HIGH RESOLUTION
COMPENSATED DENSITY
SIDEWALL NEUTRON LOG

10/29/11

RECEIVED
MO Oil & Gas Council

Company	COLT ENERGY, INC
Well	SEITZ FAMILY FARMS # 1-5
Field	
County	VERNON
State	MISSOURI

Company	COLT ENERGY, INC
Well	SEITZ FAMILY FARMS # 1-5
Field	
County	VERNON
State	MISSOURI
Location	API # 24217-22632
	Latitude 37.76985 & Longitude -94.56442
	170' FNL & 365' FEL
	SEC 05 TWP 34N RGE 33W
Other Services	DIL
Permanent Datum	GL
Elevation	809'
Log Measured From	GL
Drilling Measured From	GL
Elevation	K.B. — D.F. — G.L. 809'

Date	11.09.2010
Run Number	ONE
Depth Driller	248'
Depth Logger	244'
Bottom Logged Interval	244'
Top Log Interval	SURFACE
Casing Driller	8 5/8" @ 21'
Casing Logger	8 5/8" @ 21'
Bit Size	7 7/8"
Type Fluid in Hole	WATER
Density / Viscosity	
pH / Fluid Loss	
Source of Sample	
Rm @ Meas. Temp	
Rmf @ Meas. Temp	
Rmc @ Meas. Temp	
Source of Rmf / Rmc	
Rm @ BHT	
Time Circulation Stopped	
Time Logger on Bottom	
Maximum Recorded Temperature	
Equipment Number	OW2
Location	HOMINY, OK
Recorded By	LOWERY
Witnessed By	MR. STEGEMAN
	JOHNSON

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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

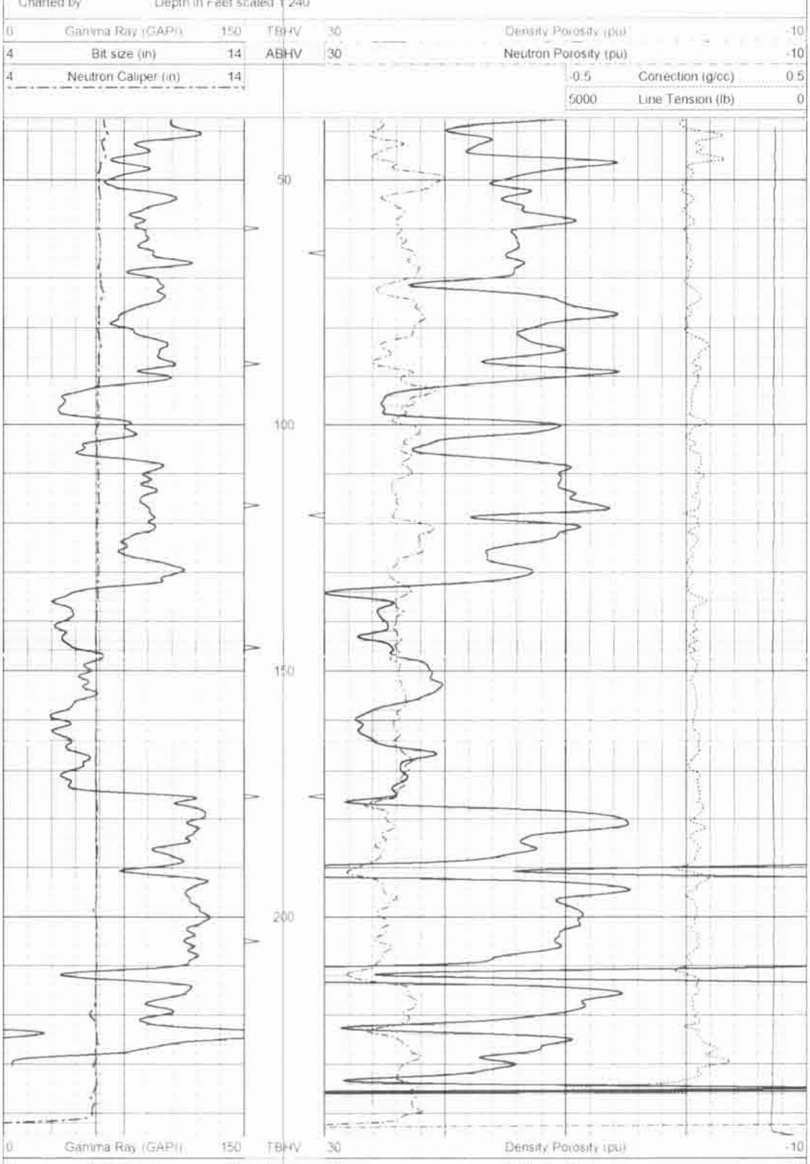
OW2-7246
MATRIX LIMESTONE 2.71 g/cc
ABHV COMPUTED WITH 5 1/2" CASING

PERMIT # 22632

5" CDL/SWN SECTION

Database File	ow2-7246 colt energy.db
Dataset Pathname	CDL/pass1.3
Presentation Format	_neu4
Dataset Creation	Tue Nov 09 12:41:51 2010 by Calc Open-Cased 090629
Charted by	Depth in Feet scaled 1:240

0	Gamma Ray (GAPI)	150	TBHV	30	Density Porosity (pu)		-10
4	Bit size (in)	14	ABHV	30	Neutron Porosity (pu)		-10
4	Neutron Caliper (in)	14			-0.5	Correction (g/cc)	0.5
					5000	Line Tension (lb)	0

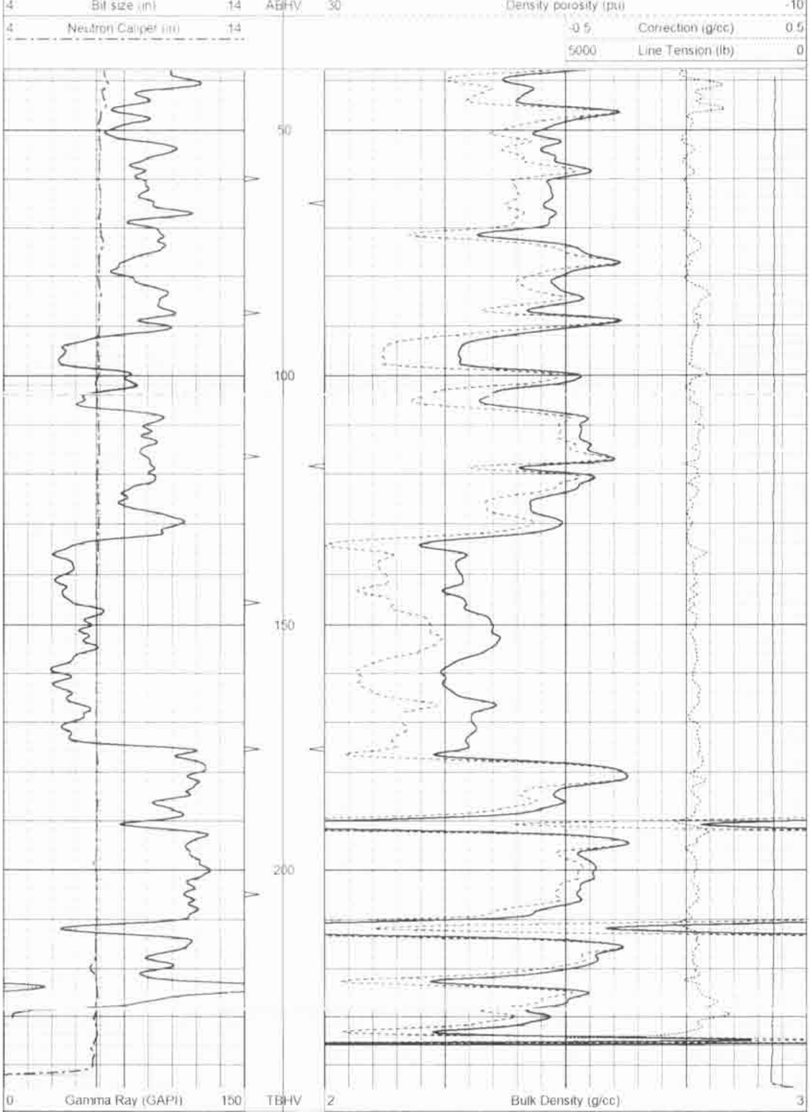


0	Gamma Ray (GAPI)	150	TBHV	30	Density Porosity (pu)		-10
4	Bit size (in)	14	ABHV	30	Neutron Porosity (pu)		-10
4	Neutron Caliper (in)	14			-0.5	Correction (g/cc)	0.5
					5000	Line Tension (lb)	0

5" CDL SECTION

Database File	ow2-7246 colt energy.db
Dataset Pathname	CDL/pass1.2
Presentation Format	bulk4
Dataset Creation	Tue Nov 09 12:41:45 2010 by Calc Open-Cased 090629
Charted by	Depth in Feet scaled 1:240

0	Gamma Ray (GAPI)	150	TBHV	2	Bulk Density (g/cc)		3
4	Bit size (in)	14	ABHV	30	Density porosity (pu)		-10
4	Neutron Caliper (in)	14			-0.5	Correction (g/cc)	0.5
					5000	Line Tension (lb)	0



0	Gamma Ray (GAPI)	150	TBHV	2	Bulk Density (g/cc)		3
4	Bit size (in)	14	ABHV	30	Density porosity (pu)		-10
4	Neutron Caliper (in)	14			-0.5	Correction (g/cc)	0.5
					5000	Line Tension (lb)	0

25" HR CDL SECTION

Database File	ow2-7246 colt energy.db
Dataset Pathname	CDL/pass1.4
Presentation Format	bulk4hr
Dataset Creation	Tue Nov 09 12:42:02 2010 by Calc Open-Cased 090629
Charted by	Depth in Feet scaled 1:48

0	Gamma Ray (GAPI)	150	TBHV	2	Bulk Density (g/cc)		3
4	Bit size (in)	14	ABHV	30	Density porosity (pu)		-10
4	Neutron Caliper (in)	14			-0.5	Correction (g/cc)	0.5
					5000	Line Tension (lb)	0

0	Gamma Ray (GAPI)	150	TBHV	2	Bulk Density (g/cc)		3
4	Bit size (in)	14	ABHV	30	Density porosity (pu)		-10
4	Neutron Caliper (in)	14			-0.5	Correction (g/cc)	0.5
					5000	Line Tension (lb)	0

Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)
			CableHead Isolation Sub	1.42	3.00	20.00
GR	16.06		Gamma-Oilex3006 (3006) Gamma Ray Section	2.81	3.50	75.00
LSD DCAL SSD	10.44 10.15 9.98		Density-Oilex3006 (280) Density Section	6.29	4.00	200.00
SCAL SWN NEU	2.54 2.17 2.08		Neutron-Sidewall3015 (3015) Sidewall Neutron Section	7.81	4.00	150.00

Dataset	ow2-7246 colt energy.db: field/well/CDL/pass1
Total Length	18.33 ft
Total Weight	445.00 lb
O.D.	4.00 in