



DIGITAL LOG (785) 625-3858

Computer Processed
Interpretation

API No.	Company Trans Pacific Oil Corporation				
	Well Quenzner - Norton B Unit # 1-13				
	Field Lazy 17 West				
	County	Ness	State	Kansas	
15-135-25387-00-00	Location	5' FSL & 2310' FEL			Other Services DIL/CNL/CDL MEL
	Sec: 13	Twp: 17 S	Rge: 26 W	Elevation	
Permanent Datum	Ground Level		Elevation 2480	K.B. 2489	
Log Measured From	Kelly Bushing	9	Ft. Above Perm. Datum	D.F. 2480	
Drilling Measured From	Kelly Bushing				
Date Recorded	5/17/2012				
Depth Logger	4490				
	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	D. Schmidt				
Witnessed By	Bryce Bidleman				
Analysis By	T. Martin				

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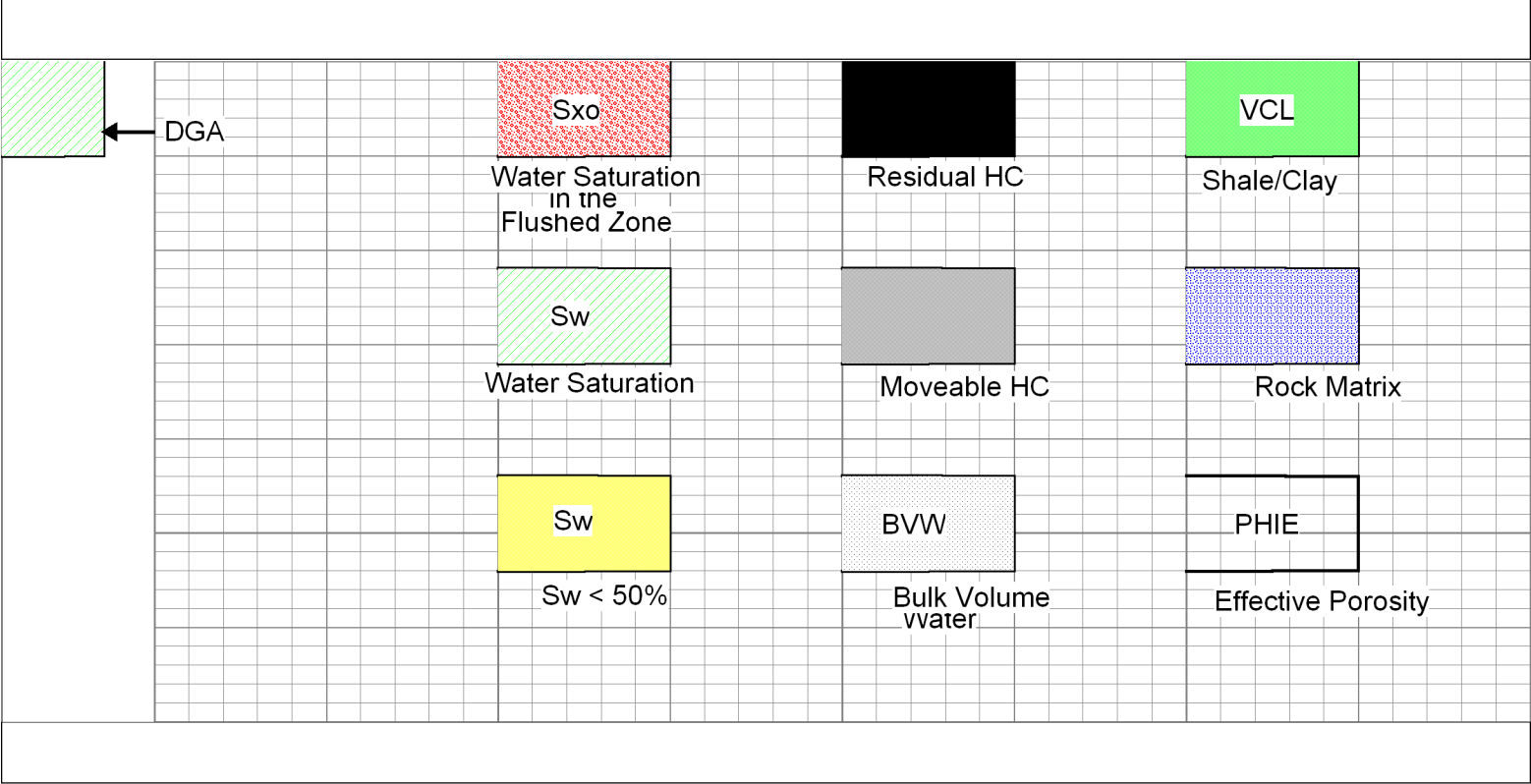
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Comments

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Utica,
East to E Rd, 5 South to 210 Rd,
3/4 East 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



Database File: transpac_051712hd.db														
Dataset Pathname: dil/tpcpi														
Presentation Format: calc														
Dataset Creation: Fri May 18 00:57:56 2012														
Charted by: Depth in Feet scaled 1:240														
20	CLF	1	0	Gamma Ray	150	1	SW	0	0.3	PHIE	0	0	VCL	1
2.6	LM	3.1	6	DCAL (GAPI)	16	30	PAYFLAG	0	0.3	BVW	0	1	PHIE	0
DGA			-150	SPC	0	1	SXO	0	0	PERM	30			
2.6	3.1								0.3	BVWSXO	0			

