



**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

Becker Oil Corporation  
PO Box 1150  
Ponca City, OK 74602  
ATTN: Clyde Becker

**36-32S-23W Clark**

**Maphet 1**

Job Ticket: 63627

**DST#: 1**

Test Start: 2017.11.11 @ 03:12:23

## GENERAL INFORMATION:

Formation: **Swope**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 05:54:38

Time Test Ended: 11:12:08

Test Type: Conventional Bottom Hole (Initial)

Tester: Leal Cason

Unit No: 74

Interval: **4855.00 ft (KB) To 4890.00 ft (KB) (TVD)**

Reference Elevations: 2028.00 ft (KB)

Total Depth: 4890.00 ft (KB) (TVD)

2023.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 5.00 ft

**Serial #: 6798**

**Inside**

Press@RunDepth: 33.83 psig @ 4856.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2017.11.11

End Date:

2017.11.11

Last Calib.: 2017.11.11

Start Time: 03:12:24

End Time:

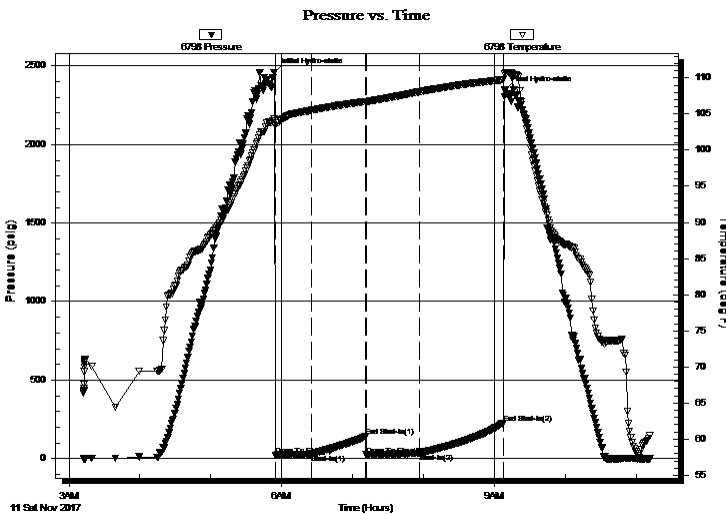
11:12:08

Time On Btm: 2017.11.11 @ 05:53:38

Time Off Btm: 2017.11.11 @ 09:08:53

TEST COMMENT: IF: Weak Blow, Built to 3 1/2 inches  
IS: No Blow Back  
FF: Weak Blow, Built to 4 1/2 inches  
FS: No Blow Back

## PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2457.84	104.33	Initial Hydro-static
1	19.10	103.41	Open To Flow (1)
32	29.51	105.51	Shut-In(1)
78	140.02	106.75	End Shut-In(1)
78	22.99	106.72	Open To Flow (2)
123	33.83	108.07	Shut-In(2)
194	224.49	109.75	End Shut-In(2)
196	2345.68	110.66	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
0.00	172 GIP	0.00
10.00	SGOCM 2%G 2%O 96%M	0.05

## Gas Rates

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





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**FLUID SUMMARY**

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**36-32S-23W Clark**

PO Box 1150  
Ponca City, OK 74602

**Maphet 1**

Job Ticket: 63627

**DST#: 1**

ATTN: Clyde Becker

Test Start: 2017.11.11 @ 03:12:23

## Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

deg API

Mud Weight: 10.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 55.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 9.59 in<sup>3</sup>

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 6900.00 ppm

Filter Cake: 0.02 inches

## Recovery Information

Recovery Table

Length ft	Description	Volume bbl
0.00	172 GIP	0.000
10.00	SGOCM 2%G 2%O 96%M	0.049

Total Length: 10.00 ft      Total Volume: 0.049 bbl

Num Fluid Samples: 0

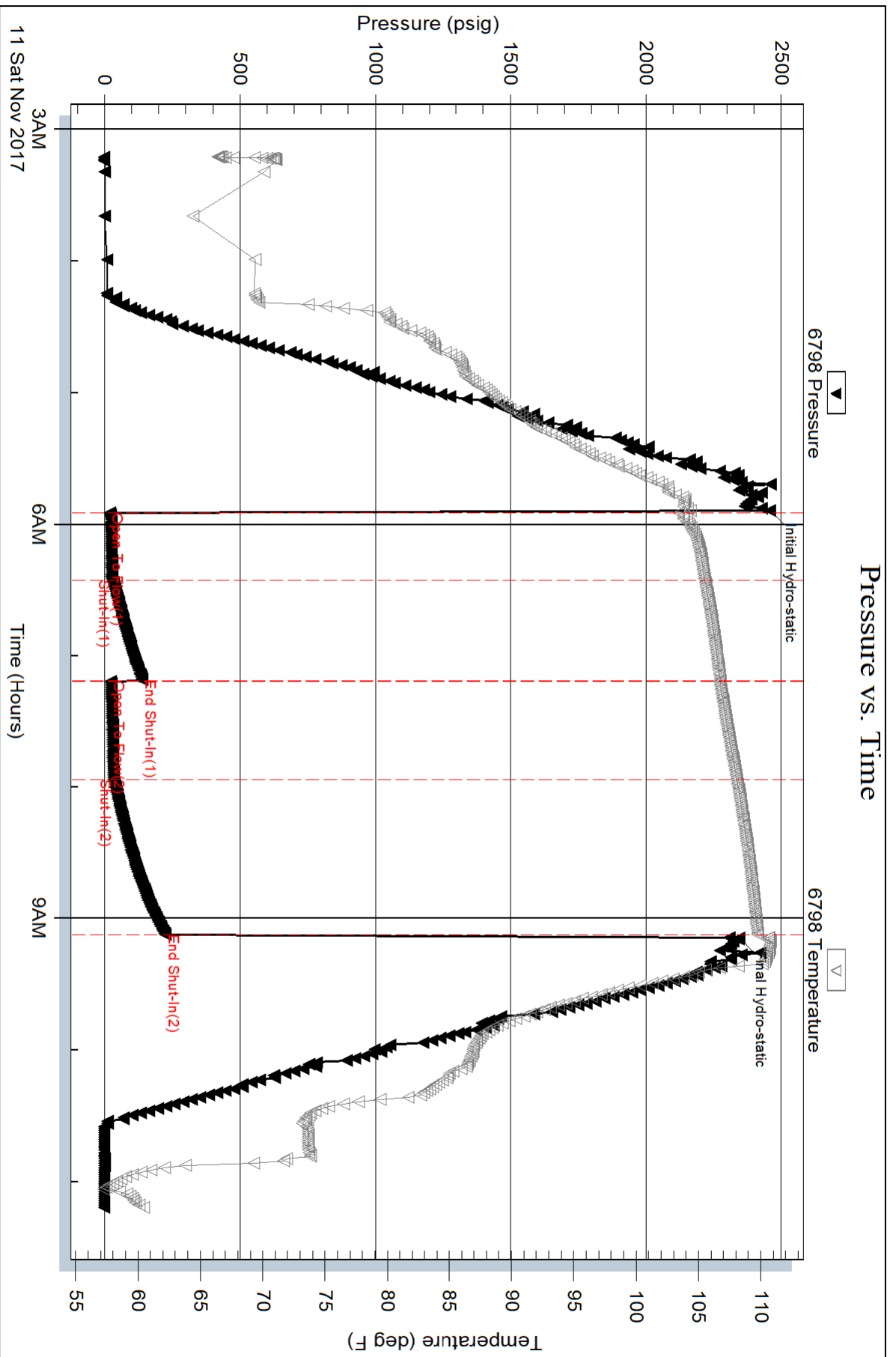
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:



Serial #: 6806

Outside Becker Oil Corporation

Maphet 1

DST Test Number: 1

