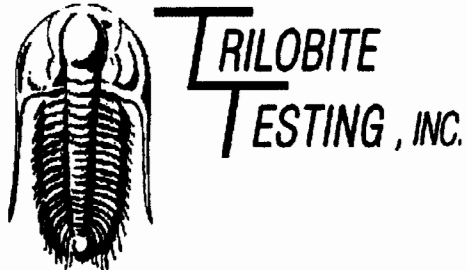


15-175-22141



DRILL STEM TEST REPORT

Prepared For: **Oil Producers Inc of Kansas**

1710 Waterfront Pkwy
Wichita KS 67206-6603

ATTN: Jon Christensen

3 34 31 Seward KS

Black # 1-3

Start Date: 2008.05.27 @ 03:00:00

End Date: 2008.05.27 @ 13:51:30

Job Ticket #: 30962 DST #: 1

CONFIDENTIAL
7-30-09

RECEIVED
KANSAS CORPORATION COMMISSION

NOV 04 2008

CONSERVATION DIVISION
WICHITA, KS

Trilobite Testing, Inc

PO Box 1733 Hays, KS 67601

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

Oil Producers, Inc. of Kansas
Geological Well File Copy



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Oil Producers Inc of Kansas

1710 Waterfront Plw y
Wichita KS 67206-6603

ATTN: Jon Christensen

Black # 1-3

3 34 31 Seward KS

Job Ticket: 30962

DST#: 1

Test Start: 2008.05.27 @ 03:00:00

GENERAL INFORMATION:

Formation: **Morrow Sand**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 05:45:30

Time Test Ended: 13:51:30

Test Type: Conventional Bottom Hole

Tester: Harley Davidson

Unit No: 33

Interval: **5616.00 ft (KB) To 5746.00 ft (KB) (TVD)**

Total Depth: 5746.00 ft (KB) (TVD)

Hole Diameter: 7.78 inches Hole Condition: Fair

Reference Elevations: 2659.00 ft (KB)

2647.00 ft (CF)

KB to GR/CF: 12.00 ft

Serial #: 6751

Inside

Press@RunDepth: 485.09 psig @ 5621.00 ft (KB)

Start Date: 2008.05.27

End Date:

2008.05.27

Start Time: 03:00:01

End Time:

13:51:30

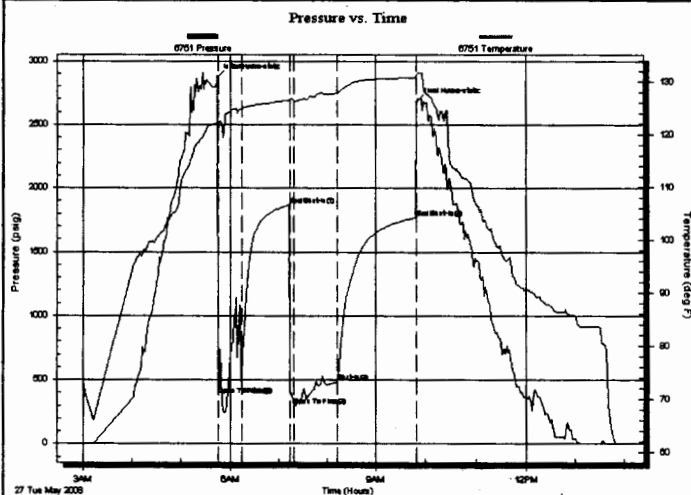
Capacity: 7000.00 psig

Last Calib.: 1899.12.30

Time On Btrc: 2008.05.27 @ 05:44:30

Time Off Btrc: 2008.05.27 @ 09:49:30

TEST COMMENT: IF Strong blow BOB ASAO GTS 11 min.
ISI Weak surface blow back
FF Strong blow BOB GTS ASAO
FSI No blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2869.58	122.33	Initial Hydro-static
1	382.43	121.88	Open To Flow (1)
30	447.32	124.99	Shut-in(1)
89	1867.21	126.54	End Shut-in(1)
95	297.92	126.41	Open To Flow (2)
149	485.09	127.84	Shut-in(2)
245	1769.97	130.82	End Shut-in(2)
245	2680.16	131.15	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
1120.00	Very Gsy frothy O	13.45

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
First Gas Rate	0.25	6.00	32.36
Last Gas Rate			
Max. Gas Rate	0.25	44.00	92.65



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Oil Producers Inc of Kansas

1710 Waterfront Pkwy
Wichita KS 67206-6603

ATTN: Jon Christensen

Black # 1-3

3 34 31 Seward KS

Job Ticket: 30962

DST#: 1

Test Start: 2008.05.27 @ 03:00:00

Tool Information

Drill Pipe:	Length: 5369.00 ft	Diameter: 3.80 inches	Volume: 75.31 bbl	Tool Weight:	2000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer:	25000.00 lb
Drill Collar:	Length: 248.00 ft	Diameter: 2.25 inches	Volume: 1.22 bbl	Weight to Pull Loose:	90000.00 lb
		Total Volume:	76.53 bbl	Tool Chased	0.00 ft
Drill Pipe Above KB:	24.00 ft			String Weight: Initial	90000.00 lb
Depth to Top Packer:	5616.00 ft			Final	90000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	130.00 ft				
Tool Length:	153.00 ft				
Number of Packers:	2	Diameter:	6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut In Tool	5.00			5598.00	
Hydraulic tool	5.00			5603.00	
Jars	5.00			5608.00	
Safety Joint	3.00			5611.00	
Packer	5.00			5616.00	23.00 Bottom Of Top Packer
Packer - Shale	4.00			5620.00	
Stubb	1.00			5621.00	
Recorder	0.00	6751	Inside	5621.00	
Recorder	0.00	8355	Inside	5621.00	
Perforations	1.00			5622.00	
Perforations	10.00			5632.00	
Change Over Sub	1.00			5633.00	
Drill Pipe	93.00			5726.00	
Change Over Sub	1.00			5727.00	
Perforations	15.00			5742.00	
Bullnose	4.00			5746.00	130.00 Anchor Tool
Total Tool Length:		153.00			



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

Oil Producers Inc of Kansas

Black # 1-3

1710 Waterfront Pkwy
Wichita KS 67206-6603

3 34 31 Seward KS

Job Ticket: 30962

DST#: 1

ATTN: Jon Christensen

Test Start: 2008.05.27 @ 03:00:00

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 55.00 sec/qt

Cushion Volume:

bbl

Water Loss: 6.80 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 2000.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
1120.00	Very Gsy frothy O	13.451

Total Length: 1120.00 ft

Total Volume: 13.451 bbl

Num Fluid Samples: 1

Num Gas Bombs: 0

Serial #:

Laboratory Name: Caraway

Laboratory Location: Liberal, KS

Recovery Comments:



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

GAS RATES

Oil Producers Inc of Kansas

Black # 1-3

1710 Waterfront Pkwy
Wichita KS 67206-6603

3 34 31 Seward KS

ATTN: Jon Christensen

Job Ticket: 30962

DST#: 1

Test Start: 2008.05.27 @ 03:00:00

Gas Rates Information

Temperature: 59 deg C
Relative Density: 0.65
Z Factor: 0.8

Gas Rates Table

Flow Period	Elapsed Time	Choke (mm)	Pressure (kPaa)	Gas Rate (m ³ /d)
1	20	0.25	6.00	32.36
1	20	0.25	6.00	32.36
1	30	0.25	9.00	37.12
2	10	0.25	24.00	60.92
2	20	0.25	33.00	75.20
2	30	0.25	41.00	87.89
2	40	0.25	43.00	91.06
2	60	0.25	44.00	92.65
0	-	-999999.00	-999999.00	-999999.00

Serial #: 6751

Inside

Oil Producers Inc of Kansas

3 34 31 Sew ard KS

DST Test Number: 1

