

TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **Ohio Kentucky Oil Corp**

110 E Lowery Lane
Lexington KY 40503

ATTN: Deanna McDowell

3 12s 22w Trego KS

G & C Riggs # 3

Start Date: 2006.04.13 @ 14:43:58

End Date: 2006.04.13 @ 23:25:28

Job Ticket #: 24234 DST #: 1

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

ph: 785-625-4778 fax: 785-625-5620

Ohio Kentucky Oil Corp

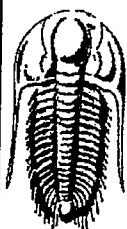
G & C Riggs # 3

3 12s 22w Trego KS

DST # 1

Marmaton

2006.04.13



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Ohio Kentucky Oil Corp

G & C Riggs # 3

110 E. Lowery Lane
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3 12s 22w Trego KS

Job Ticket: 24234

DST#: 1

ATTN: Deanna McDowell

Test Start: 2006.04.13 @ 14:43:58

GENERAL INFORMATION:

Formation: **Marmaton**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 17:00:28

Time Test Ended: 23:25:28

Test Type: Conventional Bottom Hole

Tester: John Schmidt

Unit No: 31

Interval: **4012.00 ft (KB) To 4042.00 ft (KB) (TVD)**

Total Depth: 4042.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 2386.00 ft (KB)

2381.00 ft (CF)

KB to GR/CF: 5.00 ft

Serial #: 8018

Inside

Press@RunDepth: 103.14 psig @ 4019.00 ft (KB)

Start Date: 2006.04.13

End Date:

2006.04.13

Start Time: 14:44:03

End Time:

23:25:28

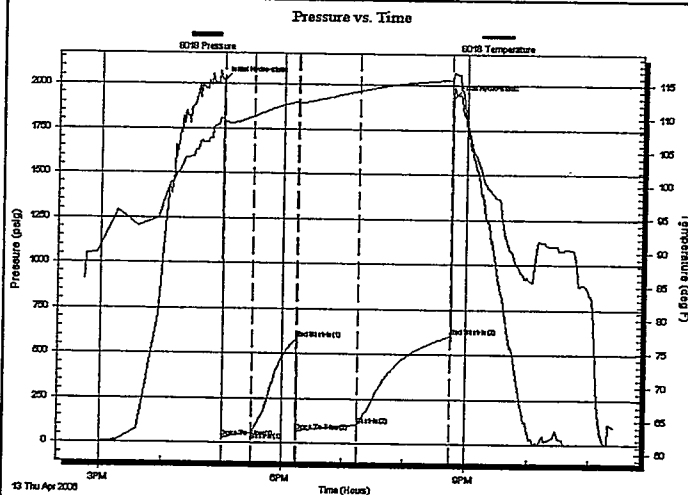
Capacity: 7000.00 psig

Last Calib.: 2006.04.13

Time On Btm: 2006.04.13 @ 16:59:28

Time Off Btm: 2006.04.13 @ 20:45:57

TEST COMMENT: IF Strong BOB 15 min
ISI Weak sur blow back
FF Strong BOB 24 min
FSI Weak sur blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2017.97	109.90	Initial Hydro-static
1	29.13	109.39	Open To Flow (1)
31	58.97	110.20	Shut-In(1)
75	579.67	112.42	End Shut-In(1)
76	68.31	112.24	Open To Flow (2)
135	103.14	114.06	Shut-In(2)
226	602.09	115.84	End Shut-In(2)
227	1927.16	116.43	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
61.00	M Oil 38%M 62%O	0.86
160.00	Clean Oil	2.24
0.00	210' GIP	0.00

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
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TOOL DIAGRAM

Ohio Kentucky Oil Corp

G & C Riggs # 3

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Job Ticket: 24234

DST#: 1

ATTN: Deanna McDowell

Test Start: 2006.04.13 @ 14:43:58

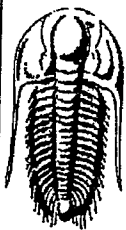
Tool Information

Drill Pipe:	Length: 4004.00 ft	Diameter: 3.80 inches	Volume: 56.17 bbl	Tool Weight:	26000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 2.70 inches	Volume: 0.00 bbl	Weight set on Packer:	25000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight to Pull Loose:	50000.00 lb
		Total Volume:	56.17 bbl	Tool Chased	0.00 ft
Drill Pipe Above KB:	20.00 ft			String Weight: Initial	38000.00 lb
Depth to Top Packer:	4012.00 ft			Final	38000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	30.00 ft				
Tool Length:	58.00 ft				
Number of Packers:	2	Diameter:	6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			3985.00	
Shut In Tool	5.00			3990.00	
Hydraulic tool	5.00			3995.00	
Jars	5.00			4000.00	
Safety Joint	3.00			4003.00	
Packer	4.00			4007.00	28.00 Bottom Of Top Packer
Packer	5.00			4012.00	
Stubb	1.00			4013.00	
Perforations	6.00			4019.00	
Recorder	0.00	8018	Inside	4019.00	
Perforations	20.00			4039.00	
Recorder	0.00	11084	Outside	4039.00	
Bullnose	3.00			4042.00	30.00 Bottom Packers & Anchor

Total Tool Length: 58.00



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FLUID SUMMARY

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Job Ticket: 24234

DST#: 1

ATTN: Deanna McDowell

Test Start: 2006.04.13 @ 14:43:58

Mud and Cushion Information

Mud Type: Gel Chem

Mud Weight: 9.00 lb/gal

Viscosity: 50.00 sec/qt

Water Loss: 8.37 in³

Resistivity: ohm.m

Salinity: ppm

Filter Cake: inches

Cushion Type:

Cushion Length: ft

Cushion Volume: bbl

Gas Cushion Type:

Gas Cushion Pressure: psig

Oil API:

33 deg API

Water Salinity: ppm

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
61.00	M Oil 38%M 62%O	0.856
160.00	Clean Oil	2.244
0.00	210' GIP	0.000

Total Length: 221.00 ft

Total Volume: 3.100 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

