MICRO LOG

Company	MUSTANG ENERGY CORPORATION
Well	MILLER/MOSSBURGH UNIT #1
Field	
County	NESS
State	KANSAS

Company MUSTANG ENERGY CORPORATION
Well MILLER/MOSSBURGH UNIT #1
Field
County NESS State KANSAS
Location: API # : 15-135-25925-0000
1120' FSL & 190' FEL
SEC 34 TWP 19S RGE 22W

Other Services: CDL/CNL, DIL/SON

			Elevation
Permanent Datum	GROUND LEVEL	Elevation 2276	K.B. 2287
Log Measured From	KELLY BUSHING 11' A.G.L		D.F. 2285
Drilling Measured From	KELLY BUSHING		G.L. 2276

Date	10/4/16	
Run Number	TWO	
Depth Driller	4480	
Depth Logger	4380	
Bottom Logged Interval	4362	
Top Log Interval	3500	
Casing Driller	8 5/8 @ 225'	
Casing Logger	225	
Bit Size	7 7/8	
Type Fluid in Hole	CHEMICAL MUD	CHLORIDES 3600 PPM
Density / Viscosity	9.4/51	
pH / Fluid Loss	9.0/9.6	
Source of Sample	FLOWLINE	
Rm @ Meas. Temp	.40 @ 75F	
Rmf @ Meas. Temp	.30 @ 75F	
Rmc @ Meas. Temp	.48 @ 75F	
Source of Rmf / Rmc	MEASUREMENT	
Rm @ BHT	.25 @ 120F	
Time Circulation Stopped	2 HOURS	
Time Logger on Bottom		
Maximum Recorded Temperature	120F	
Equipment Number	3802	
Location	HAYS, KANSAS	
Recorded By	JASON CAPPELLUCCI	JUSTIN HENRICKSON
Witnessed By	JEFF LAWLER	

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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 ELI WIRELINE SERVICES, HAYS, KS. (785) 628-6395
DIRECTIONS
BAZINE, KS. - 2 WEST TO BB RD. - 6 1/2 SOUTH - WEST INTO

DUE TO BAD HOLE CONDITIONS MEL/SON LOGGED FROM 4380'

MAIN SECTION

Database File	31288ddn8.db
Dataset Pathname	pass5.1
Presentation Format	_micro
Dataset Creation	Tue Oct 04 10:30:12 2016
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 (ft3) 0 | 0 MEL2.0 (Ohm-m) 40
TBHV 0 (ft3) 10

0 GAMMA RAY (GAPI) 150 | ABHV | 0 MEL1.5 (Ohm-m) 40
6 CALIPER (in) 16 | 10 (ft3) 0 | 0 MEL2.0 (Ohm-m) 40
TBHV 0 (ft3) 10

Calibration Report

Database File	31288ddn8.db
Dataset Pathname	pass5.1
Dataset Creation	Tue Oct 04 10:30:12 2016

MICRO_USR Calibration Report

Serial Number:	070911
Tool Model:	ProbeL
Performed:	Wed Nov 04 20:04:04 2015

Caliper Calibration:	Gain=4.161	Offset=1.700
	Low Cal	High Cal
References	8.000	14.000
Readings	1.333	2.775
1.5" Calibration:	Gain=37.000	Offset=0.000
	Low Cal	High Cal
References	0.000	20.000
Readings	0.004	0.843
2" Calibration:	Gain=35.000	Offset=0.650
	Low Cal	High Cal
References	0.000	20.000
Readings	0.021	0.810

Microlog Calibration Report

Serial-Model:	070911-ProbeL
Performed:	Sat Apr 11 01:13:01 2015

	Readings			References			Results	
	Zero	Cal		Zero	Cal		m	b
Normal	0.0002	0.4836	V	0.0000	10.0000	Ohm-m	20.6908	-0.0051
Inverse	0.0018	0.6297	V	0.0000	10.0000	Ohm-m	15.9263	-0.0282
Caliper	0.0000	1.0000	V	0.0000	1.0000	in	1.0000	0.0000

Gamma Ray Calibration Report

Serial Number:	7	
Tool Model:	Probe1	
Performed:	Wed Jun 29 11:10:58 2016	
Calibrator Value:	1.0	GAPI
Background Reading:	0.0	cps
Calibrator Reading:	1.0	cps
Sensitivity:	0.4300	GAPI/cps