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CONFIDENTIAL

Released 12/11/2009

217-22315

HIGH RESOLUTION COMPENSATED DENSITY SIDEWALL NEUTRON LOG

OSAGE WIRELINE

RECEIVED
DEC 11 2008
Missouri Oil & Gas Council

Company	RUNNING FOXES PETROLEUM, INC.
Well	MASHEK # 6-17B-4
Field	BUCHANAN-WORDEN
County	VERNON
State	MISSOURI

Company RUNNING FOXES PETROLEUM, INC.
Well MASHEK # 6-17B-4
Field BUCHANAN-WORDEN
County VERNON State MISSOURI

Location: API # : NA
NW SE NW
1720' FNL & 1690' FWL
SEC 17 TWP 36N RGE 33W

Other Services: DIL

Permanent Datum	GL	Elevation 853'	Elevation
Log Measured From	GL		K.B. ---
Drilling Measured From	GL		D.F. ---
			G.L. 853'

Date	8-04-08
Run Number	ONE
Depth Driller	402'
Depth Logger	402'
Bottom Logged Interval	400'
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	8 @ 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

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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.

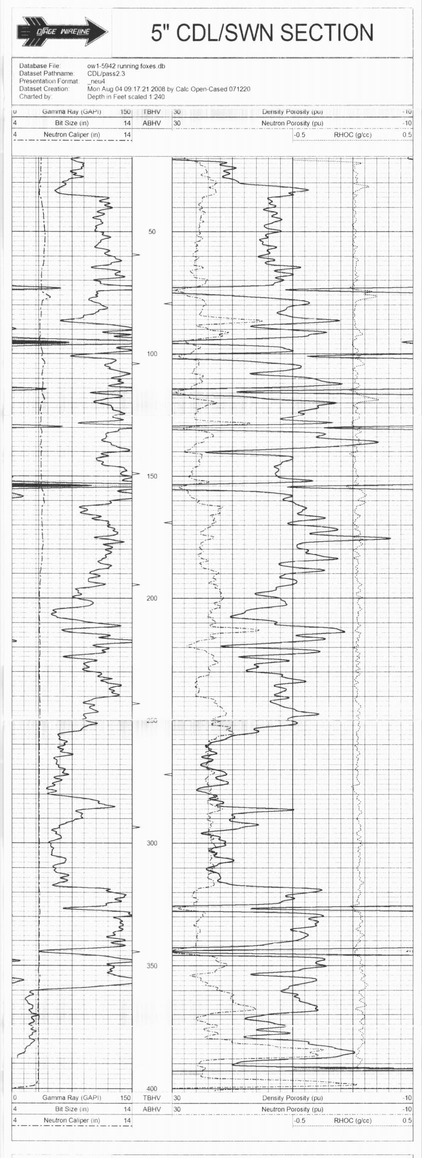
Comments

OW1-5942
MATRIX LIMESTONE 2.71 G/CC
ABHV COMPUTED WITH 4 1/2" CASING
PERMIT # 22315
CREW: HARTMAN

5" CDL/SWN SECTION

Database File:	ow1-5942 running foxes.db
Dataset Pathname:	CDL/pass2.3
Presentation Format:	_neu4
Dataset Creation:	Mon Aug 04 09:17:21 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

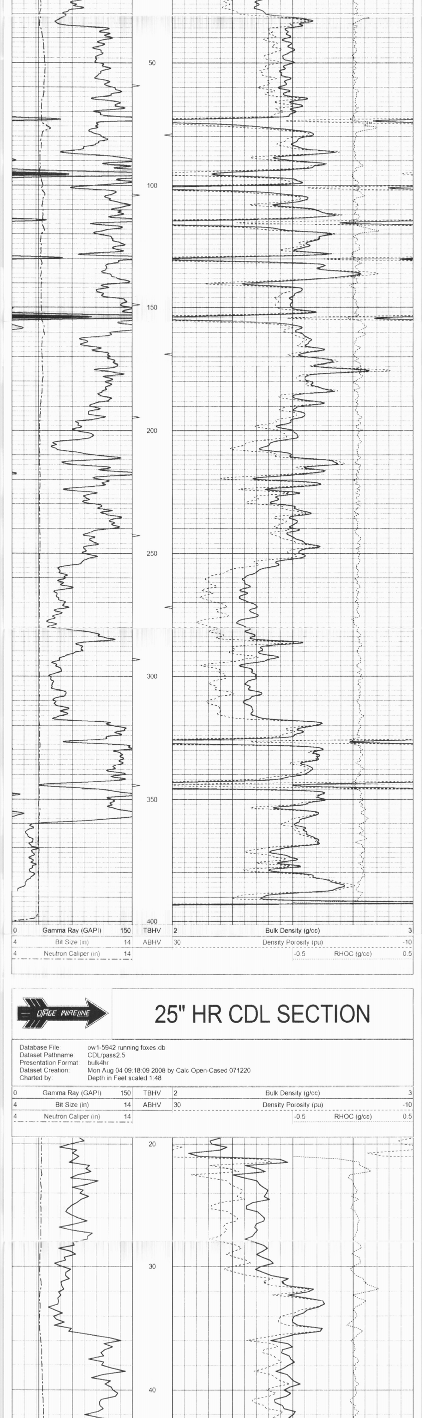


0	Gamma Ray (GAPI)	150	TBHV	30	Density Porosity (pu)		-10
4	Bit Size (in)	14	ABHV	30	Neutron Porosity (pu)		-10
4	Neutron Caliper (in)	14			-0.5	RHOC (g/cc)	0.5

5" CDL SECTION

Database File:	ow1-5942 running foxes.db
Dataset Pathname:	CDL/pass2.4
Presentation Format:	bulk4
Dataset Creation:	Mon Aug 04 09:17:47 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

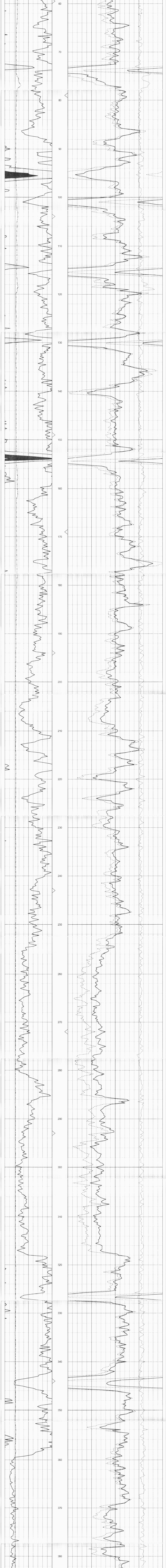


0	Gamma Ray (GAPI)	150	TBHV	2	Bulk Density (g/cc)		3
4	Bit Size (in)	14	ABHV	30	Density Porosity (pu)		-10
4	Neutron Caliper (in)	14			-0.5	RHOC (g/cc)	0.5

25" HR CDL SECTION

Database File:	ow1-5942 running foxes.db
Dataset Pathname:	CDL/pass2.5
Presentation Format:	bulk4hr
Dataset Creation:	Mon Aug 04 09:18:09 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



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
DCAL LSD SSD	9.75 9.42 9.21		CDL-GOI (2226)	6.00	4.00	150.00
SCAL NEU SWN	2.04 1.65 1.65		OHNEU-PROBEOP (SWN-3015)	7.75	4.00	120.00

Dataset:	ow1-5942 running foxes.db: field/well/CDL/pass2.4
Total Length:	16.25 ft
Total Weight:	310.00 lb
O.D.	4.00 in