J-W WIRELINE COMPANY

GAMMA RAY CCL
CEMENT BOND VDL

Company KERR-McGEE OIL & GAS ONSHORE LP.
Well PIONEER 7-15
Field WATTENBERG
County WELD State CO

Location: API #: 0512327015
SURF: 1250' FNL X 1352' FEL NW NE
BHL: 1993' FNL X 1976' FEL SW NE (act)
SEC TWP RGE

Other Services

Permanent Datum	GL	Elevation	4874
Log Measured From	KB		
Drilling Measured From	KB		

Elevation
K.B. 4894
D.F. 4893
G.L. 4874

Company	KERR-McGEE OIL & GAS ONSHORE LP.				
Well	PIONEER 7-15				
Field	WATTENBERG				
County	WELD				
State	CO				
Date	FEB-17-2009				
Run Number	ONE				
Depth Driller	7896				
Depth Logger	7791				
Bottom Logged Interval	7788				
Top Log Interval	3900				
Open Hole Size	----------				
Type Fluid	WATER				
Density / Viscosity	----------				
Max. Recorded Temp.	216 F				
Estimated Cement Top	5330				
Time Well Ready	----------				
Time Logger on Bottom	----------				
Equipment Number	581				
Location	STERLING CO				
Recorded By	MIKE MEISNER				
Witnessed By	LEWIS CAMP				

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

Casing Record	Size	Wgt/Ft	Top	Bottom
Surface String				
Prot. String				
Production String	4 1/2			
Liner				

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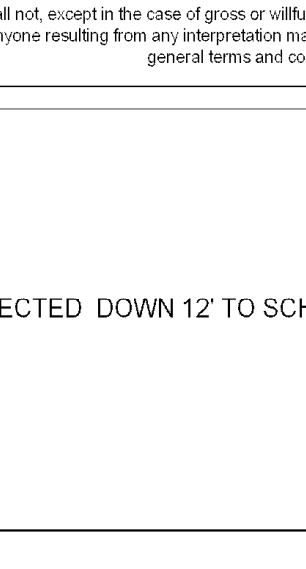
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs,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

CORRECTED DOWN 12' TO SCHLUMBERGER OPENHOLE DATED 19-JAN-2009



Sensor	Offset (ft)	Description	Len (ft)	OD (in)	Wt (lb)
		CCL-S_101 (101)	2.92	1.69	11.00
CCL	17.99				
		CENT-TEKCO (101)	2.73	2.25	
TEMP	12.57				
WVFCAL	11.15				
WVFS1	11.15	_SCBLTEKSECT-225Temp (T225t_001) TekCo 2 1/4" Sector Tool with Temperature	9.11	2.25	75.00
WVFS2	11.15				
WVFS3	11.15				
WVFS4	11.15				
WVFS5	11.15				
WVFS6	11.15				
WVFS7	11.15				
WVFS8	11.15				
WVF3FT	10.40				
WVF5FT	9.40				
WVFTEMP	6.15				
WVFSYNC	6.15				
		CENT-TEKCO (102)	2.73	2.25	
		_GR-FLEX (100) Flexstack Gamma Ray	3.42	1.69	22.05
GR	0.67				

Dataset: pioneer 7-15.db: field/well/run1/pass4
Total Length: 20.91 ft
Total Weight: 108.05 lb
O.D. 2.25 in

Database File: pioneer 7-15.db
Dataset Pathname: pass4
Presentation Format: scbl_dr
Dataset Creation: Tue Feb 17 10:47:05 2009 by Log Std Casedhole 07122
Charted by: Depth in Feet scaled 1:240

Database File: pioneer 7-15.db
Dataset Pathname: pass2
Presentation Format: scbl_dr
Dataset Creation: Tue Feb 17 10:09:57 2009 by Log Std Casedhole 07122
Charted by: Depth in Feet scaled 1:240

7300
7350
7400
7450
7500
7550
7600
7650
7700
7750
7800
9 Collar Locator -1
0 Gamma Ray (GAPI) 200
0 Amplitude (mV) 100
200 VDL 1200