217-22311

HIGH RESOLUTION COMPENSATED DENSITY SIDEWALL NEUTRON LOG

Company	RUNNING FOXES PETROLEUM, INC.
Well	STONER # 5-7D-2
Field	BUCHANAN-WORDEN
County	VERNON
State	MISSOURI

Company RUNNING FOXES PETROLEUM, INC.
Well STONER # 5-7D-2
Field BUCHANAN-WORDEN
County VERNON State MISSOURI

~~CONFIDENTIAL~~
~~###~~ released Feb 23, 2010

Location: API # : NA
SE SW NW
2000' FNL & 710' FWL
SEC 7 TWP 36N RGE 33W

Other Services
DIL

Permanent Datum	GL	Elevation	867'
Log Measured From	GL		
Drilling Measured From	GL		

Elevation
K.B. ---
D.F. ---
G.L. 867'

Date	8-12-08		
Run Number	ONE		
Depth Driller	396'		
Depth Logger	396'		
Bottom Logged Interval	394'		
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	7 @ 80		
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	CLEVELAND ,OK		
Recorded By	SHELDON TYLER		
Witnessed By	MR. BRATTON		

RECEIVED
FEB 23 2009
Mo Oil & Gas Council

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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

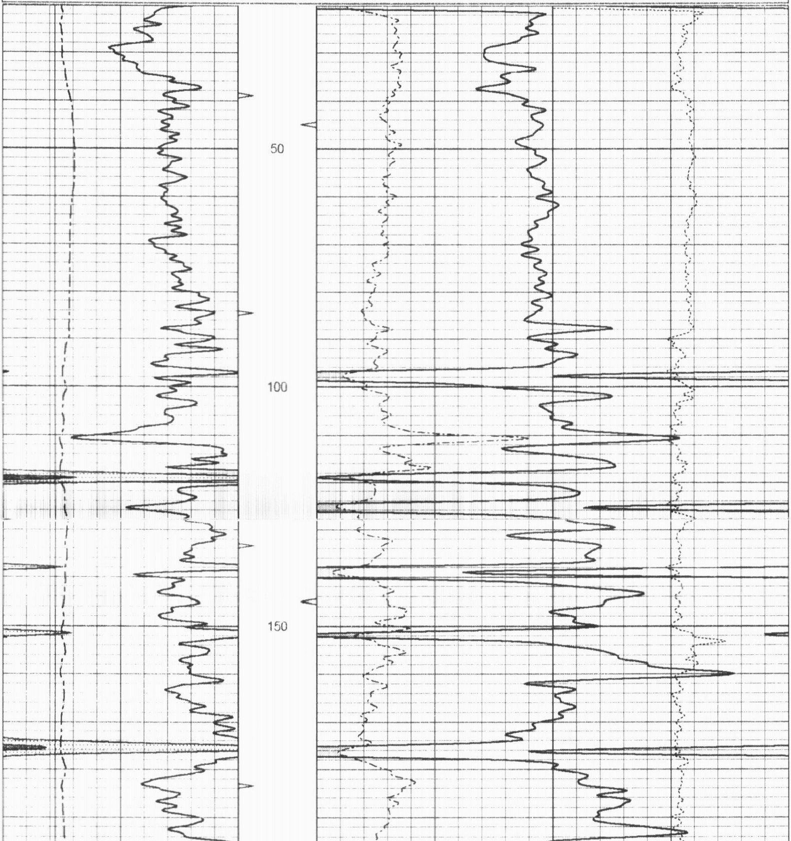
OW1-5977
MATRIX LIMESTONE 2.71 G/CC
ABHV COMPUTED WITH 4 1/2" CASING
PERMIT # 22311
CREW: HANNA

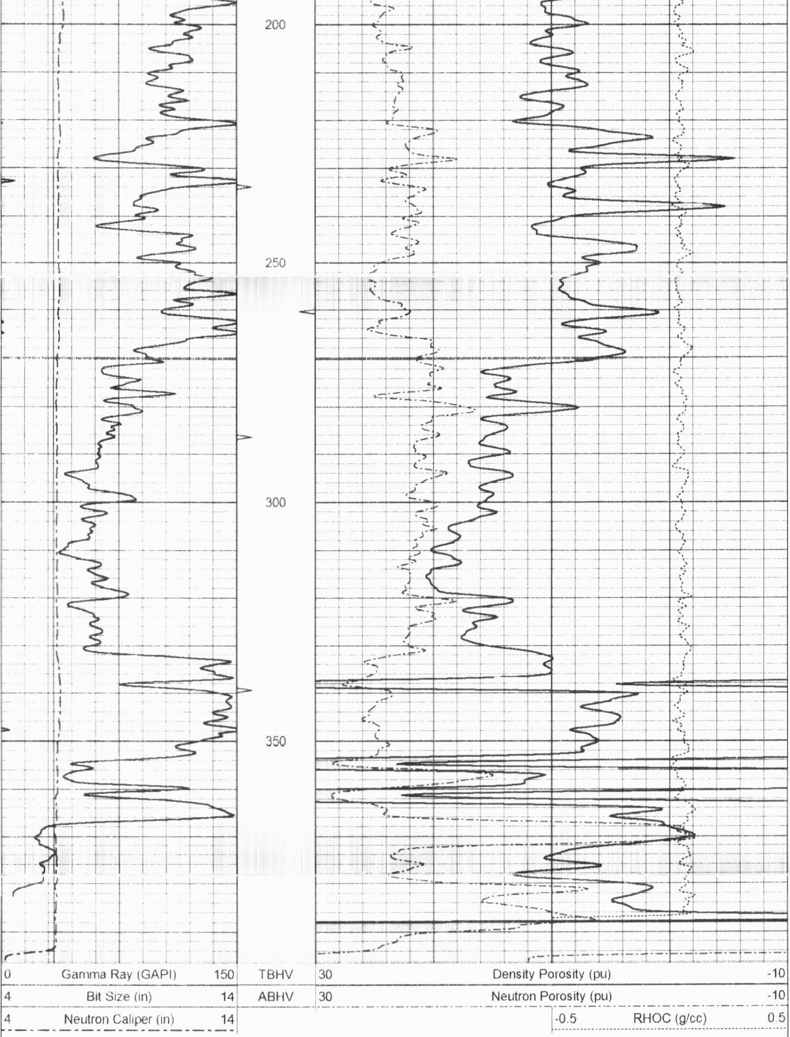
OSAGE WIRELINE

5" CDL/SWN SECTION

Database File:	ow1-5977 running foxes.db
Dataset Pathname:	CDL/pass2.1
Presentation Format:	_neu4
Dataset Creation:	Tue Aug 12 09:42:00 2008 by Calc Open-Cased 071220
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	RHOC (g/cc)	0.5



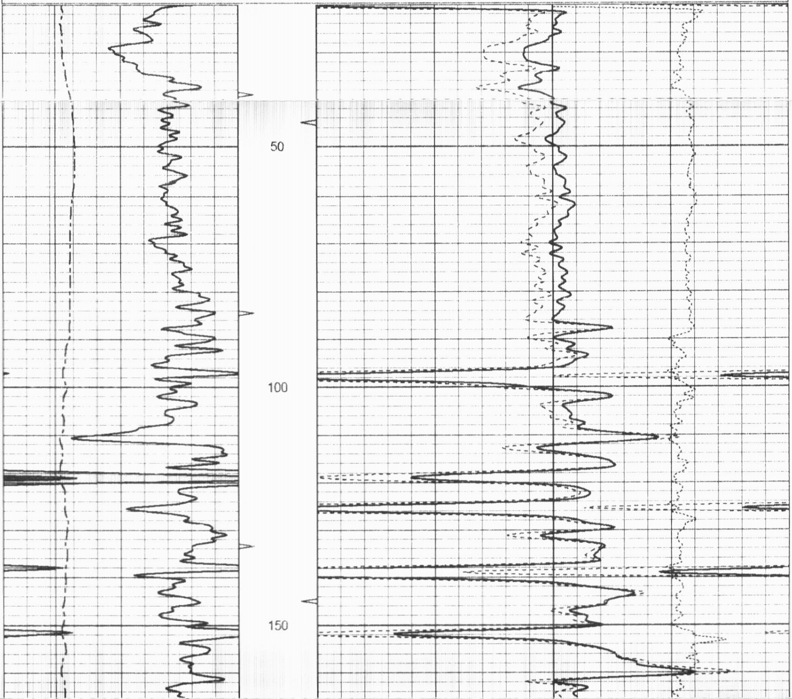


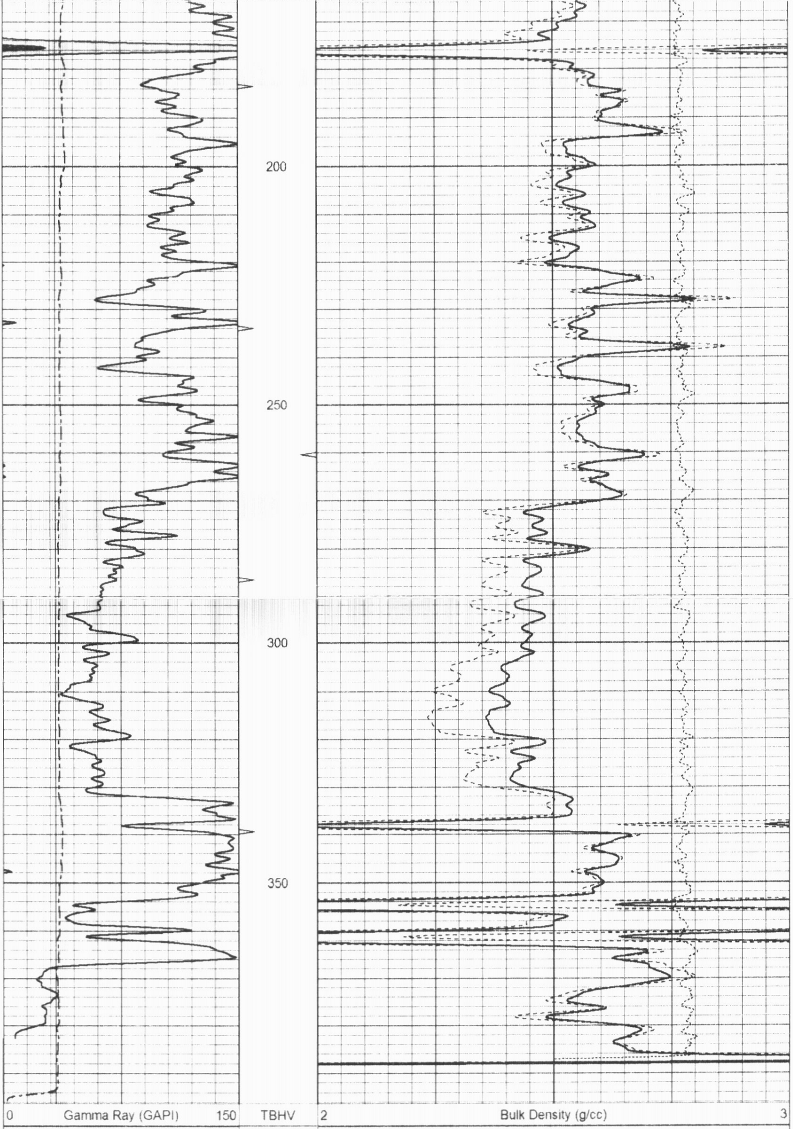
OSAGE WIRELINE

5" CDL SECTION

Database File: ow1-5977 running foxes db
Dataset Pathname: CDL/pass2.2
Presentation Format: bulk4
Dataset Creation: Tue Aug 12 09:42:23 2008 by Calc Open-Cased 071220
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	RHOC (g/cc)	0.5





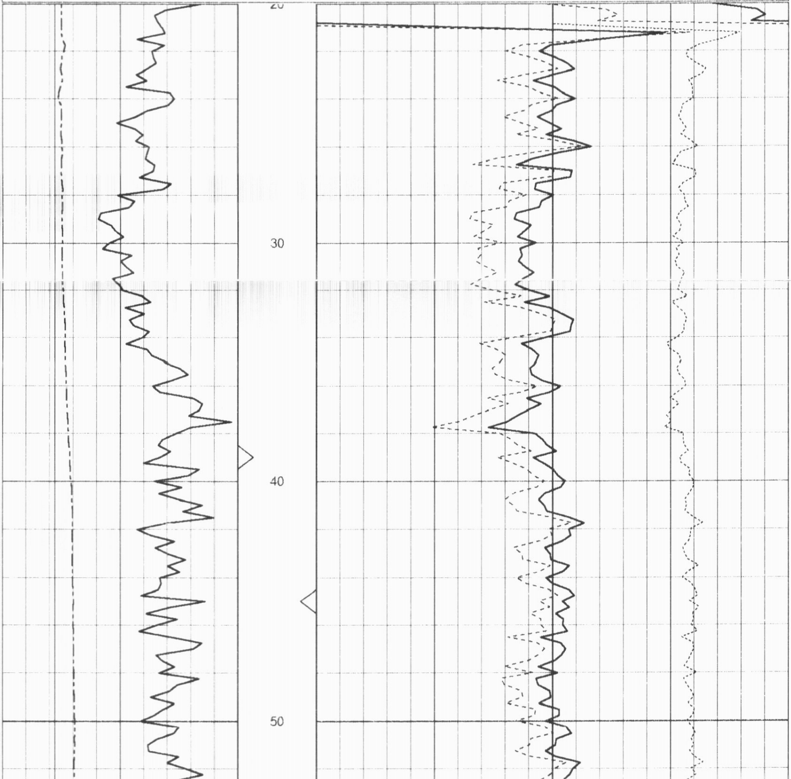
4 Bit Size (in) 14 ABHV 30 Density Porosity (pu) -10
4 Neutron Caliper (in) 14 -0.5 RHOC (g/cc) 0.5

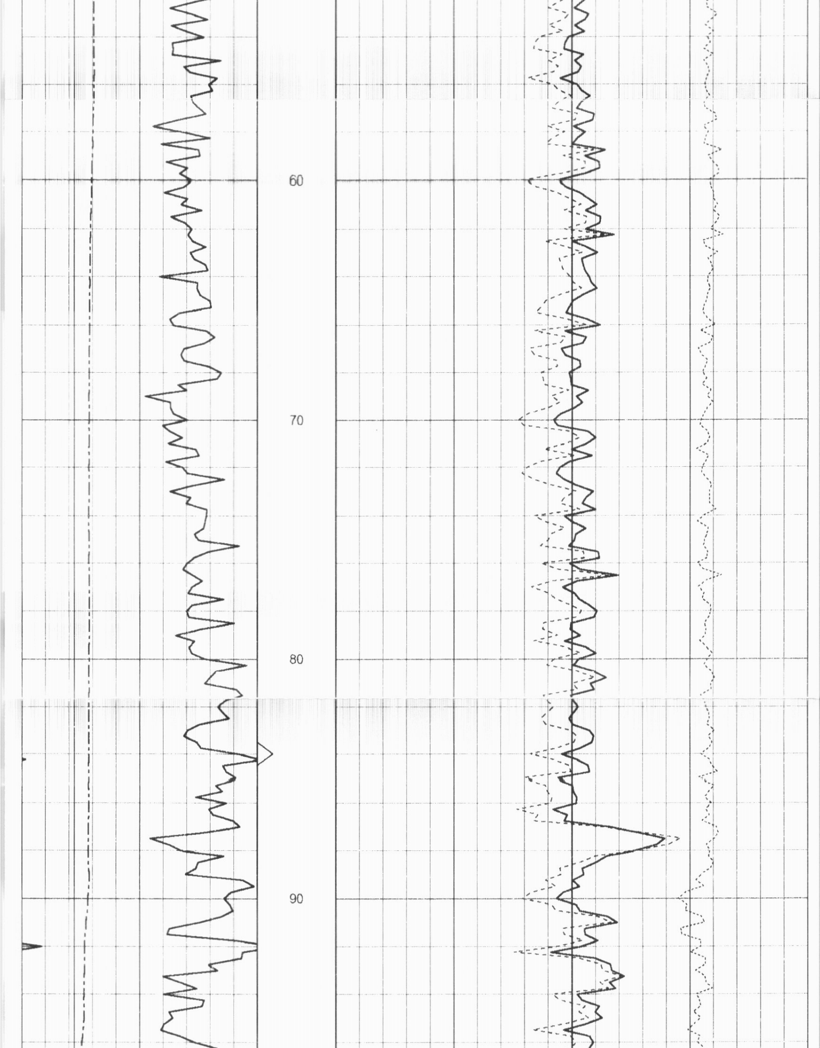
OSAGE WIRELINE

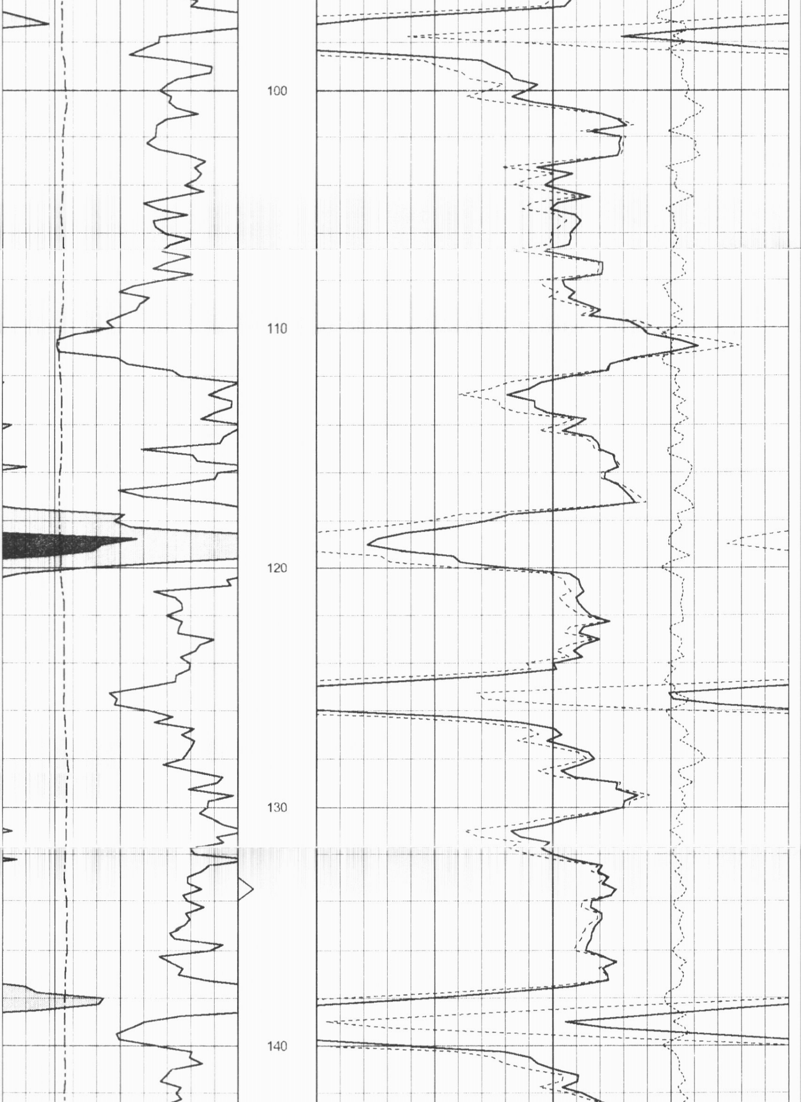
25" HR CDL SECTION

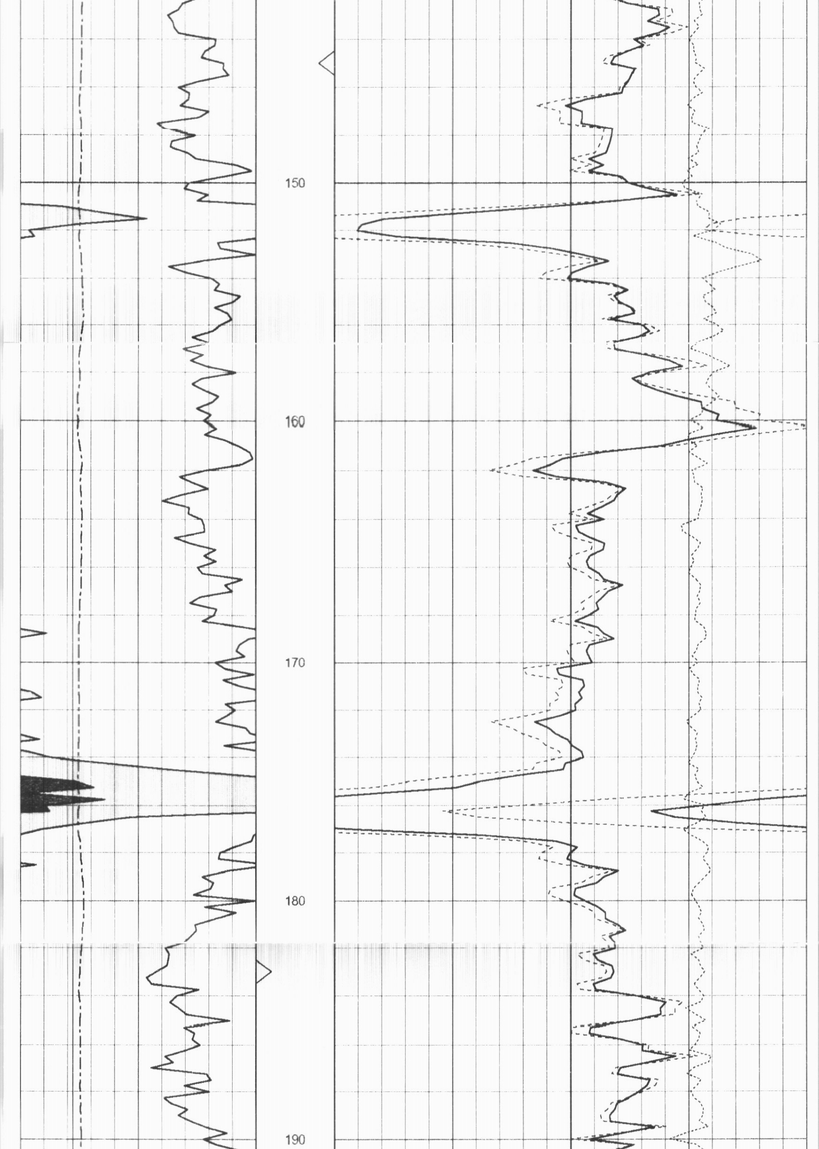
Database File:	ow1-5977 running foxes.db
Dataset Pathname:	CDL/pass2.3
Presentation Format:	bulk4hr
Dataset Creation:	Tue Aug 12 09:44:01 2008 by Calc Open-Cased 071220
Charted by:	Depth in Feet scaled 1:48

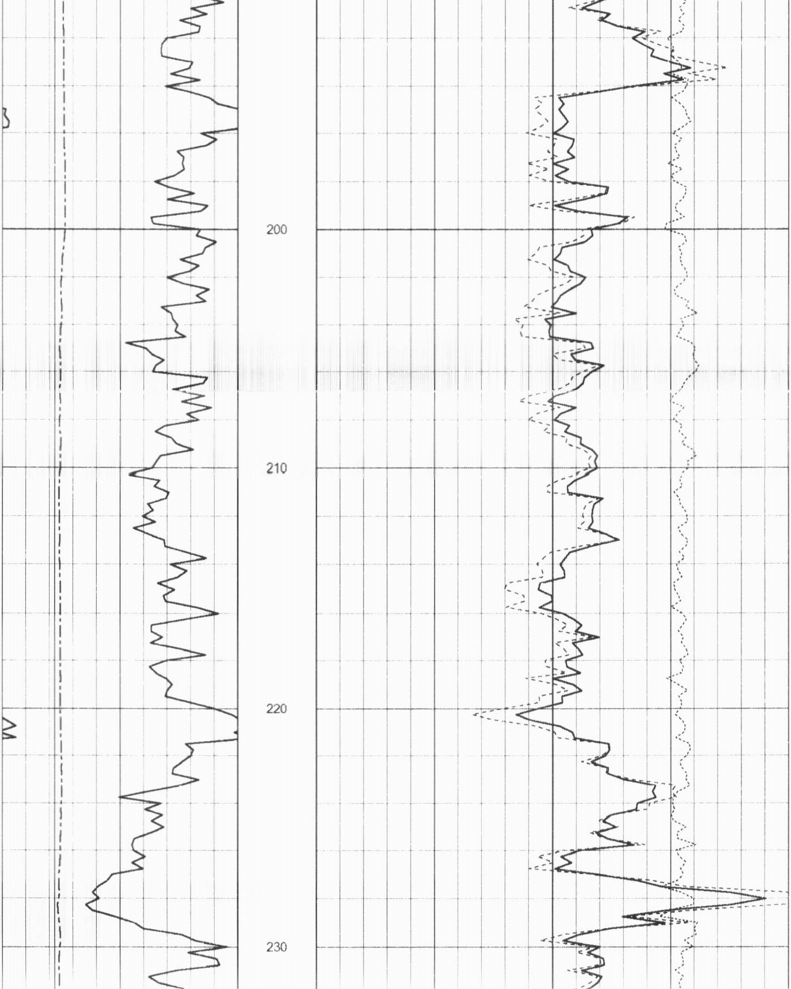
0 Gamma Ray (GAPI) 150 TBHV 2 Bulk Density (g/cc) 3
4 Bit Size (in) 14 ABHV 30 Density Porosity (pu) -10
4 Neutron Caliper (in) 14 -0.5 RHOC (g/cc) 0.5

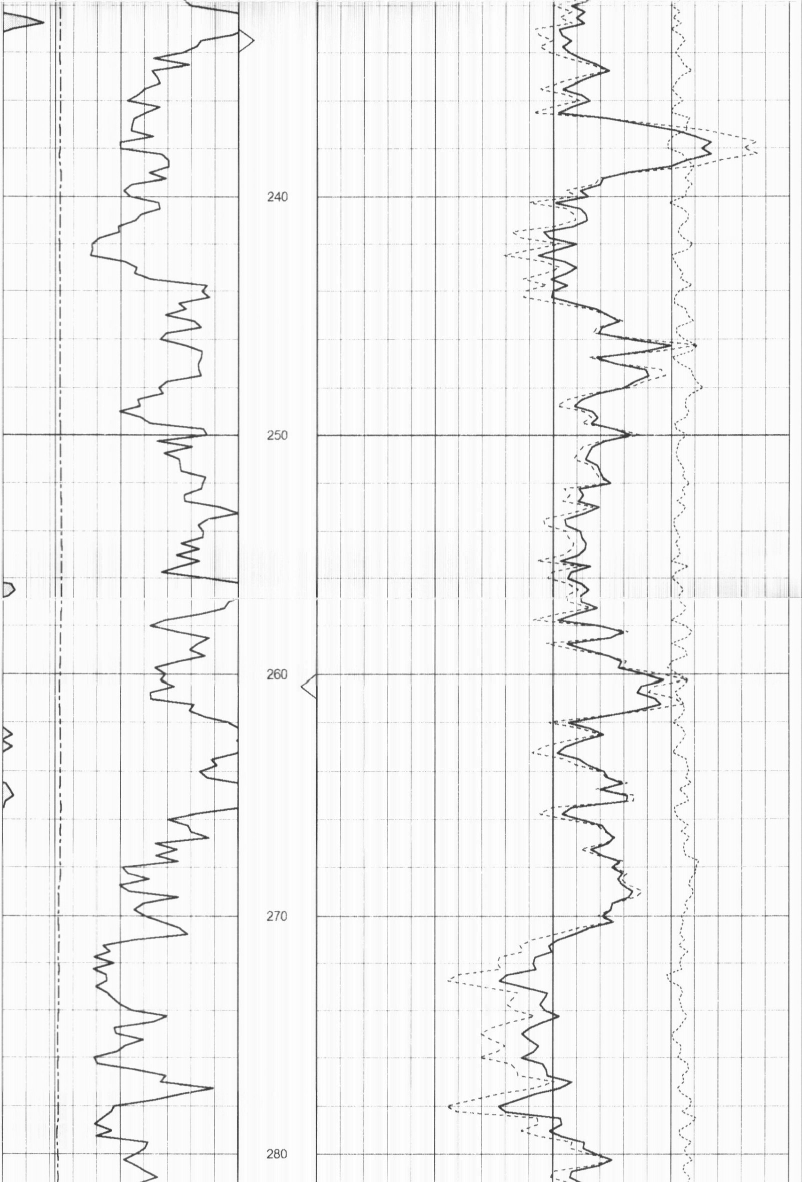


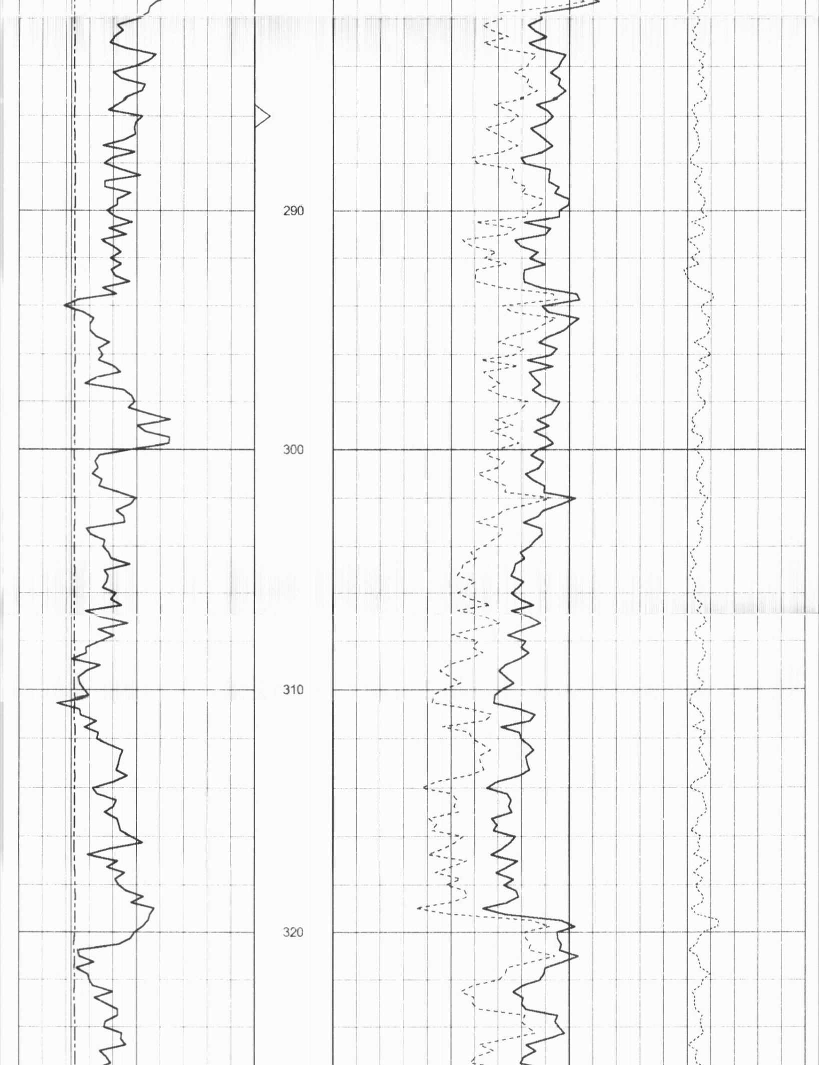


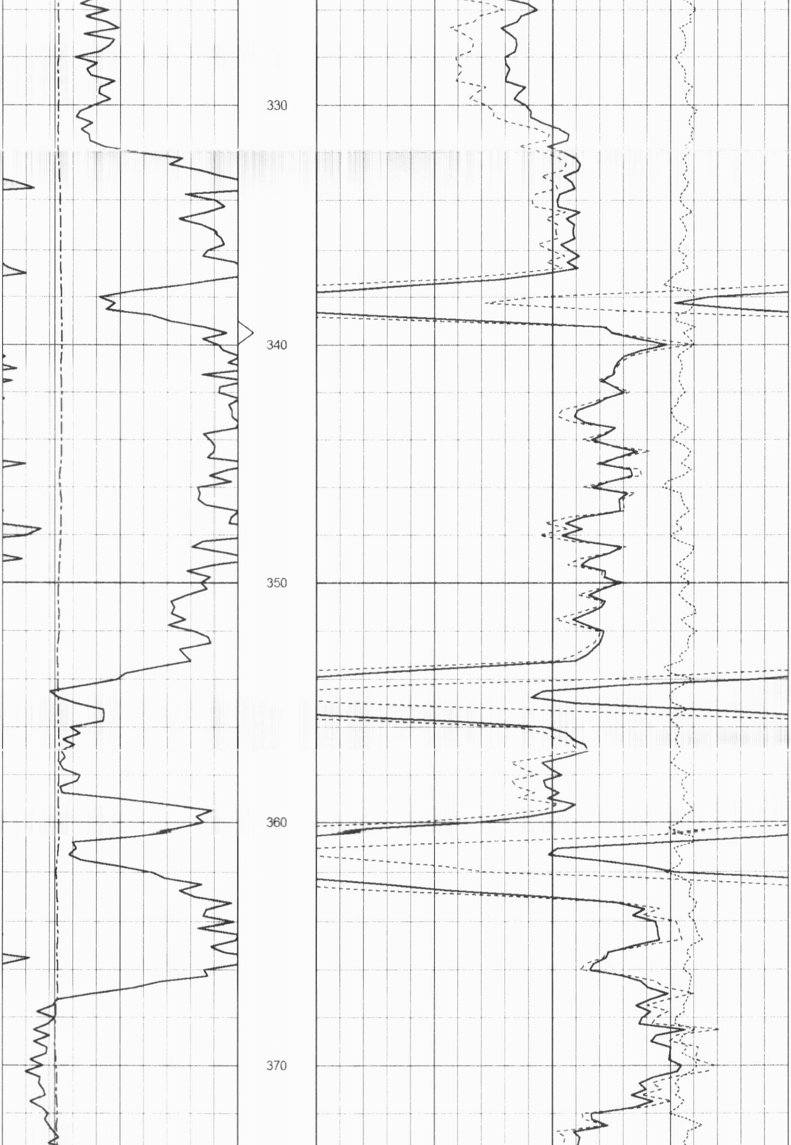


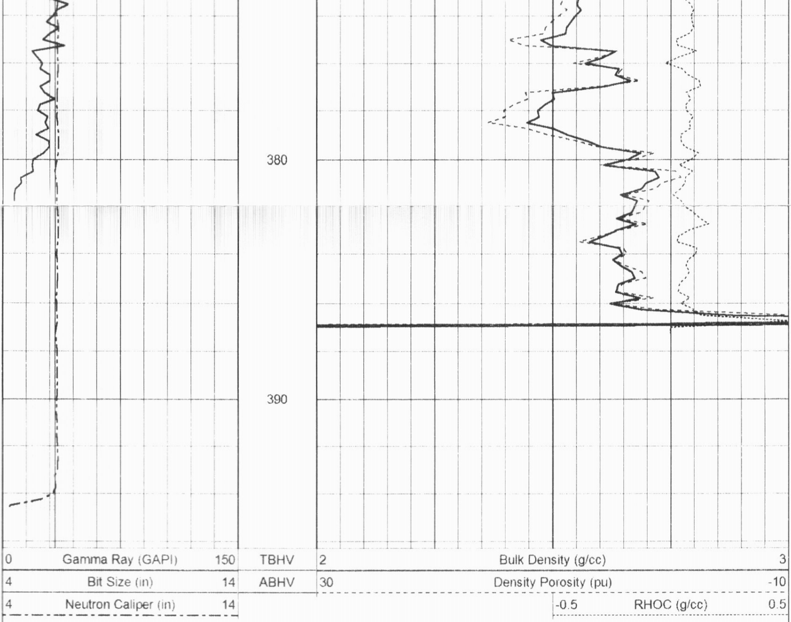




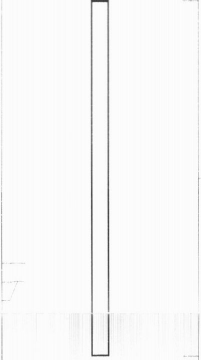








Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)
GR	15.00		OHGR-GOI (2122)	2.50	3.50	40.00
			CDL-GOI (2226)	6.00	4.00	150.00
DCAL LSD SSD	9.75 9.42 9.21					



		OHNEU-PROBEOP (SWN-3015)	7.75	4.00	120.00
SCAL	2.04				
NEU	1.65				
SWN	1.65				

Dataset:	ow1-5977 running foxes.db: field/well/CDL/pass2.3
Total Length:	16.25 ft
Total Weight:	310.00 lb
O.D.	4.00 in