JW WIRELINE COMPANY

GAMMA RAY CCL
CEMENT BOND VDL

Company KERR-MCGEE OIL & GAS ONSHORE LP
Well VYNCKIER 15-2A
Field WATTENBERG
County WELD
State COLO

Location: Other Services:
Permanent Datum: Elevation: 4980 Directional
Log Measured From: KB 6 ft
Drilling Measured From: GL 4974 ft
KB 6
DF
GL 4974

Company KERR-MCGEE OIL & GAS ONSHORE LP
Well VYNCKIER 15-2A
Field WATTENBERG
County WELD State COLO
Location SEC 2 TWP 3N RGE 67W API # 05123500000000

Sec 2 Twp 3N Rge 67W
SW NE
1900 FNL 1900 FEL
Elevation: KB 4980 GL 4974
Permanent Datum: Log Measured From: KB 6 ft Above Perm. Datum
Drilling Measured From: KB
Date 10/7/2013
Run One
Depth Driller 7000
Depth Logger 7000
Bottom Logged Interval 7000
Top Logged Interval 1300
Casing Driller 8.625 @ 1300
Casing Logger 1300
Bit Size 7.875
Type Fluid in Hole WATER
Density / Viscosity
Max Rec. Temp. deg. F
Resistivity @ Temp.
Resistivity @ Temp.
Source of Sample
Rm @ Meas. Temp.
Rmf @ Meas. Temp.
Rmc @ Meas. Temp.
Source of Rmf / Rmc
Rm @ BHT
Time Since Circ.
Time on Location
Max Rec. Temp. deg. F
Equipment / Location
Recorded By
Witnessed By

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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 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

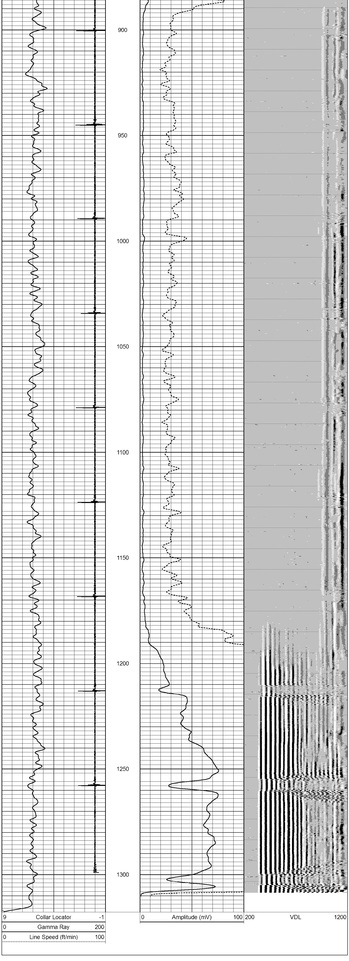
Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)
CCL	18.58		CCL-TekCo (1 11/16 MOT) (1.68)	1.67	1.69	20.00
			CENT-D (2) 2 3/4 Cent	2.21	2.75	10.00
TEMP	12.85					
WVFCAL	11.02		CBLTEKCO-168 (1681) 1 11/16 Tekco CBL	9.75	1.69	50.00
WVF3FT	10.44					
WVF5FT	9.44					
WVFTEMP	6.02					
WVFSYNC	6.02		CENT-A (1) 1 11/16 cent	2.21	1.69	10.00
			GR-Tek-Co (168) 1 11/16 400 Deg. Logging Gamma Ray	3.81	1.68	40.00
GR	1.00					

Dataset: vynckier 15-2a.dlis: field/well/run1/pass3
Total Length: 19.65 ft
Total Weight: 130.00 lb
O.D. 2.75 in

Database File: vynckier 15-2a.db
Dataset Pathname: pass3
Presentation Format: scbl_df
Dataset Creation: Thu Oct 10 07:57:06 2013 by Log SCH 111116
Charted by: Depth in Feet scaled 1:240

0 Collar Locator -1
0 Gamma Ray 200
0 Line Speed (ft/min) 100

0 Amplitude (mV) 100 200 VDL 1200



0 Collar Locator -1
0 Gamma Ray 200
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