ORNISH WIRELINE SERVICES, INC. CHANUTE, KANSAS

Company: POSTROCK ENERGY CORP
Well: OLSON, RUBY A. #2-13
Field: CHEROKEE BASIN CBM
County: WILSON
State: KANSAS

Sec: 13 Twp: 30S Rge: 16E
Permanent Datum: GROUND ELEV.
Elevation: 1,000 ft
Log Measured From: KB 10 ft above Perm. Datum
Drilling Measured From: KB
Elevations: KB 1,010 ft, DF, GL 1,000 ft

Date: 4-30-2013
Run Number: ONE
Depth Driller: 1,200 ft
Depth Logger: 1,200 ft
Bottom Logged Interval: 1,200 ft
Top Logged Interval: 100 ft
Type Fluid in Hole: WATER
Salinity: PPM
Density: LB/GAL
Level: FULL
Max Rec. Temp.: DEG F
Equipment No.: 1
Location: 1320 FSL & 1320 FWL
Recorded By: JOHN STOUT
Witnessed By: JOHN HEDRICK

Casing Driller: 8.625 in @ 40 ft
Casing Logger: 8.625 in @ 40 ft
Bit Size: 6.75 in
Type Fluid in Hole: WATER
Density: 8.4 LB/GAL
Viscosity: 28 SEC
pH: 7
Fluid Loss: 0 ML
Source of Sample: FLOWLINE
Rm @ Meas. Temp.: 0.1 @ 70 DEG F
Rmf @ Meas. Temp.: 0.1 @ 70 DEG F
Rmc @ Meas. Temp.: 0.1 @ 70 DEG F
Source of Rmf and Rmc: CALC
Rm @ BHT: 0.1 @ 70 DEG F
Time Since Circulation: 1 HOUR
Time on Bottom: 1 HOUR
Max. Rec. Temp.: 70 DEG F
Equipment No.: 1
Location: 1320 FSL & 1320 FWL
Recorded By: JOHN STOUT
Witnessed By: JOHN HEDRICK

Run No.: ONE
Bit No.: 1
Type: 6.75 in
Size: 6.75 in
From: 40 ft
To: 1,200 ft
Hole Size: 6.75 in
Type Fluid: WATER
Density: 8.4 LB/GAL
Viscosity: 28 SEC
Fluid Loss: 0 ML
Source: FLOWLINE
Rm @ Meas. Temp.: 0.1 @ 70 DEG F
Rmf @ Meas. Temp.: 0.1 @ 70 DEG F
Rmc @ Meas. Temp.: 0.1 @ 70 DEG F
Rm @ BHT: 0.1 @ 70 DEG F

Casing: 8.625 in @ 40 ft
Liner: 4.5 in @ 1,200 ft
Top: 100 ft
Bottom: 1,200 ft

Company: POSTROCK ENERGY CORP.
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API #: 15-205-28010-00-00
Location: 1320 FSL & 1320 FWL
Sec: 13 Twp: 30S Rge: 16E

GAMMA RAY CEMENT BOND CORRELATION LOG

Run 1 - Field Tape ***

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 interpretations, and we shall not accept in the case of gross or willful negligence on our part, any liability or responsibility 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

THANK YOU

Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)
			telsco telsco cent.	2.17	1.69	5.00
WVFSFT	6.58		GB,TEXCO,TEXCO2MCVR (TEXCOYHS) 9.75 1-1/16" TEXCO YHS W/ SHEARS		1.69	50.00
WVFSFT	5.58					
WVFCAL WVFSYNC	2.17 2.17		telsco telsco cent.	2.17	1.69	5.00

Dataset Pathname: olson ruby a #2-13db.db
Total Weight: 60.00 lb
O.D.: 1.69 in

Dataset File: olson ruby a #2-13db.db
Dataset Pathname: pass3MEROE
Presented Format: pass
Dataset Creation: Tue Apr 30 10:07:16 2013
Charted by: Depth in Feet scaled 1:240

X	CCL	Y
0	GR	150
150	gr	300

X	Amplitude (mV)	150 250	VDL	1200
1100	TT1FT (usec)	200		
1800	TT3FT (usec)	200		

PERFORATION 2 SHOTS PER FOOT 18 SHOTS 1085-1088

PERFORATION 2 SHOT PER FOOT 18 SHOTS 1090 **1101

TT1FT
TT3FT

GR
CCL
Amplitude

Dataset File: olson ruby a #2-13db.db
Dataset Pathname: pass3MERG
Presented Format: mer
Dataset Creation: Tue Apr 30 10:45:35 2013 by Log Std Cases/Ihole 07122
Charted by: Depth in Feet scaled 1:240

X	CCL	Y
0	GR	150
150	gr	300

X	Amplitude (mV)	150 250	VDL	1200
1100	TT1FT (usec)	200		
1800	TT3FT (usec)	200		

NEW PERF'S

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County: WILSON, SECTION 13 TWP 30S RGE 16E
State: KANSAS
Date: 4-30-2013