Company	CHEROKEE WELLS, LLC
Well	ONEAL #A-10
Field	CHEROKEE BASIN
County	WILSON
State	KANSAS

ORNISH WIRELINE SERVICES, INC. CHANUTE, KANSAS

Company	CHEROKEE WELLS, LLC
Well	ONEAL #A-10
Field	CHEROKEE BASIN
County	WILSON
State	KANSAS
Location	SEC 26 T18S R17E
Elevation	1,000
Log Measured From	GL
Drilling Measured From	GL
Permanent Datum	GL
Date	6-5-12
Run Number	ONE
Depth Driller	1,000
Depth Logger	1,000
Bottom Log Interval	1,000
Top Log Interval	SURFACE
Casing Driller	20 @ 40
Casing Logger	
Bit Size	11
Type Fluid in Hole	WATER
Density / Viscosity	
Max Rec Temp	70 F
Estimated Cement Top	SURFACE
Time Circulation Ended	
Time Logger On Bottom	6:45
Equipment / Location	1-1
Recorded By	D. SCHMITZ
Witnessed By	

GAMMA RAY CEMENT BOND COMPLETION LOG

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 interpretations, and we shall not 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.

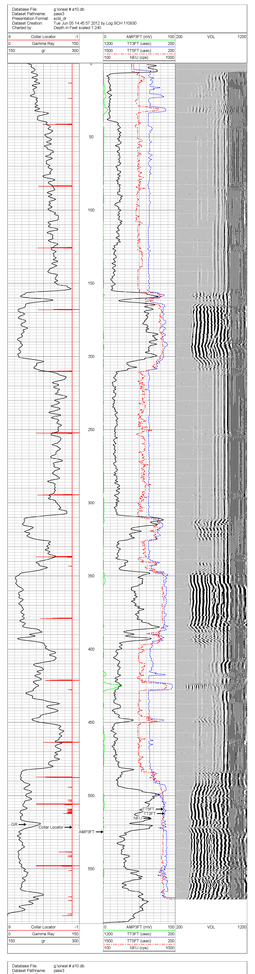
Comments

THANK YOU

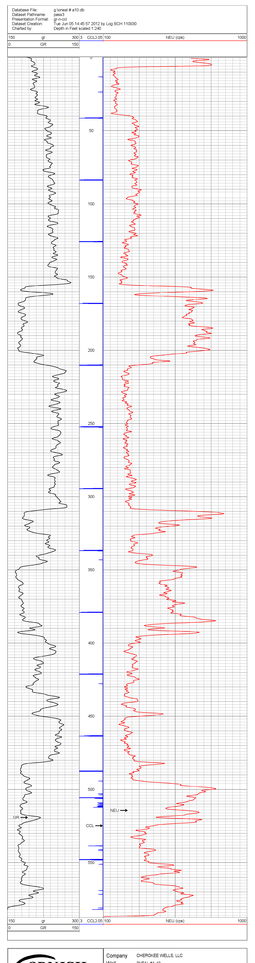
Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lbs)
			1ea.sc Telco sent	2.17	1.69	5.00
TEMP	19.58		CBL/TEMCO-168.1x2 w Temp (Del) (0113) 1 Telco AX Dpg 1 11/16" Gas Resistant with Temp	9.75	1.69	50.00
WVF3FT	17.50					
WVFCAL	17.50					
WVF5FT	16.50					
WVFTEMP	13.08		1ea.sc Telco sent	2.17	1.69	5.00
WVFBYRC	13.08					
GR	7.61		GR-TITAN, 168 (TITH56_001) 1ea 1 11/16" Gamma Ray	4.75	1.69	20.00
CCL	5.05		CCL,TITAN, 168 (TITH56) 1ea 1 11/16" Gage(10)	1.83	1.69	7.50
NEU	0.63		NEU-TITAN (TITH01) TITAN 1 11/16" Neutron	4.33	1.69	25.00

Closest
Total Length: 25.00 ft
Total Weight: 112.50 lb
O.D: 1.69 in

Database File: g:\cnwell #10.db
Dataset Pathname: ass3
Presentation Format: sclb_gr
Dataset Creation: Tue Jun 05 14:45:57 2012 by Log SCH 115800
Charted by: Depth in Feet scaled 1:240



Database File: g:\cnwell #10.db
Dataset Pathname: ass3
Presentation Format: gr-ccl
Dataset Creation: Tue Jun 05 14:45:57 2012 by Log SCH 115800
Charted by: Depth in Feet scaled 1:240



Company	CHEROKEE WELLS, LLC
Well	ONEAL #A-10
Field	CHEROKEE BASIN
County	WILSON SEC 26 TWP 18S RGE 14E
State	KANSAS Date 6-5-12

ORNISH WIRELINE SERVICES, INC. CHANUTE, KANSAS