Company	KERR-McGEE OIL AND GAS ONSHORE LP
Well	ROCKY MOUNTAIN FUEL CO F #3
Field	WATTENBERG
County	WELD
State	COLORADO

JW WIRELINE COMPANY

CEMENT BOND GAMMA RAY VDL COLLAR CORRELATION LOG

Company	KERR-McGEE OIL AND GAS ONSHORE LP
Well	ROCKY MOUNTAIN FUEL CO F #3
Field	WATTENBERG
County	WELD
State	COLORADO
Location:	API # 05-123-06555-0000 SHL 1010' FSL & 1950' FEL SW SE Twp 1N Rge 67W Sec 9
Other Services	CBL GR CCL GR
Elevation	KB 5020 DF 5019 GL 5005

Log Measured From: KB, 15 Ft. Above Perm. Datum
Drilling Measured From: KB

	From	To
Date	10-May-14	
Run Number	ONE	
Depth Driller	7174	
Depth Logger	7170	
Bottom Logged Interval	7170	
Top Log Interval	500	
Open Hole Size	7.875	

Type Fluid in Hole	Density	Viscosity	pH	Fluid Loss	Source of Sample	Rm @ Meas. Temp	Rmf @ Meas. Temp	Rmc @ Meas. Temp	Source Rmf / Rmc	Rm @ BHT	Time Since Circulation	Time Logger on Bottom	Maximum Recorded Temperature	Equipment Number	Location	Recorded By	Witnessed By
WATER	8.33	26	7	10	MUD PIT	0.2 @ 70 F	0.16 @ 70 F	0.25 @ 70 F	MEAS / MEAS	0.1 @ 160 F	4 HRS	10:00	160 F	5116	GREELEY, CO	J. BOWEN	J. BOWEN

Casing Record	Size	Weight	Grade	Top (Ft)	Bottom (Ft)
Surface String	8.625	24.00	J-55	0	1490
Production String	4.5	11.60	N-80	0	7174
Liner	3.5	9.30	P-110	6995	7174

<<< Fold Here >>>

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

THANK YOU FOR CHOOSING J-W WIRELINE

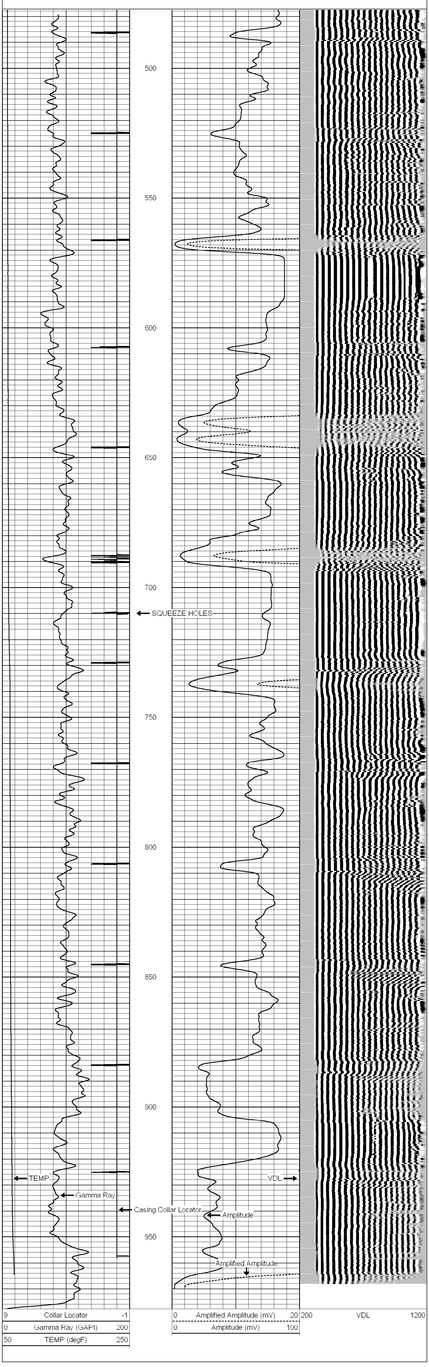
Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)
CCL	19.57		CCL-275tekco (2.75TEKCO) 2.94 TEK CCL Earth Mag	1.96	2.75	20.00
			CENT-TEKCO (101)	2.73	2.75	10.00
TEMP	12.78					
WVFS1	11.49					
WVFS2	11.49					
WVFS3	11.49		275CTEKSECWTWSLCANS-275RIB (1239.13 2.94" (R.) BJ TOOL JNT, SFT and REA RIB SIGNALS 400 DEG "F" @20K PSI With Sliding Cans For Pressure Balance		2.75	102.00
WVFS4	11.49					
WVFS5	11.49					
WVFS6	11.49					
WVFS7	11.49					
WVFS8	11.49					
WVF3FT	10.74					
WVFCAL	10.74					
WVFSYNC	10.74					
WVF5FT	9.74					
WVFTEMP	6.41					
			CENT-TEKCO (101)	2.73	2.75	10.00
			GR-TEKCO (101sgr)	3.68	2.75	30.00
GR	1.06					

Dataset: rky mtn fuel co f #3.db: field/well/run1/pass15
Total Length: 28.22 ft
Total Weight: 172.00 lb
O.D. 2.75 in

Database File: rky mtn fuel co f #3.db
Dataset Pathname: pass15
Presentation Format: scbl_sr
Dataset Creation: Thu May 15 15:13:51 2014 by Log SCH 111116
Charted by: Depth in Feet scaled 1:240

9	Collar Locator	-1	0	Amplified Amplitude (mV)	20
0	Gamma Ray (GAPI)	200	0	Amplitude (mV)	100
50	TEMP (degF)	250			

200	VDL	1200			



9	Collar Locator	-1	0	Amplified Amplitude (mV)	20
0	Gamma Ray (GAPI)	200	0	Amplitude (mV)	100
50	TEMP (degF)	250			

200	VDL	1200