J-W WIRELINE COMPANY

CEMENT BOND GAMMA RAY VDL COLLAR CORRELATION LOG

Company	KERR-McGEE OIL AND GAS ONSHORE LP
Well	MORNING FRESH 7-22
Field	WATTENBERG
County	WELD
State	COLORADO

Company KERR-McGEE OIL AND GAS ONSHORE LP
Well MORNING FRESH 7-22
Field WATTENBERG
County WELD State COLORADO

Location: API #: 05-123-22898-0000
SW NE
2180' FNL & 2180' FEL
SEC 22 TWP 3N RGE 65W

Other Services

Permanent Datum	GL	Elevation 4900	Elevation	K.B. 4912
Log Measured From	KB			D.F. 4911
Drilling Measured From	KB			G.L. 4900

Date	MARCH 14, 2014
Run Number	ONE
Depth Driller	7511
Depth Logger	1768
Bottom Logged Interval	1767
Top Log Interval	400
Open Hole Size	7 7/8"
Type Fluid	WATER
Density / Viscosity	--
Max. Recorded Temp.	NOT RECORDED
Estimated Cement Top	
Time Well Ready	--
Time Logger on Bottom	--
Equipment Number	2400
Location	STERLING CO.
Recorded By	PHIL LOPEZ
Witnessed By	MARK VANDAGRIFF

Borehole Record				Tubing Record			
Run Number	Bit	From	To	Size	Weight	From	To

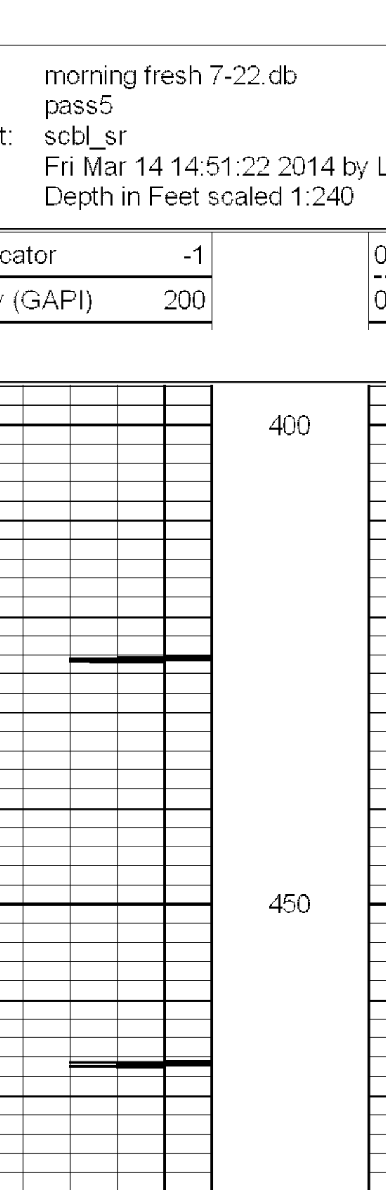
Casing Record	Size	Wgt/Ft	Top	Bottom
Surface String	8.63	24.00	SURFACE	679
Prot. String				
Production String	4.50	11.6	SURFACE	7487
Liner				

<<< 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)	Description	Len (ft)	OD (in)	Wt (lb)
CCL	19.57	CCL-275tekco (2.75TEKCO) 2 3/4 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	275CTEKSECWTWSLCANS-275RIB (1239.13 2 3/4" (R.I.B.) TOOL 3FT, 5FT and 8EA RIB SIGNALS 400 DEG "F" @20K PSI With Sliding Cans For Pressure Ballance		2.75	102.00
WVFS2	11.49				
WVFS3	11.49				
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	1.06	GR-TEKCO (101sgr)	3.68	2.75	30.00

Dataset: morning fresh 7-22.db: field/well/run1/pass5
Total Length: 20.22 ft
Total Weight: 172.00 lb
O.D. 2.75 in

Database File: morning fresh 7-22.db
Dataset Pathname: pass5
Presentation Format: scbl_sr
Dataset Creation: Fri Mar 14 14:51:22 2014 by Log SCH 111116
Charted by: Depth in Feet scaled 1:240