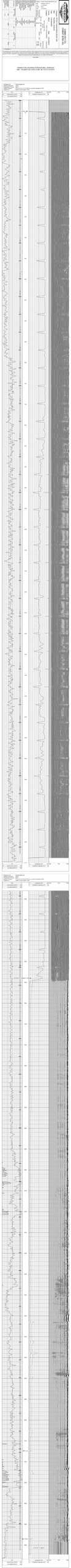

SUPERIOR WELL SERVICES

GAMMA RAY CCL
CEMENT BOND VDL

Company PETRO CANADA RESOURCES USA
Well FEDERAL CB 04-24
Field CLAYBASKET
County WELD
State COLORADO

Company PETRO CANADA RESOURCES USA
Well FEDERAL CB 04-24
Field CLAYBASKET
County WELD State COLORADO

Location: API # : 05-123-25746-00
740' FNL & 660' FWL
NW NW
SEC 24 TWP 8N RGE 60W

Other Services
PERFORATE

Permanent Datum GL Elevation 4923
Log Measured From KB
Drilling Measured From KB

Elevation
K.B. 4937
D.F. 4936
G.L. 4923

Date	FEBRUARY 20, 2009		
Run Number	ONE		
Depth Driller	6910		
Depth Logger	6957		
Bottom Logged Interval	6956		
Top Log Interval	SURFACE		
Open Hole Size	7 7/8		
Type Fluid	WATER		
Density / Viscosity	N/A		
Max. Recorded Temp.	238 DEG F		
Estimated Cement Top	5590		
Time Well Ready	PORTABLE MAST		
Time Logger on Bottom	1 11/16 #3		
Equipment Number	3342		
Location	45		
Recorded By	NOLAN		
Witnessed By	RANDY WILLIAMS		

Borehole Record				Tubing Record			
Run Number	Bit	From	To	Size	Weight	From	To

Casing Record	Size	Wgt/Ft	Top	Bottom
Surface String				
Prot. String				
Production String	4 1/2			
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

THANKS FOR CHOOSING SUPERIOR WELL SERVICES
HWY. 14 & WCR 105, E 6/10, N 200', NE 7/10, N 1/10 INTO

Database File: cblfederalpetro.db
Dataset Pathname: pass4
Presentation Format: bond
Dataset Creation: Tue Jan 01 01:41:33 2002 by Log Std Casedhole 07081
Charted by: Depth in Feet scaled 1:240

9 CCL -1
30 Gamma Ray (GAPI) 130
0 Line Speed (ft/min) -300
0 Amplitude (mV) 100
0 Amplified Amplitude (mV) 30
200 VDL 1200

9 CCL -1
30 Gamma Ray (GAPI) 130
0 Line Speed (ft/min) -300
0 Amplitude (mV) 100
0 Amplified Amplitude (mV) 30
200 VDL 1200

Database File: cblfederalpetro.db
Dataset Pathname: pass2
Presentation Format: bond
Dataset Creation: Tue Jan 01 00:56:53 2002 by Log Std Casedhole 07081
Charted by: Depth in Feet scaled 1:240

9 CCL -1
0 Gamma Ray (GAPI) 200
0 Line Speed (ft/min) -300
0 Amplitude (mV) 100
0 Amplified Amplitude (mV) 30
200 VDL 1200

9 CCL -1
0 Gamma Ray (GAPI) 200
0 Line Speed (ft/min) -300
0 Amplitude (mV) 100
0 Amplified Amplitude (mV) 30
200 VDL 1200