ORNISH WIRELINE SERVICES, INC.
Granite, Kansas

Company LAYMON OIL II, LLC
Well GLADES #101-17
Field VERNON
County WOODSON
State KANSAS

GAMMA RAY CORRELATION COMPLETION LOG

Company LAYMON OIL II, LLC
Well GLADES #101-17
Field VERNON
County WOODSON State KANSAS
Location 330' FNL & 3080' FEL
S- 9 T- 24S R- 16E
Elevation 1111 Kb 1109 Gl Date 11-1-2017
Permanent Datum: GL Log Measured From: KB 2 Ft. Above Perm. Datum
Drilling Measured From: KB

Type Fluid	Water	Run No.	ONE
Density	8.4	Depth Driller	1000
Viscosity	28	Depth Logged	1000
Max Rec Temp	70 F	Top Log Int.	SURFACE
Est. Cmt Top	SURFACE	Bottom Log Int.	1000
Equip. Location	EUREKA	Casing Driller	20 @ SURFACE
Recorded By	D. HAMPTON	Casing Logged	20
Witnessed By	NONE	Bit Size	7 7/8

Source Factor		Matrix	Sandstone
Source Spacing		Fluid	Fresh
Source Type	Gamma Ray	Hole	Fluid Filled
Tool Type	Gamma Ray	Max Rec Temp	70 F
Tool Model	GR	Equipment	1109
Tool Serial	1109	Truck	1109
Tool Diameter	1.69	Operator	D. HAMPTON
Tool Length	10.00	Witnessed By	NONE
Sensor Offset	7.59		
Depth Control	Casing Collar Locator		
Depth Correlation	Gamma Ray Correlation		
Depth Reference	Casing Collar Locator		
Primary Depth Control	Casing Collar Locator		
Primary Depth Reference	Casing Collar Locator		
Primary Log Header	Gamma Ray Correlation		
Primary Log Footer	Gamma Ray Correlation		
Primary Log Interval	1000 to SURFACE		
Primary Log Speed	20 FT/MIN		
Primary Log Time Constant	0.1		
Primary Log Sensitivity	1		
Primary Log Offset	0		
Primary Log Filter			
Primary Log Direction	DOWN		
Primary Log Type	GR		
Primary Log Name	GR		
Primary Log Units	API		
Primary Log Scale	0 - 150		
Primary Log Color	0		
Primary Log Line Width	0		
Primary Log Line Type	0		
Primary Log Grid Type	0		
Primary Log Grid Color	0		
Primary Log Grid Line Width	0		
Primary Log Grid Line Type	0		
Secondary Log Header			
Secondary Log Footer			
Secondary Log Interval			
Secondary Log Speed			
Secondary Log Time Constant			
Secondary Log Sensitivity			
Secondary Log Offset			
Secondary Log Filter			
Secondary Log Direction			
Secondary Log Type			
Secondary Log Name			
Secondary Log Units			
Secondary Log Scale			
Secondary Log Color			
Secondary Log Line Width			
Secondary Log Line Type			
Secondary Log Grid Type			
Secondary Log Grid Color			
Secondary Log Grid Line Width			
Secondary Log Grid Line Type			

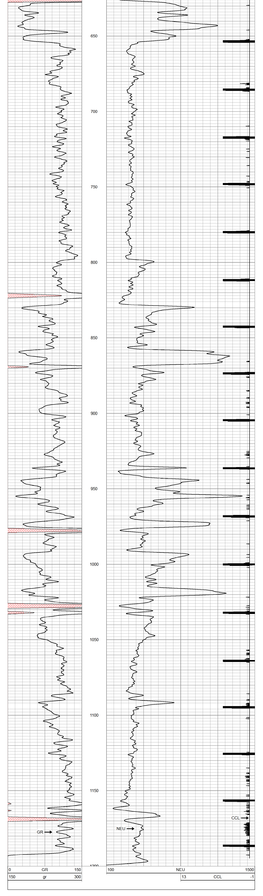
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, 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

THIS LOG RAN PRIOR TO CEMENTING CASING

THANK YOU

Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lbs)
GR	7.59		GR-TITAN_169 (TIT169_001) Tran / 111/W Gamma Ray	4.75	1.69	20.00
CCL	5.05		CCL-TITAN_169 (TIT169) Tran / 111/W Coupling CCL	1.83	1.69	7.50
NEU	0.63		NEU-TITAN_169 (TIT169_001) Tran / 111/W Neutron	4.33	1.69	20.00

Dataset:
Total Length: 10.92 ft
Total Weight: 47.50 lb
O.D: 4.69 in

Database File: e:\glades #101-17.db
Dataset Pathname: pass1
Presentation Format: gr-ccl
Dataset Creation: Wed Nov 01 12:21:20 2017 by Log Net Cassettes 07122
Charted by: Depth in Feet scaled 1:240