



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Lebsack Oil Productions Inc.

34/20S/10W/Rice

PO Box 354
Chase, Kansas 67524

North River #6

Job Ticket: 63688

DST#: 1

ATTN: Josh Austin

Test Start: 2016.12.13 @ 04:34:00

GENERAL INFORMATION:

Formation: **Lansing zone C**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 06:32:30

Time Test Ended: 10:28:30

Test Type: Conventional Bottom Hole (Initial)

Tester: Ken Swinney

Unit No: 72 Great Bend/50

Interval: 3018.00 ft (KB) To 3038.00 ft (KB) (TVD)

Reference Elevations: 1729.00 ft (KB)

Total Depth: 3038.00 ft (KB) (TVD)

1718.00 ft (CF)

Hole Diameter: 7.80 inches Hole Condition: Poor

KB to GR/CF: 11.00 ft

Serial #: 6999

Inside

Press@RunDepth: 60.37 psig @ 3034.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2016.12.13

End Date:

2016.12.13

Last Calib.:

2016.12.13

Start Time:

04:34:05

End Time:

10:28:29

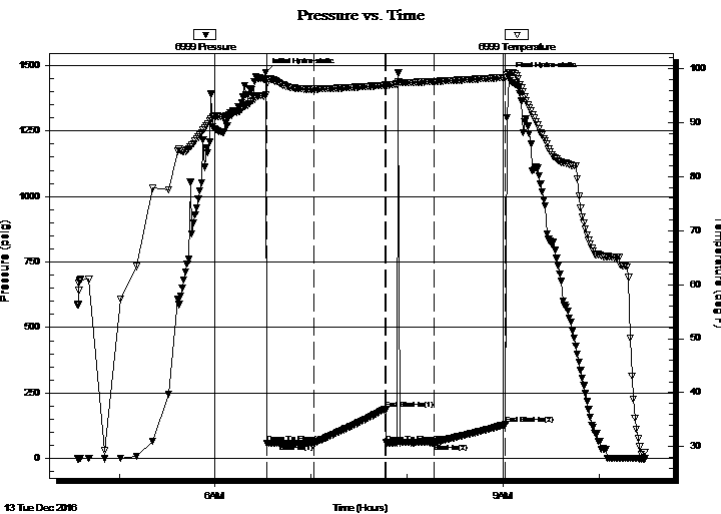
Time On Btm:

2016.12.13 @ 06:31:30

Time Off Btm:

2016.12.13 @ 09:03:30

TEST COMMENT: I.F. 30 minutes/tool slide 10 foot/Blow at 6 inches at open built to 7 1/2 inches
I.S.I. 45 minutes/no blow back
F.F. 30 minutes/w eak intermittent surface blow /flush tool no help/ blow died in 13 minutes
F.S.I. 45 minutes/no blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1473.23	95.05	Initial Hydro-static
1	59.35	97.31	Open To Flow (1)
30	57.63	96.19	Shut-In(1)
75	188.76	96.90	End Shut-In(1)
76	59.88	96.91	Open To Flow (2)
106	60.37	97.61	Shut-In(2)
150	130.17	98.34	End Shut-In(2)
152	1458.80	99.27	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
70.00	Mud w ith show of oil	0.34

Gas Rates

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



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Test Type: Conventional Bottom Hole (Initial)

Tester: Ken Swinney

Unit No: 72 Great Bend/50

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Reference Elevations: 1729.00 ft (KB)

Total Depth: 3038.00 ft (KB) (TVD)

1718.00 ft (CF)

Hole Diameter: 7.80 inches Hole Condition: Poor

KB to GR/CF: 11.00 ft

Serial #: 8960 Outside

Press@RunDepth: 128.76 psig @ 3035.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2016.12.13

End Date:

2016.12.13

Last Calib.:

2016.12.13

Start Time:

04:34:05

End Time:

10:27:59

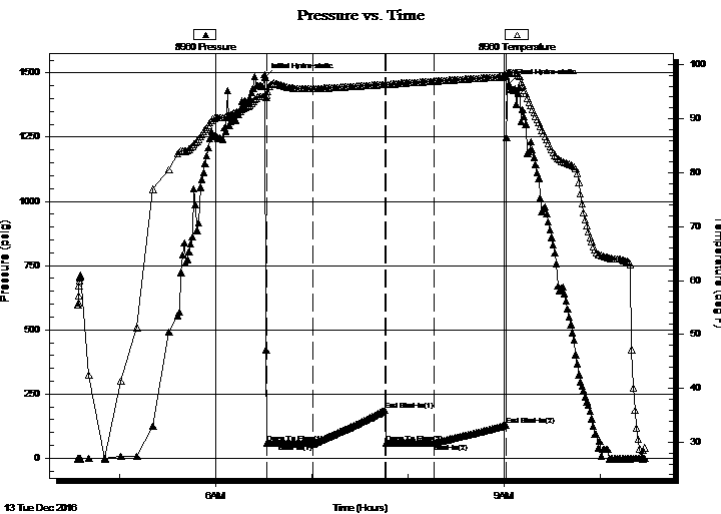
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2016.12.13 @ 06:31:00

Time Off Btm:

2016.12.13 @ 09:03:00

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I.S.I. 45 minutes/no blow back
F.F. 30 minutes/w eak intermittent surface blow /flush tool no help/ blow died in 13 minutes
F.S.I. 45 minutes/no blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1483.43	94.18	Initial Hydro-static
1	58.26	94.33	Open To Flow (1)
30	56.76	95.55	Shut-In(1)
75	187.41	96.33	End Shut-In(1)
76	58.59	96.26	Open To Flow (2)
106	59.00	96.93	Shut-In(2)
150	128.76	97.75	End Shut-In(2)
152	1456.99	98.42	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
70.00	Mud w ith show of oil	0.34

Gas Rates

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



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DRILL STEM TEST REPORT

FLUID SUMMARY

Lebsack Oil Productions Inc.

34/20S/10W/Rice

PO Box 354
Chase, Kansas 67524

North River #6

Job Ticket: 63688

DST#: 1

ATTN: Josh Austin

Test Start: 2016.12.13 @ 04:34:00

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: 51.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.99 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 2800.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
70.00	Mud with show of oil	0.344

Total Length: 70.00 ft Total Volume: 0.344 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

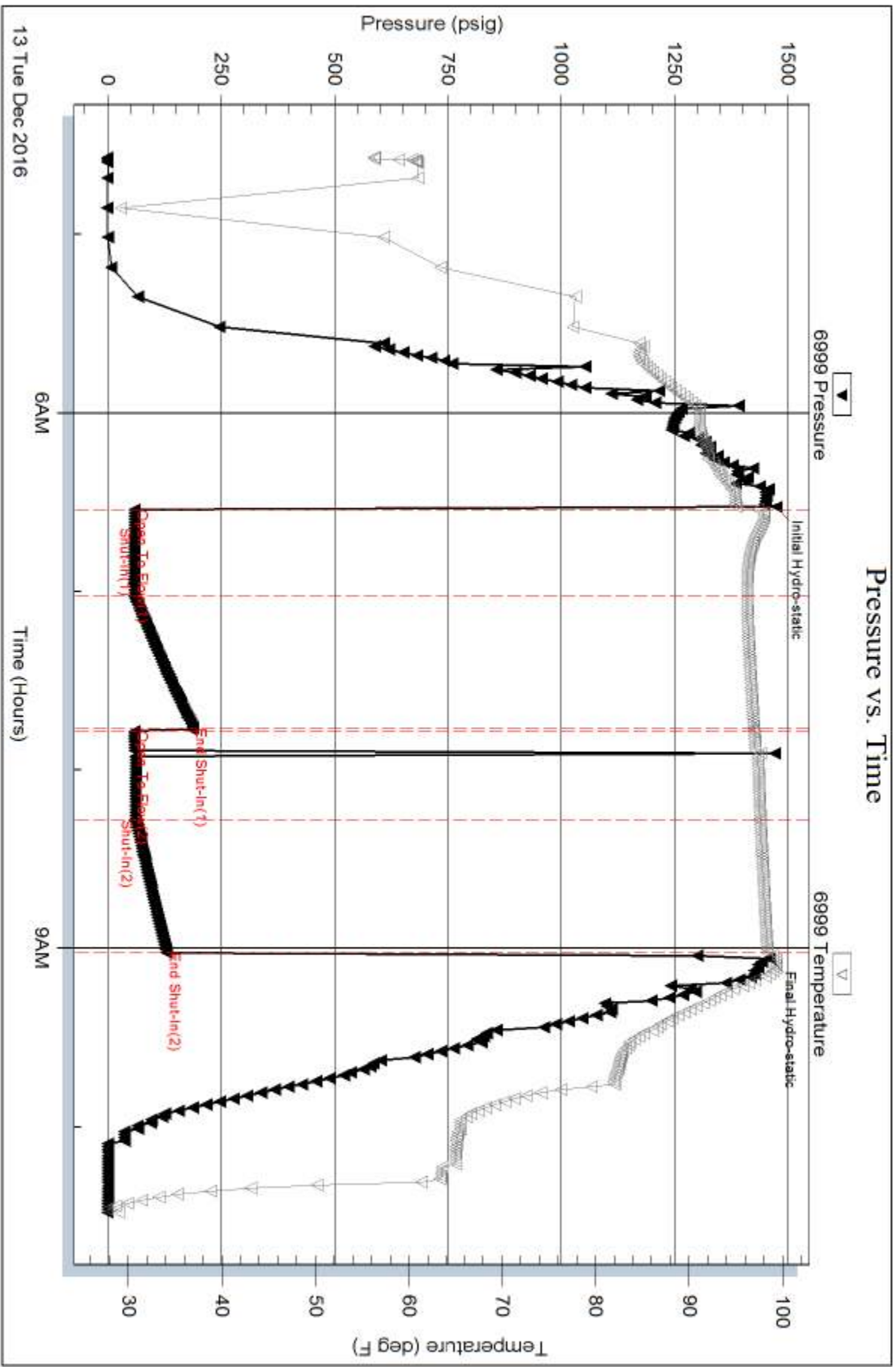
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Inside

Lebsack Oil Productions Inc.

North River #6

DST Test Number: 1



Triobite Testing, Inc

Ref. No: 63688

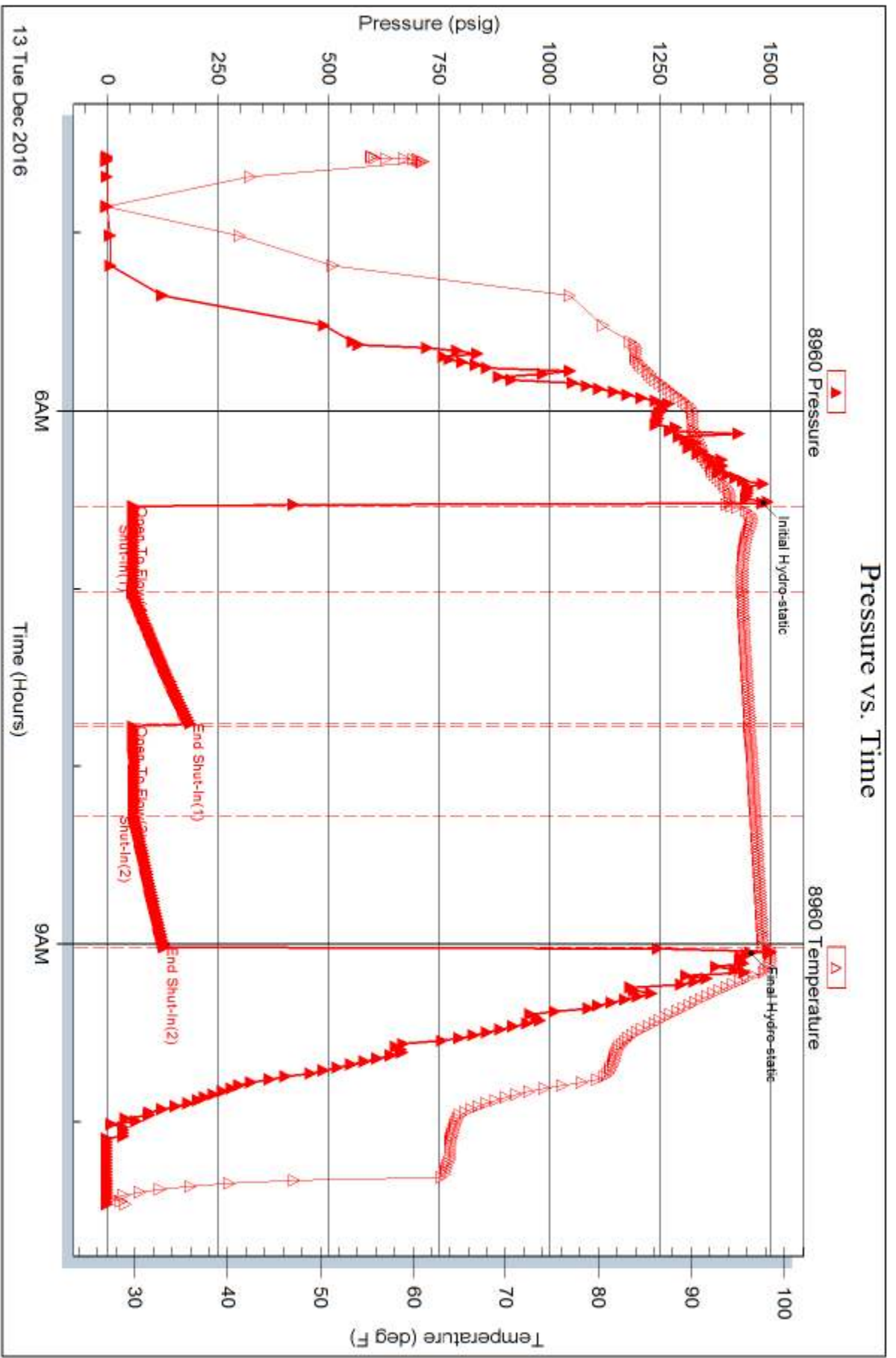
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Serial #: 8960

Outside Lebsack Oil Productions Inc.

North River #6

DST Test Number: 1



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Ref. No: 63688

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