MICRO LOG

GEMINI WIRELINE

Company	PALOMINO PETROLEUM
Well	MISHLER-MASLO UNIT #1
Field	STUTZ EAST
County	NESS
State	KS

Location: API #: 15 135 26119

2297' FNL & 219' FWL

SEC 10 TWP 17S RGE 25W

Permanent Datum	Ground Level	Elevation	2473
Log Measured From	KB 8' AGL		
Drilling Measured From	KB		

Other Services: CDNL, DIL

Elevation: K.B. 2481, D.F. 2479, G.L. 2473

Date	1/14/22		
Run Number	TWO		
Depth Driller	4550		
Depth Logger	4549		
Bottom Logged Interval	4547		
Top Log Interval	3500		
Casing Driller	8 5/8" @ 214'		
Casing Logger	214		
Bit Size	7 7/8"		
Type Fluid in Hole	Chemical		
Density / Viscosity	9.5/65		
pH / Fluid Loss	11.0/7.2		
Source of Sample	Pit		
Rm @ Meas. Temp	1.1@60degf		
Rmf @ Meas. Temp	.83@60degf		
Rmc @ Meas. Temp	1.32@60degf		
Source of Rmf / Rmc	Calculated		
Rm @ BHT	.61@107degf		
Time Circulation Stopped	11:00 A.M.		
Time Logger on Bottom	1:00 PM		
Maximum Recorded Temperature	107degf		
Equipment Number	T605		
Location	Hays, KS		
Recorded By	GUS PFANENSTIEL		
Witnessed By	KEATON JONES		

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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

WEST OF ARNOLD TO J RD. SOUTH TO 220,1 EAST
NORTH INTO.
Thank You for using Gemini Wireline LLC
785-625-1182

MAIN PASS

Database File	ppmishler-meslounit#1oh.db
Dataset Pathname	pass6.1
Presentation Format	kml
Dataset Creation	Fri Jan 14 15:28:40 2022
Charted by	Depth in Feet scaled 1:240

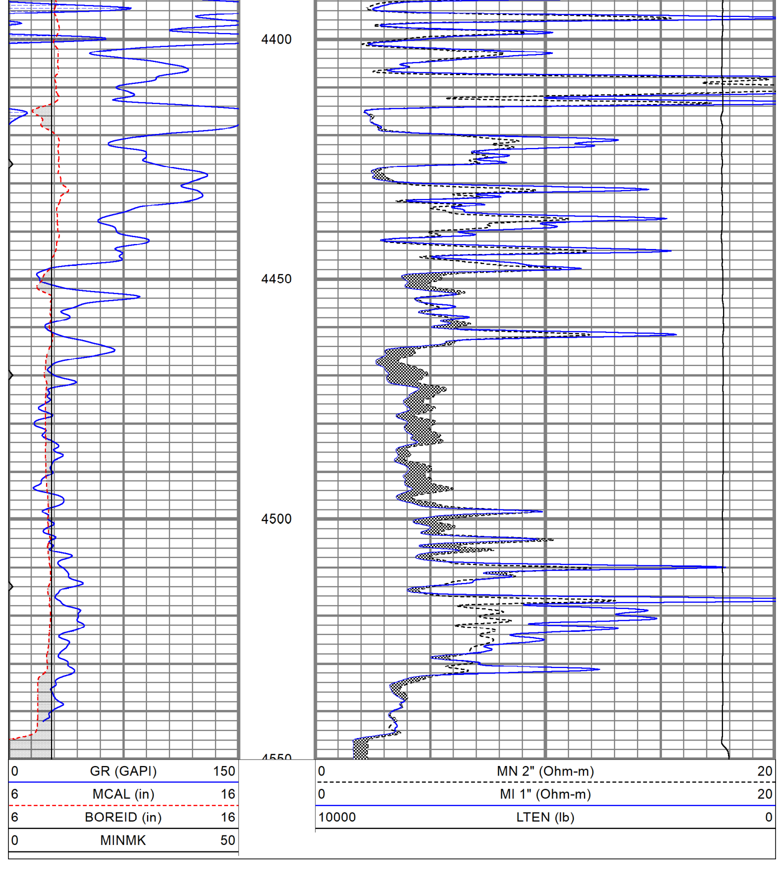
0	GR (GAPI)	150		0	MN 2" (Ohm-m)	20
6	MCAL (in)	16		0	MI 1" (Ohm-m)	20
6	BOREID (in)	16		10000	LTEN (lb)	0
0	MINMK	50				

0	GR (GAPI)	150		0	MN 2" (Ohm-m)	20
6	MCAL (in)	16		0	MI 1" (Ohm-m)	20
6	BOREID (in)	16		10000	LTEN (lb)	0
0	MINMK	50				

REPEAT SECTION

Database File	ppmishler-meslounit#1oh.db
Dataset Pathname	pass5
Presentation Format	kml
Dataset Creation	Fri Jan 14 14:51:24 2022
Charted by	Depth in Feet scaled 1:240

0	GR (GAPI)	150		0	MN 2" (Ohm-m)	20
6	MCAL (in)	16		0	MI 1" (Ohm-m)	20
6	BOREID (in)	16		10000	LTEN (lb)	0
0	MINMK	50				



0	GR (GAPI)	150		0	MN 2" (Ohm-m)	20
6	MCAL (in)	16		0	MI 1" (Ohm-m)	20
6	BOREID (in)	16		10000	LTEN (lb)	0
0	MINMK	50				

Calibration Report

Database File	ppmishler-meslounit#1oh.db
Dataset Pathname	pass4
Dataset Creation	Fri Jan 14 14:51:14 2022

Microlog Calibration Report

Serial-Model:	1600-Pengo
Performed:	Tue Dec 28 05:49:09 2021

	Readings			References			Results	
	Zero	Cal		Zero	Cal		m	b
Normal	-0.0271	0.4894	V	0.0000	10.0000	Ohm-m	19.3611	0.5254
Inverse	-0.0324	0.6470	V	0.0000	10.0000	Ohm-m	14.7197	0.4762
Caliper	3.2319	6.4483	V	8.0000	15.0000	in	2.1764	0.9662

Gamma Ray Calibration Report

Serial Number:	2001	
Tool Model:	OH	
Performed:	Sat Sep 4 22:48:39 2021	
Calibrator Value:	1.0	GAPI
Background Reading:	0.0	cps
Calibrator Reading:	1.0	cps
Sensitivity:	0.8000	GAPI/cps