



DRILL STEM TEST REPORT

Prepared For: **Becker Oil Corporation**

122 E. Grand, Suite 212
Ponca City, OK 74601

ATTN: Jim Musgrove

36-20-22 Ness

Shank #1

Start Date: 2004.02.23 @ 15:09:47

End Date: 2004.02.24 @ 01:11:02

Job Ticket #: 18020 DST #: 1

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

ph: 785-625-4778 fax: 785-625-5620



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Becker Oil Corporation

122 E. Grand, Suite 212
Ponca City, OK 74601

ATTN: Jim Musgrove

Shank #1

36-20-22 Ness

Job Ticket: 18020

DST#: 1

Test Start: 2004.02.23 @ 15:09:47

GENERAL INFORMATION:

Formation: **Sand**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 17:16:02

Time Test Ended: 01:11:02

Test Type: Conventional Bottom Hole

Tester: Nathan

Unit No: 16

Interval: **2201.00 ft (KB) To 2266.00 ft (KB) (TVD)**

Total Depth: 2266.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 2166.00 ft (KB)

2160.00 ft (CF)

KB to GR/CF: 6.00 ft

Serial #: 6751

Inside

Press@RunDepth: 73.39 psig @ 2202.00 ft (KB)

Start Date: 2004.02.23

End Date:

2004.02.24

Start Time: 15:09:57

End Time:

01:11:01

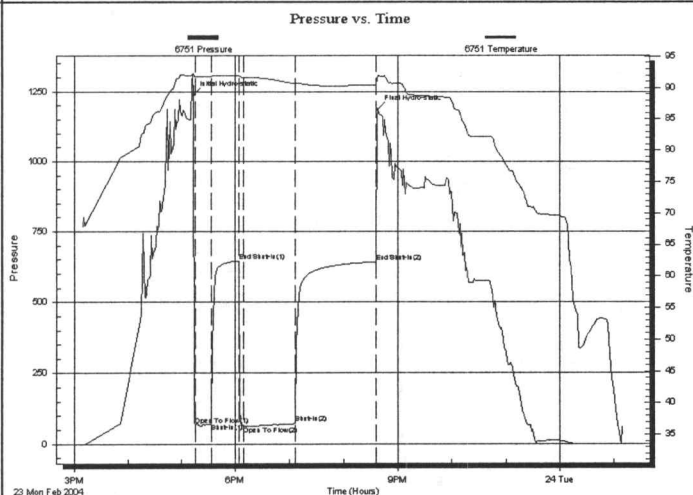
Capacity: 7000.00 psig

Last Calib.: 1899.12.30

Time On Btm: 2004.02.23 @ 17:13:47

Time Off Btm: 2004.02.23 @ 20:37:32

TEST COMMENT: IF- Strong blow building O.B.B. in :50 seconds
IS- No blow
FF- Strong blow O.B.B. as soon as tool opened; GTS in 1 minute
FS- No blow



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1238.56	92.26	Initial Hydro-static
3	68.57	91.78	Open To Flow (1)
20	73.75	91.78	Shut-In(1)
51	646.02	91.99	End Shut-In(1)
55	62.86	91.69	Open To Flow (2)
113	73.39	90.61	Shut-In(2)
202	641.63	90.44	End Shut-In(2)
204	1186.89	91.94	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
155.00	Muddywater 66%mud 34%w water	0.76

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
First Gas Rate	0.50	7.00	144.36
Last Gas Rate	0.50	11.50	174.71
Max. Gas Rate	0.50	11.50	174.71



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

Becker Oil Corporation

122 E. Grand, Suite 212
Ponca City, OK 74601

ATTN: Jim Musgrove

Shank #1

36-20-22 Ness

Job Ticket: 18020

DST#: 1

Test Start: 2004.02.23 @ 15:09:47

Tool Information

Drill Pipe:	Length: 1650.00 ft	Diameter: 3.80 inches	Volume: 23.15 bbl	Tool Weight: 2200.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 22000.00 lb
Drill Collar:	Length: 554.00 ft	Diameter: 2.25 inches	Volume: 2.72 bbl	Weight to Pull Loose: 72000.00 lb
		Total Volume:	25.87 bbl	Tool Chased 0.00 ft
Drill Pipe Above KB:	23.00 ft			String Weight: Initial 65000.00 lb
Depth to Top Packer:	2201.00 ft			Final 65000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	65.00 ft			
Tool Length:	85.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		
Tool Comments:				

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
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Change Over Sub	1.00			2182.00	
Shut In Tool	5.00			2187.00	
Hydraulic tool	5.00			2192.00	
Packer	4.00			2196.00	20.00 Bottom Of Top Packer
Packer	5.00			2201.00	
Stubb	1.00			2202.00	
Recorder	0.00	6751	Inside	2202.00	
Perforations	29.00			2231.00	
Change Over Sub	1.00			2232.00	
Blank Spacing	30.00			2262.00	
Change Over Sub	1.00			2263.00	
Recorder	0.00	13630	Outside	2263.00	
Bullnose	3.00			2266.00	65.00 Bottom Packers & Anchor

Total Tool Length: 85.00



TRILOBITE
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DRILL STEM TEST REPORT

FLUID SUMMARY

Becker Oil Corporation

Shank #1

122 E. Grand, Suite 212
Ponca City, OK 74601

36-20-22 Ness

Job Ticket: 18020

DST#: 1

ATTN: Jim Musgrove

Test Start: 2004.02.23 @ 15:09:47

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: 116000 ppm

Viscosity: 48.00 sec/qt

Cushion Volume:

bbl

Water Loss: 13.15 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 57000.00 ppm

Filter Cake: 0.02 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
155.00	Muddywater 66% mud 34% water	0.762

Total Length: 155.00 ft

Total Volume: 0.762 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

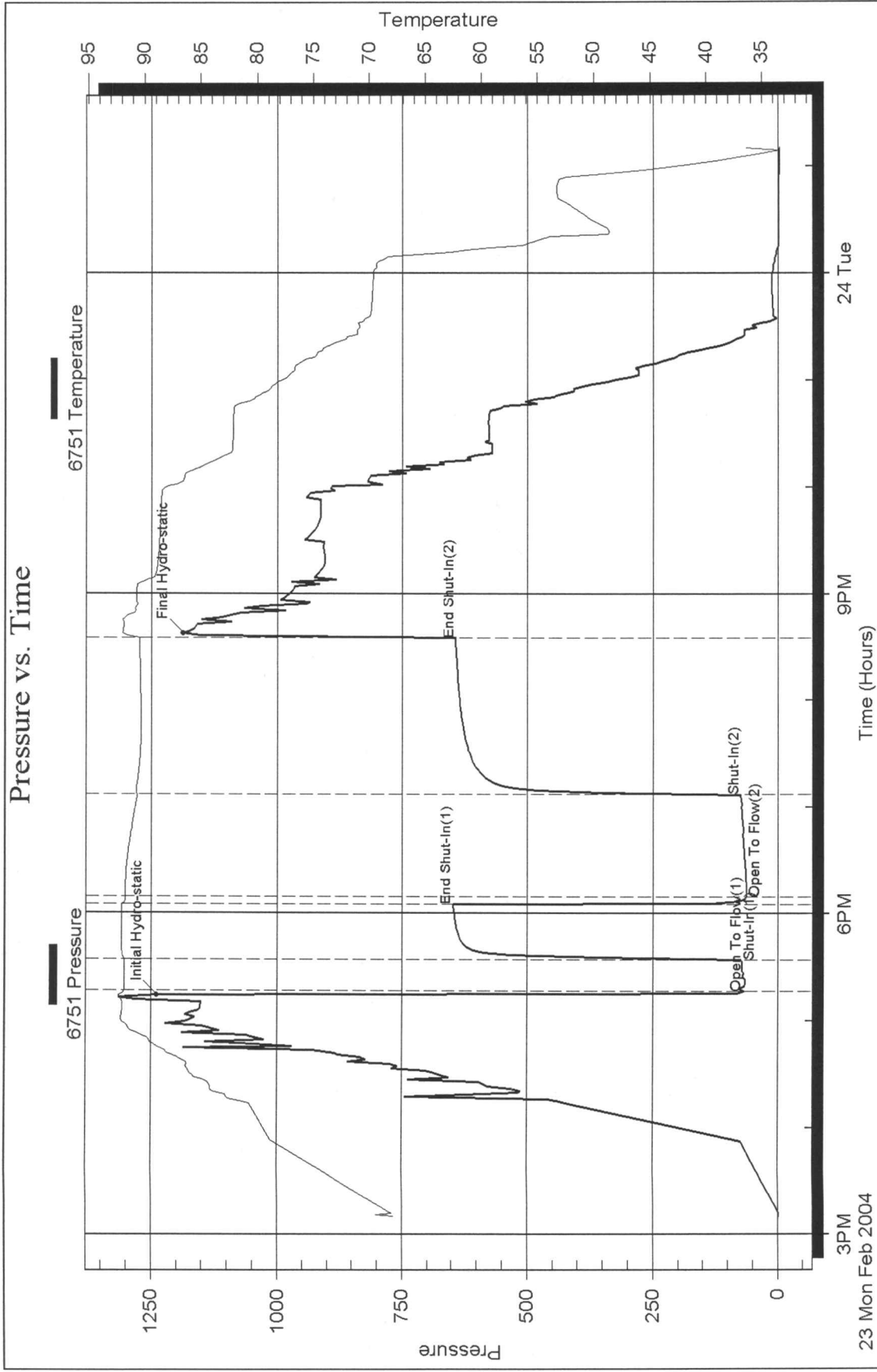
Serial #: 6751

Inside

Becker Oil Corporation

36-20-22 Ness

DST Test Number: 1





DRILL STEM TEST REPORT

Prepared For: **Becker Oil Corporation**

122 E. Grand, Suite 212
Ponca City, OK 74601

ATTN: Jim Musgrove

36-20-22 Ness

Shank #1

Start Date: 2004.02.24 @ 09:59:57

End Date: 2004.02.24 @ 14:53:57

Job Ticket #: DST #: 2

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

ph: 785-625-4778 fax: 785-625-5620

Becker Oil Corporation

Shank #1

36-20-22 Ness

DST # 2

2004.02.24



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Becker Oil Corporation

122 E. Grand, Suite 212
Ponca City, OK 74601

ATTN: Jim Musgrove

Shank #1

36-20-22 Ness

Job Ticket:

DST#: 2

Test Start: 2004.02.24 @ 09:59:57

GENERAL INFORMATION:

Formation:

Deviated: No Whipstock: ft (KB)

Time Tool Opened:

Time Test Ended: 14:53:57

Test Type: Conventional Bottom Hole

Tester: Nathan

Unit No: 16

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

Total Depth: 2266.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 2166.00 ft (KB)

2160.00 ft (CF)

KB to GR/CF: 6.00 ft

Serial #: 6751 Inside

Press@RunDepth: psig @ 575.00 ft (KB)

Start Date: 2004.02.24

End Date:

2004.02.24

Start Time: 10:00:07

End Time:

14:53:57

Capacity: 7000.00 psig

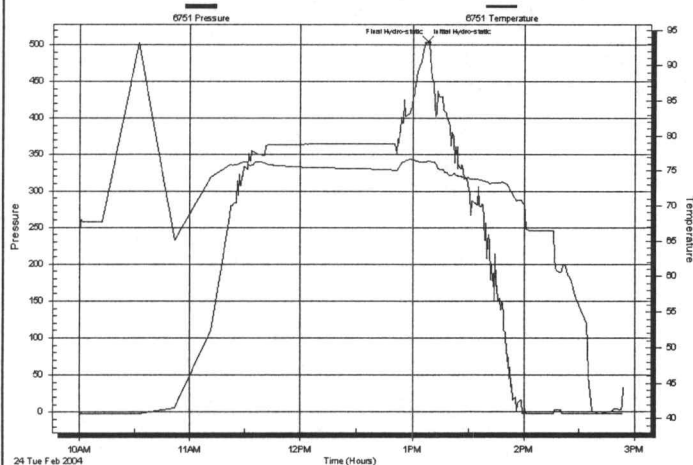
Last Calib.: 1899.12.30

Time On Btm: 2004.02.24 @ 13:06:57

Time Off Btm: 2004.02.24 @ 13:08:42

TEST COMMENT: * Mis-run* = Ran 772 ft of pipe and began flowing water; dropped bar to pump heavy mud down hole; shut water off tripped out of hole.

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	502.52	76.24	Initial Hydro-static
2	502.83	76.39	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
155.00	Muddywater 66% mud 34% water	0.76

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
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**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Becker Oil Corporation

122 E. Grand, Suite 212
Ponca City, OK 74601

ATTN: Jim Musgrove

Shank #1

36-20-22 Ness

Job Ticket:

DST#: 2

Test Start: 2004.02.24 @ 09:59:57

Tool Information

Drill Pipe:	Length:	ft	Diameter:	3.80 inches	Volume:	- bbl	Tool Weight:	2200.00 lb
Heavy Wt. Pipe:	Length:	0.00 ft	Diameter:	0.00 inches	Volume:	0.00 bbl	Weight set on Packer:	lb
Drill Collar:	Length:	554.00 ft	Diameter:	2.25 inches	Volume:	2.72 bbl	Weight to Pull Loose:	lb
					Total Volume:	- bbl	Tool Chased	ft
Drill Pipe Above KB:		ft					String Weight: Initial	lb
Depth to Top Packer:		574.00 ft					Final	lb
Depth to Bottom Packer:		ft						
Interval between Packers:		65.00 ft						
Tool Length:		85.00 ft						
Number of Packers:		2	Diameter:	6.75 inches				
Tool Comments:								

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
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Change Over Sub	1.00			555.00	
Shut In Tool	5.00			560.00	
Hydraulic tool	5.00			565.00	
Packer	4.00			569.00	20.00 Bottom Of Top Packer
Packer	5.00			574.00	
Stubb	1.00			575.00	
Recorder	0.00	6751	Inside	575.00	
Perforations	29.00			604.00	
Change Over Sub	1.00			605.00	
Blank Spacing	30.00			635.00	
Change Over Sub	1.00			636.00	
Recorder	0.00	13630	Outside	636.00	
Bullnose	3.00			639.00	65.00 Bottom Packers & Anchor

Total Tool Length: 85.00



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DRILL STEM TEST REPORT

FLUID SUMMARY

Becker Oil Corporation

Shank #1

122 E. Grand, Suite 212
Ponca City, OK 74601

36-20-22 Ness

Job Ticket:

DST#: 2

ATTN: Jim Musgrove

Test Start: 2004.02.24 @ 09:59:57

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: 48.00 sec/qt

Cushion Volume:

bbl

Water Loss: 13.14 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 57000.00 ppm

Filter Cake: 0.02 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
155.00	Muddyw ater 66%mud 34%w ater	0.762

Total Length: 155.00 ft

Total Volume: 0.762 bbl

Num Fluid Samples: 0

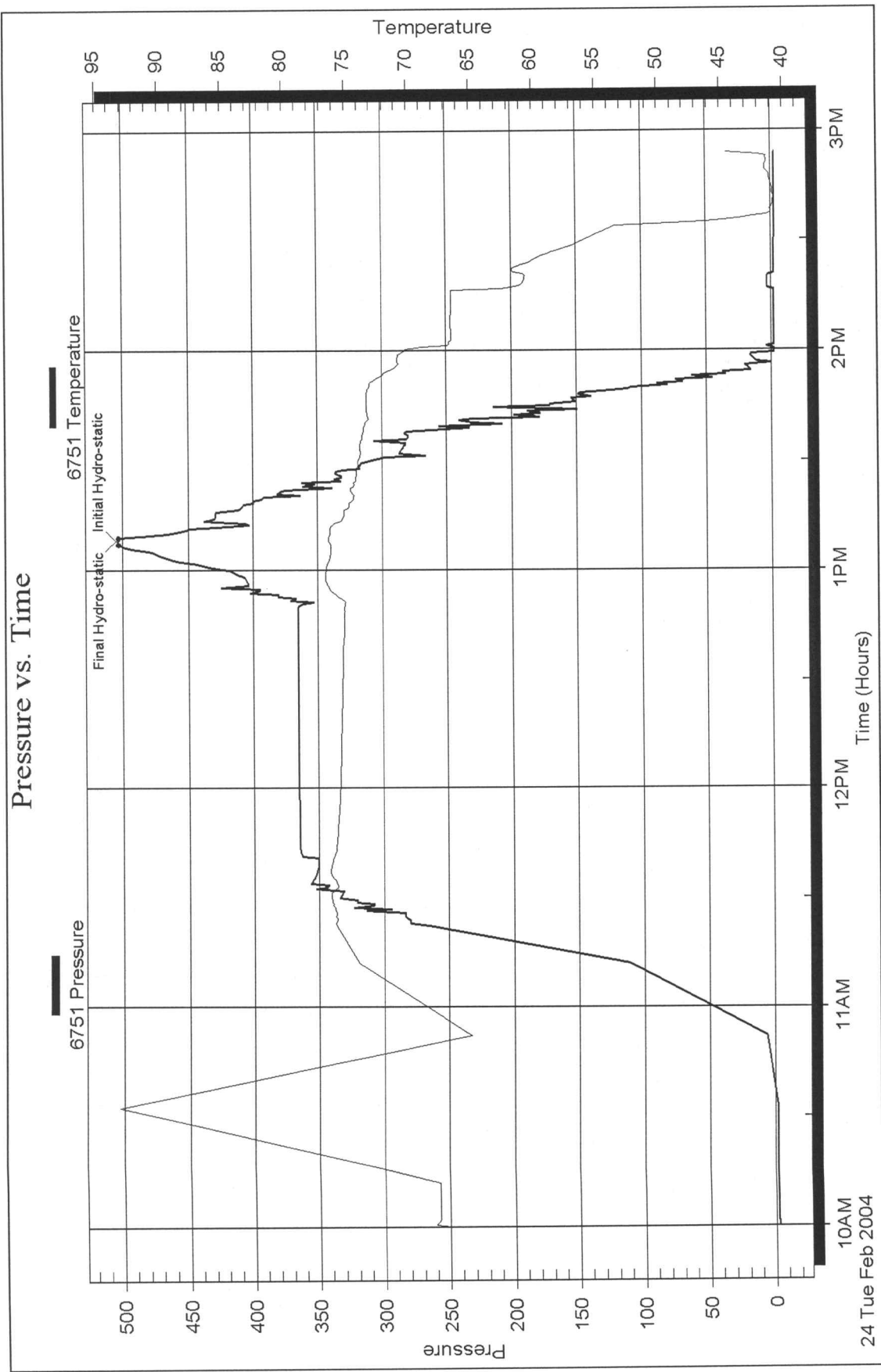
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





DRILL STEM TEST REPORT

Prepared For: **Becker Oil Corporation**

122 E. Grand, Suite 212
Ponca City, OK 74601

ATTN: Jim Musgrove

36-20-22 Ness

Shank #1

Start Date: 2004.02.24 @ 23:04:26

End Date: 2004.02.25 @ 08:36:26

Job Ticket #: 18022 DST #: 3

Trilobite Testing, Inc
PO Box 362 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620



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DRILL STEM TEST REPORT

Becker Oil Corporation

122 E. Grand, Suite 212
Ponca City, OK 74601

ATTN: Jim Musgrove

Shank #1

36-20-22 Ness

Job Ticket: 18022

DST#: 3

Test Start: 2004.02.24 @ 23:04:26

GENERAL INFORMATION:

Formation: **sand**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 01:59:46

Time Test Ended: 08:36:26

Interval: **2287.00 ft (KB) To 2336.00 ft (KB) (TVD)**

Total Depth: 2336.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Poor

Test Type: Conventional Bottom Hole

Tester: Nathan

Unit No: 16

Reference Elevations: 2166.00 ft (KB)

2160.00 ft (CF)

KB to GR/CF: 6.00 ft

Serial #: 6751

Inside

Press@RunDepth: 152.25 psig @ 2288.00 ft (KB)

Start Date: 2004.02.24

End Date:

2004.02.25

Capacity: 7000.00 psig

Last Calib.: 1899.12.30

Start Time: 23:04:31

End Time:

08:36:26

Time On Btm: 2004.02.25 @ 01:57:06

Time Off Btm: 2004.02.25 @ 05:37:05

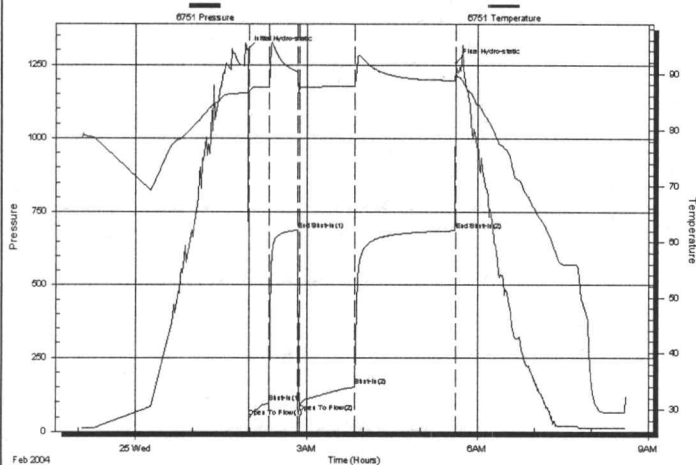
TEST COMMENT: IF- Good blow O.B.B. in 2 minutes 15 seconds; GTS in 11 minutes

ISI- No blow

FF- Good blow O.B.B. as soon as tool opened

FSI- No blow

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1301.38	86.53	Initial Hydro-static
3	49.97	86.83	Open To Flow (1)
24	98.98	87.49	Shut-In (1)
54	688.10	90.27	End Shut-In (1)
55	93.36	87.45	Open To Flow (2)
114	152.25	87.78	Shut-In (2)
220	686.66	88.78	End Shut-In (2)
220	1257.63	90.37	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
354.00	Muddywater 96% mud 4% water	1.74
118.00	Muddywater 72% water 28% mud	0.58

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
First Gas Rate	0.38	1.00	56.41
Last Gas Rate	0.38	7.50	80.23
Max. Gas Rate	0.38	9.00	85.72



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

Becker Oil Corporation

122 E. Grand, Suite 212
Ponca City, OK 74601

ATTN: Jim Musgrove

Shank #1

36-20-22 Ness

Job Ticket: 18022

DST#: 3

Test Start: 2004.02.24 @ 23:04:26

Tool Information

Drill Pipe:	Length: 1744.00 ft	Diameter: 3.80 inches	Volume: 24.46 bbl	Tool Weight: 2200.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 22000.00 lb
Drill Collar:	Length: 554.00 ft	Diameter: 2.25 inches	Volume: 2.72 bbl	Weight to Pull Loose: 76000.00 lb
		Total Volume: 27.18 bbl		Tool Chased 0.00 ft
Drill Pipe Above KB:	31.00 ft			String Weight: Initial 60000.00 lb
Depth to Top Packer:	2287.00 ft			Final 63000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	49.00 ft			
Tool Length:	69.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		
Tool Comments:				

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			2268.00	
Shut In Tool	5.00			2273.00	
Hydraulic tool	5.00			2278.00	
Packer	4.00			2282.00	20.00 Bottom Of Top Packer
Packer	5.00			2287.00	
Stubb	1.00			2288.00	
Recorder	0.00	6751	Inside	2288.00	
Perforations	13.00			2301.00	
Change Over Sub	1.00			2302.00	
Blank Spacing	30.00			2332.00	
Change Over Sub	1.00			2333.00	
Recorder	0.00	13630	Outside	2333.00	
Bullnose	3.00			2336.00	49.00 Bottom Packers & Anchor

Total Tool Length: 69.00



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

Becker Oil Corporation

Shank #1

122 E. Grand, Suite 212
Ponca City, OK 74601

36-20-22 Ness

Job Ticket: 18022

DST#: 3

ATTN: Jim Musgrove

Test Start: 2004.02.24 @ 23:04:26

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: 138000 ppm

Viscosity: 49.00 sec/qt

Cushion Volume:

bbl

Water Loss: 9.16 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 36000.00 ppm

Filter Cake: 0.02 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
354.00	Muddywater 96%mud 4%water	1.741
118.00	Muddywater 72%water 28%mud	0.580

Total Length: 472.00 ft

Total Volume: 2.321 bbl

Num Fluid Samples: 0

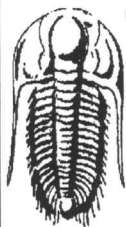
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

GAS RATES

Becker Oil Corporation

Shank #1

122 E. Grand, Suite 212
Ponca City, OK 74601

36-20-22 Ness

Job Ticket: 18022

DST#: 3

ATTN: Jim Musgrove

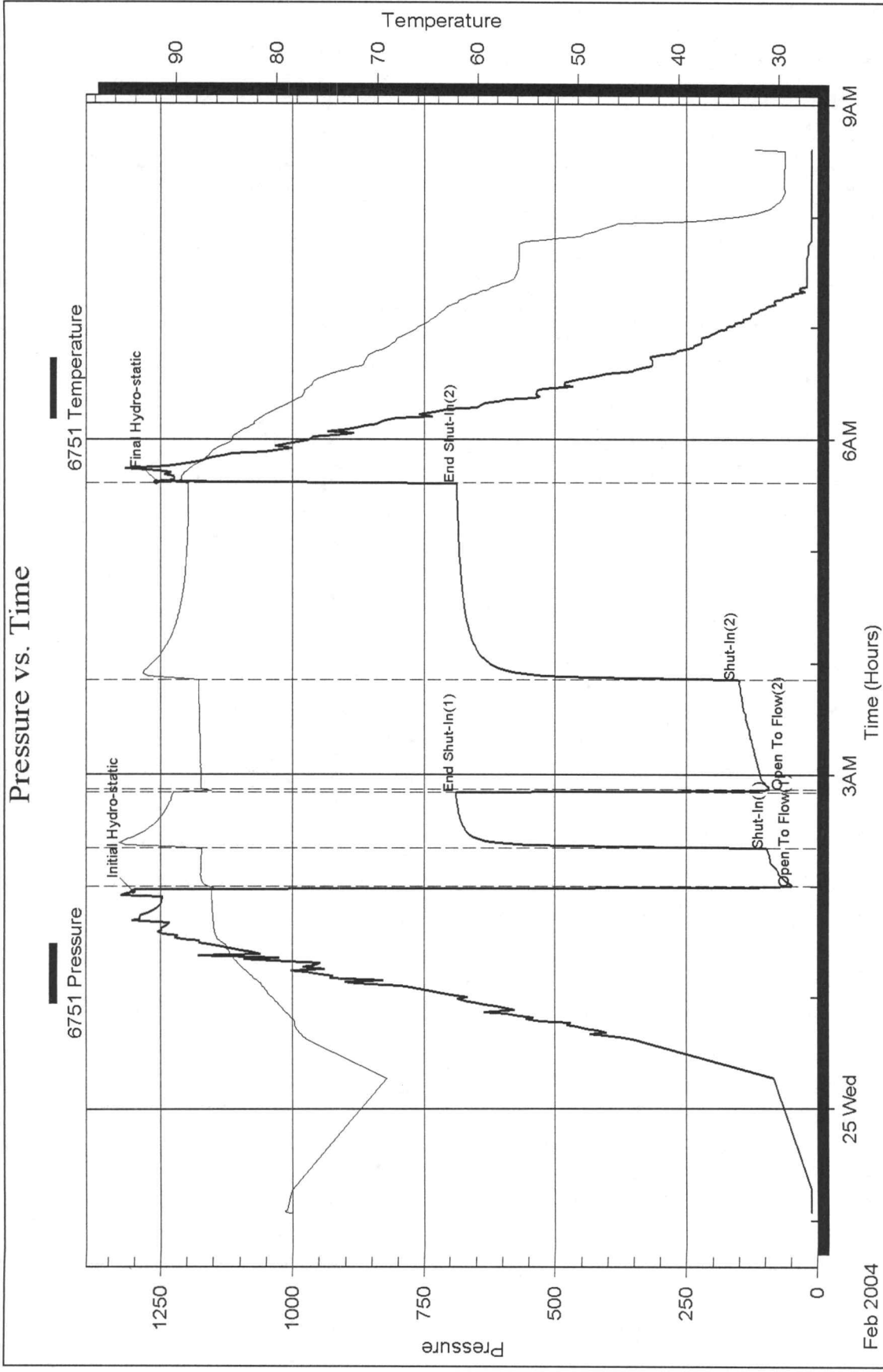
Test Start: 2004.02.24 @ 23:04:26

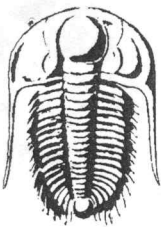
Gas Rates Information

Temperature: 59 deg C
Relative Density: 0.65
Z Factor: 0.8

Gas Rates Table

Flow Period	Elapsed Time	Choke (mm)	Pressure (kPaa)	Gas Rate (m ³ /d)
1	15	0.38	1.00	56.41
1	15	0.38	1.00	56.41
1	20	0.38	2.50	61.91
2	10	0.38	9.00	85.72
2	20	0.38	7.00	78.39
2	30	0.38	6.50	76.56
2	40	0.38	7.00	78.39
2	60	0.38	7.50	80.23





TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

Nº 18020

05/03

Test Ticket

Well Name & No. Shank #1 Test No. 1 Date 2/23/04
Company Becker Oil Corporation Zone Tested _____
Address 122 E Grand, Suite 202 Ponca City, OK 74601 Elevation 2160 KB 2160 GL _____
Co. Rep / Geo. Jim Musgrove Cont. Chayenne Hwy #11 Est. Ft. of Pay _____ Por. _____ %
Location: Sec. 36 Twp. 20 Rge. 22 Co. N55 State KS
No. of Copies _____ Distribution Sheet (Y, N) _____ Turnkey (Y, N) _____ Evaluation (Y, N) _____

Interval Tested 2201 - 2260 Initial Str Wt./Lbs. 65,000 Unseated Str Wt./Lbs. 65,000
Anchor Length 65' Wt. Set Lbs. 22,000 Wt. Pulled Loose/Lbs. 72,000
Top Packer Depth 2196 Tool Weight 2200
Bottom Packer Depth 2201 Hole Size 7 7/8" Rubber Size 6 3/4"
Total Depth 2260 Wt. Pipe Run -0- Drill Collar Run 554
Mud Wt. 9.8 LCM 2" Vis. 48 WL 13.2 Drill Pipe Size 4 1/2 Ft. Run 1650
Blow Description IF - Strong blow O.B.B in 50 seconds
ISI - No blow
FF - Strong blow O.B.B as soon as tool opened, BT in 1 min
FSI - No blow

Recovery - Total Feet 155 GIP 2049 Ft. in DC 135 Ft. in DP -0-
Rec. 135 Feet of Muddy water %gas _____ %oil _____ %water 34 %mud 66
Rec. _____ Feet of _____ %gas _____ %oil _____ %water _____ %mud _____
Rec. _____ Feet of _____ %gas _____ %oil _____ %water _____ %mud _____
Rec. _____ Feet of _____ %gas _____ %oil _____ %water _____ %mud _____
Rec. _____ Feet of _____ %gas _____ %oil _____ %water _____ %mud _____
BHT 90 °F Gravity _____ °API D @ _____ °F Corrected Gravity _____ °API
RW .228 @ 21.9 °F Chlorides 116,000 ppm Recovery _____ Chlorides 57,000 ppm System

AK-1 Alpine
(A) Initial Hydrostatic Mud 1239 PSI Recorder No. 6751 Test bottom hole 700
(B) First Initial Flow Pressure 69 PSI (depth) 2202 Elec. Rec. ✓ 150
(C) First Final Flow Pressure 74 PSI Recorder No. _____ Jars _____
(D) Initial Shut-In Pressure 646 PSI (depth) _____ Safety Jt. _____
(E) Second Initial Flow Pressure 63 PSI Recorder No. _____ Circ Sub _____
(F) Second Final Flow Pressure 73 PSI (depth) _____ Sampler _____
(G) Final Shut-In Pressure 642 PSI Initial Opening 20 Straddle _____
(Q) Final Hydrostatic Mud 1187 PSI Initial Shut-In 30 Ext. Packer _____
Final Flow 60 Shale Packer _____
Final Shut-In 90 Mileage 71 (142) 120.70
T-On Location 14:10 Sub Total: 970.70
T-Started 15:09 Std. By _____
T-Open 17:13 Other _____
T-Pulled 20:33 Total: _____
T-Out 1:11

TRILOBITE TESTING INC. SHALL NOT BE LIABLE FOR DAMAGED OF ANY KIND OF THE PROPERTY OR PERSONNEL OF THE ONE FOR WHOM A TEST IS MADE, OR FOR ANY LOSS SUFFERED OR SUSTAINED, DIRECTLY OR INDIRECTLY, THROUGH THE USE OF ITS EQUIPMENT, OR ITS STATEMENTS OR OPINION CONCERNING THE RESULTS OF ANY TEST. TOOLS LOST OR DAMAGED IN THE HOLE SHALL BE PAID FOR AT COST BY THE PARTY FOR WHOM THE TEST IS MADE.

Approved By [Signature]
Our Representative [Signature]



GAS VOLUME REPORT

Shank #

OPERATOR

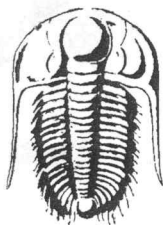
WELL NAME AND NO.

DST NO.

3

FF

Remarks: FF-GTS in train



TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

Nº 18021

05/03

Test Ticket

Well Name & No.	Shank #1	Test No.	2	Date	2/24/04
Company	Becker Oil Corporation	Zone Tested			
Address	122 E Grand, Suite 212 Ponca City, OK 74601	Elevation	2160	KB	2160 GL
Co. Rep / Geo.	Jim Musgrove	Cont.	Chaymedrly #11	Est. Ft. of Pay	Por. %
Location: Sec.	36	Twp.	20	Rge.	22
		Co.	Ness	State	KS
No. of Copies		Disbtribution Sheet (Y, N)		Turnkey (Y, N)	
		Evaluation (Y, N)			

Interval Tested	2287 - 2336	Initial Str Wt./Lbs.	-	Unseated Str Wt/Lbs.	-
Anchor Length	49	Wt. Set Lbs	22,000	Wt. Pulled Loose/Lbs.	-
Top Packer Depth	2282	Tool Weight	2200		
Bottom Packer Depth	2287	Hole Size 7 7/8"	✓	Rubber Size 6 3/4"	✓
Total Depth	2336	Wt. Pipe Run	-0-	Drill Collar Run	354
Mud Wt.	9.8 LCM 2" Vis. 60 WL	Drill Pipe Size	4 1/2	Ft. Run	1744

Blow Description TF - * Mis - Run *
FF - Ran 72 ft pipe in boggy slough water, dropped bar
FSL - to pump heavy mud; shut off water T.O. H w/ tool

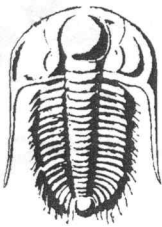
Recovery - Total Feet	CLP	Ft. in DC	Ft. in DP			
Rec.	Feet of	%gas	%oil	%water	%mud	
Rec.	Feet of	%gas	%oil	%water	%mud	
Rec.	Feet of	%gas	%oil	%water	%mud	
Rec.	Feet of	%gas	%oil	%water	%mud	
Rec.	Feet of	%gas	%oil	%water	%mud	
BHT	°F Gravity	°API D @	°F Corrected Gravity	°API		
RW	@	°F	Chlorides	ppm Recovery	Chlorides	ppm System

(A) Initial Hydrostatic Mud	PSI	Recorder No.	6751	Test	bottom hole	700
(B) First Initial Flow Pressure	PSI	(depth)	2288	Elec. Rec.	✓	150
(C) First Final Flow Pressure	PSI	Recorder No.		Jars		
(D) Initial Shut-In Pressure	PSI	(depth)		Safety Jt.		
(E) Second Initial Flow Pressure	PSI	Recorder No.		Circ Sub	✓	35
(F) Second Final Flow Pressure	PSI	(depth)		Sampler		
(G) Final Shut-In Pressure	PSI	Initial Opening		Straddle		
(Q) Final Hydrostatic Mud	PSI	Initial Shut-In		Ext. Packer		
		Final Flow		Shale Packer		
		Final Shut-In		Mileage	71	120.70
		T-On Location	09:30	Sub Total:		1005.70
		T-Started		Std. By		
		T-Open		Other		
		T-Pulled		Total:		
		T-Out				

Approved By _____

Our Representative John Brady

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TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

Nº 18022

05/03

Test Ticket

Well Name & No.	Shank #1		Test No.	3	Date	2/24/04	
Company	Becker Oil Corporation		Zone Tested	Winfield			
Address	122 E. Grand, Suite 212 Ponca City, OK 74601		Elevation	2160	KB	2160	GL
Co. Rep / Geo.	Jim Musgrove		Cont.	Chayenne Dr #11	Est. Ft. of Pay	%	
Location: Sec.	36	Twp.	20	Rge.	22	Co.	Nesd
				State	KS		
No. of Copies	Distribution Sheet (Y, N)		Turnkey (Y, N)		Evaluation (Y, N)		

Interval Tested	2287 -	2336	Initial Str Wt./Lbs.	60,000	Unseated Str Wt./Lbs.	63,000	
Anchor Length	49'		Wt. Set Lbs.	22,000	Wt. Pulled Loose/Lbs.	76,000	
Top Packer Depth	2282		Tool Weight	2200			
Bottom Packer Depth	2287		Hole Size 7 7/8"	✓	Rubber Size 6 3/4"	✓	
Total Depth	2336		Wt. Pipe Run	-0-	Drill Collar Run	554	
Mud Wt.	10.1	LCM 2#	Vis.	49	WL	9.2	
Drill Pipe Size	4 1/2		Ft. Run	1744			
Blow Description	IF- Good blow O.B.B 2min 15sec; GTS in 11min						
	ISI- No blow						
	FF- Good blow O.B.B as soon as tool opened						
	FSI- No blow						
Recovery - Total Feet	472	GIP	1826	Ft. in DC	472	Ft. in DP	-0-
Rec.	354	Feet of	Muddywater	%gas	%oil	4%water	96% mud
Rec.	118	Feet of	Muddywater	%gas	%oil	72%water	28% mud
Rec.		Feet of		%gas	%oil	%water	%mud
Rec.		Feet of		%gas	%oil	%water	%mud
Rec.		Feet of		%gas	%oil	%water	%mud
BHT	89	°F Gravity		°API D @		°F Corrected Gravity	
RW	.184	@	24.2 °F	Chlorides	138,000 ppm	Recovery	
				Chlorides	36,000 ppm	System	

(A) Initial Hydrostatic Mud	AK-1	Alpine	1301	PSI	Recorder No.	6751	Test	bottom hole
(B) First Initial Flow Pressure			50	PSI	(depth)	2288	Elec. Rec.	✓
(C) First Final Flow Pressure			99	PSI	Recorder No.		Jars	
(D) Initial Shut-In Pressure			688	PSI	(depth)		Safety Jt.	
(E) Second Initial Flow Pressure			93	PSI	Recorder No.		Circ Sub	
(F) Second Final Flow Pressure			152	PSI	(depth)		Sampler	
(G) Final Shut-In Pressure			687	PSI	Initial Opening	20	Straddle	
(Q) Final Hydrostatic Mud			1258	PSI	Initial Shut-In	30	Ext. Packer	
					Final Flow	60	Shale Packer	
					Final Shut-In	90	Mileage	71
					T-On Location	22:45	Sub Total:	970.70
					T-Started	23:04	Std. By	1.75 105
					T-Open	01:59	Other	
					T-Pulled	51:19	Total:	
					T-Out	8:36		

Approved By _____

Our Representative

Joshua Breding

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GAS VOLUME REPORT

REPORT # Shank #1
WELL NAME AND NO.

OPERATOR

WELL NAME AND NO.

3
DST NO

IF

د

FF

Remarks: IF- GTS in 11 minutes