

TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Dixon Operating Company LLC

34/22S/12W/Stafford

8100 E 22nd St. N
Bldg. 300 Suite 200
Wichita, Kansas 67226
ATTN: Chuck Schmalz

Sisler #1-34

Job Ticket: 63061

DST#: 3

Test Start: 2018.03.01 @ 04:17:00

GENERAL INFORMATION:

Formation: **Lansing/Kansas City**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 05:59:32

Time Test Ended: 10:33:02

Test Type: Conventional Bottom Hole (Initial)

Tester: Ken Swinney

Unit No: 72 Great Bend/ 50

Interval: **3482.00 ft (KB) To 3540.00 ft (KB) (TVD)**

Reference Elevations: 1845.00 ft (KB)

Total Depth: 3540.00 ft (KB) (TVD)

1833.00 ft (CF)

Hole Diameter: 7.80 inches Hole Condition: Fair

KB to GR/CF: 12.00 ft

Serial #: 6755 Inside

Press@RunDepth: 44.60 psig @ 3483.00 ft (KB)

Capacity: psig

Start Date: 2018.03.01

End Date:

2018.03.01

Last Calib.:

2018.03.01

Start Time: 04:17:01

End Time:

10:33:02

Time On Btm:

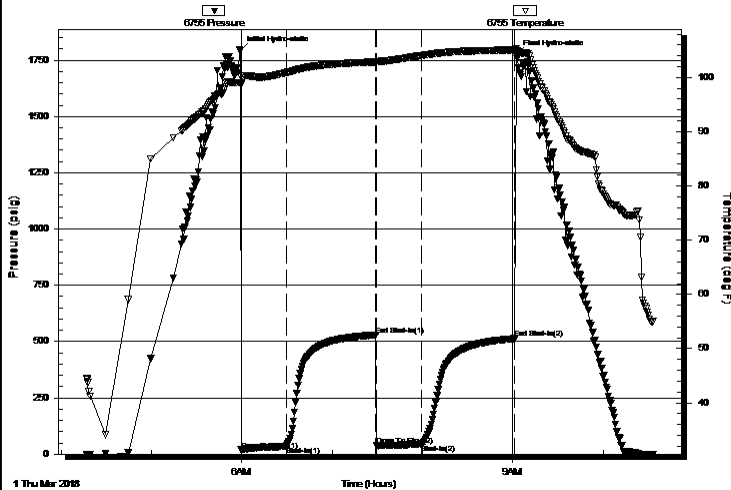
2018.03.01 @ 05:58:47

Time Off Btm:

2018.03.01 @ 09:02:32

TEST COMMENT: I.F. 30 Minutes/ Blow built to 3 inches
I.S.I. 60 Minutes/ No blow back
F.F. 30 Minutes/ Blow built to 3/4 inch
F.S.I. 60 Minutes/ No blow back

Pressure vs. Time



PRESSURE SUMMARY

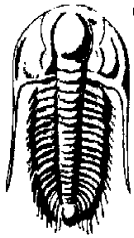
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1791.34	98.99	Initial Hydro-static
1	18.27	98.70	Open To Flow (1)
31	34.77	100.89	Shut-In(1)
91	528.95	102.86	End Shut-In(1)
91	38.47	102.85	Open To Flow (2)
121	44.60	104.04	Shut-In(2)
183	513.38	105.11	End Shut-In(2)
184	1773.12	104.97	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
60.00	Muddy Water w/skim of oil	0.57
0.00	Mud 20% Water 80%	0.00

Gas Rates

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



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Dixon Operating Company LLC

34/22S/12W/Stafford

8100 E 22nd St. N
Bldg. 300 Suite 200
Wichita, Kansas 67226
ATTN: Chuck Schmaltz

Sisler #1-34

Job Ticket: 63061

DST#: 3

Test Start: 2018.03.01 @ 04:17:00

GENERAL INFORMATION:

Formation: **Lansing/Kansas City**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 05:59:32

Time Test Ended: 10:33:02

Test Type: Conventional Bottom Hole (Initial)

Tester: Ken Swinney

Unit No: 72 Great Bend/ 50

Interval: 3482.00 ft (KB) To 3540.00 ft (KB) (TVD)

Reference Elevations: 1845.00 ft (KB)

Total Depth: 3540.00 ft (KB) (TVD)

1833.00 ft (CF)

Hole Diameter: 7.80 inches Hole Condition: Fair

KB to GR/CF: 12.00 ft

Serial #: 6752 Outside

Press@RunDepth: 514.34 psig @ 3484.00 ft (KB)

Capacity: psig

Start Date: 2018.03.01

End Date:

2018.03.01

Last Calib.:

2018.03.01

Start Time: 04:17:01

End Time:

10:33:02

Time On Btm:

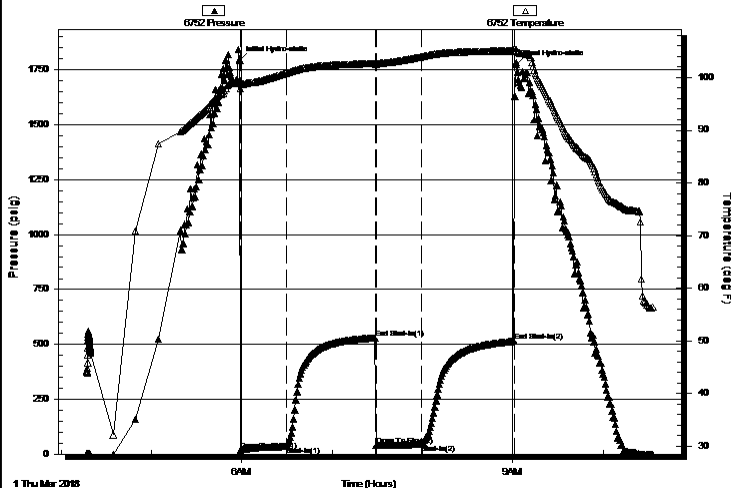
2018.03.01 @ 05:58:47

Time Off Btm:

2018.03.01 @ 09:02:32

TEST COMMENT: I.F. 30 Minutes/ Blow built to 3 inches
I.S.I. 60 Minutes/ No blow back
F.F. 30 Minutes/ Blow built to 3/4 inch
F.S.I. 60 Minutes/ No blow back

Pressure vs. Time



PRESSURE SUMMARY

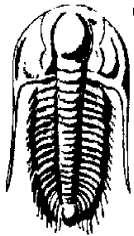
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1791.88	98.84	Initial Hydro-static
1	17.78	97.86	Open To Flow (1)
31	35.71	100.83	Shut-In(1)
90	529.94	102.65	End Shut-In(1)
91	39.53	102.58	Open To Flow (2)
121	45.56	103.94	Shut-In(2)
183	514.34	105.09	End Shut-In(2)
184	1773.03	105.08	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
60.00	Muddy Water w/skim of oil	0.57
0.00	Mud 20% Water 80%	0.00

Gas Rates

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



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

Dixon Operating Company LLC

34/22S/12W/Stafford

8100 E 22nd St. N
Bldg. 300 Suite 200
Wichita, Kansas 67226
ATTN: Chuck Schmaltz

Sisler #1-34

Job Ticket: 63061

DST#: 3

Test Start: 2018.03.01 @ 04:17:00

Mud and Cushion Information

Mud Type: Gel Chem

Mud Weight: 9.00 lb/gal

Viscosity: 64.00 sec/qt

Water Loss: 9.18 in³

Resistivity: ohm.m

Salinity: 7400.00 ppm

Filter Cake: 1.00 inches

Cushion Type:

Cushion Length:

Cushion Volume:

Gas Cushion Type:

Gas Cushion Pressure:

ft

bbl

psig

Oil API:

Water Salinity: 19000 ppm

deg API

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
60.00	Muddy Water w/skim of oil	0.568
0.00	Mud 20% Water 80%	0.000

Total Length: 60.00 ft Total Volume: 0.568 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: Recovery Resistivity .49 ohms @ 51 deg

Serial #: 6755

Inside

Dixon Operating Company LLC

Sisler #1-34

DST Test Number: 3

Pressure vs. Time

