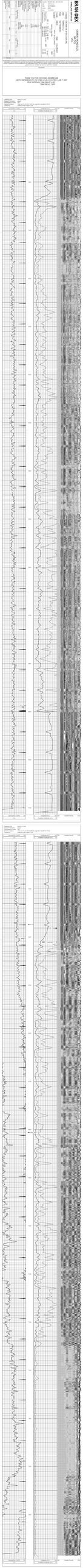

BRAN-DEX
WIRELINE SERVICES

CEMENT BOND LOG
GR CCL
VDL

Company	ENCANA OIL & GAS (USA) INC.
Well	HARKIS 31-2
Field	WATTENBERG
County	WELD
State	COLORADO

Company ENCANA OIL & GAS (USA) INC.
Well HARKIS 31-2
Field WATTENBERG
County WELD State COLORADO

Location: API # : 05-123-22186-00
550'FNL & 2080' FEL
NW NE
SEC 2 TWP 2N RGE 65W

Other Services
PERF

Permanent Datum GROUND LEVEL Elevation 4850
Log Measured From KELLY BUSHING
Drilling Measured From KELLY BUSHING

Elevation
K.B. 4865
D.F. 4864
G.L. 4850

Date	14-JUNE-2007
Run Number	1
Depth Driller	7745
Depth Logger	7694
Bottom Logged Interval	7692
Top Log Interval	3700
Open Hole Size	7-7/8
Type Fluid	WATER
Density / Viscosity	-
Max. Recorded Temp.	-
Estimated Cement Top	3830
Time Well Ready	ROA
Time Logger on Bottom	-
Equipment Number	443
Location	YUMA
Recorded By	BRADY DILKA
Witnessed By	BRAD BOEHM

Borehole Record

Run Number	Bit	From	To

Tubing Record

Size	Weight	From	To

Casing Record	Size	Wgt/Ft	Top	Bottom
Surface String				
Prot. String				
Production String				
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 JW WIRELINE
DEPTH REFERENCE TO PSI OPEN HOLE LOG DATED JUNE 7, 2007
PERF INTERVAL 7604-7620 AT 2 SPF
7588-7592 AT 2 SPF

Database File: harkis 31-2.db
Dataset Pathname: pass4
Presentation Format: cblx
Dataset Creation: Wed Jun 13 23:02:47 2007 by Log Std Casedhole 06120
Charted by: Depth in Feet scaled 1:240

Database File: harkis 31-2.db
Dataset Pathname: pass3
Presentation Format: cblx
Dataset Creation: Wed Jun 13 22:35:05 2007 by Log Std Casedhole 06120
Charted by: Depth in Feet scaled 1:240