ORNISH WIRELINE SERVICES, INC.
GRANITE, KANSAS

Company	POSTROCK ENERGY CORP
Well	CARLSON, BARRY L. #5-10
Field	CHEROKEE BASIN CBM
County	WILSON
State	KANSAS

Date Run	1	Permanent Datum	GL
Depth Driller	1300	Elevation	0 ft
Depth Logger	1302	Log Measured From	KB
Bottom Logged Interval	1300	Drilling Measured From	KB
Top Logged Interval	SURFACE		
Casing Driller	20.0 @ 43 ft		
Casing Logger	43 ft		
Bit Size	5.875 in		
Type Fluid in Hole	FRESH		
Density / Viscosity	8.4 / 28		
PH / Fluid Loss	9.0 / 6		
Source of Sample	FLOWLINE		
Rm @ Meas Temp	0.08 @ 75		
Rmf @ Meas Temp	0.06 @ 75		
Rmc @ Meas Temp	0.12 @ 75		
Source: Rmf / Rmc	MEASURED / CALCULATED		
Rm @ BHT	0.06 @ 100		
Time Since Circulation	6 hrs		
Time Logger on Bottom	1:30 AM 7-5-2013		
Equipment / Location	1302 / EUREKA		
Recorded By	D. WHITE		
Witnessed By	MR. BRAD WHITE		

Run No.	1	Service Order	1302	Date	7-5-2013
Depth Driller	1300	Depth Logger	1302	Bottom Logged Interval	1300
Type Log Interval	SURFACE	Casing Driller	20.0 @ 43 ft	Casing Logger	43 ft
Bit Size	5.875 in	Type Fluid in Hole	FRESH	Density / Viscosity	8.4 / 28
PH / Fluid Loss	9.0 / 6	Source of Sample	FLOWLINE	Rm @ Meas Temp	0.08 @ 75
Rmf @ Meas Temp	0.06 @ 75	Rmc @ Meas Temp	0.12 @ 75	Source: Rmf / Rmc	MEASURED / CALCULATED
Rm @ BHT	0.06 @ 100	Time Since Circulation	6 hrs	Time Logger on Bottom	1:30 AM 7-5-2013
Equipment / Location	1302 / EUREKA	Recorded By	D. WHITE	Witnessed By	MR. BRAD WHITE

Company	POSTROCK ENERGY CORP	Date	7-5-2013
Well	CARLSON, BARRY L. #5-10	Other Services	DIPOLE SONIC
Field	CHEROKEE BASIN CBM	API #	15-205-28360-0000
County	WILSON	Location	SEC. 10 TWP. 29S RGE. 17E
State	KANSAS		1320 FSL 1320 FEL

GAMMA RAY COLLAR COMPLETION LOG

Company: POSTROCK ENERGY CORP
Well: CARLSON, BARRY L. #5-10
Field: CHEROKEE BASIN CBM
County: WILSON, KS
Location: SEC. 10 TWP. 29S RGE. 17E 1320 FSL 1320 FEL
API #: 15-205-28360-0000
Date: 7-5-2013
Other Services: DIPOLE SONIC
Elev.: GL 0 ft
Log Measured From: KB
Drilling Measured From: KB
Permanent Datum: GL
Run: ONE
Service Order: 1302
Depth Driller: 1300
Depth Logger: 1302
Bottom Logged Interval: 1300
Top Log Interval: SURFACE
Casing Driller: 20.0 @ 43 ft
Casing Logger: 43 ft
Bit Size: 5.875 in
Type Fluid in Hole: FRESH
Density / Viscosity: 8.4 / 28
PH / Fluid Loss: 9.0 / 6
Source of Sample: FLOWLINE
Rm @ Meas Temp: 0.08 @ 75
Rmf @ Meas Temp: 0.06 @ 75
Rmc @ Meas Temp: 0.12 @ 75
Source: Rmf / Rmc: MEASURED / CALCULATED
Rm @ BHT: 0.06 @ 100
Time Since Circulation: 6 hrs
Time Logger on Bottom: 1:30 AM 7-5-2013
Equipment / Location: 1302 / EUREKA
Recorded By: D. WHITE
Witnessed By: MR. BRAD WHITE

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.

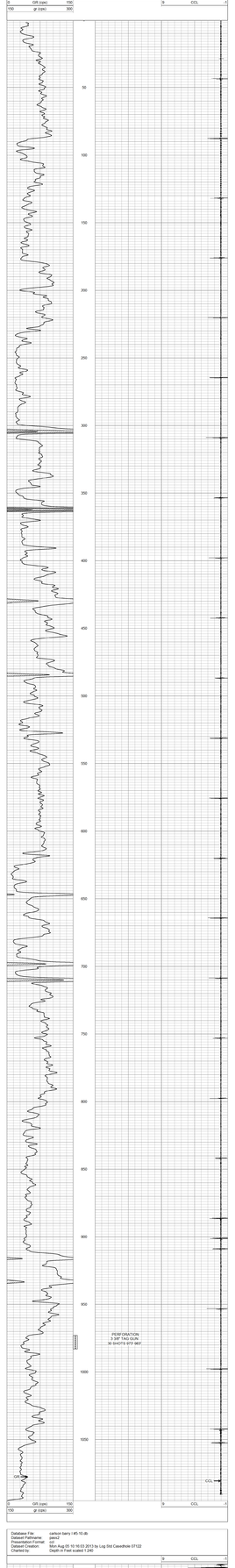
Comments

THANK YOU

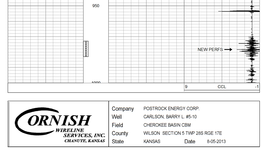
Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lbs)
CCL	4.53		CCL-TITAN_169 (TIT169) Tele 1.11-HF Logging (TI)	1.83	1.69	7.50
GR	1.00		GR-TITAN_169 (1.69TTGRN) Tele 1.11-HF Gamma Ray	3.82	1.69	17.99

Dataset: carlson barry i #5-10.db: field/wellrun1/pass1
Total Length: 25.46 ft
Total Weight: 25.49 lb
O.D.: 1.69 in

Database File: carlson barry i #5-10.db
Dataset Pathname: pass1
Presentation Format: gr-ccl
Dataset Creation: Mon Aug 05 09:24:03 2013 by Log Std Cased/hole 07122
Charted by: Depth in Feet scaled 1:240



Database File: carlson barry i #5-10.db
Dataset Pathname: pass1
Presentation Format: gr-ccl
Dataset Creation: Mon Aug 05 10:16:03 2013 by Log Std Cased/hole 07122
Charted by: Depth in Feet scaled 1:240



ORNISH WIRELINE SERVICES, INC. GRANITE, KANSAS

Company	POSTROCK ENERGY CORP		
Well	CARLSON, BARRY L. #5-10		
Field	CHEROKEE BASIN CBM		
County	WILSON SECTION 5 TWP 29S RGE 17E		
State	KANSAS	Date	8-05-2013