Company	Charles H. Griffin
Well	Ace # 1
Field	Tom-Miller
County	Barber
State	Kansas

The Perforators LLC

Company: Charles H. Griffin
Well: Ace # 1
Field: Tom-Miller
County: Barber
State: Kansas
Date: 10/26/2010
Time: 11:32:46
Depth: 4900
Elevation: 1400 KB
Operator: Charles H. Griffin
Contractor: Duke Drilling Co. Rig 4
Bit Size: 7 7/8
Mud Type: Chemical
Max Temp: 120
Max Deg Dev: 1
Rmf: 0.07 @ 70
Rmc: 0.05 @ 70
Rmw: 0.04 @ 70
Rm Bht: 0.03 @ 120
Rmf Source: Calculated
Rmc Source: Calculated
Rmw Source: Calculated
Rm Bht Source: Calculated
Recorded By: Jim Schmitz
Witnessed By: Kevin Carter

CUSTOMER COMPUTED INTERPRETATION

Field Notes

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.

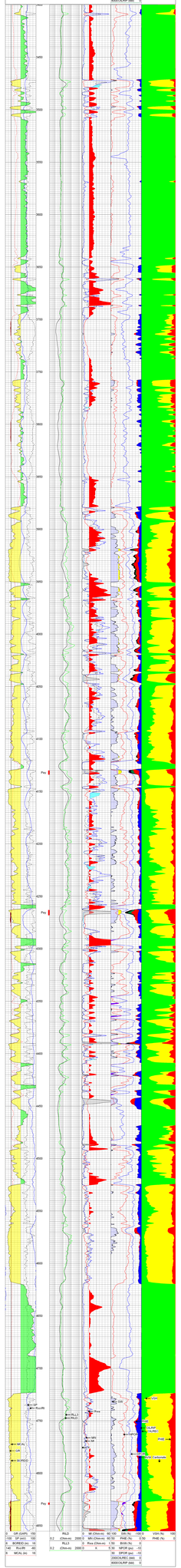
Comments

Thank you for using The Perforators LLC
785-621-4604

The Perforators LLC

Main Pass

Database File: gcsdcmhsd1.db
Dataset Name: main
Presentation Format: cust
Dataset Created: Wed May 17 10:09:46 2010
Charted by: Depth in Feet scaled 1:240

Apparent Water Porosity	Water Saturation	Shale-Clay	
Permeability	Bulk Volume Water	Limestone/Dolomite	
Moveing Perm	Moveoveable Oil	Effective Porosity	
	Oil Resources in Place		

Database File: cgsdmhf1.db
Dataset Name: ace
Presentation Format: main
Dataset Created: Fri Apr 02 13:59:45 2011
Charted by: Depth in Feet scaled 1:240