



# MICRO LOG

Company	PALOMINO PETROLEUM	Well	SFN #1	Company	PALOMINO PETROLEUM
Field	SPLITTER SOUTHWEST	Location:	1020' TSL & 845' FWL	Well	SFN #1
County	TREGO	State	KS	Field	SPLITTER SOUTHWEST
State	KS	API #:	15 195 231 31	County	TREGO
Other Services	ODNL DIL	Permanent Datum	SEC 29 TWP 19S RGE 25W	State	KS
Elevation	K.B. 2522 D.F. 2520 G.L. 2515	Log Measured From	KB 7' AGL	Ground Level	Elevation 2515
Date	2/7/22	Drilling Measured From	KB	Run Number	4555
Depth	4555	Bottom Logged Interval	4550 - 4555	Depth Diller	718'
Bottom Logged Interval	4550 - 4555	Casein Diller	8.58' @ 211'	Casein Logger	211'
Casein Diller	8.58' @ 211'	Bit Size	7 7/8"	Type Fluid in Hole	Chemical
Casein Logger	211'	Density / Viscosity	9.3755	pH / Fluid Loss	10.915.8
Bit Size	7 7/8"	Source of Sample	PH	API	65
Type Fluid in Hole	Chemical	Run @ Mass	455@456g	Run @ Temp	45
Density / Viscosity	9.3755	Run @ Col	455@456g	Run @ Rate	550'
pH / Fluid Loss	10.915.8	Run @ Col	455@456g	Run @ Rate	550'
Source of Sample	PH	Run @ Col	455@456g	Run @ Rate	550'
Run @ Mass	455@456g	Run @ Col	455@456g	Run @ Rate	550'
Run @ Temp	45	Run @ Col	455@456g	Run @ Rate	550'
Run @ Col	455@456g	Run @ Col	455@456g	Run @ Rate	550'
Run @ Rate	550'	Run @ Col	455@456g	Run @ Rate	550'
Time Circulation Stopped	3:00 A.M.	Run @ Col	455@456g	Run @ Rate	550'
Time Logger on Station	6:00 A.M.	Run @ Col	455@456g	Run @ Rate	550'
Maximum Recorded Temperature	110degF	Run @ Col	455@456g	Run @ Rate	550'
Equipment Number	1805	Run @ Col	455@456g	Run @ Rate	550'
Location	Hay, KS	Run @ Col	455@456g	Run @ Rate	550'
Recorded By	GUS FRANKENSTEIN	Run @ Col	455@456g	Run @ Rate	550'
Witnessed By	NATHAN JONES	Run @ Col	455@456g	Run @ Rate	550'

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.

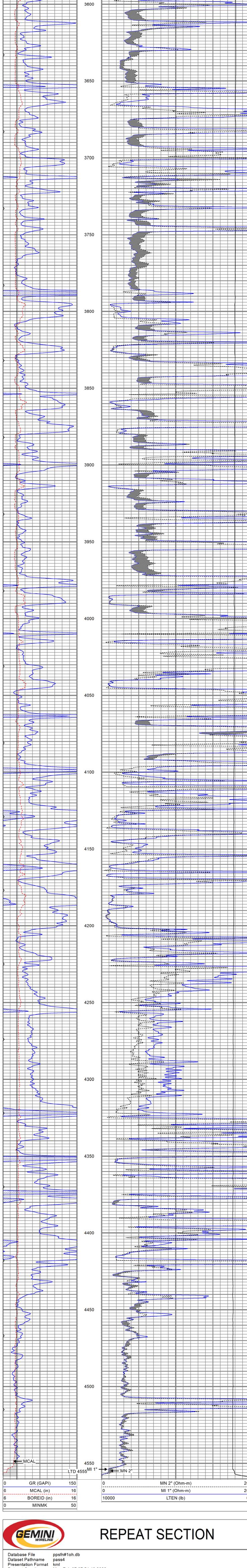
### Comments

EAST OF UTICA 2 MILES TO F RD. NORTH TO DD NORTH WEST INTO.  
Thank You for using Gemini Wireline LLC  
785-625-1182

## MAIN PASS

Database File	ppsf#10h.db	Dataset Pathname	pass5.1
Presentation Format	kml	Dataset Creation	Mon Feb 07 08:31:02 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			

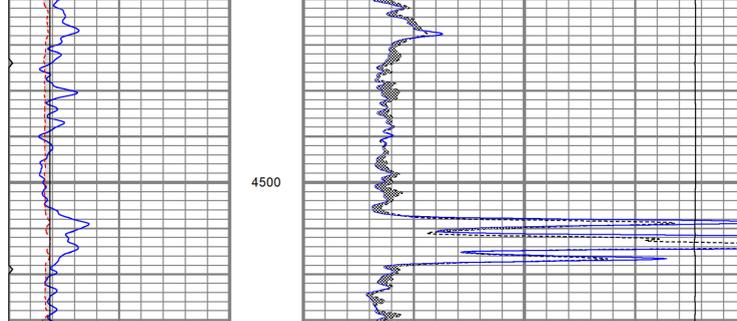


0	GR (GAPI)	150	0	MN 2" (Ohm-m)	20
6	MCAL (in)	16	0	MI 1" (Ohm-m)	20
6	BOREID (in)	16	10000	LTEN (lb)	0
0	MINMK	50			

## REPEAT SECTION

Database File	ppsf#10h.db	Dataset Pathname	pass4
Presentation Format	kml	Dataset Creation	Mon Feb 07 07:54:40 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			

### Calibration Report

Database File	ppsf#10h.db	Serial-Model:	1600-Pengo
Dataset Pathname	pass4	Performed:	Sat Feb 5 18:26:44 2022
Dataset Creation	Mon Feb 07 07:54:40 2022		

### Microlog Calibration Report

	Readings			References		Results		
	Zero	Cal		Zero	Cal	m	b	
Normal	-0.0482	0.4839	V	0.0000	10.0000	Ohm-m	18.7944	0.9058
Inverse	-0.0456	0.6359	V	0.0000	10.0000	Ohm-m	14.6729	0.6694
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