



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Berexco, LLC
 2020 N. Bramblewood
 Wichita, KS 67206
 ATTN: Bryan Bynog

17/2s/37w Cheyenne KS
Park University#1-17
 Job Ticket: 63375 **DST#: 4**
 Test Start: 2018.03.25 @ 05:20:00

GENERAL INFORMATION:

Formation: **Lans. "C - D"**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 08:17:15
 Time Test Ended: 14:01:45
 Interval: **4420.00 ft (KB) To 4520.00 ft (KB) (TVD)**
 Total Depth: 4520.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Fair
 Test Type: Conventional Bottom Hole (Reset)
 Tester: James Winder
 Unit No: 83
 Reference Elevations: 3402.00 ft (KB)
 3394.00 ft (CF)
 KB to GR/CF: 8.00 ft

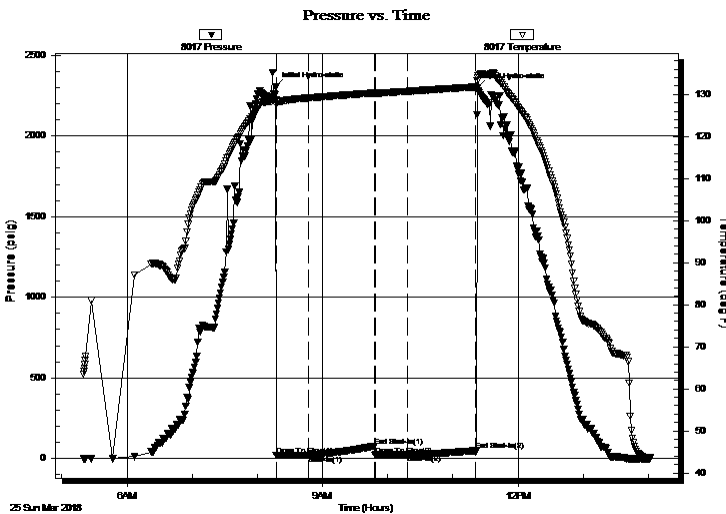
Serial #: 8017

Outside

Press@RunDepth: 23.31 psig @ 4421.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2018.03.25 End Date: 2018.03.25 Last Calib.: 2018.03.25
 Start Time: 05:20:05 End Time: 14:01:45 Time On Btm: 2018.03.25 @ 08:17:00
 Time Off Btm: 2018.03.25 @ 11:22:45

TEST COMMENT: 30 - IF: 1/4" Blow at open, died back to surface blow
 60 - IS: No blow back
 30 - FF: No blow
 60 - FS: No blow

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2302.75	128.63	Initial Hydro-static
1	19.39	127.62	Open To Flow (1)
31	21.88	129.16	Shut-In(1)
91	77.84	130.34	End Shut-In(1)
92	22.06	130.32	Open To Flow (2)
121	23.31	130.74	Shut-In(2)
184	48.81	131.79	End Shut-In(2)
186	2296.23	133.99	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
10.00	Mud w /trace oil 100%m	0.05

* Recovery from multiple tests

Gas Rates

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



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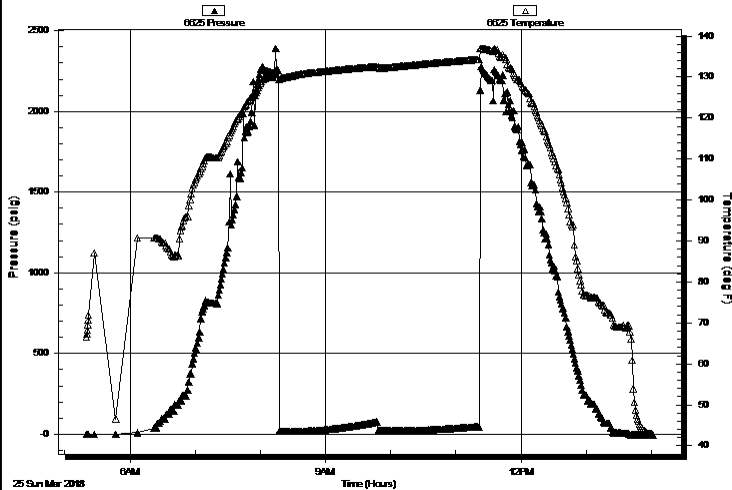
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Formation:	Lans. "C - D"				
Deviated:	No	Whipstock:	ft (KB)	Test Type:	Conventional Bottom Hole (Reset)
Time Tool Opened:	08:17:15			Tester:	James Winder
Time Test Ended:	14:01:45			Unit No:	83
Interval:	4420.00 ft (KB) To 4520.00 ft (KB) (TVD)			Reference Elevations:	3402.00 ft (KB) 3394.00 ft (CF)
Total Depth:	4520.00 ft (KB) (TVD)			KB to GR/CF:	8.00 ft
Hole Diameter:	7.88 inches	Hole Condition:	Fair		

Serial #:	6625	Inside			
Press@RunDepth:	psig @	4421.00 ft (KB)		Capacity:	8000.00 psig
Start Date:	2018.03.25	End Date:	2018.03.25	Last Calib.:	2018.03.25
Start Time:	05:20:05	End Time:	14:02:00	Time On Btm:	
				Time Off Btm:	

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Pressure vs. Time



PRESSURE SUMMARY

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

Recovery

Length (ft)	Description	Volume (bbl)
10.00	Mud w /trace oil 100%m	0.05

Gas Rates

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

* Recovery from multiple tests

