Company	RJM OIL COMPANY, INC.
Well	CKA #2
Field	WEBER EAST
County	BARTON
State	KANSAS
Permanent Datum	GROUND LEVEL
Log Measured From	KELLY BUSHING
Drilling Measured From	KB
Elevation	1874
Elevation	KB 1879
	GL 1874
Date	12-Dec-2017
Run Number	ONE
Depth Driller	3490
Depth Logger	3491
Bottom Log Interval	3487
Top Log Interval	2900
Casing Driller	8.625@297
Casing Logger	297
Bit Size	7.875
Type Fluid in Hole	CHEMICAL
Density / Viscosity	9.2 / 48
PH / Fluid Loss	10.5 / 4.8
Source of Sample	FLOWLINE
Rm @ Meas. Temp	0.64@74
Rmf @ Meas. Temp	0.51@74
Rmc @ Meas. Temp	0.86@74
Source: Rmf / Rmc	MEASURED / CALCULATED
Rm @ BHT	0.32@124
Maximum Recorded Temperature	124
Equipment / Location	5-CKA / HAYS, KS
Recorded By	D. MEZ
Witnessed By	T. GIRARD

Company:	RJM OIL COMPANY, INC.		
Well:	CKA #2		
Field:	WEBER EAST		
County:	BARTON	State:	KANSAS
Location:	2275' FSL & 1970' FEL SE - NE - NW - SE	API #:	15-009-25784-0000
	SEC. 8 T16S R14W	Elev.:	GL 1874 KB 1879

MICRO LOG

--- Fold Here ---

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.

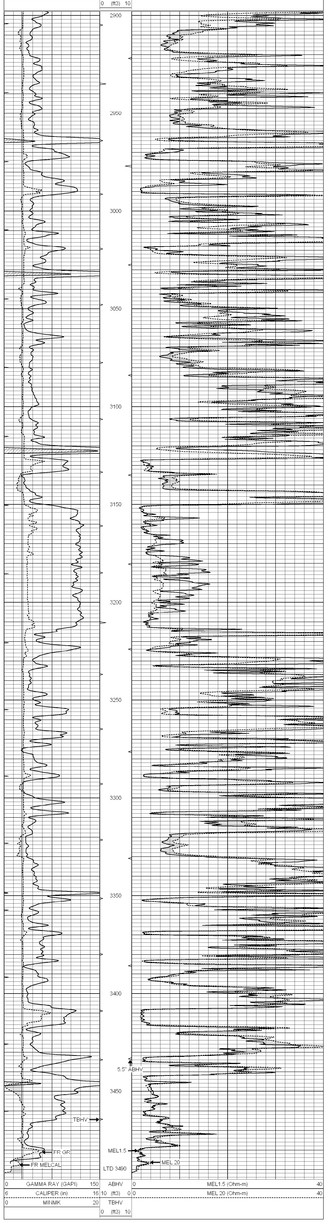
Comments

THANK YOU FOR USING ELI WIRELINE HAYS, KANSAS (785) 628-6395
DIRECTIONS
GREAT BEND, KS. (HWY 281 & KSN NEWS STATION), 1W. ON BLKTOP, 1S., 1/2W.,N. INTO

MAIN SECTION

Database File: 1h48ddm.db
Dataset Pathname: pass7.2
Presentation Format: micro
Dataset Creation: Tue Dec 12 23:05:24 2017
Charted by: Depth in Feet scaled 1:240

0 GAMMA RAY (GAPI) 150 ABHV 0 MEL1.5 (Ohm.m) 40
6 CALIPER (in) 16 10 (R3) 0 0 MEL 20 (Ohm.m) 40
0 MFMAK 20 TBHV
0 (R3) 10

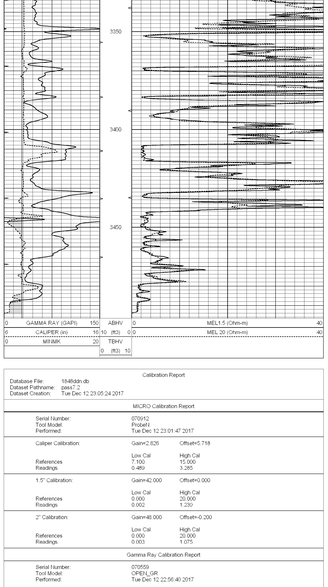


0 GAMMA RAY (GAPI) 150 ABHV 0 MEL1.5 (Ohm.m) 40
6 CALIPER (in) 16 10 (R3) 0 0 MEL 20 (Ohm.m) 40
0 MFMAK 20 TBHV
0 (R3) 10

REPEAT SECTION

Database File: 1h48ddm.db
Dataset Pathname: pass6.3
Presentation Format: micro
Dataset Creation: Mon Dec 12 22:52:48 2017 by Calc: SOC 120430
Charted by: Depth in Feet scaled 1:240

0 GAMMA RAY (GAPI) 150 ABHV 0 MEL1.5 (Ohm.m) 40
6 CALIPER (in) 16 10 (R3) 0 0 MEL 20 (Ohm.m) 40
0 MFMAK 20 TBHV
0 (R3) 10



0 GAMMA RAY (GAPI) 150 ABHV 0 MEL1.5 (Ohm.m) 40
6 CALIPER (in) 16 10 (R3) 0 0 MEL 20 (Ohm.m) 40
0 MFMAK 20 TBHV
0 (R3) 10

Calibration Report

Database File: 1h48ddm.db
Dataset Pathname: pass7.2
Dataset Creation: Tue Dec 12 23:05:24 2017

MICRO Calibration Report

Serial Number:	070912	
Tool Model:	Probe1	
Performed:	Tue Dec 12 23:01:47 2017	
Caliper Calibration:	Gain=2.826	Offset=5.718
	Low Cal	High Cal
References	7.100	15.000
Readings	0.489	3.265
1.5" Calibration:	Gain=42.000	Offset=0.000
	Low Cal	High Cal
References	0.000	20.000
Readings	0.002	1.230
2" Calibration:	Gain=46.000	Offset=-0.200
	Low Cal	High Cal
References	0.000	20.000
Readings	0.003	1.073

Gamma Ray Calibration Report

Serial Number:	070505	
Tool Model:	GR81_GR	
Performed:	Tue Dec 12 22:56:40 2017	
Calibrator Value:	1.0	GAPI
Background Reading:	0.0	cps
Calibrator Reading:	1.0	cps
Sensitivity:	0.2400	GAPI/cps