



Computer Processed Interpretation

Pioneer Energy Services

API No.	Company Trans Pacific Oil Corporation				
	Well Bemis 'A' No. 1-3				
	Field Bemis-Shutts				
	County Ellis	State		Kansas	
15-051-26,550-00-00	Location	SW-SW-NE-NW 1090' FNL & 1350' FWL		Other Services DIL/CNL/CDL MEL	
	Sec: 3	Twp: 11S	Rge: 18W	Elevation	
	Permanent Datum Log Measured From Drilling Measured From	Ground Level Kelly Bushing Kelly Bushing	Elevation 2010 7 Ft. Above Perm. Datum	K.B. 2017 D.F. 2010 G.L. 2010	
Date Recorded	7/16/2013				
Depth Logger	3582	Curve Definitions			
SW	Water Saturation				
SXO	Water Saturation In The Flushed Zone				
VCL	Volume Of Clay				
PHIE	Density - Neutron Crossplot Shale Corrected				
BWV	Bulk Volume Water				
BWMSXO	Bulk Volume Water In Flushed Zone				
DCAL	Caliper				
SPC	SP Corrected For Baseline				
DGA	Apparent Grain Density				
Payflag	If PHIE> 2 %, VCL< 40 %, SPC> -10 , SW< 50 % & DCAL< 11				
Recorded By	J. Henrickson		D. Kerr		
Witnessed By	Bryce Bidleman				
Analysis By	T. Martin				

<<< Fold Here >>>

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 Log-Tech, Inc.
www.logtechinc.com

Hays Kansas
North to County Line, West Into

Database File: c:\warrior\data\cross plots\2wxplt.db
Dataset Pathname: litho
Presentation Format: 2wxplt
Dataset Creation: Thu Apr 24 14:32:02 1997
Charted by: Depth in Feet scaled 1:240







