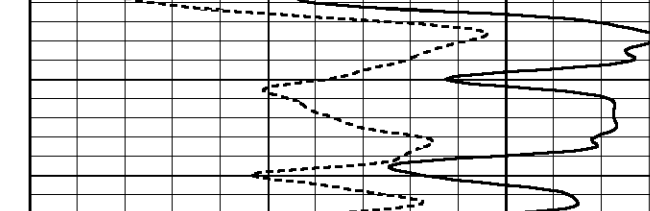


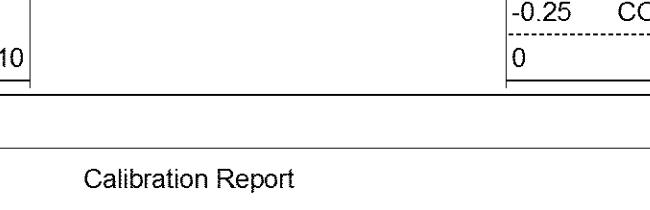
THANK YOU FOR USING ELI WIRELINE HAYS, KANSAS (785) 628-6395
 DIRECTIONS
 LOGAN KS. 5 W ON HWY 9 TO RD E12, 3 S TO DEAD END, E INTO CATTLE GUARD



Database File: 6275pe.db
 Dataset Pathname: pass5.1R
 Presentation Format: den_neu
 Dataset Creation: Sat Apr 09 21:57:40 2022
 Charted by: Depth in Feet scaled 1.240

REPEAT SECTION

0 GAMMA RAY (GAPI) 150 ABHV 30 30 COMPENSATED DENSITY (pu) -10
 6 DCAL (in) 16 10 (ft3) 0 30 COMPENSATED NEUTRON (pu) -10
 0 MINMK 20 TBHV CORRECTION (g/cc) -0.25 0.25
 0 (ft3) 10 LTEN (lb) 5000



Surfactant Calibration			Readings		References		Results	
Loop:	Air	Loop		Air	Loop		m	b
Deep	-0.014	0.629	V	0.000	400.000	mmho/m	720.000	-12.000
Medium	0.039	0.728	V	0.000	464.000	mmho/m	720.000	-12.000
Internal:	Zero	Cal		Zero	Cal		m	b
Deep	0.011	0.610	V	0.000	400.000	mmho/m	667.135	-7.256
Medium	0.005	0.712	V	0.000	464.000	mmho/m	655.677	-3.102

Downhole Calibration			Readings		References		Results	
	Zero	Cal		Zero	Cal		m'	b'
Deep	0.000	0.000	mmho/m	14.508	388.384	mmho/m	1.000	0.000
Medium	0.000	0.000	mmho/m	166.367	504.400	mmho/m	1.000	0.000
LL3		7.500	V		1400.000	Ohm-m		
		0.000	V		20.000	Ohm-m		
		-7.200	V		4000.000	mmho-m		

After Survey Verification			Readings		Targets		Results	
	Zero	Cal		Zero	Cal		m'	b'

Master Calibration		Performed Mon May 11 12:00:22 2020			
	Background	Magnesium	Aluminum	Aluminum+Fe	
Window 1	787.5	10229.8	2775.7	2400.0	cps
Window 2	729.6	8732.5	2418.3	2137.0	cps
Window 3	603.0	4606.3	1428.3	1320.0	cps
Window 4	171.8	174.1	173.1	1407.4	cps
Long Space	0.0	8002.9	1688.7	1407.4	cps
Short Space	1.1	1870.8	1208.3	1030.3	cps

Window 1	0.0	0.0	0.0	0.0	cps
Window 2	0.0	0.0	0.0	0.0	cps
Window 3	0.0	0.0	0.0	0.0	cps
Window 4	0.0	0.0	0.0	0.0	cps
Long Space	0.0	0.0	0.0	0.0	cps
Short Space	0.0	0.0	0.0	0.0	cps
Measured Rho		0.0000	0.0000	0.0000	g/cc
Measured Correction		0.0000	0.0000	0.0000	g/cc

Window 4	0.0	0.0	0.0	0.0	cps
Long Space	0.0	0.0	0.0	0.0	cps
Short Space	0.0	0.0	0.0	0.0	cps
Measured Rho		0.0000	0.0000	0.0000	g/cc
Measured Correction		0.0000	0.0000	0.0000	g/cc
Measured Pe			0.0000	0.0000	
Compensated Neutron Calibration Report					

Long Space	cps	pu	pu
POST-SURVEY VERIFICATION			
Detector	Readings	Measured	Target
Short Space	cps		
Long Space	cps	pu	pu
Gamma Ray Calibration Report			

Sensitivity:	0.3000	GAPI/cps
--------------	--------	----------