217-22333

OSAGE WIRELINE

HIGH RESOLUTION COMPENSATED DENSITY SIDEWALL NEUTRON LOG

Company RUNNING FOXES PETROLEUM, INC.
Well STONER # 4-7B-1
Field BUCHANAN
County VERNON
State MISSOURI

Company	RUNNING FOXES PETROLEUM, INC.
Well	STONER # 4-7B-1
Field	BUCHANAN
County	VERNON
State	MISSOURI

[redacted] released ~~####~~ Feb 23, 2010

Location: API # :

NW NW NW
300' FNL & 540' FWL
SEC 7 TWP 36N RGE 33W

Other Services: DIL

Permanent Datum	GL	Elevation	885'
Log Measured From	GL		
Drilling Measured From	GL		

Elevation
K.B. ---
D.F. ---
G.L. 885'

RECEIVED
FEB 23 2009
Mo Oil & Gas Council

Date	10-15-08			
Run Number	ONE			
Depth Driller	422'			
Depth Logger	421'			
Bottom Logged Interval	419'			
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	CLEVELAND ,OK			
Recorded By	SHELDON TYLER			
Witnessed By	MR. BRATTON			

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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

OW1-6211
MATRIX LIMESTONE 2.71 G/CC
ABHV COMPUTED WITH 4 1/2" CASING
CREW: SPENCER
PERMIT # 22333

OSAGE WIRELINE

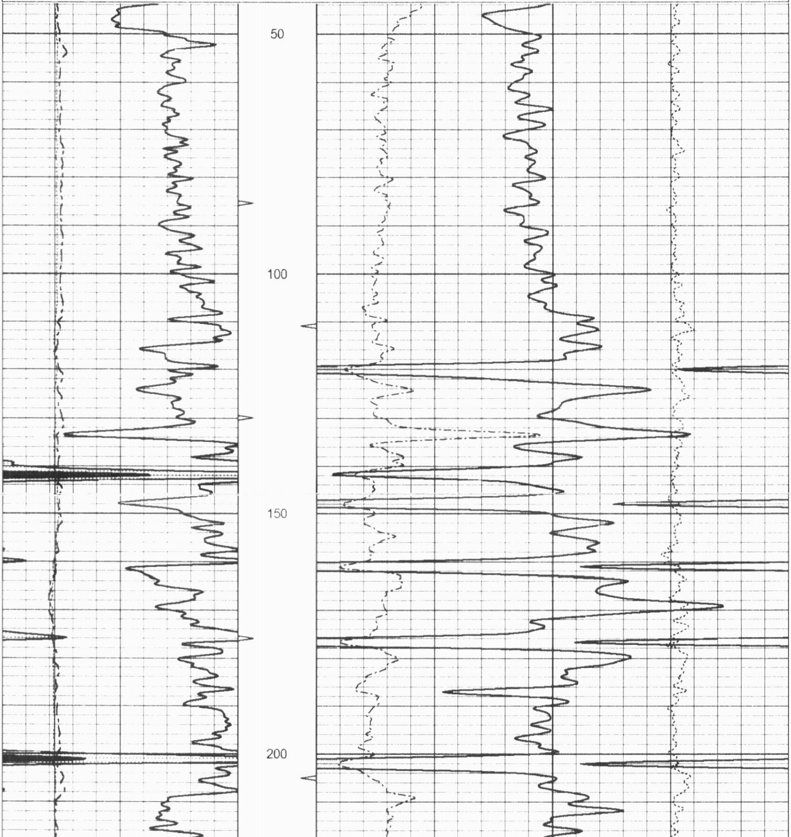
5" CDL/SWN SECTION

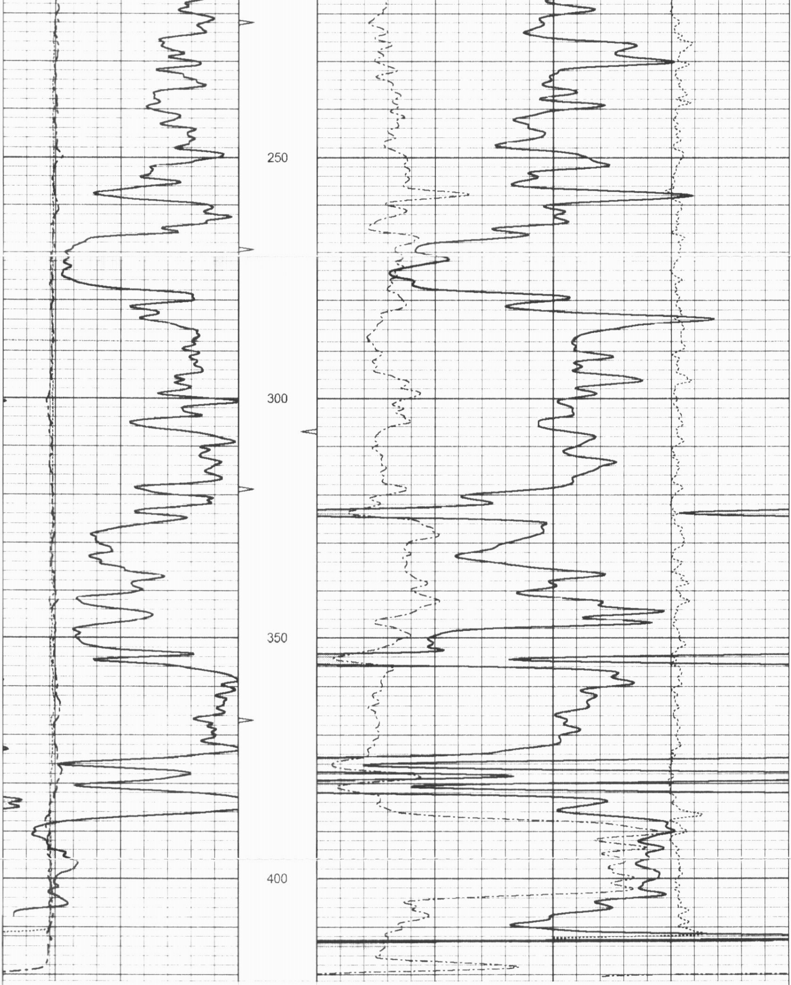
Database File:	ow1-6211 running foxes.db
Dataset Pathname:	CDL/pass2.2
Presentation Format:	_neu4
Dataset Creation:	Wed Oct 15 10:04:16 2008 by Calc Open-Cased 071220
Charted by:	Depth in Feet scaled 1:240

0 Gamma Ray (GAPI) 150
4 Bit Size (in) 14
4 Neutron Caliper (in) 14
4 Density Caliper (in) 14

TBHV
ABHV

30 Density Porosity (pu) -10
30 Neutron Porosity (pu) -10
-0.5 RHOC (g/cc) 0.5





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	
4	Density Caliper (in)	14						

OSAGE WIRELINE

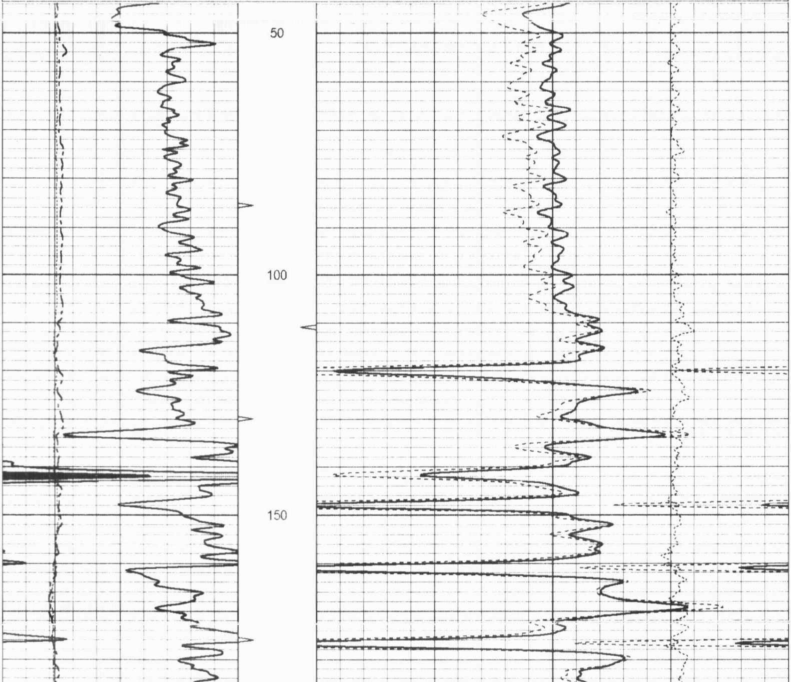
5" CDL SECTION

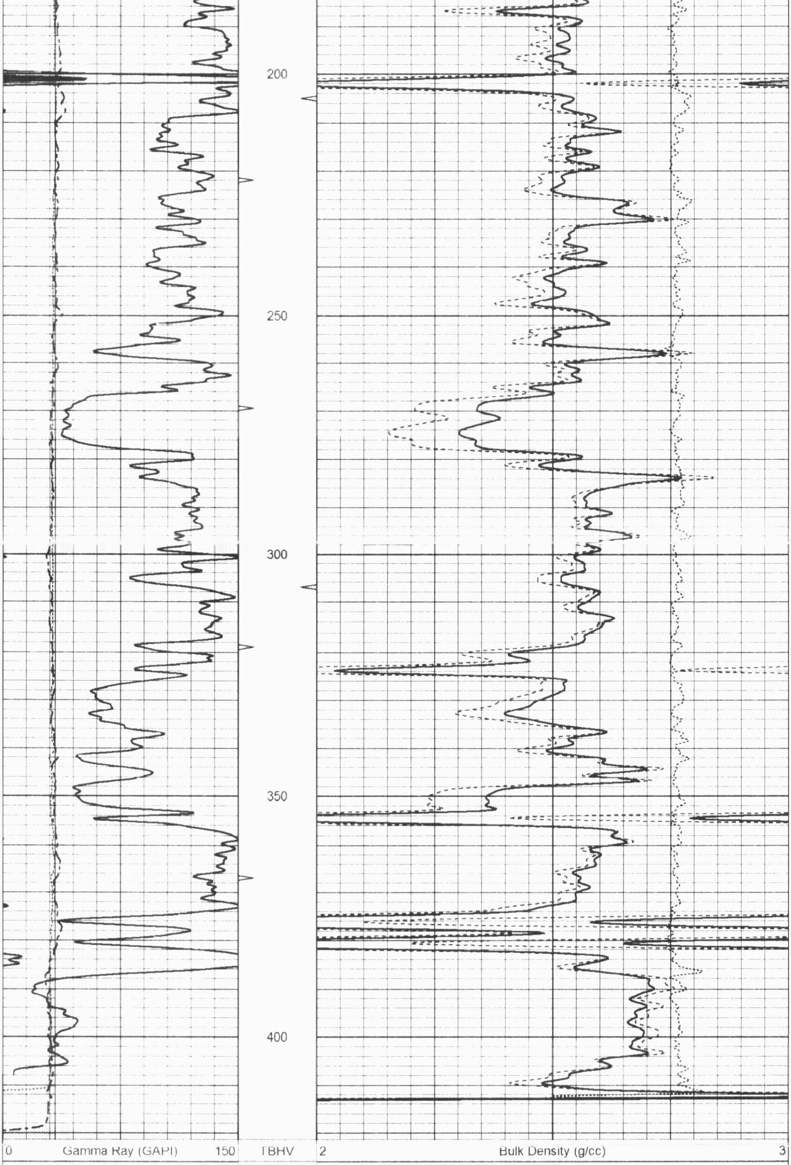
Database File:	ow1-6211 running foxes.db
Dataset Pathname:	CDL/pass2.3
Presentation Format:	bulk4
Dataset Creation:	Wed Oct 15 10:04:25 2008 by Calc Open-Cased 071220
Charted by:	Depth in Feet scaled 1:240

0 Gamma Ray (GAPI) 150
4 Bit Size (in) 14
4 Density Caliper (in) 14
4 Neutron Caliper (in) 14

TBHV
ABHV

2 Bulk Density (g/cc) 3
30 Density Porosity (pu) -10
-0.5 RHOC (g/cc) 0.5





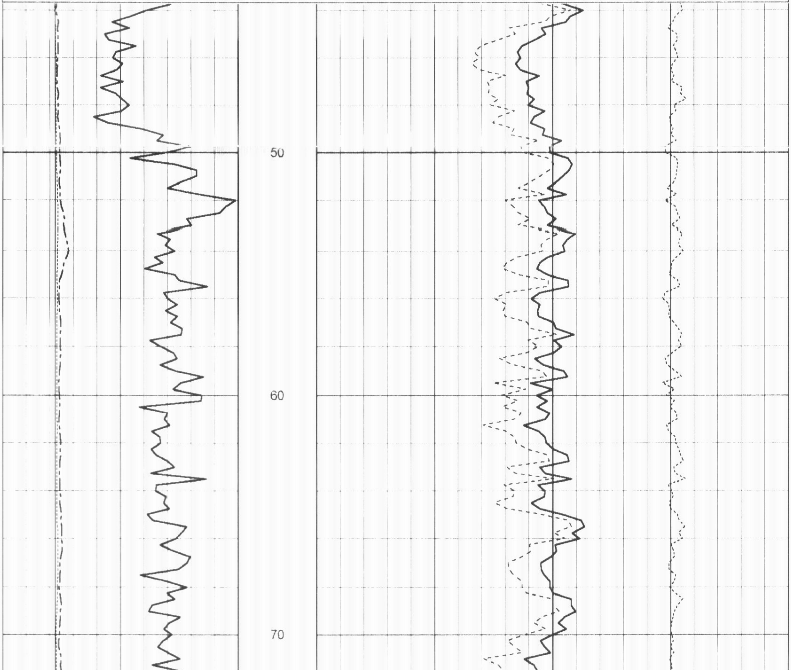
4	Bit Size (in)	14	ABHV	30	Density Porosity (pu)	-10
4	Density Caliper (in)	14		-0.5	RHOC (g/cc)	0.5
4	Neutron Caliper (in)	14				

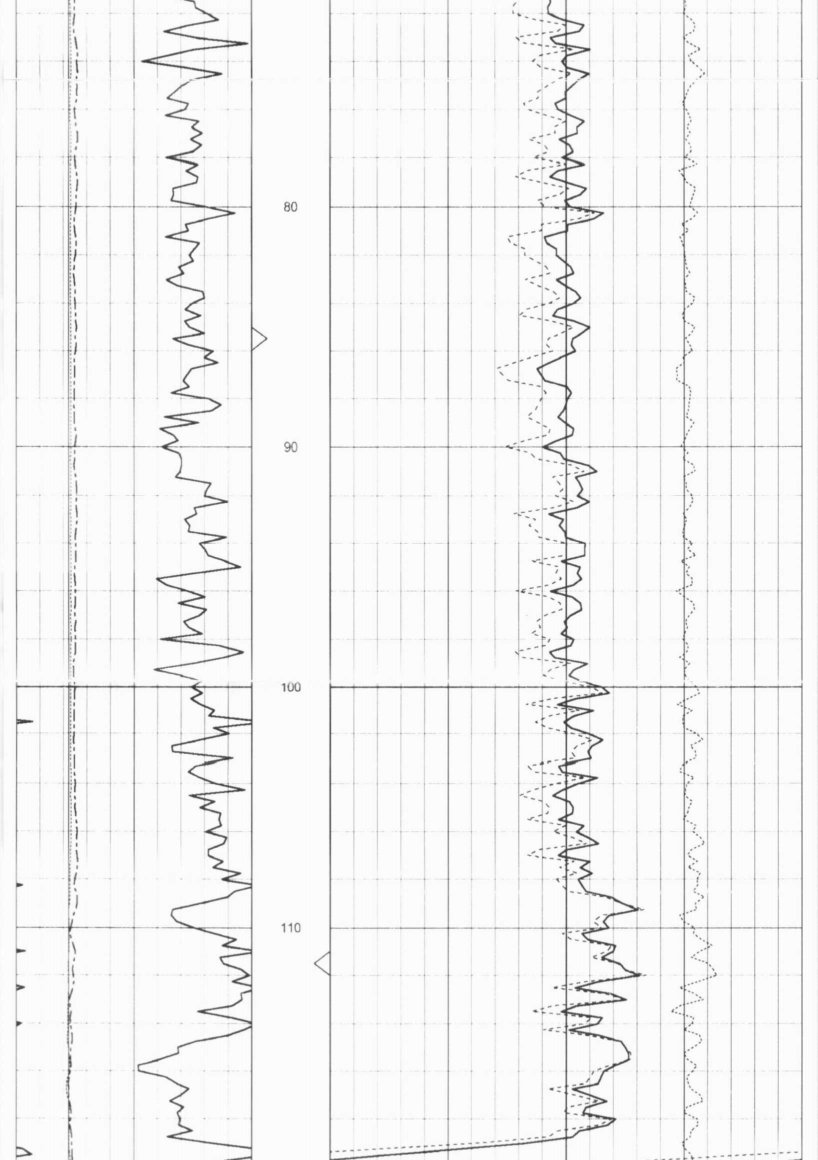
OSAGE WIRELINE

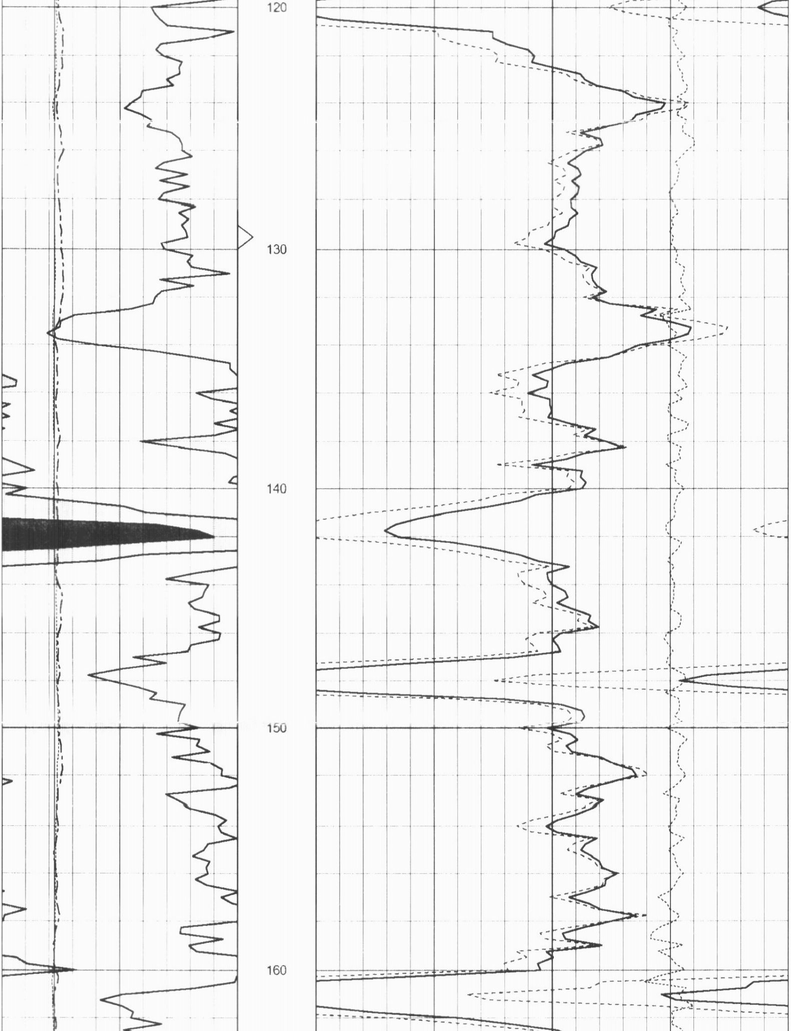
25" HR CDL SECTION

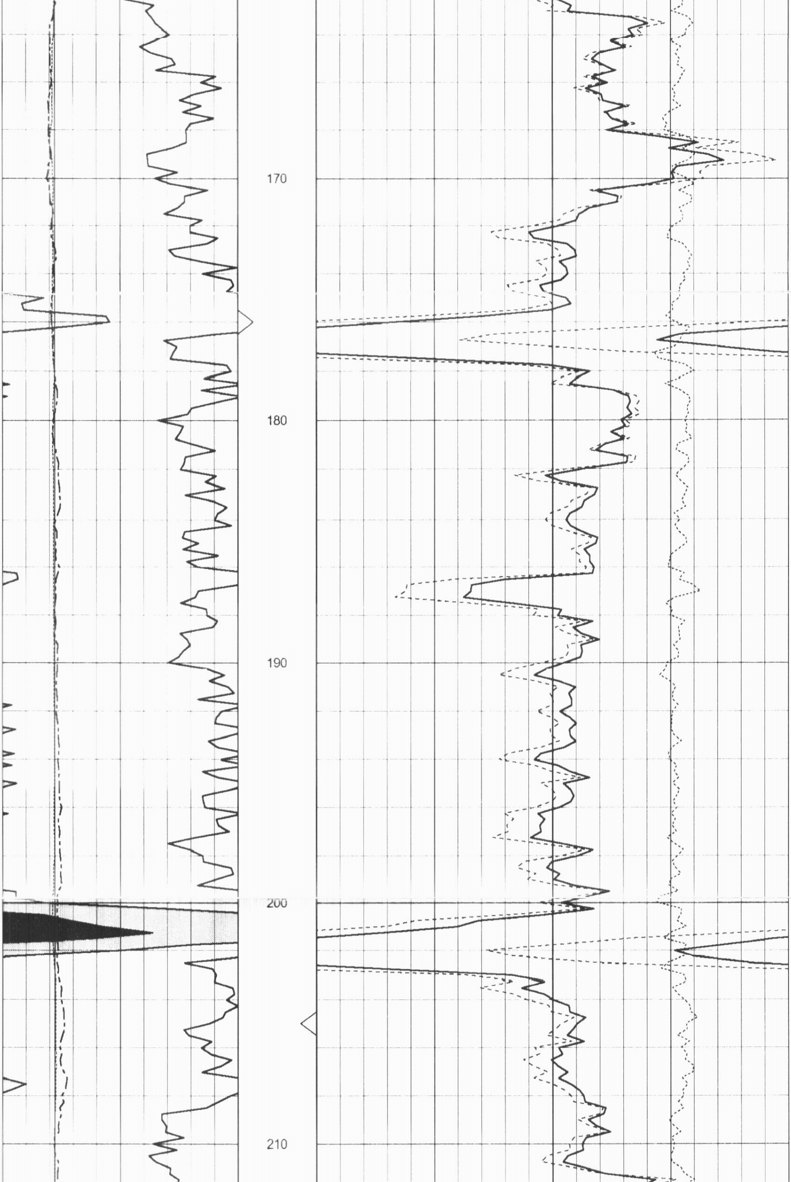
Database File:	ow1-6211 running foxes.db
Dataset Pathname:	CDL/pass2.4
Presentation Format:	bulk4hr
Dataset Creation:	Wed Oct 15 10:04:39 2008 by Calc Open-Cased 071220
Charted by:	Depth in Feet scaled 1:48

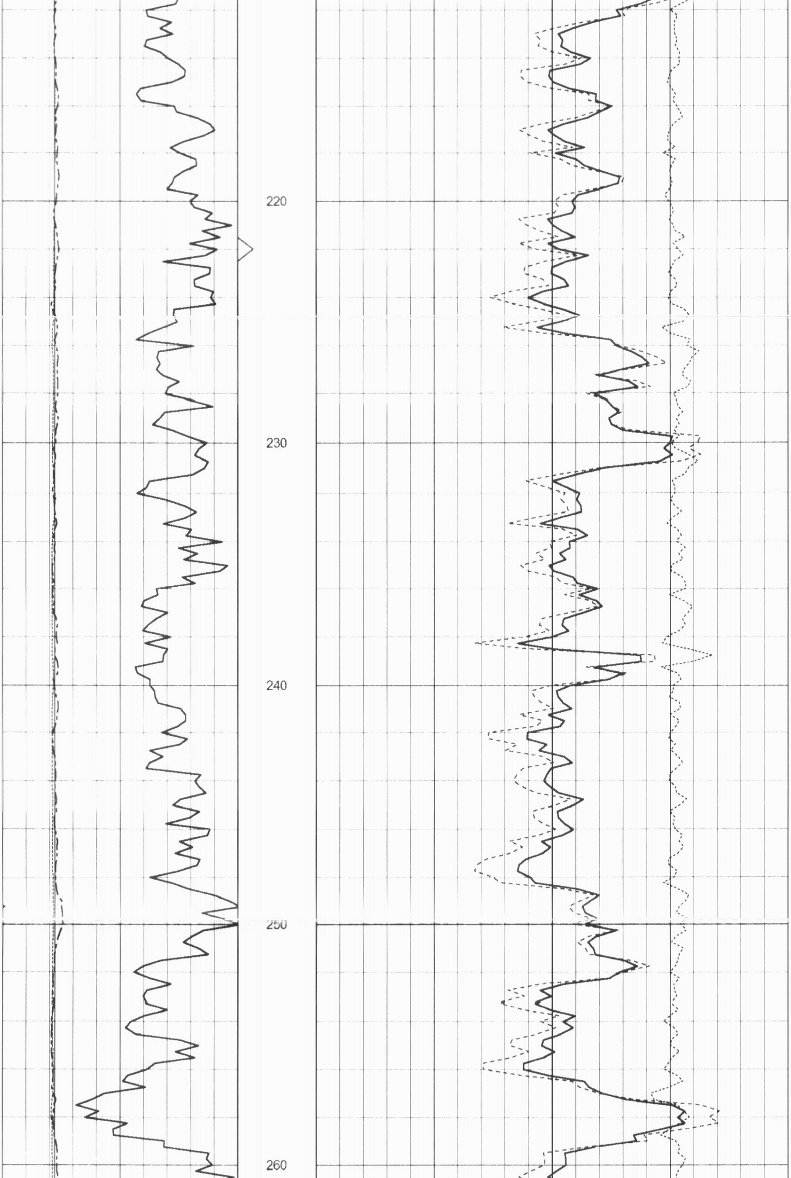
0	Gamma Ray (GAPI)	150	TBHV	2	Bulk Density (g/cc)	3
4	Bit Size (in)	14	ABHV	30	Density Porosity (pu)	-10
4	Density Caliper (in)	14		-0.5	RHOC (g/cc)	0.5
4	Neutron Caliper (in)	14				

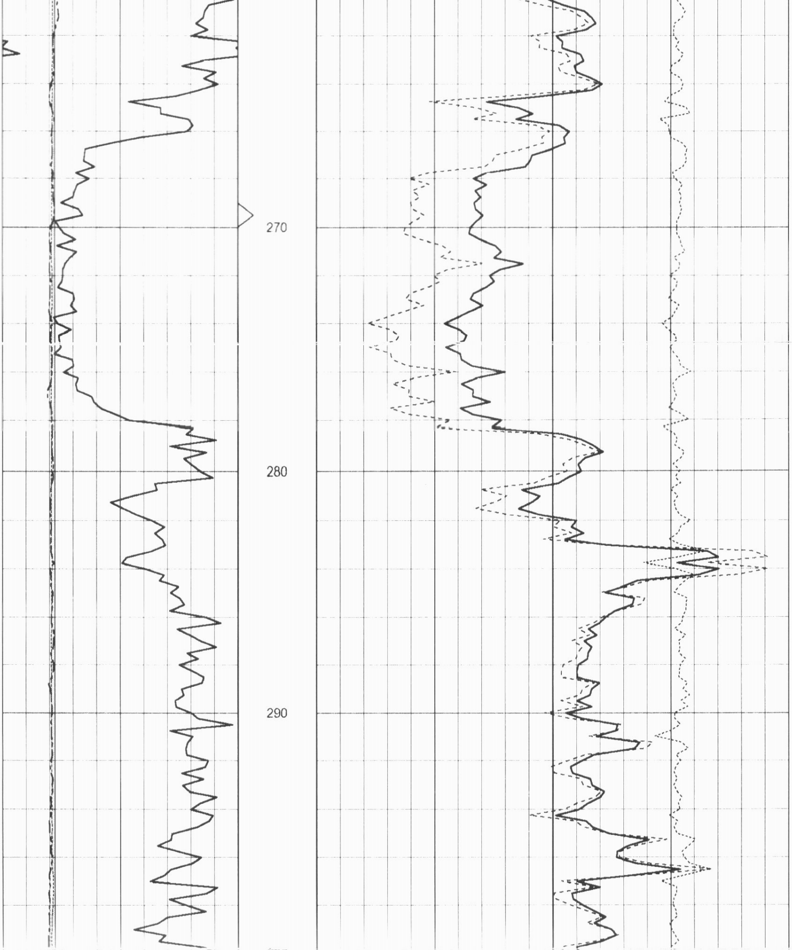


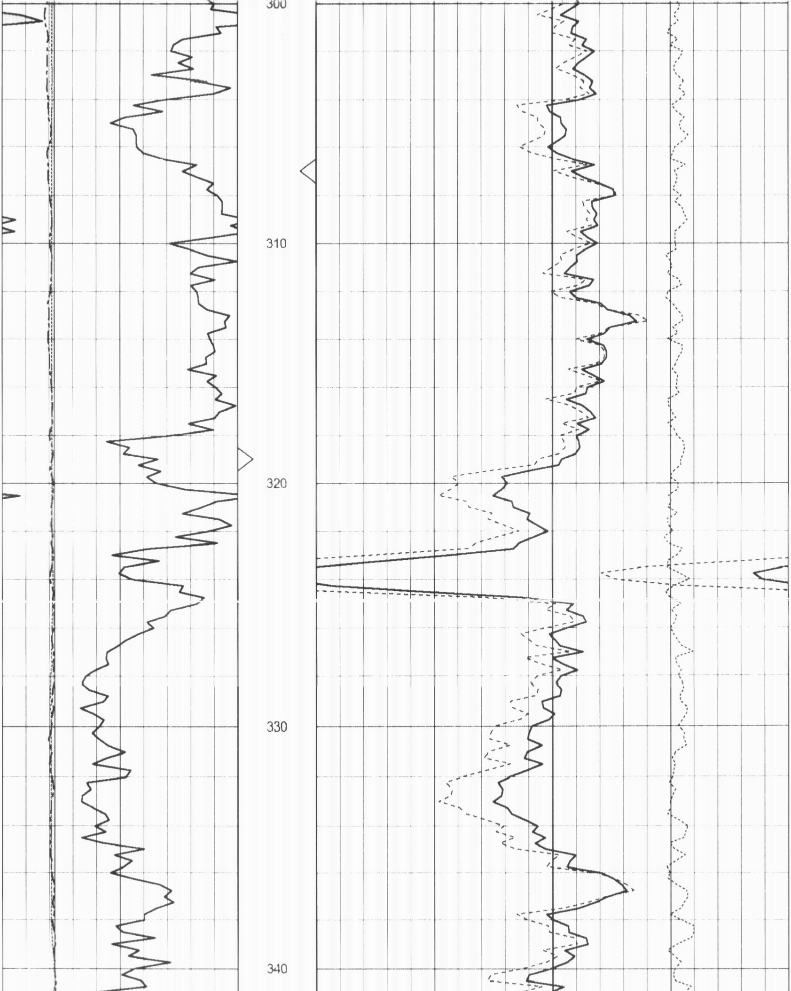


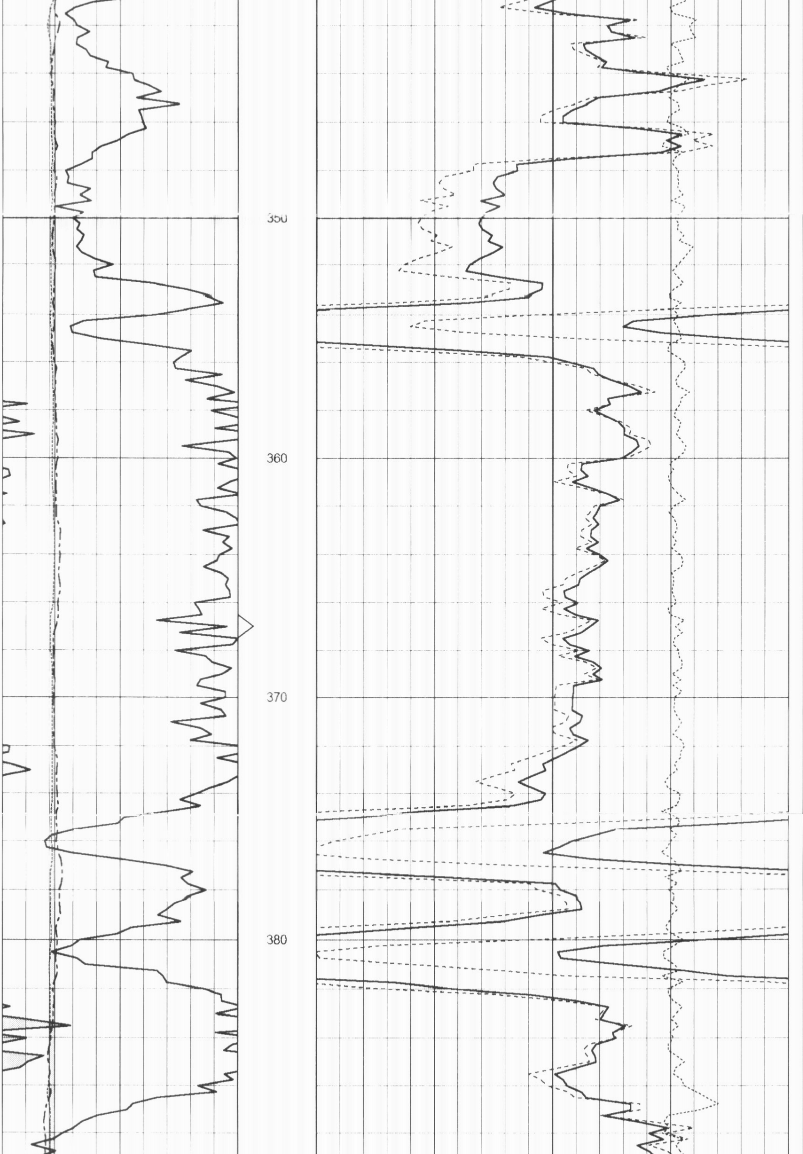


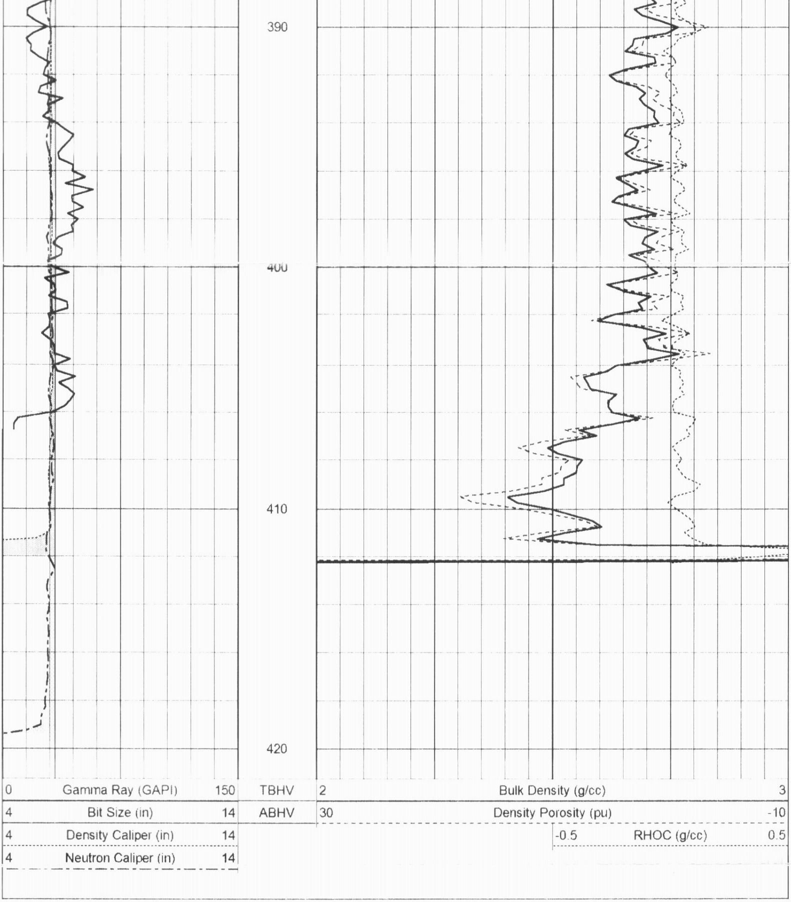




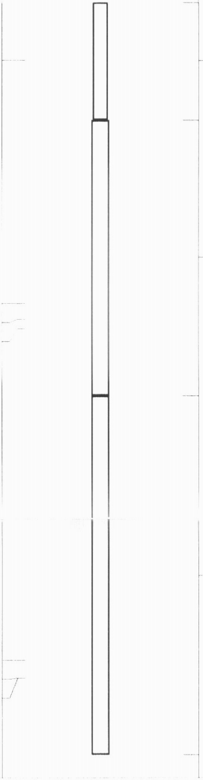








Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)



GR	15.00	OHGR-GOI (2122)	2.50	3.50	40.00
		CDL-GOI (2226)	6.00	4.00	150.00
DCAL	9.75				
LSD	9.42				
SSD	9.21				
		OHNEU-PROBEOP (SWN-3015)	7.75	4.00	120.00
SCAL	2.04				
NEU	1.65				
SWN	1.65				

Dataset: ow1-6211 running foxes.db: field/well/CDL/pass2.4
Total Length: 16.25 ft
Total Weight: 310.00 lb
O.D. 4.00 in