Company	Patterson Energy
Well	Reed #1
Field	Lorraine
County	Ellsworth
State	Kansas
Location	10-24-T14S & R8W Pleiss
Elevation	GL: 2? KB: ?
Date	July 7, 1993
Time	3:33
Run Number	ONE
Depth Driller	3181'
Depth Logged	3179'
Bit	7 7/8"
Casing Driller	8 5/8" @ 342'
Casing Logged	8 5/8" @ 342'
Drill Fluid	Chemical
Fluid Level	Full
Max Rec Temp	100 F
Equipment	5M Truck
Recorded By	Jim Hoffman
Witnessed By	Mr. Dale Pfeifer

MICRO RESISTIVITY LOG

Bushton,KS Gas Plant K-4 and Chas Rd, East 3 mi. to 11th Rd, Then North on 11 Rd Aprox 3 1/2 mi., East Into Location

Thanks for using Gemini Wireline LLC
785-625-1182

Comments

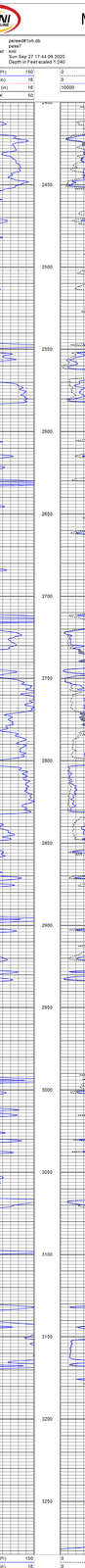
At interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, 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.

MAIN PASS

Database File pereo8f1ch.db
Dataset Pathname pass7
Presentation Format mru
Dataset Creation Sun Sep 27 17:44:09 2020
Charted by Depth in Feet scaled 1:240

0 GR (GAPI) 150
6 MCAL (in) 16
6 BOREO (in) 16
0 MINAN 50

0 MN 2" (Ohm-m) 20
0 MN 1" (Ohm-m) 20
10000 LTEN (lb) 0



0 GR (GAPI) 150
6 MCAL (in) 16
6 BOREO (in) 16
0 MINAN 50

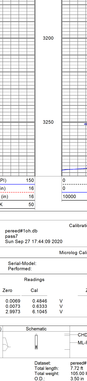
0 MN 2" (Ohm-m) 20
0 MN 1" (Ohm-m) 20
10000 LTEN (lb) 0

REPEAT SECTION

Database File pereo8f1ch.db
Dataset Pathname pass6
Presentation Format mru
Dataset Creation Sun Sep 27 17:28:06 2020
Charted by Depth in Feet scaled 1:240

0 GR (GAPI) 150
6 MCAL (in) 16
6 BOREO (in) 16
0 MINAN 50

0 MN 2" (Ohm-m) 20
0 MN 1" (Ohm-m) 20
10000 LTEN (lb) 0



0 GR (GAPI) 150
6 MCAL (in) 16
6 BOREO (in) 16
0 MINAN 50

0 MN 2" (Ohm-m) 20
0 MN 1" (Ohm-m) 20
10000 LTEN (lb) 0

Calibration Report

Database File pereo8f1ch.db
Dataset Pathname pass6
Dataset Creation Sun Sep 27 17:44:09 2020

Minning Calibration Report

Serial-Model:	1600-Pengo
Performed:	Sun Sep 27 17:26:07 2020

	Readings			References			Results	
	Zero	Cal		Zero	Cal		m	b
Normal	0.0069	0.4846	V	0.0000	10.0000	Ohm-m	20.6953	-0.1453
Short	0.0069	0.4846	V	0.0000	10.0000	Ohm-m	20.6953	-0.1453
Caliper	2.9973	6.1045	V	7.6500	15.0000	in	2.3805	0.5000

Sensor	Offset (ft)	Schematic	Description	Length (ft)	O.D. (in)	Weight (lb)
MCAL	1.30		CHD-None	0.75	1.50	5.00
MI	1.30		ML-Pengo (1600)	6.97	3.50	100.00
MN	1.30					

Dataset: pereo8f1ch.db: field\wellrun1pass7
Total length 7.72 ft
Total weight 105.00 lb
O.D. 3.50 in