SUPERIOR WELL SERVICES
Hays, Kansas

Company	GRAND MESA OPERATING COMPANY
Well	G-8-H-17
Field	WILDCAT
County	GOVE
State	KANSAS

Other Services: Dual Induction Focused Log, Compensated Neutron Density Porosity Log

Location: SEC 17 TWP 15S RGE 26W
Elevation: KB 2884 DF 2882 GL 2877
Permanent Datum: GROUND ELEVATION
Log Measured From: KB 7 Ft. Above Perm. Datum
Drilling Measured From: KB

Date: 10-Jul-2012
Run Number: ONE
Depth Driller: 4608
Depth Logger: 4606
Bottom Log Interval: 4600
Top Log Interval: 3400
Casing Driller: 8 5/8 @ 225
Casing Logger: 225
Bit Size: 7 7/8
Type Fluid: LSND
Density: 9.2
Viscosity: 58
Ph: 10
Fluid Loss: 6.4
Source of Sample: FLOWLINE
Rm @ Meas Temp: .64 @ 80
Rmf @ Meas Temp: .48 @ 80
Rmc @ Meas Temp: .85 @ 80
Source: Rmf Rmc: MEASURED
Rm @ BHT: .32 @ 125
Time Since Circulation: 5 HRS
Time Logger On Bottom: 0600 10-JUL-2012
Unit Number: 2844
Witnessed By: BRAD HUTCHINSON

Company: GRAND MESA OPERATING COMPANY
Well: G-8-H-17
Field: WILDCAT
County: GOVE
State: KANSAS
API #: 15-063-21862-0000
Location: SEC 17 TWP 15S RGE 26W
Other Services: Dual Induction Focused Log, Compensated Neutron Density Porosity Log

DUAL RECEIVER CEMENT BOND LOG

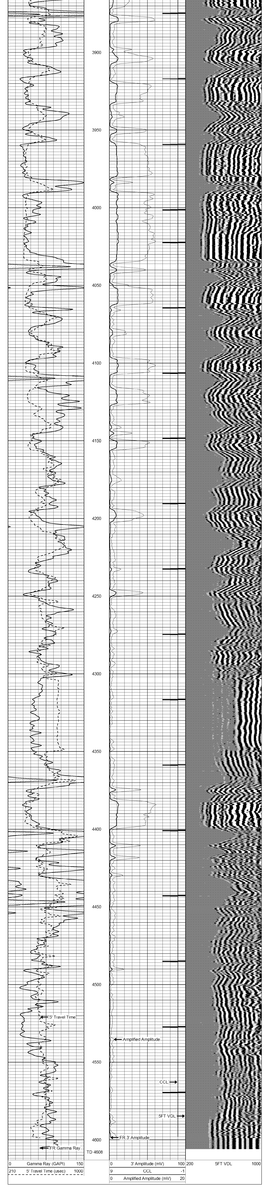
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretations, and we shall not, except in the case of gross or wilful negligence on our part, be liable or responsible for any loss, costs, 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 SUPERIOR WELL SERVICES HAYS, KS (785) 628-6395
DIRECTIONS: QUINTER, KS & I-70 EAST - 3 NORTH TO RD. CC - 1/2 EAST -SOUTH INTO

SUPERIOR WELL SERVICES
Hays, Kansas

PORT COLLAR

Database File: 5052.db
Dataset Pathname: pass2.4
Presentation Format: dual02
Dataset Creation: Wed May 30 09:51:36 2012 by Log Open-Cased 110302
Charted by: Depth in Feet scaled 1:240

Database File: 5052.db
Dataset Pathname: pass2.4
Presentation Format: dual02
Dataset Creation: Wed May 30 10:13:45 2012
Charted by: Depth in Feet scaled 1:240