



Pioneer Energy Services

## Dual Compensated Porosity Log

15-051-26,549-00-00

API No.

Company **Staab Oil Company**  
 Well **Yocemento Benno #1**  
 Field **Wildcat**  
 County **Elilis** State **Kansas**

Location **NE-SE-NW-NE  
830' FNL & 1370' FEL**  
 Sec: **28** Twp: **12S** Rge: **19W**

Other Services  
 DIL  
 MEL

Permanent Datum **Ground Level** Elevation **2162**  
 Log Measured From **Kelly Bushing** 5 Ft. Above Perm. Datum  
 Drilling Measured From **Kelly Bushing**

Elevation  
 K.B. 2167  
 D.F.  
 G.L. 2162

Date	7/9/2013
Run Number	One
Type Log	CNL / CDL
Depth Driller	3875
Depth Logger	3875
Bottom Logged Interval	3854
Top Logged Interval	3100
Type Fluid In Hole	Chemical
Salinity, PPM CL	1,900
Density	9.1
Level	Full
Max. Rec. Temp. F	115
Operating Rig Time	4 Hours
Equipment -- Location	15 Hays
Recorded By	J. Henrickson
Witnessed By	Randy Kilian
	Frank Staab

**Borehole Record**

**Casing Record**

Run No.	Bit	From	To	Size	Wgt.	From	To
1	12.25	00	217	8.625	24#	00	217
2	7.875	217	3875				

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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

Thank you for using Pioneer Energy Services  
 www.pioneerres.com  
 785 625 3858  
 Yocemento Exit  
 4 1/2 North, 1/2 West, South Into

Database File: c:\warrior\data\staab\_yocemento benno #1\staaboil\_yocemento\_benno\_1hd.db  
 Dataset Pathname: DIL/staabstk  
 Presentation Format: cdl  
 Dataset Creation: Tue Jul 09 08:13:00 2013  
 Charted by: Depth in Feet scaled 1:600

0	Gamma Ray	150
6	Caliper (GAPI)	16

30	Compensated Density		-10
2	Bulk Density		3
15000	Line Tension		0
2.625	DGA	3.425	-0.25
		Correction	0.25
			LSPD











