217-22630

HIGH RESOLUTION COMPENSATED DENSITY SIDEWALL NEUTRON LOG

DAGE WIRELINE

Company: COLT ENERGY, INC.
Well: SEITZ FAMILY FARMS # 10-33 S
Field:
County: VERNON State: MISSOURI
Location: API #
Latitude 37.77506 & Longitude -94.57397
1650' FSL & 1450' FEL
SEC 33 TWP 35N RGE 33W

Other Services: DIL

Permanent Datum: GL Elevation: 817
Log Measured From: GL
Drilling Measured From: GL

Elevation: K.B. — D.F. — G.L. 817'

MO Oil & Gas Council APR 2011

Date	11-09-2010
Run Number	ONE
Depth Driller	250'
Depth Logger	250'
Bottom Logged Interval	248'
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 JOHNSON
Witnessed By	MR. STEGEMAN

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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

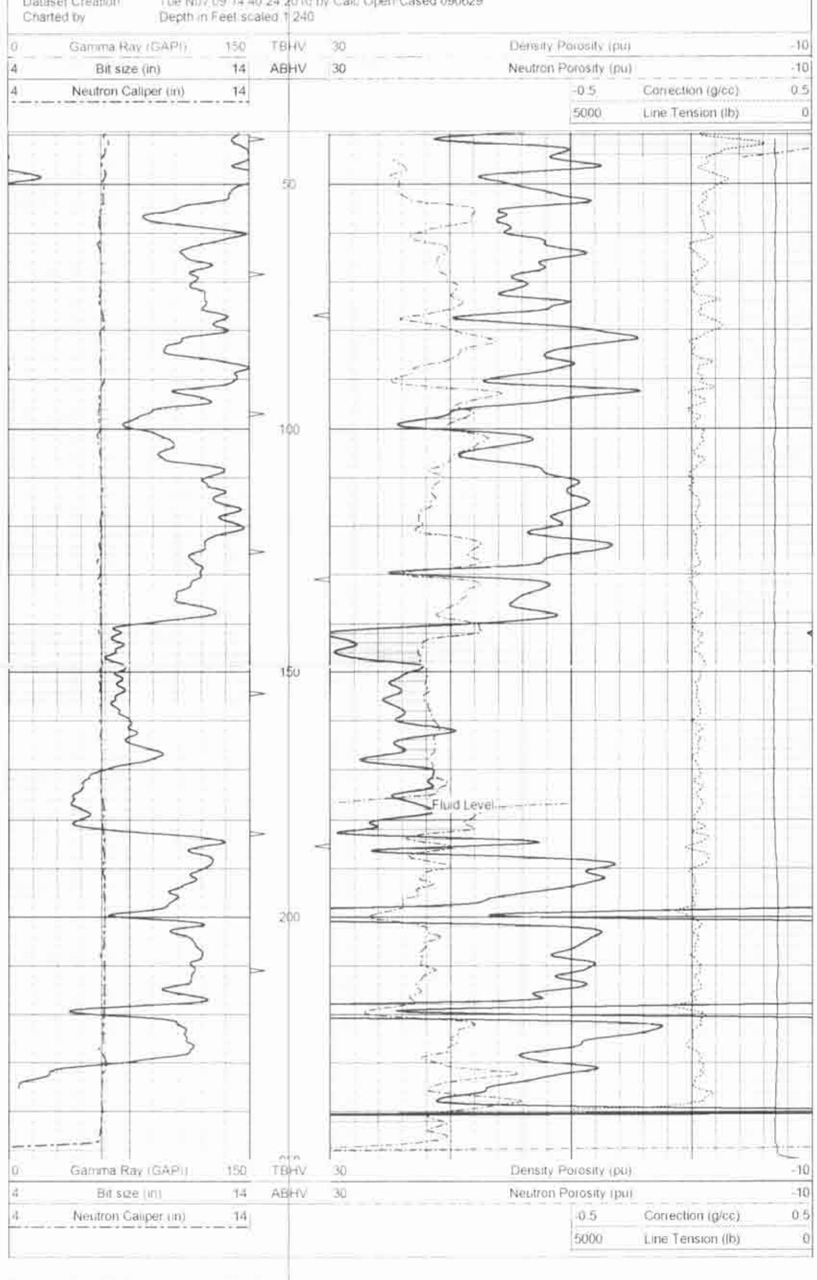
OW2-7247
MATRIX LIMESTONE 2.71 g/cc
ABHV COMPUTED WITH 5 1/2" CASING

PERMIT # 22630

5" CDL/SWN SECTION

Database File: ow2-7247 colt energy.db
Dataset Pathname: CDL/pass1.3
Presentation Format: _neu4
Dataset Creation: Tue Nov 09 14:40:24 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

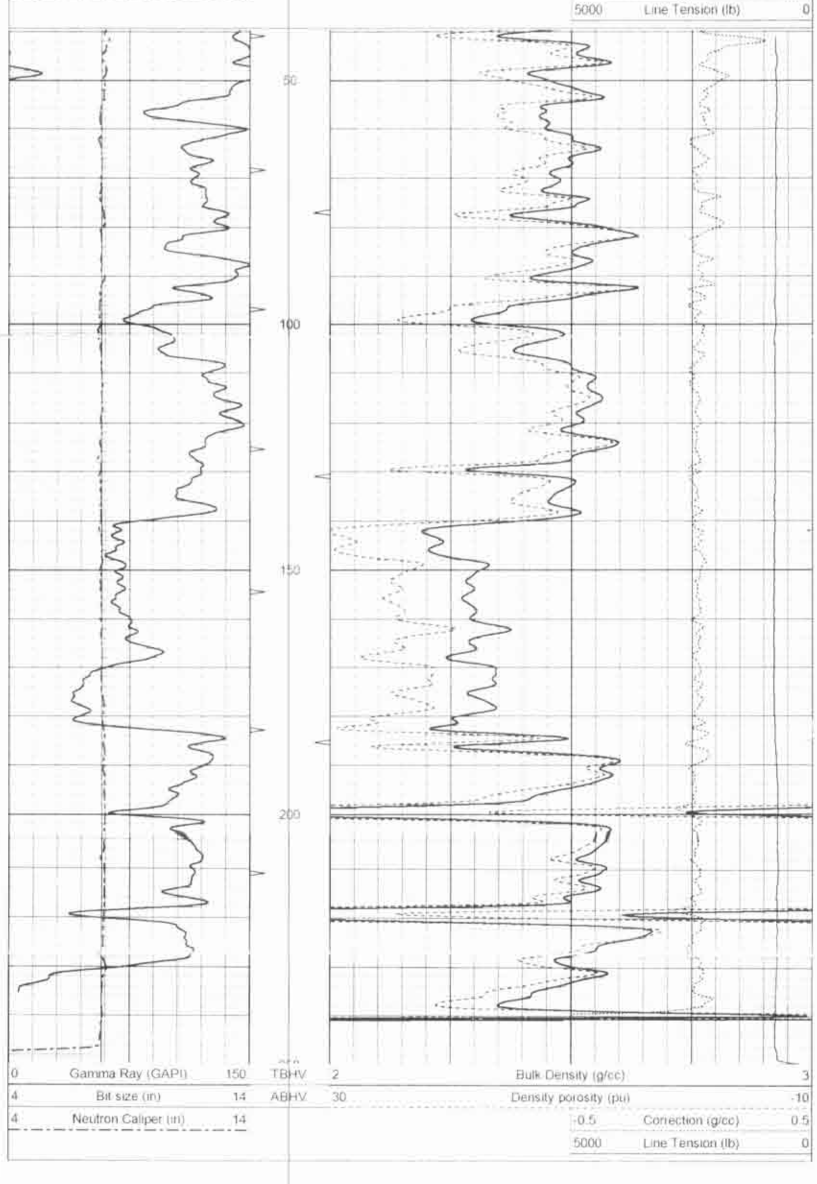


0	Gamma Ray (GAPI)	150	TBHV	30	Density Porosity (pu)		-10
4	Bit size (in)	14	ABHV	30	Neutron Porosity (pu)		-10
4	Neutron Caliper (in)	14			-0.5	Correction (g/cc)	0.5
					5000	Line Tension (lb)	0

5" CDL SECTION

Database File: ow2-7247 colt energy.db
Dataset Pathname: CDL/pass1.2
Presentation Format: bulk4
Dataset Creation: Tue Nov 09 14:39:57 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: ow2-7247 colt energy.db
Dataset Pathname: CDL/pass1.4
Presentation Format: bulk4hr
Dataset Creation: Tue Nov 09 14:40:37 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: ow2-7247 colt energy.db: field/well/CDL/pass1
Total Length: 18.33 ft
Total Weight: 445.00 lb
O.D.: 4.00 in