ORNISH WIRELINE SERVICES, INC. CHANUTE, KANSAS

Company TAILWATER, INC.
Well P. WINFREY #2-IW
Field GARNETT SHOESTRING
County ANDERSON
State KANSAS

GAMMA RAY NEUTRON COMPLETION LOG

Company TAILWATER, INC.
Well P. WINFREY #2-IW
Field GARNETT SHOESTRING
County ANDERSON
State KANSAS

Run Number
Depth Driller
Depth Logger
Bottom Logged Interval
Top Log Interval
Casing Driller
Casing Logger
Bit Size
Type Fluid
Density / Viscosity
Ph / Fluid Loss
Source of Sample
Rm @ Measured Temp
Rmf @ Measured Temp
Source of Rmf / Rmc
Rm @ BHT
Time Since Circulation
Time on Bottom
Maximum Recorded Temp
Equipment Number
Location
Recorded By
Witnessed By

Permanent Datum: GROUND
Log Measured From: G.L.
Drilling Measured From: G.L.

Elevation: 995EST K.B. / G.L. / D.F.

API #: 15-003-25765-0000
Other Services

SEC. 27 TWP. 20S RGE. 20E
2370' FSL & 660' FWL

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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 expense 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)
GR	7.59		GR-TITAN_169 (TIT169_001) Titan 1 11/16" Gamma Ray	4.75	1.69	20.00
CCL	5.05		CCL-TITAN_169 (TIT169) Titan 1 11/16" Logging CCL	1.83	1.69	7.50
NEU	0.63		NEU-TITAN_169 (TIT169_001) Titan 1 11/16" Neutron	4.33	1.69	20.00

Dataset: winfrey_p_#2-iw.db: field\well\run 1\pass2
Total Length: 10.92 ft
Total Weight: 47.50 lb
O.D: 1.69 in

Database File: e:\winfrey_p_#2-iw.db
Dataset Pathname: pass2
Presentation Format: gr-n-ccl
Dataset Creation: Tue Dec 10 12:32:36 2013 by Log Std Casedhole 07122
Charted by: Depth in Feet scaled 1:240

0 GR 150
150 gr 300
100 NEU 1500
13 CCL -1

PERFORATIONS
2" DML-RTG
11 SHOTS @ 608' TO 613'
7 SHOTS @ 615' TO 618'
13 SHOTS @ 652' TO 658'
31 TOTAL PERFORATIONS
2 SPF

GR
NEU
CCL

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Field GARNETT SHOESTRING
County ANDERSON SEC. 27 TWP. 20S RGE. 20E
State KANSAS Date 12-10-2013