



MICRO RESISTIVITY LOG

Company	Palomino Petroleum	State	Kansas
Well	Reusser 'C' #4	County	Trego
Field	McNinch	Location:	335' FNL & 395' FEL
County	Trego	API #:	15 195 23125
Location:	Trego	Other Services	CDNL
Company	Palomino Petroleum	SEC 35	TWP 15S
Well	Reusser 'C' #4	RGE	R25W
Field	McNinch	Ground Level	2539'
County	Trego	Log Measured From	K 1' GAL
Location:	Trego	Drilling Measured From	KB
API #:	15 195 23125	Date	9/21/21
Other Services	CDNL	Run Number	Two
CDNL		Depth Driller	4620
		Bottom Logged Interval	4620
		Top Log Interval	3700
		Casing Inner	8 5/8 @ 215
		Casing Outer	7 7/8
		Bit	7 7/8
		Tool Joint in Hole	Chemical
		Density / Viscosity	10.515.6
		pH / Fluid Loss	Calculated
		Source of Sample	1.4@70degf
		Rm @ Meas. Temp	1.1@70degf
		Rm @ Meas. Temp	1.8@70degf
		Source of Rm / Rmc	Calculated
		Rm @ BHT	0.8@70degf
		Time Circulation Stopped	7:00 p.m
		Time Logged on Bottom	12:15 a.m
		Maximum Recorded Temperature	120degf
		Equipment Number	1805
		Location	-HAYS KS
		Recorded By	C.Hatton
		Witnessed By	Mr. Andrew Stuedel

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

Arnold,KS North 4 Miles on Main St to EE Rd. at T Go west 3/4 Mi to 160 Ave. North 3/4 mi., West into to Location

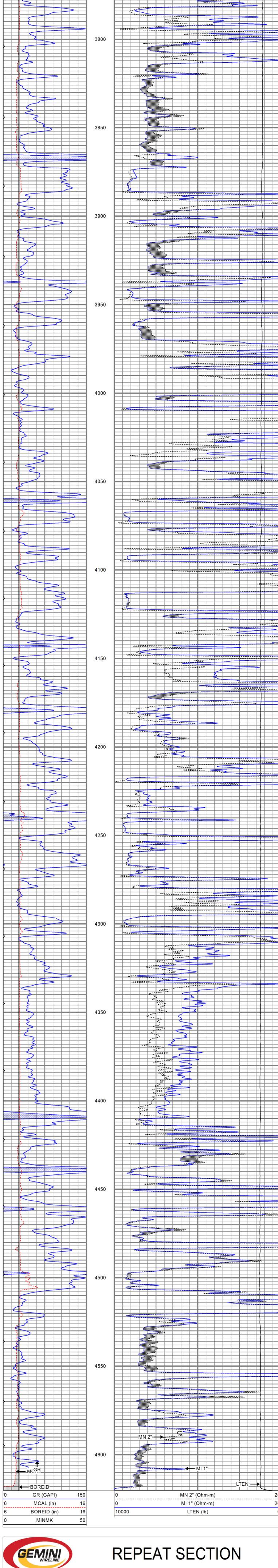
LAT/LONG NAD27
38.710081,-100.062106

Thanks for using Gemini Wireline LLC
785-625-1182

MAIN PASS

Database File	ppreusserc#4oh.db
Dataset Pathname	pass5
Presentation Format	kml
Dataset Creation	Tue Sep 21 00:16:32 2021
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			

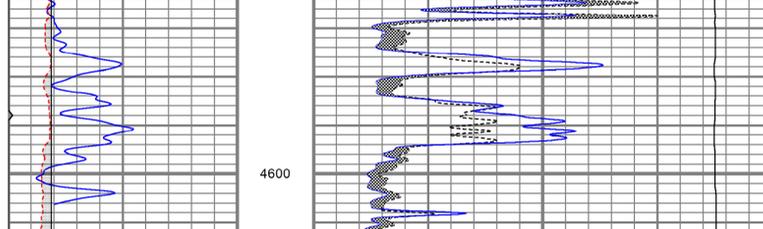


0	GR (GAPI)	150	0	MN 2" (Ohm-m)	20
6	MCAL (in)	16	0	MI 1" (Ohm-m)	20
6	BOREID (in)	16	10000	LTEN (lb)	0
0	MINMK	50			

REPEAT SECTION

Database File	ppreusserc#4oh.db
Dataset Pathname	pass4.1
Presentation Format	kml
Dataset Creation	Tue Sep 21 00:14:14 2021
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			

Database File	ppreusserc#4oh.db
Dataset Pathname	pass4.1
Dataset Creation	Tue Sep 21 00:14:14 2021

Serial-Model: Performed:		9151-Gerhart	
		Tue Sep 21 00:07:32 2021	

Readings			References			Results	
	Zero	Cal	Zero	Cal	m	b	
Normal	0.0064	0.4711	0.0000	10.0000	Ohm-m	15.9685	
Inverse	0.0005	0.6267	0.0000	10.0000	Ohm-m	-0.0080	
Caliper	1.0573	2.2211	8.1000	15.0000	in	5.9287	

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	

Sensor	Offset (ft)	Schematic	Description	Length (ft)	O.D. (in)	Weight (lb)
GR	10.63		CHD-None	0.75	1.50	5.00
MCAL	1.83		GR-OH (2001) 2001	3.56	3.25	40.00
MI	1.83		ML-Gerhart (9151) Gerhart Micro	9.46	4.00	125.00
MN	1.83					

Dataset: ppreusserc#4oh.db: field/well/run1/pass5
Total length: 13.77 ft
Total weight: 170.00 lb
O.D.: 4.00 in