

TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Brito Oil Company

19-10-31 Tomas, Ks

1223 N Rock Road
Wichita, Ks 67206

Stoll 1-19

Job Ticket: 54549

DST#: 4

ATTN: Ken Wallace

Test Start: 2013.12.10 @ 08:33:00

GENERAL INFORMATION:

Formation: **Pawnee**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 11:16:30

Time Test Ended: 17:40:30

Test Type: Conventional Bottom Hole (Reset)

Tester: Cornelio Landa III (

Unit No: 60

Interval: 4434.00 ft (KB) To 4470.00 ft (KB) (TVD)

Total Depth: 4470.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 3034.00 ft (KB)

3024.00 ft (CF)

KB to GR/CF: 10.00 ft

Serial #: 8356 Outside

Press@RunDepth: 31.44 psig @ 4436.00 ft (KB)

Start Date: 2013.12.10

End Date: 2013.12.10

Start Time: 08:33:05

End Time: 17:40:30

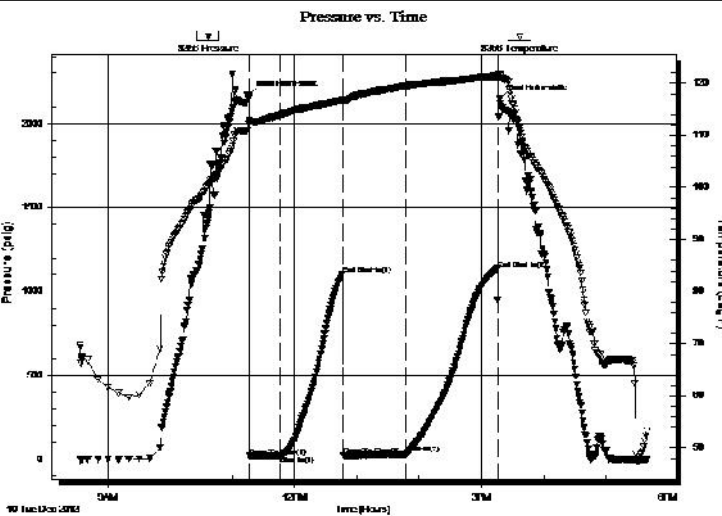
Capacity: 8000.00 psig

Last Calib.: 2013.12.10

Time On Btm: 2013.12.10 @ 11:16:00

Time Off Btm: 2013.12.10 @ 15:17:30

TEST COMMENT: IF: 4 3/4 in. of blow
IS: Bled off in 2 min.- surface blow back after 7 min. shut in-built to 1/2 in.
FF: 1 in. immediately-B.o.b. in 30 min.
FS: Bled off in 2 min.- surface blow back after 5 min shut in -died in 25 min.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2172.37	112.84	Initial Hydro-static
1	19.05	112.63	Open To Flow (1)
31	22.46	113.97	Shut-In(1)
90	1100.86	116.73	End Shut-In(1)
91	21.14	116.54	Open To Flow (2)
151	31.44	119.46	Shut-In(2)
240	1134.53	121.35	End Shut-In(2)
242	2147.54	121.84	Final Hydro-static

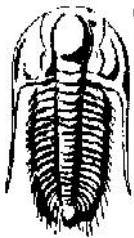
Recovery

Length (ft)	Description	Volume (bbl)
35.00	Gocm 10g 20o 70m	0.49
0.00	GIP 217	0.00

Gas Rates

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

* Recovery from multiple tests



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3024.00 ft (CF)

KB to GR/CF: 10.00 ft

Serial #: 8373 **Inside**

Press@RunDepth: psig @ 4436.00 ft (KB)

Start Date: 2013.12.10

End Date: 2013.12.10

Start Time: 08:33:05

End Time: 17:40:30

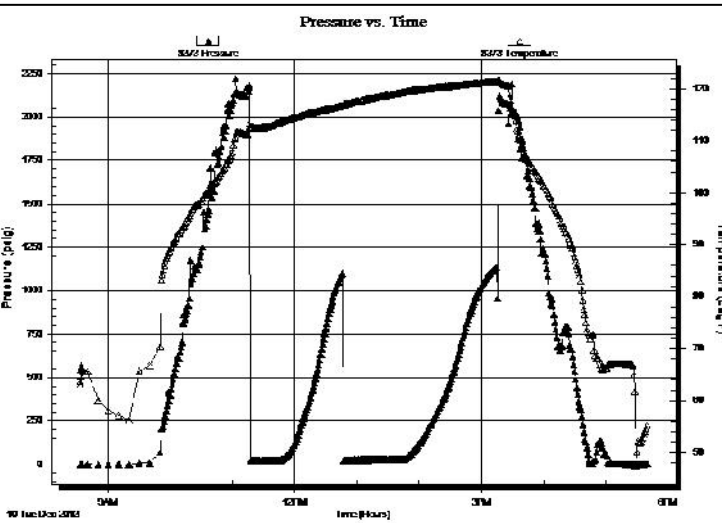
Capacity: 8000.00 psig

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PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation

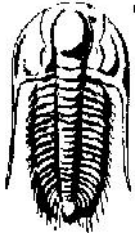
Recovery

Length (ft)	Description	Volume (bbl)
35.00	Gocm 10g 20o 70m	0.49
0.00	GIP 217	0.00

Gas Rates

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

* Recovery from multiple tests



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FLUID SUMMARY

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Wichita, Ks 67206

Stoll 1-19

Job Ticket: 54549

DST#: 4

ATTN: Ken Wallace

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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: 56.00 sec/qt

Cushion Volume:

bbl

Water Loss: 8.74 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 2800.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
35.00	Gocm 10g 20o 70m	0.491
0.00	GIP 217	0.000

Total Length: 35.00ft Total Volume: 0.491 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

