SUPERIOR WELL SERVICES

SUPERIOR
Hays,
Kansas

DUAL RECEIVER CEMENT BOND LOG

Company	ABARTA OIL & GAS COMPANY, INC.
Well	HOFFMAN #1
Field	KRAFT-PRUSA
County	BARTON
State	KANSAS

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Location: API #: 15-009-25458-0000

1582' FSL & 856' FWL

SEC 18 TWP 16S RGE 11W

Permanent Datum	GROUND LEVEL	Elevation	1899
Log Measured From	KELLY BUSHING 7' A.G.L		
Drilling Measured From	KELLY BUSHING		

Other Services

	Elevation
K.B.	1906
D.F.	1904
G.L.	1899

Date	9-7-10
Run Number	ONE
Depth Driller	3400
Depth Logger	3371
Bottom Logged Interval	3369
Top Log Interval	2050
Open Hole Size	7 7/8
Type Fluid	WATER
Density / Viscosity	
Max. Recorded Temp.	
Estimated Cement Top	
Time Well Ready	
Time Logger on Bottom	788
Equipment Number	HAYS, KS
Location	JEREMY, SEIB
Recorded By	P-MAST
Witnessed By	

Borehole Record

Run Number	Bit	From	To
ONE	12 1/4	0	769
TWO	7 7/8	769	3400

Tubing Record

Size	Weight	From	To

	Size	Weight/Ft	Top	Bottom
Casing Record	8 5/8		0	769
Surface String				
Prot. String	4 1/2		769	
Production String				
Liner				

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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 SUPERIOR WELL SERVICES HAYS, KS (785) 628-6395
DIRECTIONS: BEAVER, KS - 3 EAST TO ODIN BLACKTOP - 1 NORTH - 1 1/2 EAST - NW INTO

Database File: 5884.db
Dataset Pathname: pass2.1
Presentation Format: dcbl02
Dataset Creation: Tue Sep 07 17:58:27 2010 by Calc Open-Cased 090629
Charted by: Depth in Feet scaled 1:240