217-22783

OSAGE WIRELINE

HIGH RESOLUTION COMPENSATED DENSITY SIDEWALL NEUTRON LOG

RECEIVED
AUG 04 2011
Mo Oil & Gas Council

7/29/12

Company COLT ENERGY INC.
Well YARICK # 4-28
Field
County VERNON
State MISSOURI

Company COLT ENERGY INC.
Well YARICK # 4-28
Field
County VERNON State MISSOURI

Location: API # : 24-217-22783-0000

385' FNL & 1140' FWL

SEC 28 TWP 35N RGE 33W

Other Services
DIL

Permanent Datum GL Elevation 814'
Log Measured From GL
Drilling Measured From GL

Elevation
K.B. ---
D.F. ---
G.L. 814'

Date	7-5-2011			
Run Number	ONE			
Depth Driller	296'			
Depth Logger	296'			
Bottom Logged Interval	294'			
Top Log Interval	SURFACE			
Casing Driller	7" @ 21'			
Casing Logger	7" @ 21'			
Bit Size	6.25"			
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	OW1			
Location	HOMINY ,OK			
Recorded By	SHELDON TYLER	SPENCER TYLER		
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

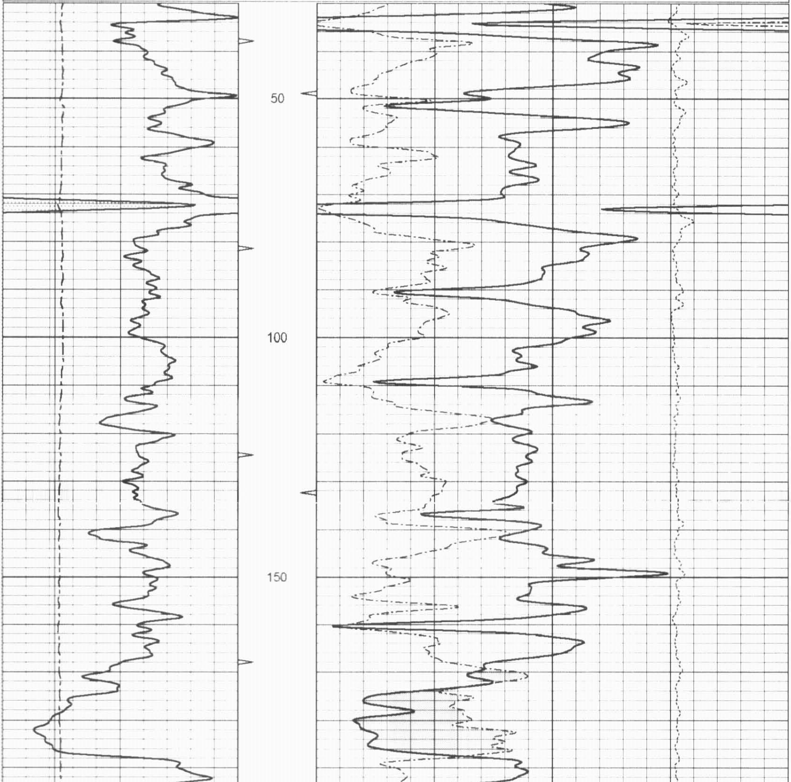
OW1-7804
MATRIX LIMESTON 2.71 G/CC
ABHV COMPUTED WITH 4 1/2 CASING

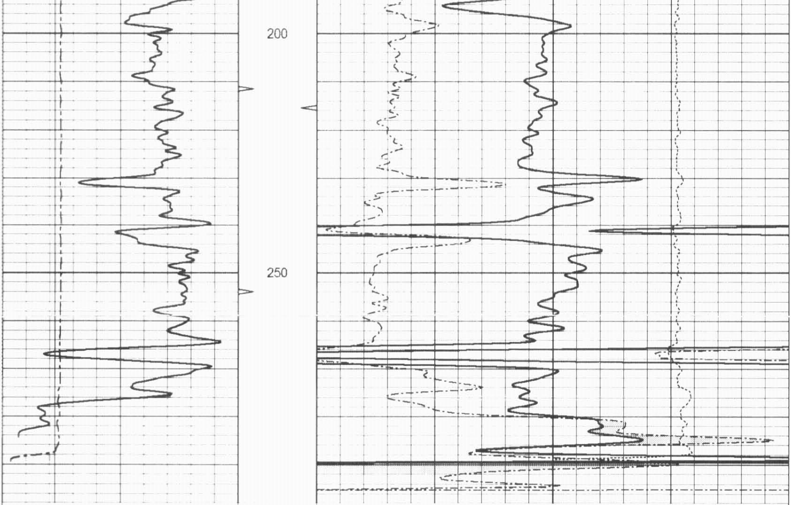
OSAGE WIRELINE

5" CDL/N SECTION

Database File:	ow1-7804 colt energy.db
Dataset Pathname:	CDL/pass2.1
Presentation Format:	_neu4
Dataset Creation:	Tue Jul 05 08:44:45 2011 by Calc Open-Cased 110302
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	Density Caliper (in)	14			RHOC	





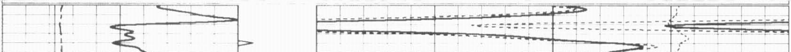
0	Gamma Ray (GAPI)	150	TBHV	30	Density Porosity (pu)	-10
4	Bit Size (in)	14	ABHV	30	Neutron Porosity (pu)	-10
4	Density Caliper (in)	14			RHOC	

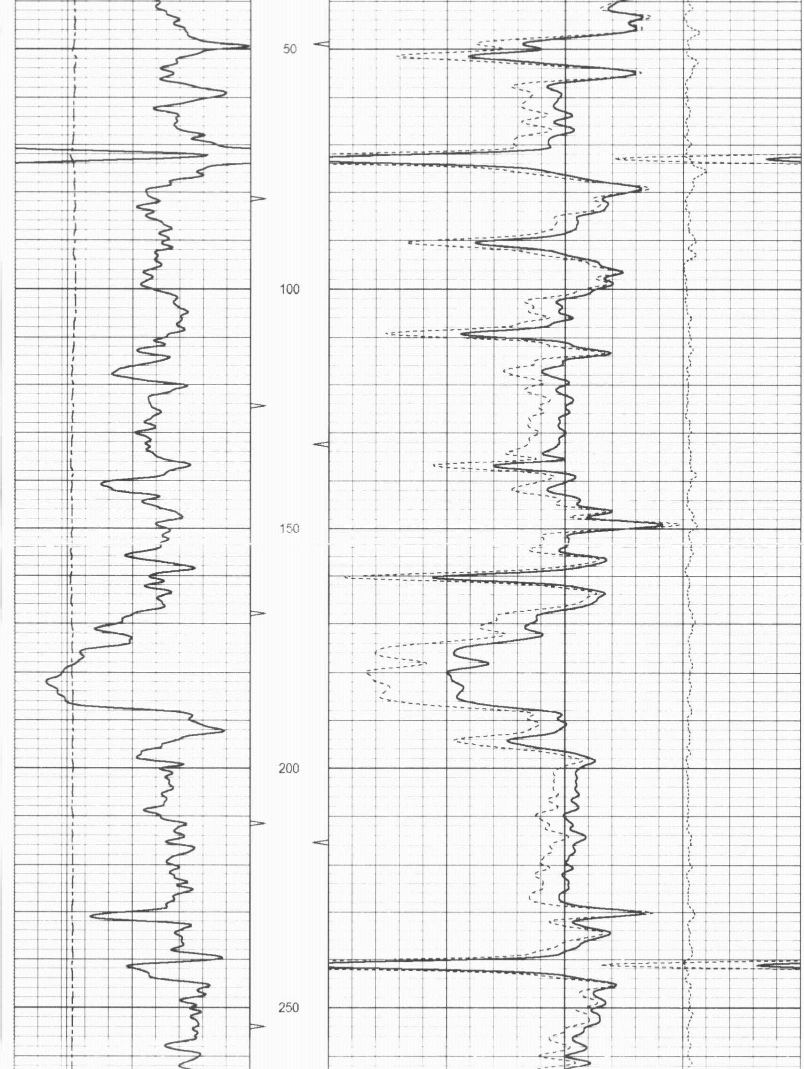
OSAGE WIRELINE

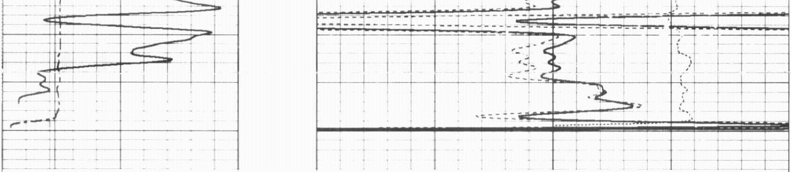
5" CDL SECTION

Database File: ow1-7804 colt energy.db
Dataset Pathname: CDL/pass2.2
Presentation Format: bulk4
Dataset Creation: Tue Jul 05 08:45:03 2011 by Calc Open-Cased 110302
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	Density Caliper (in)	14			RHOC	





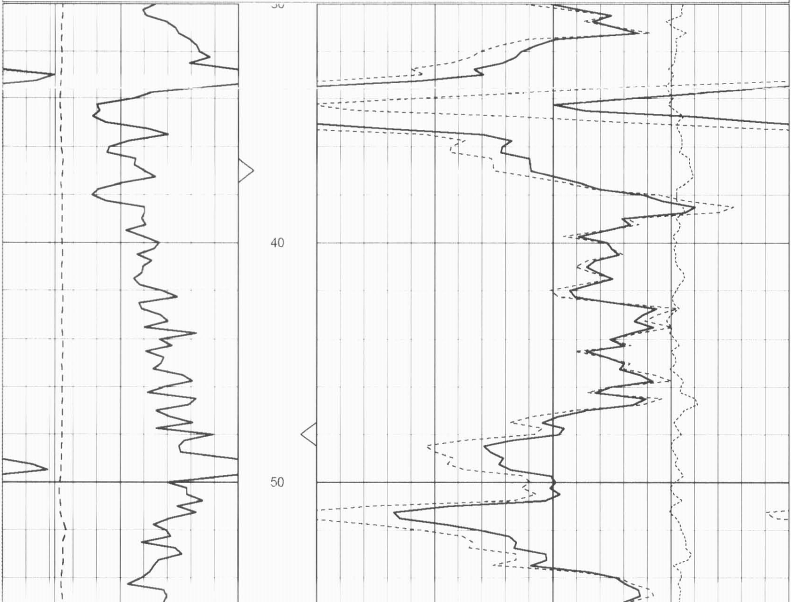


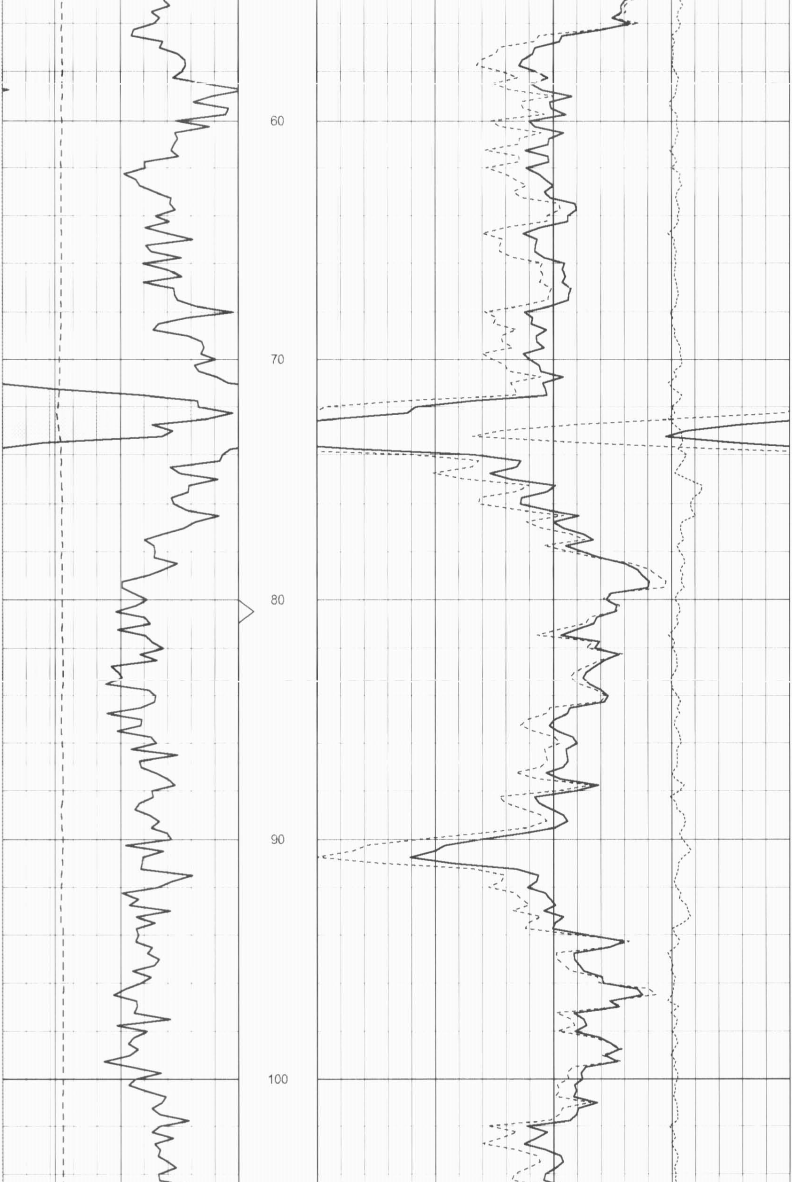
0	Gamma Ray (GAPI)	150	TBHV	2	Bulk Density (g/cc)	3
4	Bit Size (in)	14	ABHV	30	Density Porosity (pu)	-10
4	Density Caliper (in)	14			RHOC	

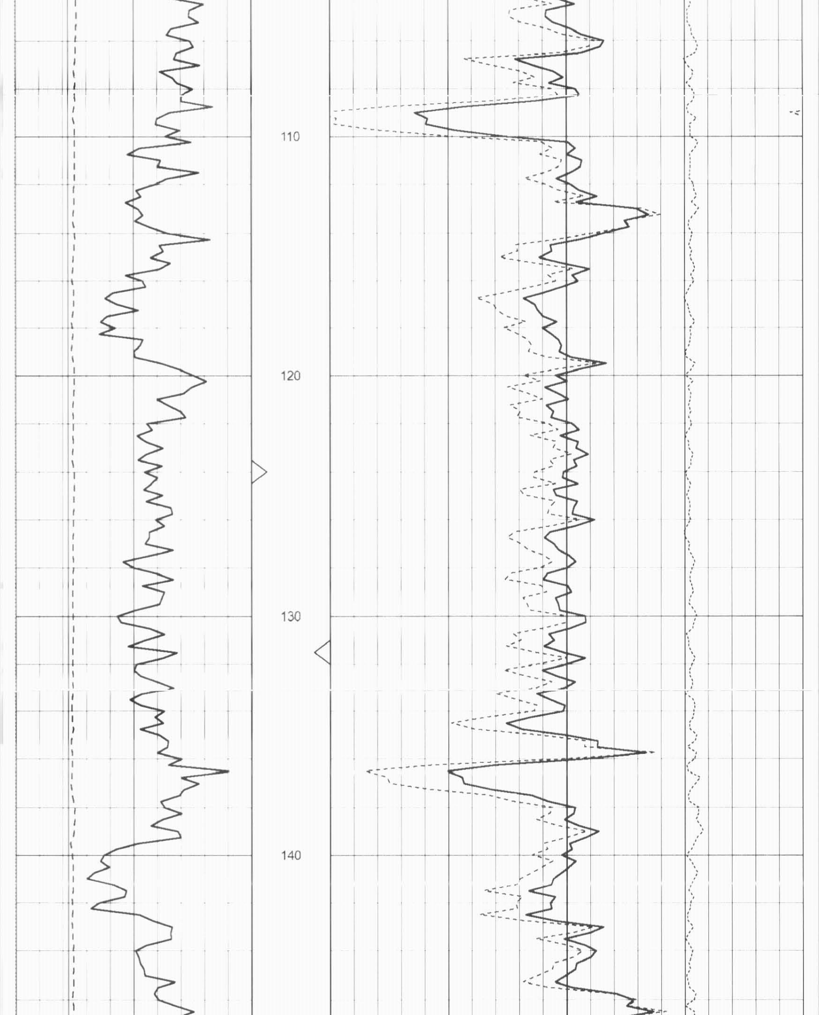
25" HR CDL SECTION

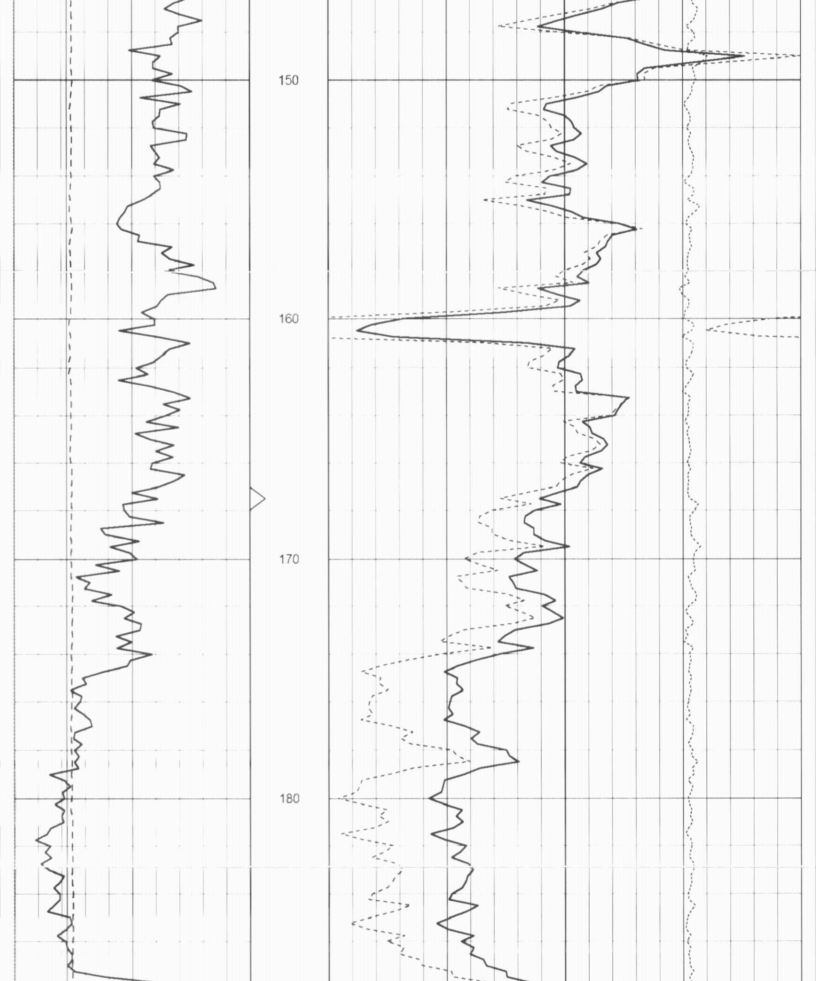
Database File:	ow1-7804 colt energy.db
Dataset Pathname:	CDL/pass2.3
Presentation Format:	bulk4hr
Dataset Creation:	Tue Jul 05 08:45:18 2011 by Calc Open-Cased 110302
Charted by:	Depth in Feet scaled 1:48

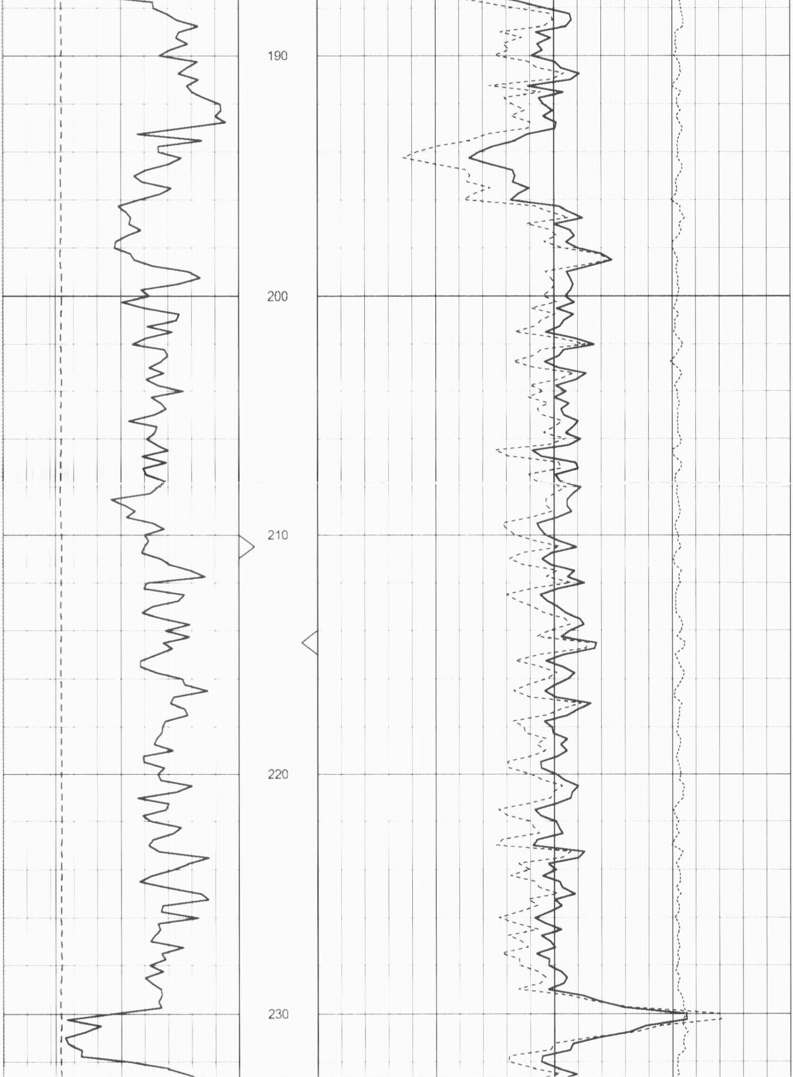
0	Gamma Ray (GAPI)	150	TBHV	2	Bulk Density (g/cc)	3
4	Bit Size (in)	14	ABHV	30	Density Porosity (pu)	-10
4	DCAL (in)	14			RHOC	

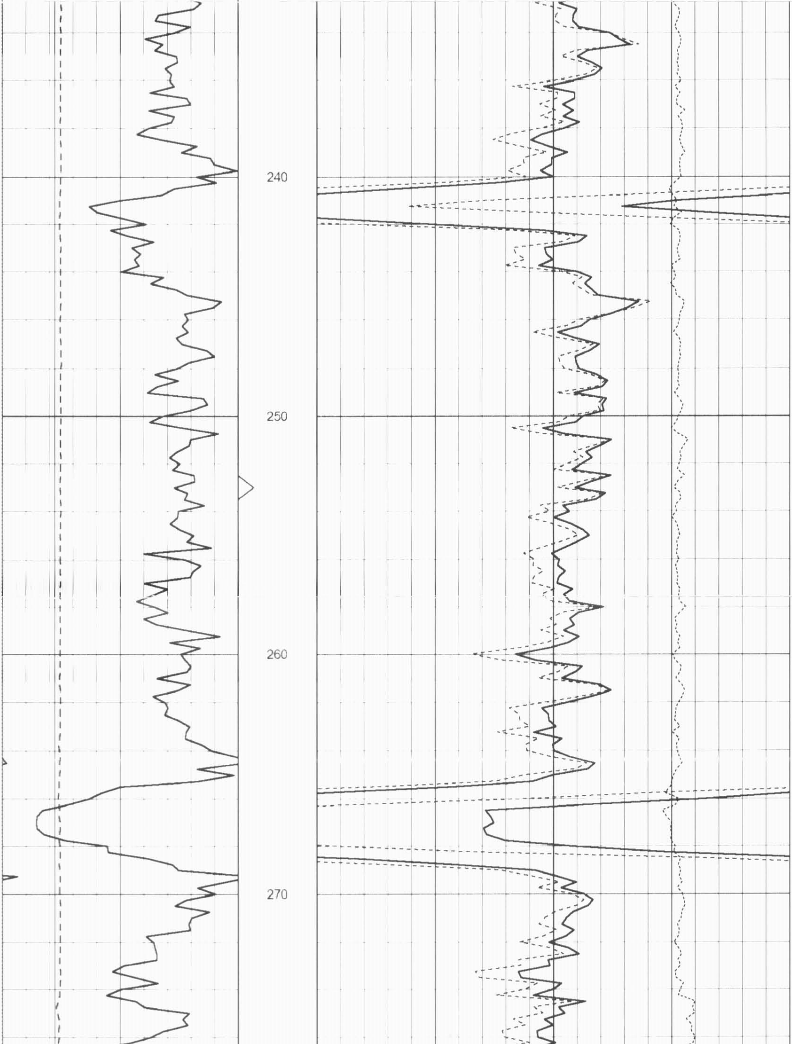


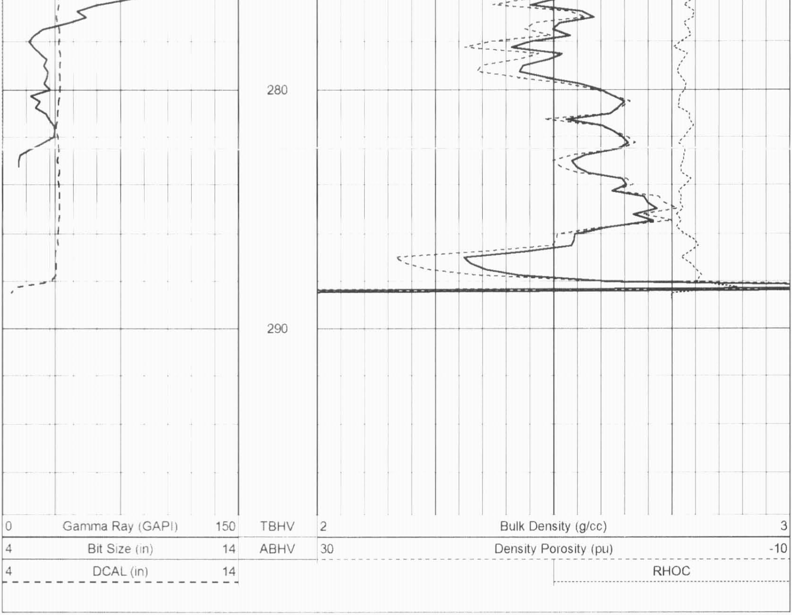




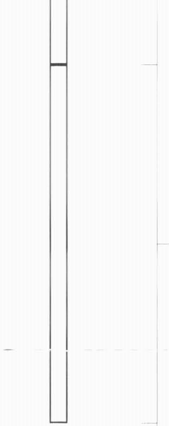








Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)
GR	15.00		OHGR-GOI (2122)	2.50	3.50	40.00
			CDL-GOI (2122)	6.00	4.00	150.00
DCAL	9.75					
LSD	9.42					



SSD	9.21				
		OHNEU-PROBEOP (1 11/16 NEU)	7.75	4.00	120.00
NEU	2.65				
SCAL	2.04				
SWN	1.65				

Dataset:	ow1-7804 colt energy.db: field/well/CDL/pass2.2
Total Length:	16.25 ft
Total Weight:	310.00 lb
O.D.	4.00 in