

**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Daystar Petroleum Inc.

2 15s 21w Trego

522 N Main St.
P.O. Box 560
Eureka KS 67045-0560
ATTN: Brad Rine

Deutscher " B " 1-2

Job Ticket: 64766

DST#: 2

Test Start: 2016.03.13 @ 14:55:00

GENERAL INFORMATION:

Formation: **Cherokee**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 17:14:00

Time Test Ended: 20:00:00

Test Type: Conventional Bottom Hole (Reset)

Tester: Jim Svaty

Unit No: 76

Interval: 3872.00 ft (KB) To 3904.00 ft (KB) (TVD)

Reference Elevations: 2131.00 ft (KB)

Total Depth: 3904.00 ft (KB) (TVD)

2122.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 9.00 ft

Serial #: 8289 Outside

Press @ Run Depth: 19.26 psig @ 3873.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2016.03.13

End Date: 2016.03.13

Last Calib.: 2016.03.13

Start Time: 14:55:02

End Time: 20:00:00

Time On Btm: 2016.03.13 @ 17:13:30

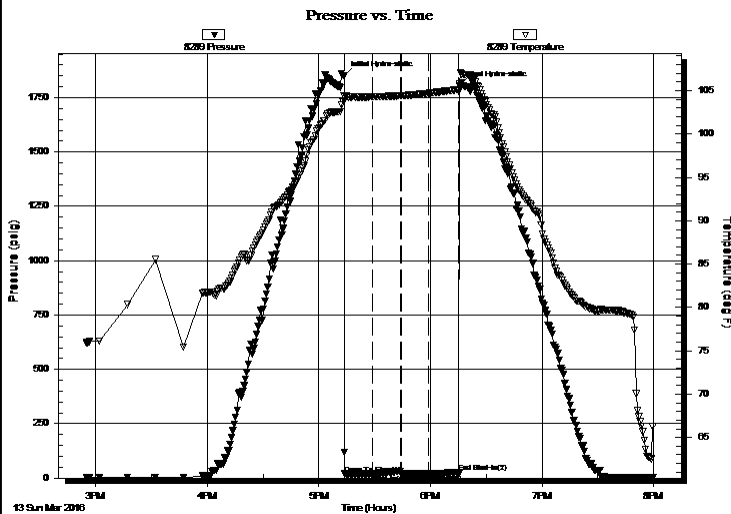
Time Off Btm: 2016.03.13 @ 18:15:30

TEST COMMENT: 15-IFP- Weak Surface Blow Died in 12min.

15-ISIP- No Blow

15-FFP- No Blow

15-FSIP- No Blow



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1851.89	104.35	Initial Hydro-static
1	19.08	104.26	Open To Flow (1)
16	18.71	104.30	Shut-In(1)
31	31.20	104.42	End Shut-In(1)
31	18.32	104.41	Open To Flow (2)
46	19.26	104.71	Shut-In(2)
62	26.10	105.14	End Shut-In(2)
62	1804.13	105.82	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
2.00	Water Speck Mud 1%w 99%m	0.01

Gas Rates

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

* Recovery from multiple tests

