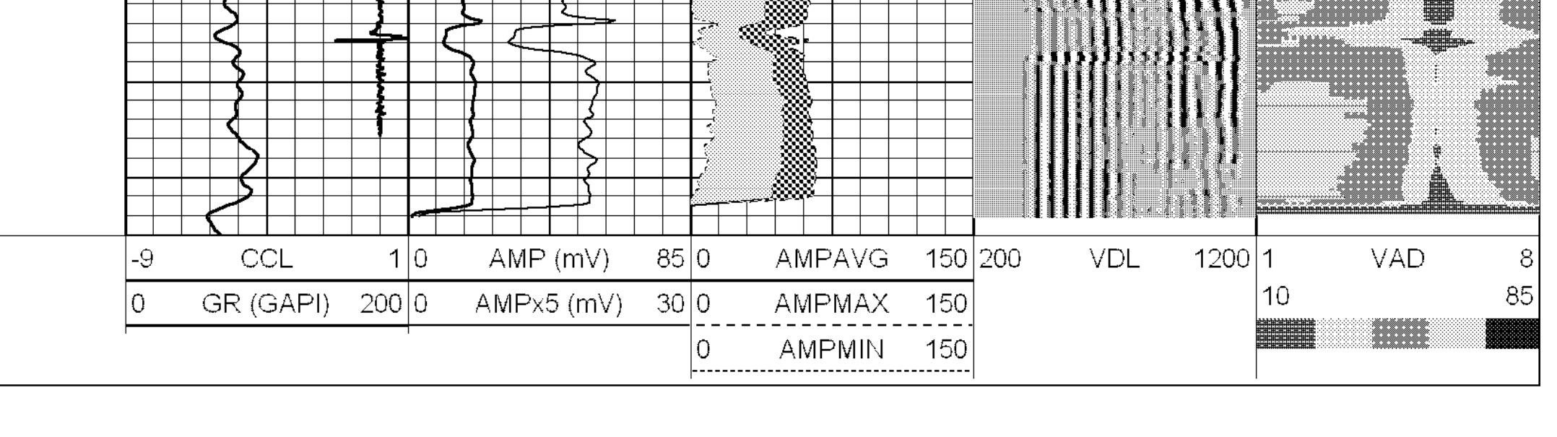
CORRELATED UPHOLE 6' TO PSI OPENHOLE LOG
DATED 4-3-07



Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)
			CCL-S_101 (101)	2.92	1.69	11.00
CCL	18.71					
			CENT-TEKCO (101)	2.73	2.75	10.00
WVFS1 WVFS2 WVFS3 WVFS4 WVFS5 WVFS6 WVFS7 WVFS8 WVF3FT WVF5FT	11.94 11.94 11.94 11.94 11.94 11.94 11.94 11.94 11.19 10.19		SCBL-TEKCO-CT (101) TEKCO 2.75 RIB - CT	9.08	2.75	108.00
WVFCAL	6.90					
			CENT-TEKCO (102)	2.73	2.75	10.00
			GR-S_101 (101)	4.17	1.69	25.00
GR	1.50					

Dataset: /field/well/run/_plots_/_jobs_/job1
Total Length: 21.63 ft
Total Weight: 164.00 lb
O.D. 2.75 in

Database File: sarchet 11-21.db
Dataset Pathname: pass5
Presentation Format: scbl
Dataset Creation: Mon Apr 23 09:11:11 2007 by Log Warrior 7.0 STD Cas
Charted by: Depth in Feet scaled 1:240



-9 CCL 1 | 0 AMP (mV) 85 | 0 AMPAVG 150 | 200 VDL 1200 | 1 VAD 8
0 GR (GAPI) 200 | 0 AMPx5 (mV) 30 | 0 AMPMAX 150 | 10 85
0 AMPMIN 150

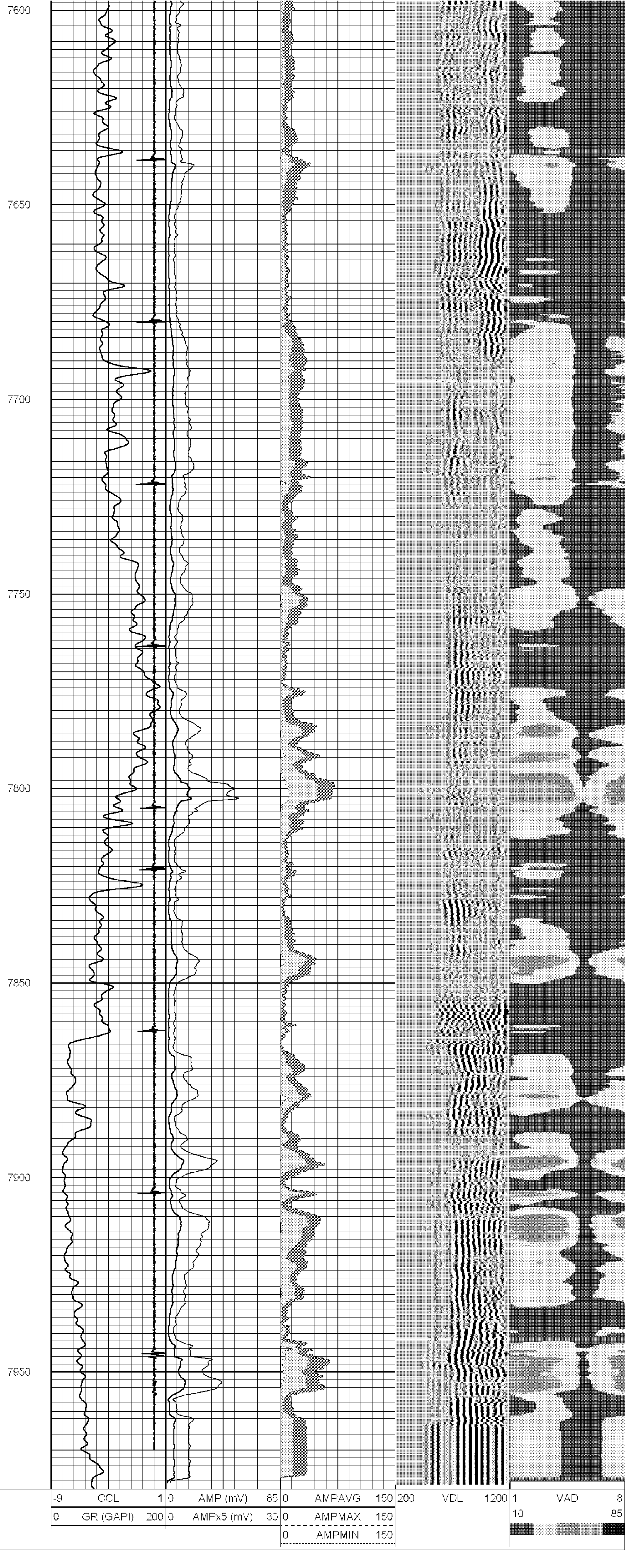
Database File: sarchet 11-21.db
Dataset Pathname: pass4
Presentation Format: scbl
Dataset Creation: Mon Apr 23 08:49:06 2007 by Log Warrior 7.0 STD Cas
Charted by: Depth in Feet scaled 1:240

-9 CCL 1 | 0 AMP (mV) 85 | 0 AMPAVG 150 | 200 VDL 1200 | 1 VAD 8
0 GR (GAPI) 200 | 0 AMPx5 (mV) 30 | 0 AMPMAX 150 | 10 85
0 AMPMIN 150

-9 CCL 1 | 0 AMP (mV) 85 | 0 AMPAVG 150 | 200 VDL 1200 | 1 VAD 8
0 GR (GAPI) 200 | 0 AMPx5 (mV) 30 | 0 AMPMAX 150 | 10 85
0 AMPMIN 150

Database File: sarchet 11-21.db
Dataset Pathname: pass3
Presentation Format: scbl
Dataset Creation: Mon Apr 23 08:43:06 2007 by Log Warrior 7.0 STD Cas
Charted by: Depth in Feet scaled 1:240

-9 CCL 1 | 0 AMP (mV) 85 | 0 AMPAVG 150 | 200 VDL 1200 | 1 VAD 8
0 GR (GAPI) 200 | 0 AMPx5 (mV) 30 | 0 AMPMAX 150 | 10 85
0 AMPMIN 150



-9 CCL 1 | 0 AMP (mV) 85 | 0 AMPAVG 150 | 200 VDL 1200 | 1 VAD 8
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0 AMPMIN 150