PEAK WIRELINE SERVICES, INC.

DUAL SPACED CEMENT BOND LOG

Company: LOBO PRODUCTION, INC.
Well: WEDE #17
Field: CHERRY CREEK
County: CHEYENNE
State: KANSAS
Country: USA

Permanent Datum: GL
Log Measured From: KB, 7 Ft. Above Permanent Datum
Drilling Measured From: KB

Elevation: KB 3121 Ft, DF Ft, GL 3114 Ft

API #: 15-023-21372-00-00

Location: NW SW NE SE, 2475 Ft. From S Line, 1150 Ft. From E Line, SECTION 17, TOWNSHIP 4 S, RANGE 41 W

Other Services: GR/CCL/CBL/VDL

Company: LOBO PRODUCTION, INC.
Well: WEDE #17
Field: CHERRY CREEK
County: CHEYENNE
State: KANSAS

Run No.: ONE
Depth Driller: 1450 Ft.
Depth Logger: 1450 Ft.
Bottom Logged Interval: 1450 Ft.
Top Logged Interval: 0 Ft.
Type Fluid in Hole: WATER
Salinity: PPM
Density: LB/GAL
Level: FULL
Max Rec. Temperature: DEG. F
Equipment Number: 2
Location: OAKLEY
Recorded By: J. WARREN
Witnessed By: CHAD WARREN

Casing Driller: Size @ Depth: 8.625" @ 220 Ft.
Casing Logger: Size @ Depth: 8.625" @ 220 Ft.
Bit: Type: 7.875"
Type Fluid in Hole: WATER
Density: LB/GAL
Viscosity: SEC
pH: PPM
Fluid Loss: ML
Source of Sample: FLOWLINE
Rm @ Meas. Temp.: @ DEG. F
Rmf @ Meas. Temp.: @ DEG. F
Rmc @ Meas. Temp.: @ DEG. F
Source of Rmf and Rmc: MEASURED
Rm @ BHT: @ DEG. F
Time Since Circulation: HRS
Time Since Circulation: HRS
Max Rec. Temperature: DEG. F
Equipment Number: 2
Location: OAKLEY
Recorded By: J. WARREN
Witnessed By: CHAD WARREN

<<< Fold Here >>>

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

PEAK WIRELINE SERVICES, INC.

MAIN PASS

Database File: wese7-7.db
Dataset Pathname: pass2
Presentation Format: cbl
Dataset Creation: Wed Nov 23 07:49:10 2022 by Log 7.0 B1
Charted by: Depth in Feet scaled 1:240

0	Collar Locator	150	0 Amplitude (mV) 100 200	Variable Density 1200
0	GR (GAPI)	150	000 Travel Time (usec) 200	

550 600 650 700 750 800 850 900 950 1000 1050 1100 1150 1200 1250 1300 1350 1400 1450

0	Collar Locator	-1	0 Amplitude (mV) 100 200	Variable Density 1200
0	GR (GAPI)	150	000 Travel Time (usec) 200	

PEAK WIRELINE SERVICES, INC.

REPEAT SECTION

Database File: wese7-7.db
Dataset Pathname: pass1
Presentation Format: cbl
Dataset Creation: Wed Nov 23 07:44:16 2022 by Log 7.0 B1
Charted by: Depth in Feet scaled 1:240

0	Collar Locator	-1	0 Amplitude (mV) 100 200	Variable Density 1200
0	GR (GAPI)	150	000 Travel Time (usec) 200	

1350 1400 1450

0	Collar Locator	-1	0 Amplitude (mV) 100 200	Variable Density 1200
0	GR (GAPI)	150	000 Travel Time (usec) 200	

Calibration Report

Database File: wese7-7.db
Dataset Pathname: pass1
Dataset Creation: Wed Nov 23 07:44:16 2022 by Log 7.0 B1

Gamma Ray Calibration Report

Serial Number:	0611205R	
Tool Model:	PROBE	
Performed:	Wed Nov 23 07:45:14 2022	
Calibrator Value:	1.0	GAPI
Background Reading:	0.0	cps
Calibrator Reading:	1.0	cps
Sensitivity:	0.8000	GAPI/cps

Cement Bond Log Calibration Report

Serial Number:	5.5dg040201		
Tool Model:	Probe2TDigital		
Performed:	Wed Nov 23 07:47:39 2022		
Depth:	0	ft	
Casing Diameter:	4.5	in	
	3' Spacing	5' Spacing	
Signal Zero:	0.25	0	mV
Calibrated Amplitude:	81.1561	81.1561	mV
Reading at Signal Zero:	-0.0148484	0.00330035	V
Reading in Free Pipe:	2.3008	2.21907	V
Gain:	34.6598	36.6313	
Offset:	0.70771	-0.12425	