Company	JACK HORTON
Well	KURTIS #3
Field	WAYSIDE HAVANA
County	MONTGOMERY
State	KANSAS
Date	1-12-12
Service Order	0000
Depth Reference	KB
Elevation	0 F
Permanent Datum	GL
Log Measured From	KB
Drilling Measured From	KB
Run Number	1
Date	1-12-12
Depth Driller	1100
Depth Logger	1100
Bottom Logged Interval	1100
Top Log Interval	0
Casing Driller	20 @ 0
Casing Logger	20 @ 0
Bit Size	5.875
Type Fluid in the Hole	AIR
Density / Viscosity	
PH / Fluid Loss	
Source of Sample	
Rm @ Measured Temp	
Rmf @ Measured Temp	
Rmc @ Measured Temp	
Source of Rmf / Rmc	
Rm @ BHT	
Time Since Circulation	
Time Since Stop Drilling	
Max. Recorded Temp.	
Equipment / Location	0000
Recorded By	
Witnessed By	

ORNISH WIRELINE SERVICES, INC.
CHANUTE, KANSAS

GAMMA RAY
CASING COLLAR
CEMENT BOND
COMPLETION LOG

JACK HORTON
KURTIS #3
WAYSIDE HAVANA
MONTGOMERY County KANSAS
SEC. 1 TWP. 34S RGE. 14E
Other Services
NEU
Elevation: GL
Permanent Datum: GL
Log Measured From: KB 0 Ft. Above Perm. Datum
Drilling Measured From: KB

All interpretations, opinions or conclusions issued or otherwise from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not accept in the case of gross or willful negligence or our part, no liability 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 based on our general terms and conditions set forth in our current Price Schedule.

Comments

THANK YOU

Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)
			Mono Mono sub	2.17	1.69	5.00
TEMP	19.29					
ANSFSFT	17.20					
ANSFSFC	16.29					
ANFSFT	16.20		CBL/TEKCO-199 1oZ w Temp (Ded (0'10) Tiltrix-KN Dbg1 / 1111F Gas Blocker with Temp	9.75	1.69	50.00
MNFTEMP	12.78		Mono Mono sub	2.17	1.69	5.00
MNFSFNC	12.78					
			CR-TITAN, 165 (TITAN_001) Titan 1 1111F Gamma Ray	4.75	1.69	20.00
GR	7.29					
CCL	4.73		CCL-TITAN (TITN) Titan 1 1111F Reader	1.53	1.69	6.00
			NEU-TITAN (TITNEU) Titan 1 1111F Reader	4.33	1.69	25.00
NEU	0.93					

Dataset: kuTrk 45 (ft) 1600feet\run1\pass3
Total Length: 24.73 ft
Total Weight: 113.00 lb
O.D.: 1.69 in

Database File: jb kuTrk 45 (ft)
Dataset Pathname: pass3
Presentation Format: gr-ccl
Dataset Creation: Wed Jan 11 09:34:36 2012 by Log Rite Cascadilla 5900
Charted by: Depth in Feet scaled 1:100

0 Color Locator 1
0 Gamma Ray 150
150 gr 300

0 AMPSFT (mv) 100 200
1200 TTFT (usec) 200
1600 NEU (lbs) 1600

VOL 1200

CCL
AMPSFT
TTFT
PERFORATION
2 PHG #510
IN SHOTS @ HAT 650'

Database File: jb kuTrk 45 (ft)
Dataset Pathname: pass3
Presentation Format: gr-ccl
Dataset Creation: Wed Jan 11 09:34:36 2012 by Log Rite Cascadilla 5900
Charted by: Depth in Feet scaled 1:100

150 GR 300
0 CCL 200 100
1600 NEU (lbs) 1600

CCL
PERFORATION
2 PHG #510
IN SHOTS @ HAT 650'

150 gr 300 CCL 200 100 NEU (lbs) 1600

ORNISH WIRELINE SERVICES, INC.
CHANUTE, KANSAS

Company	JACK HORTON
Well	KURTIS #3
Field	WAYSIDE HAVANA
County	MONTGOMERY SEC. 1 TWP. 34S RGE. 14E
State	KANSAS Date 1-12-12