N/A DENOTES NOT AVAILABLE OR NON-APPLICABLE

SCOTT CITY E TO VEASKOH RD 9 TO 70 RD E TO SCOTT LANE N 10 W IN

Log Measured From: KB 8 Ft. Above Permanent Datum

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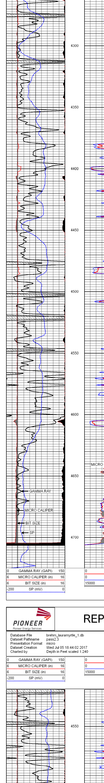
Your Pioneer Energy Services Crew This Log Report Was Witnessed By
Engineer: MICHAEL BOUCHE Primary Witness: BIL BRIGHT
Operator: MCPHAIL Secondary Witness:
Operator: RUZ Secondary Witness:
Secondary Witness:

Log Variables

Datasaver1: /Program Data/Geoloc/Datasets/_laurasmyrtle_1_db
Filepath: /home/oper/Logs/1

Top - Bottom

SZCOR	SPOR5E1	FLUIDDEN	SATNEUTRON	SDIAMPT	SNDERRM	SNDERR
0	Limestone	4%	27%	4	0	0
GRFTSDIP	CASERHCK	CASEDD	PERFS	TSBFTN	BOTTSAP	BORED
0	0	0	0	0	0	0
TC	0	5.5	0	4CO	1CO	7.875



Calibration Report

Dual Induction Calibration Report

Serial/Model: 979-PSI
Surface Cal Performed:

	Readings		References		Results	
	Low	High	Low	High	m	b
Deep	0.000	1.000	0.000	1.000 mmhos/m	0.505	-47.000
Medium	0.000	1.000	0.000	1.000 mmhos/m	0.410	-37.000

Compensated Density Calibration Report

Serial/Model: 979-PSI
Master Calibration Performed: Fri Jul 07 20:20:29 2017
Density Source Serial Number: CSU-HMS

	Density		Far Detector		Near Detector	
Magnesium Hydrolsen	1.020	gm/cc	6979.48	cps	7573.74	cps
	1.000	gm/cc	7000.00	cps	7594.51	cps
	Spine Height = 74.67		Density/Spine Ratio = 0.476			
	Size		Reading			
Small Ring	n					
Large Ring	n					

Compensated Neutron Calibration Report

Serial Number: 006
Tool Model: PSI
Calibration Performed: Sat Jun 17 10:30:30 2017

	Readings		Target		Normalization	
Short Space	3000.00	cps	5700.00	cps	1.9000	%
Long Space	200.00	cps	500.00	cps	2.2100	%

Gamma Ray Calibration Report

Serial Number: 990
Tool Model: 1.0
Performed: Fri Jun 09 19:43:49 2017

Calibration Value: 240.0 GAPI

Background Reading: 0.0 cps
Calibration Reading: 420.0 cps

Sensitivity: 0.6042 GAPI/cps

Company	BREHM ASSET MANAGEMENT, LLC
Well	LAURA MYRTLE #1
Field	HEIFFELD
County	SCOTT
State	KANSAS
Date	04-Jun-2017

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