



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Palomino Petroleum Inc
 4924 SE 84 th
 New ton Ks 67114 + 8827
 ATTN: Klee R Watchous

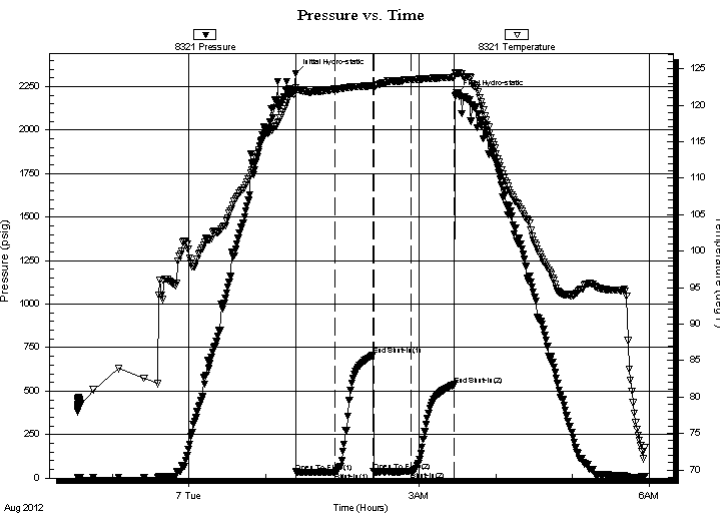
2-16S-25W
Giess Bros #1
 Job Ticket: 49346 **DST#: 1**
 Test Start: 2012.08.06 @ 22:32:50

GENERAL INFORMATION:

Formation: **Miss**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 01:23:50
 Time Test Ended: 05:57:50
 Interval: **4515.00 ft (KB) To 4531.00 ft (KB) (TVD)**
 Total Depth: 4531.00 ft (KB) (TVD)
 Hole Diameter: 788.00 inches Hole Condition: Good
 Test Type: Conventional Bottom Hole (Initial)
 Tester: Jeff Brown
 Unit No: 44
 Reference Elevations: 2559.00 ft (KB)
 2551.00 ft (CF)
 KB to GR/CF: 8.00 ft

Serial #: 8321 Inside
 Press @ Run Depth: 37.28 psig @ 4516.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2012.08.06 End Date: 2012.08.07 Last Calib.: 2012.08.07
 Start Time: 22:32:51 End Time: 05:56:50 Time On Btm: 2012.08.07 @ 01:23:20
 Time Off Btm: 2012.08.07 @ 03:28:50

TEST COMMENT: IFP=Weak blow built to 1/2 in
 ISI=Dead no blow back
 FFP=Dead no blow
 FSI=Dead no blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2326.35	122.42	Initial Hydro-static
1	35.38	122.03	Open To Flow (1)
31	34.59	122.23	Shut-In(1)
61	706.02	122.68	End Shut-In(1)
61	39.37	122.29	Open To Flow (2)
91	37.28	123.50	Shut-In(2)
124	536.84	123.85	End Shut-In(2)
126	2203.11	124.51	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
20.00	OCM 10%O 80%M	0.10
1.00	Free Oil	0.00

Gas Rates

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



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FLUID SUMMARY

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New ton Ks 67114 + 8827

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Job Ticket: 49346

DST#: 1

ATTN: Klee R Watchous

Test Start: 2012.08.06 @ 22:32:50

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: 48.00 sec/qt

Cushion Volume: bbl

Water Loss: 8.39 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure: psig

Salinity: 3500.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
20.00	OCM 10%O 80%M	0.098
1.00	Free Oil	0.005

Total Length: 21.00 ft Total Volume: 0.103 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Serial #: 8321

Inside

Palomino Petroleum Inc

Gless Bos #1

DST Test Number: 1

