217-227~~97~~
49

HIGH RESOLUTION COMPENSATED DENSITY SIDEWALL NEUTRON LOG

RECEIVED
AUG 04 2011
Mo Oil & Gas Council

7/29/12

Company COLT ENERGY INC.
Well ALDRICH # 2-20
Field
County VERNON
State MISSOURI

Company COLT ENERGY INC.
Well ALDRICH # 2-20
Field
County VERNON State MISSOURI

Location: API # : 24-217-227~~97~~-0000
49

60' FNL & 1615' FEL

SEC 20 TWP 36N RGE 33W

Other Services
DIL

Permanent Datum GL Elevation 832'
Log Measured From GL
Drilling Measured From GL

Elevation
K.B. ---
D.F. ---
G.L. 832'

Date	7-12-2011		
Run Number	ONE		
Depth Driller	340'		
Depth Logger	338'		
Bottom Logged Interval	336'		
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.

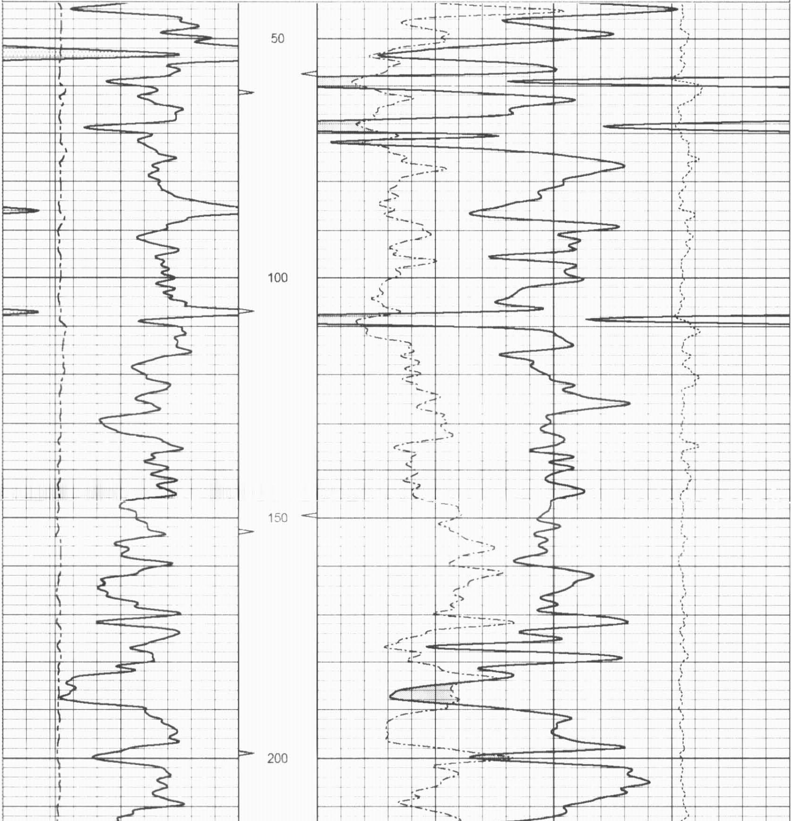
Comments

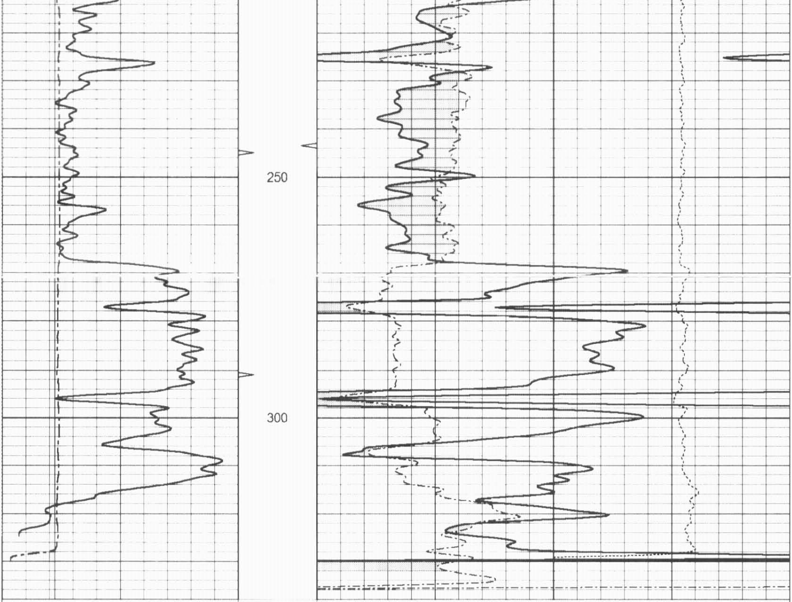
OW1-7812
MATRIX LIMESTON 2.71 G/CC
ABHV COMPUTED WITH 4 1/2 CASING

5" CDL/N SECTION

Database File:	ow1-7812 colt energy.db
Dataset Pathname:	CDL/pass3.3
Presentation Format:	_neu4
Dataset Creation:	Tue Jul 12 11:41:24 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	





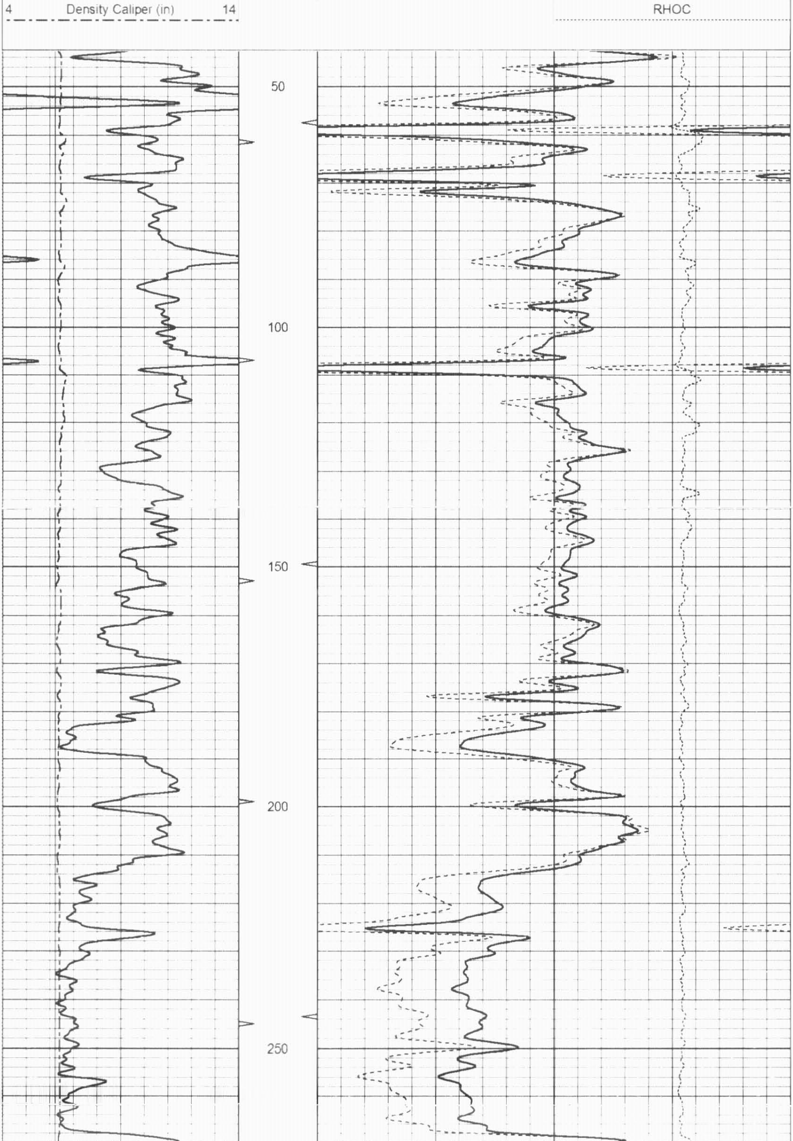
0	Gamma Ray (GAPI)	150	TBHV	30	Density Porosity (pu)	-10
4	Bit Size (in)	14	ABHV	30	Neutron Porosity (pu)	-10
4	Density Caliper (in)	14			RHOC	

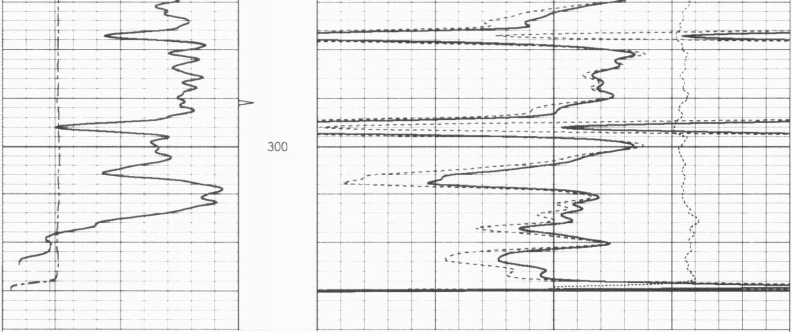
OSAGE WIRELINE

5" CDL SECTION

Database File:	ow1-7812 colt energy.db
Dataset Pathname:	CDL/pass3.4
Presentation Format:	bulk4
Dataset Creation:	Tue Jul 12 11:41:39 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



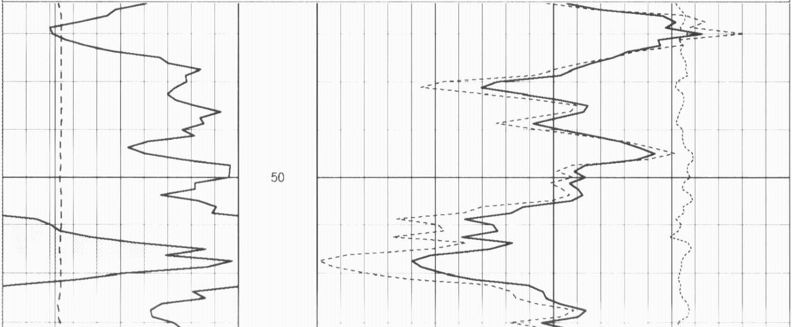


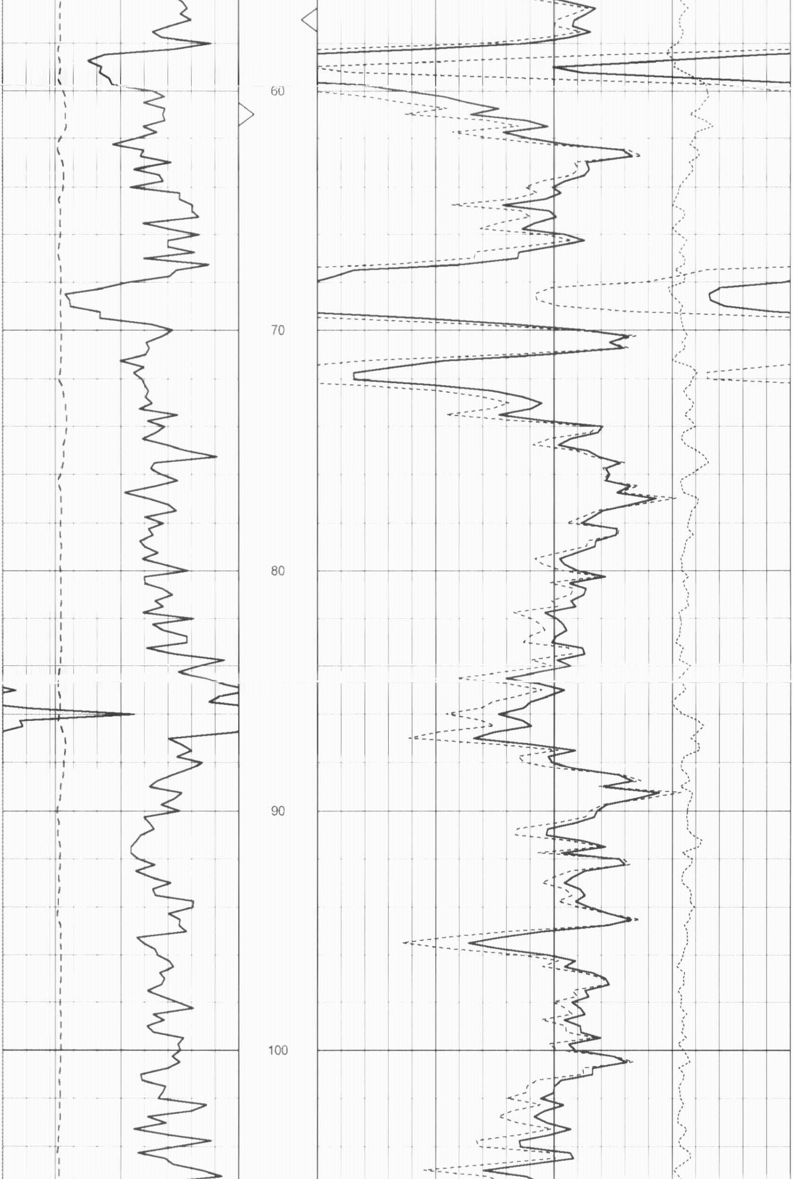
0	Gamma Ray (GAPI)	150	TBHV	2	Bulk Density (g/cc)	3
4	Bit Size (in)	14	ABHV	30	Density Porosity (pu)	-10
4	Density Caliper (in)	14			RHOC	

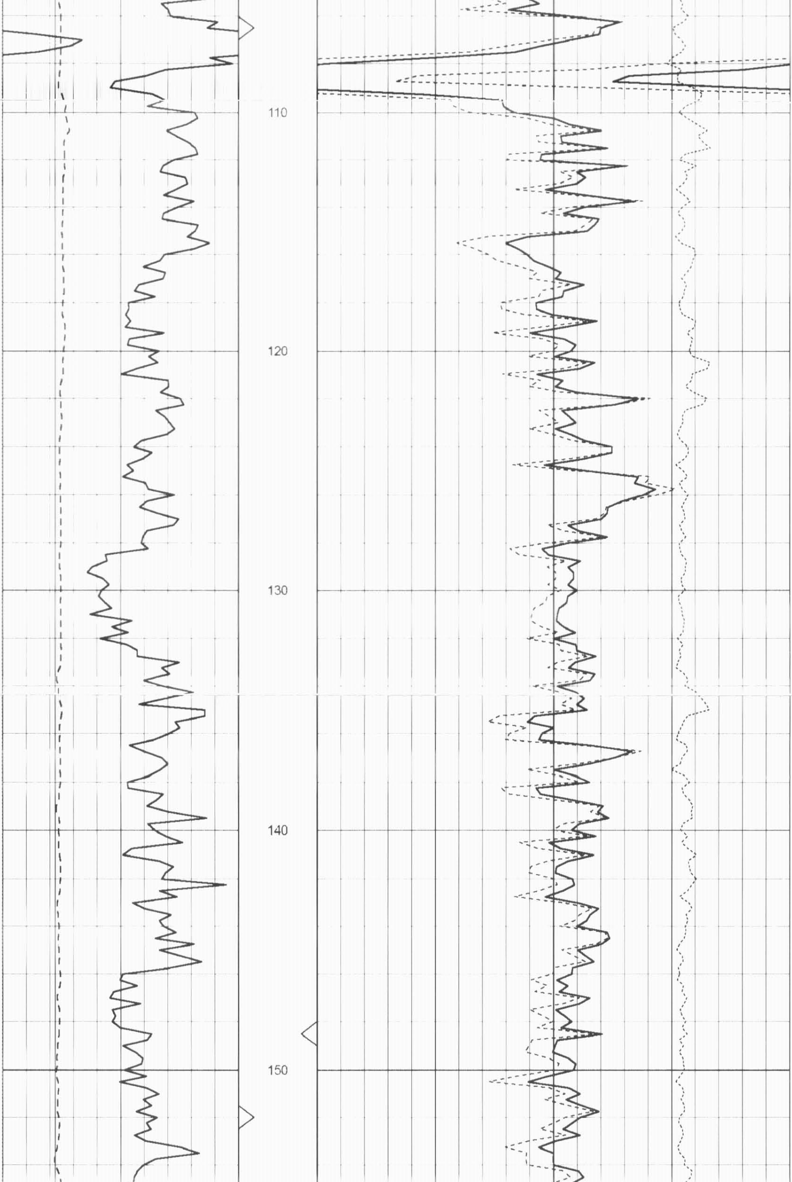
25" HR CDL SECTION

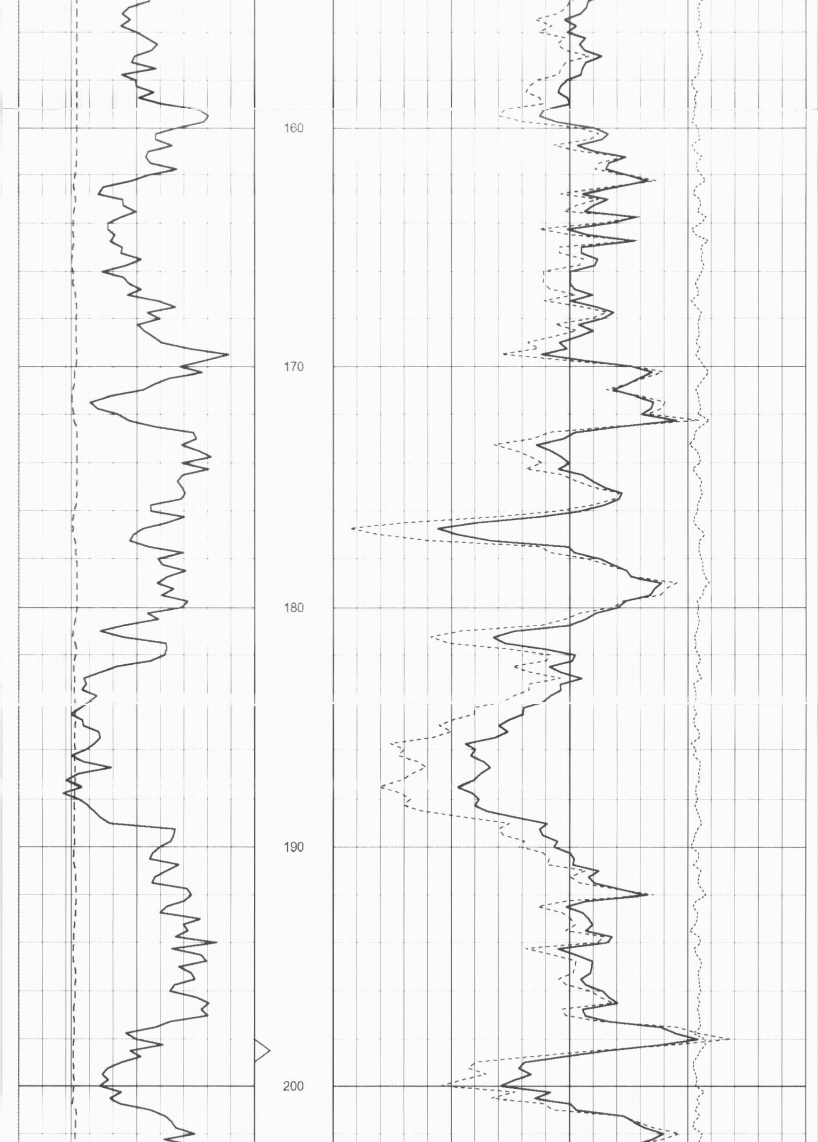
Database File: ow1-7812 colt energy.db
Dataset Pathname: CDL/pass3.5
Presentation Format: bulk4hr
Dataset Creation: Tue Jul 12 11:41:55 2011 by Calc Open-Cased 110302
Charted by: Depth in Feet scaled 1:48

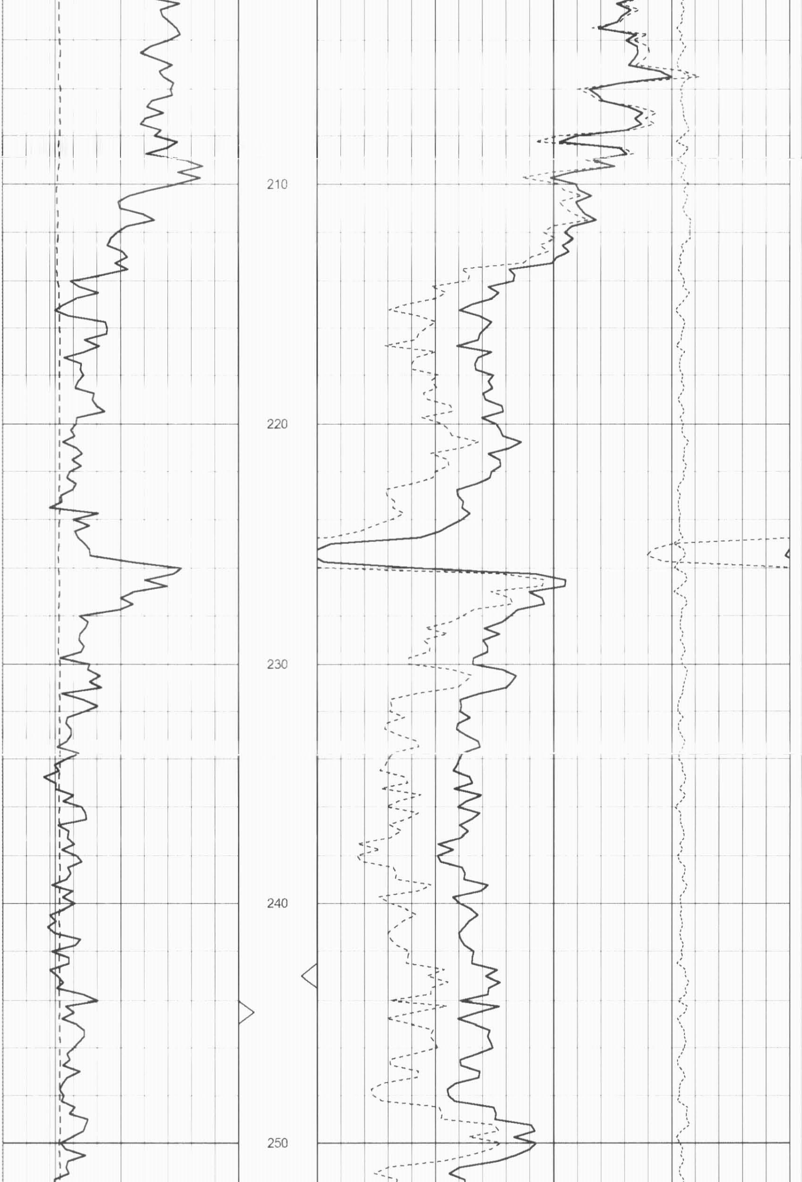
0	Gamma Ray (GAPI)	150	TBHV	2	Bulk Density (g/cc)	3
4	Bit Size (in)	14	ABHV	30	Density Porosity (pu)	-10
4	DCAL (in)	14			RHOC	

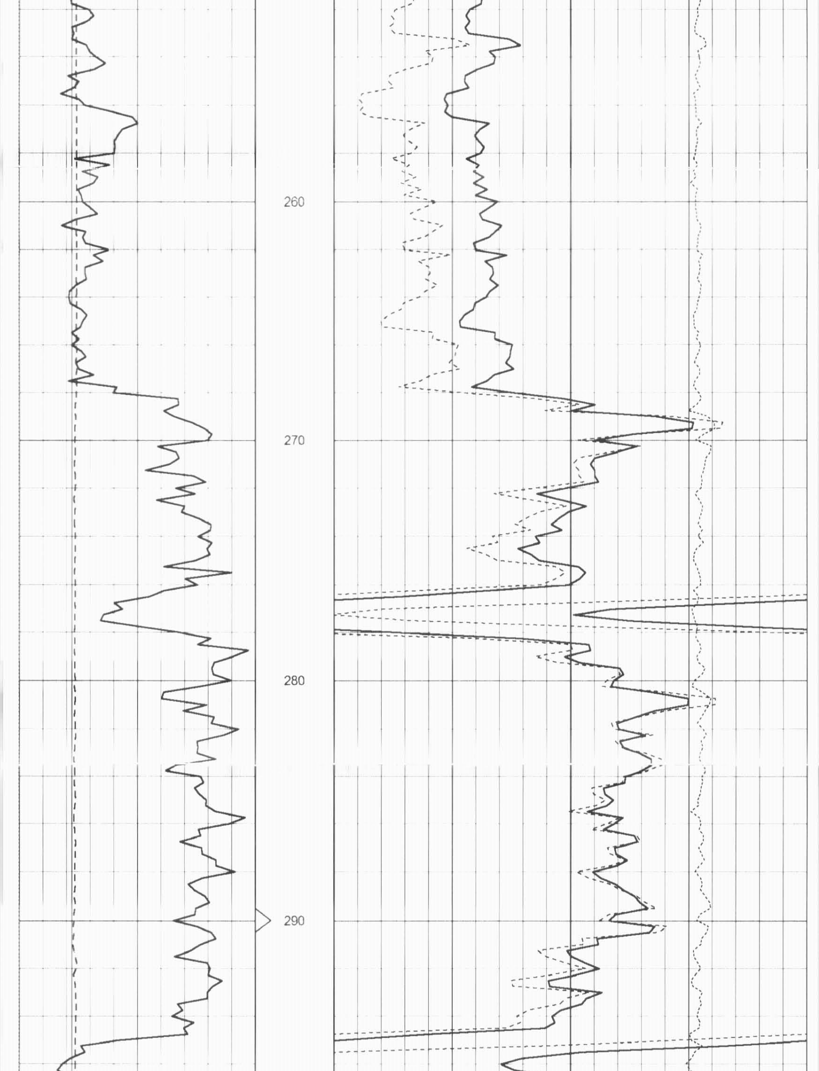


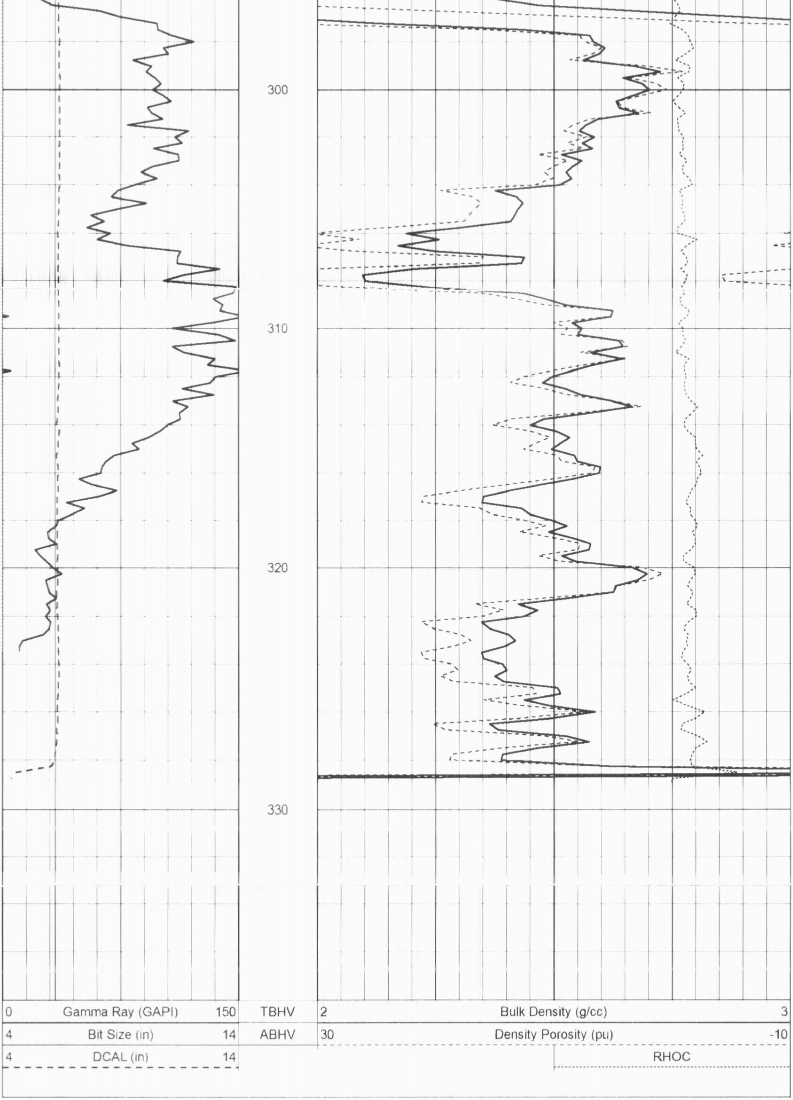


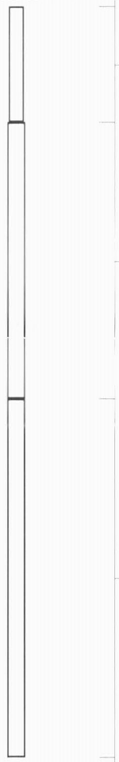










Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)
GR	15.00		OHGR-GOI (2122)	2.50	3.50	40.00
			CDL-GOI (2122)	6.00	4.00	150.00
DCAL	9.75					
LSD	9.42					
SSD	9.21					
			OHNEU-PROBEOP (1 11/16 NEU)	7.75	4.00	120.00
NEU	2.65					
SCAL	2.04					
SWN	1.65					

Dataset:	ow1-7812 colt energy.db: field/well/CDL/pass3.4
Total Length:	16.25 ft
Total Weight:	310.00 lb
O.D.	4.00 in