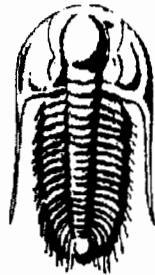


15-047-21554

34-26s-19w

IND



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **TGT Petroleum Corporation**

PO Box 75097
Wichita KS 67275

CONFIDENTIAL

ATTN: Jeff Christianson

34 26 19W Edwards KS

Lunt A #1

Start Date: 2007.05.26 @ 01:49:18

End Date: 2007.05.26 @ 10:53:33

Job Ticket #: 27916 DST #: 1

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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

TGT Petroleum Corporation

Lunt A #1

34 26 19W Edwards KS

DST # 1

Mississippi

2007.05.26



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TGT Petroleum Corporation

Lunt A #1

PO Box 75097
Wichita KS 67275

34 26 19W Edwards KS

Job Ticket: 27916

DST#: 1

ATTN: Jeff Christianson

Test Start: 2007.05.26 @ 01:49:18

GENERAL INFORMATION:

Formation: **Mississippi**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 04:07:18

Time Test Ended: 10:53:33

Test Type: Conventional Bottom Hole

Tester: Leal Cason

Unit No: 24

Interval: 4736.00 ft (KB) To 4789.00 ft (KB) (TVD)

Total Depth: 4789.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2234.00 ft (KB)

2229.00 ft (CF)

KB to GRV/CF: 5.00 ft

Serial #: 6752

Inside

Press@RunDepth: 53.68 psig @ 4737.00 ft (KB)

Start Date: 2007.05.26

End Date:

2007.05.26

Start Time: 01:49:23

End Time:

10:53:33

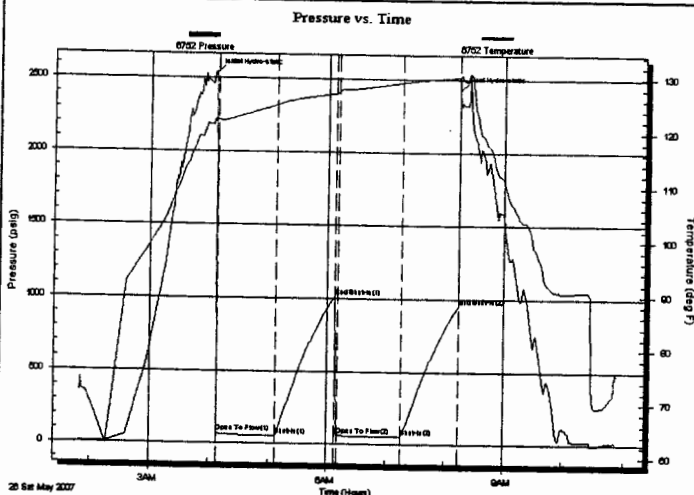
Capacity: 7000.00 psig

Last Calib.: 2007.05.26

Time On Btm: 2007.05.26 @ 04:05:48

Time Off Btm: 2007.05.26 @ 08:14:47

TEST COMMENT: IF Strong Blow BOB in 2 1/2 minutes
ISI Bled Off No Blow back
FF Strong Blow BOB in 1 minute
FSI Bled Off No Blow back



PRESSURE SUMMARY

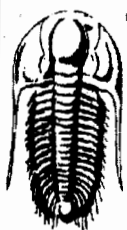
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2535.78	122.50	Initial Hydro-static
2	76.43	122.16	Open To Flow (1)
62	57.37	125.04	Shut-In (1)
123	1015.06	127.09	End Shut-In (1)
125	62.38	127.73	Open To Flow (2)
190	53.68	129.21	Shut-In (2)
249	952.57	130.23	End Shut-In (2)
249	2428.07	130.52	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
60.00	DRLG Mud	0.30

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
--	----------------	-----------------	------------------



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

TGT Petroleum Corporation

Lunt A #1

PO Box 75097
Wichita KS 67275

34 26 19W Edwards KS

Job Ticket: 27916

DST#: 1

ATTN: Jeff Christianson

Test Start: 2007.05.26 @ 01:49:18

Tool Information

Drill Pipe:	Length: 4487.00 ft	Diameter: 3.80 inches	Volume: 62.94 bbl	Tool Weight:	2100.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 2.80 inches	Volume: 0.00 bbl	Weight set on Packer:	20000.00 lb
Drill Collar:	Length: 238.00 ft	Diameter: 2.25 inches	Volume: 1.17 bbl	Weight to Pull Loose:	80000.00 lb
		Total Volume:	64.11 bbl	Tool Chased	ft
Drill Pipe Above KB:	21.00 ft			String Weight: Initial	76000.00 lb
Depth to Top Packer:	4736.00 ft			Final	80000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	53.00 ft				
Tool Length:	85.00 ft				
Number of Packers:	1	Diameter:	6.75 inches		
Tool Comments:					

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
------------------	-------------	------------	----------	------------	----------------

Circulating sub	1.00			4705.00	
Change Over Sub	1.00			4706.00	
Shut In Tool	6.00			4712.00	
Hydraulic tool	6.00			4718.00	
Jars	6.00			4724.00	
Safety Joint	6.00			4730.00	
Packer	6.00			4736.00	32.00 Bottom Of Top Packer
Stubb	1.00			4737.00	
Recorder	0.00	6752	Inside	4737.00	
Perforations	9.00			4746.00	
Drill Pipe	32.00			4778.00	
Perforations	8.00			4786.00	
Recorder	0.00	6704	Outside	4786.00	
Bullnose	3.00			4789.00	53.00 Anchor Tool

Total Tool Length: 85.00



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

TGT Petroleum Corporation

Lunt A #1

PO Box 75097
Wichita KS 67275

34 26 19W Edwards KS

Job Ticket: 27916

DST#: 1

ATTN: Jeff Christianson

Test Start: 2007.05.26 @ 01:49:18

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

deg API

Mud Weight: 10.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 55.00 sec/qt

Cushion Volume:

bbl

Water Loss: 10.37 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 18000.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
60.00	DRLG Mud	0.295

Total Length: 60.00 ft Total Volume: 0.295 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: USED STARCH MUD

Pressure vs. Time

