



Pioneer Energy Services

Dual Compensated Porosity Log

API No.	15-165-21,997-00-00		
Company	Black Tea Oil, LLC		
Well	Rose No. 1		
Field	Wildcat		
County	Rush		
State	Kansas		
Location	SE NE NW NE 360' FNL & 1,440' FEL		
Sec:	34	Twp:	18S Rge: 16W
Permanent Datum	Ground Level	Elevation	1979
Log Measured From	Kelly Bushing	9 Ft. Above Perm. Datum	
Drilling Measured From	Kelly Bushing		
Date	10/23/2012	Other Services	DIL MEL/BHCS
Run Number	One	Elevation	K.B. 1988 D.F. 1979 G.L. 1979
Type Log	CNL / CDL		
Depth Driller	3695		
Depth Logger	3689		
Bottom Logged Interval	3668		
Top Logged Interval	2900		
Type Fluid In Hole	Chemical		
Salinity, PPM CL	4000		
Density	9.0		
Level	Full		
Max. Rec. Temp. F	113		
Operating Rig Time	4 Hours		
Equipment -- Location	108 Hays		
Recorded By	J. Long		
Witnessed By	Marc Downing	Chris Leiker	

Borehole Record				Casing Record			
Run No	Bit	From	To	Size	Wgt.	From	To
One	12.25	00	1046	8.625	23#	00	1046
Two	7.875	1046	TD				

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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 Log-Tech, Inc.
(785) 625-3858

Rush Center, 12 East to 370 Road, 1 South, 3/4 East, South Into

Database File: blacktea_rose_1hd.db
 Dataset Pathname: dil/blackstck
 Presentation Format: cdl
 Dataset Creation: Tue Oct 23 15:05:40 2012
 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			









