



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

TGT Petroleum Corporation
 7570 W 21st St N Ste 1010D
 Wichita, KS 67205
 ATTN: Jeff Christian

5-28S-18W Kiowa
Heft B 2
 Job Ticket: 59886 **DST#: 2**
 Test Start: 2014.11.17 @ 08:46:06

GENERAL INFORMATION:

Formation: **LKC "J"**
 Deviated: No Whipstock: ft (KB)
 Test Type: Conventional Bottom Hole (Reset)
 Time Tool Opened: 10:21:51 Tester: Leal Cason
 Time Test Ended: 16:21:21 Unit No: 74
 Interval: **4458.00 ft (KB) To 4470.00 ft (KB) (TVD)** Reference Elevations: 2226.00 ft (KB)
 Total Depth: 4470.00 ft (KB) (TVD) 2216.00 ft (CF)
 Hole Diameter: 7.88 inches Hole Condition: Good KB to GR/CF: 10.00 ft

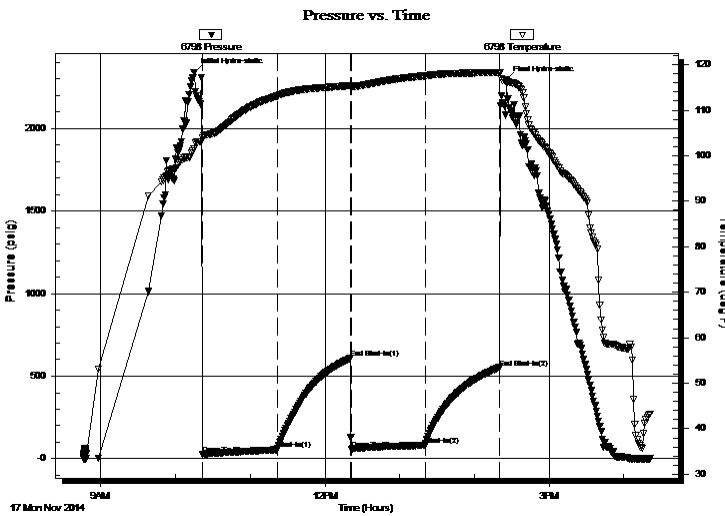
Serial #: 6798

Inside

Press @ Run Depth: 82.40 psig @ 4459.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2014.11.17 End Date: 2014.11.17 Last Calib.: 2014.11.17
 Start Time: 08:46:07 End Time: 16:21:21 Time On Btm: 2014.11.17 @ 10:14:51
 Time Off Btm: 2014.11.17 @ 14:25:36

TEST COMMENT: IF: Strong Blow , BOB in 90 seconds
 IS: Weak Surface Blow Back
 FF: Fair Blow , BOB in 11 minutes
 FS: Weak Surface Blow back

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2338.47	101.56	Initial Hydro-static
7	27.75	103.95	Open To Flow (1)
67	57.65	113.07	Shut-In(1)
126	608.50	115.36	End Shut-In(1)
127	58.30	115.22	Open To Flow (2)
186	82.40	117.53	Shut-In(2)
246	552.05	118.29	End Shut-In(2)
251	2291.64	116.46	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
0.00	650 GIP	0.00
62.00	SOMCW 4%O 12%M 84%W	0.87
82.00	GSZY SOCM 5%G 5%O 90%M	1.15

* Recovery from multiple tests

Gas Rates

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



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FLUID SUMMARY

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Job Ticket: 59886

DST#: 2

ATTN: Jeff Christian

Test Start: 2014.11.17 @ 08:46:06

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:

35000 ppm

Viscosity: 53.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 9.58 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 4000.00 ppm

Filter Cake: 0.02 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
0.00	650 GIP	0.000
62.00	SOMCW 4%O 12%M 84%W	0.870
82.00	GSZY SOCM 5%G 5%O 90%M	1.150

Total Length: 144.00 ft Total Volume: 2.020 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: RW w as .31 @ 46 degrees

Serial #: 6798

Inside

TGT Petroleum Corporation

Heft B 2

DST Test Number: 2

Pressure vs. Time

