

DRILL STEM TEST REPORT

Prepared For: **Ohio Kentucky Oil Corp**

110 East Lowry Lane
Lexington Ky 40503

ATTN: Deanna McDowell

7-11s-23w Trego

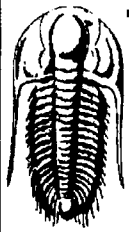
Herman Oil Co #1

Start Date: 2005.11.04 @ 03:52:42

End Date: 2005.11.04 @ 12:08:41

Job Ticket #: 23292 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

Ohio Kentucky Oil Corp

Herman Oil Co #1

110 East Lowry Lane
Lexington Ky 40503

7-11s-23w Trego

Job Ticket: 23292

DST#: 1

ATTN: Deanna McDowell

Test Start: 2005.11.04 @ 03:52:42

GENERAL INFORMATION:

Formation: LKC B-C

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 06:32:11

Time Test Ended: 12:08:41

Test Type: Conventional Bottom Hole

Tester: Ray Schwager

Unit No: 28

Interval: 3652.00 ft (KB) To 3680.00 ft (KB) (TVD)

Reference Elevations: 2267.00 ft (KB)

Total Depth: 3680.00 ft (KB) (TVD)

2259.00 ft (CF)

Hole Diameter: 785.00 inches Hole Condition: Fair

KB to GR/CF: 8.00 ft

Serial #: 8167 Inside

Press@RunDepth: 36.71 psig @ 3653.01 ft (KB)

Capacity: 7000.00 psig

Start Date: 2005.11.04

End Date:

2005.11.04

Last Calib.: 2005.11.04

Start Time: 03:52:42

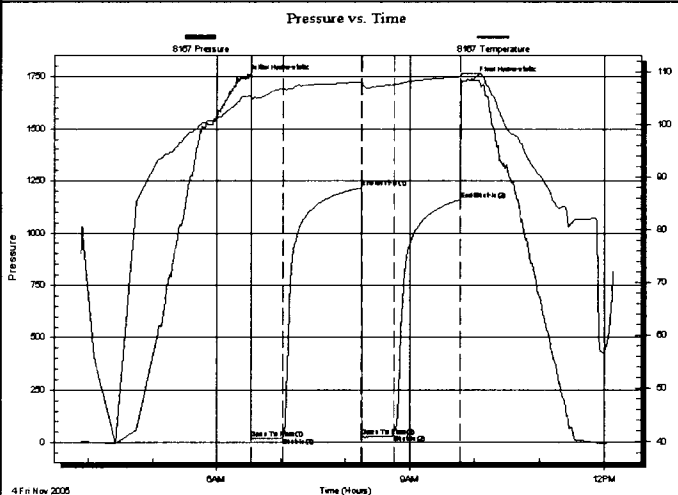
End Time:

12:08:41

Time On Btm: 2005.11.04 @ 06:27:11

Time Off Btm: 2005.11.04 @ 09:57:41

TEST COMMENT: FFP-wk bl thru-out 1/4"bl
FFP-surface bl
Times 30-75-30-60



PRESSURE SUMMARY

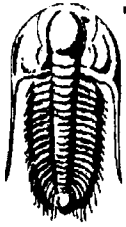
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1740.77	105.26	Initial Hydro-static
5	19.85	104.94	Open To Flow (1)
35	22.62	106.70	Shut-In (1)
108	1216.35	108.01	End Shut-In (1)
109	28.48	107.72	Open To Flow (2)
138	36.71	107.54	Shut-In (2)
200	1160.89	109.04	End Shut-In (2)
211	1734.16	109.66	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
30.00	OCM 7%O 93%M	0.42

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Ohio Kentucky Oil Corp

Herman Oil Co #1

110 East Low ry Lane
Lexington Ky 40503

7-11s-23w Trego

Job Ticket: 23292

DST#: 1

ATTN: Deanna McDowell

Test Start: 2005.11.04 @ 03:52:42

Tool Information

Drill Pipe:	Length: 3654.00 ft	Diameter: 3.80 inches	Volume: 51.26 bbl	Tool Weight: 2500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 60000.00 lb
			<u>Total Volume: 51.26 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	30.00 ft			String Weight: Initial 49000.00 lb
Depth to Top Packer:	3652.00 ft			Final 49000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	28.02 ft			
Tool Length:	56.02 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			3625.00	
Shut In Tool	5.00			3630.00	
Hydraulic tool	5.00			3635.00	
Jars	5.00			3640.00	
Safety Joint	2.00			3642.00	
Packer	5.00			3647.00	28.00 Bottom Of Top Packer
Packer	5.00			3652.00	
Stubb	1.00			3653.00	
Recorder	0.01	8167	Inside	3653.01	
Perforations	24.00			3677.01	
Recorder	0.01	13534	Outside	3677.02	
Bullnose	3.00			3680.02	28.02 Bottom Packers & Anchor

Total Tool Length: 56.02



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Ohio Kentucky Oil Corp

Herman Oil Co #1

110 East Lowry Lane
Lexington Ky 40503

7-11s-23w Trego

Job Ticket: 23292

DST#: 1

ATTN: Deanna McDowell

Test Start: 2005.11.04 @ 03:52:42

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: 47.00 sec/qt	Cushion Volume: bbl		
Water Loss: 7.93 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 4000.00 ppm			
Filter Cake: 1.00 inches			

Recovery Information

Recovery Table

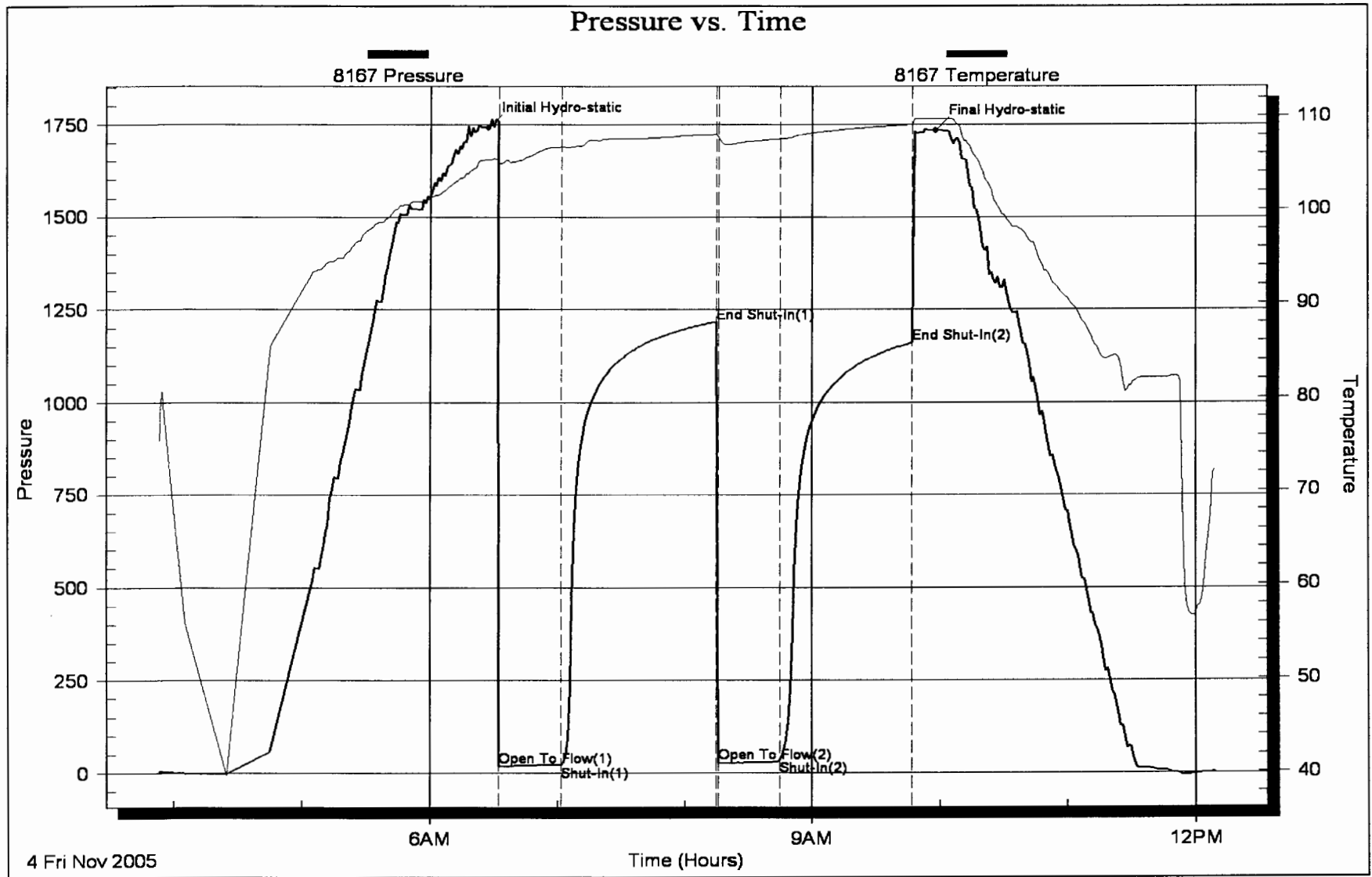
Length ft	Description	Volume bbl
30.00	OCM 7%O 93%M	0.421

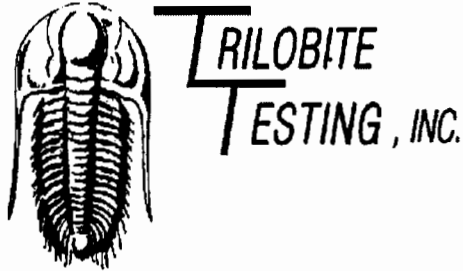
Total Length: 30.00 ft Total Volume: 0.421 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:

Laboratory Name: Laboratory Location:

Recovery Comments:





DRILL STEM TEST REPORT

Prepared For: **Ohio Kentucky Oil Corp**

110 East Lowry Lane
Lexington Ky 40503

ATTN: Deanna McDowell

7-11s-23w Trego

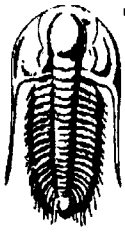
Herman Oil Co #1

Start Date: 2005.11.05 @ 05:39:19

End Date: 2005.11.05 @ 12:33:19

Job Ticket #: 23293 DST #: 2

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Ohio Kentucky Oil Corp

Herman Oil Co #1

110 East Lowry Lane
Lexington Ky 40503

7-11s-23w Trego

Job Ticket: 23293

DST#: 2

ATTN: Deanna McDowell

Test Start: 2005.11.05 @ 05:39:19

GENERAL INFORMATION:

Formation: LKC "I"

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 07:33:49

Time Test Ended: 12:33:19

Test Type: Conventional Bottom Hole

Tester: Ray Schwager

Unit No: 28

Interval: 3783.00 ft (KB) To 3808.00 ft (KB) (TVD)

Reference Elevations: 2267.00 ft (KB)

Total Depth: 3808.00 ft (KB) (TVD)

2259.00 ft (CF)

Hole Diameter: 785.00 inches Hole Condition: Fair

KB to GR/CF: 8.00 ft

Serial #: 8167

Inside

Press@RunDepth: 14.08 psig @ 3784.01 ft (KB)

Capacity: 7000.00 psig

Start Date: 2005.11.05 End Date: 2005.11.05

Last Calib.: 2005.11.05

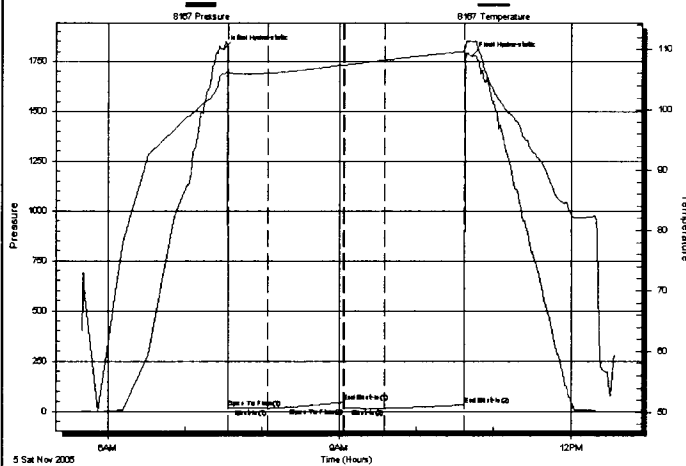
Start Time: 05:39:20 End Time: 12:33:19

Time On Btm: 2005.11.05 @ 07:30:19

Time Off Btm: 2005.11.05 @ 10:43:19

TEST COMMENT: FP-w k bl 1/4" to surface bl
FFP-no bl
Times 30-60-30-60

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1812.49	105.95	Initial Hydro-static
4	16.18	106.10	Open To Flow (1)
35	14.21	106.02	Shut-In(1)
93	44.76	107.37	End Shut-In(1)
94	15.67	107.37	Open To Flow (2)
125	14.08	108.18	Shut-In(2)
187	31.68	109.66	End Shut-In(2)
193	1778.02	111.31	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
1.00	OCM 10%O 90%M	0.01

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Ohio Kentucky Oil Corp

Herman Oil Co #1

110 East Lowry Lane
Lexington Ky 40503

7-11s-23w Trego

Job Ticket: 23293

DST#: 2

ATTN: Deanna McDowell

Test Start: 2005.11.05 @ 05:39:19

Tool Information

Drill Pipe:	Length: 3775.00 ft	Diameter: 3.80 inches	Volume: 52.95 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: 25000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 60000.00 lb
			<u>Total Volume: 52.95 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	15.00 ft			String Weight: Initial 49000.00 lb
Depth to Top Packer:	3783.00 ft			Final 49000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	25.02 ft			
Tool Length:	48.02 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			3761.00	
Shut In Tool	5.00			3766.00	
Hydraulic tool	5.00			3771.00	
Safety Joint	2.00			3773.00	
Packer	5.00			3778.00	23.00 Bottom Of Top Packer
Packer	5.00			3783.00	
Stubb	1.00			3784.00	
Recorder	0.01	8167	Inside	3784.01	
Perforations	21.00			3805.01	
Recorder	0.01	13534	Outside	3805.02	
Bullnose	3.00			3808.02	25.02 Bottom Packers & Anchor
Total Tool Length:	48.02				



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Ohio Kentucky Oil Corp

Herman Oil Co #1

110 East Low ry Lane
Lexington Ky 40503

7-11s-23w Trego

Job Ticket: 23293

DST#: 2

ATTN: Deanna McDowell

Test Start: 2005.11.05 @ 05:39:19

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: 49.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.55 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 5000.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
1.00	OCM 10%O 90%M	0.014

Total Length:

1.00 ft

Total Volume:

0.014 bbl

Num Fluid Samples: 0

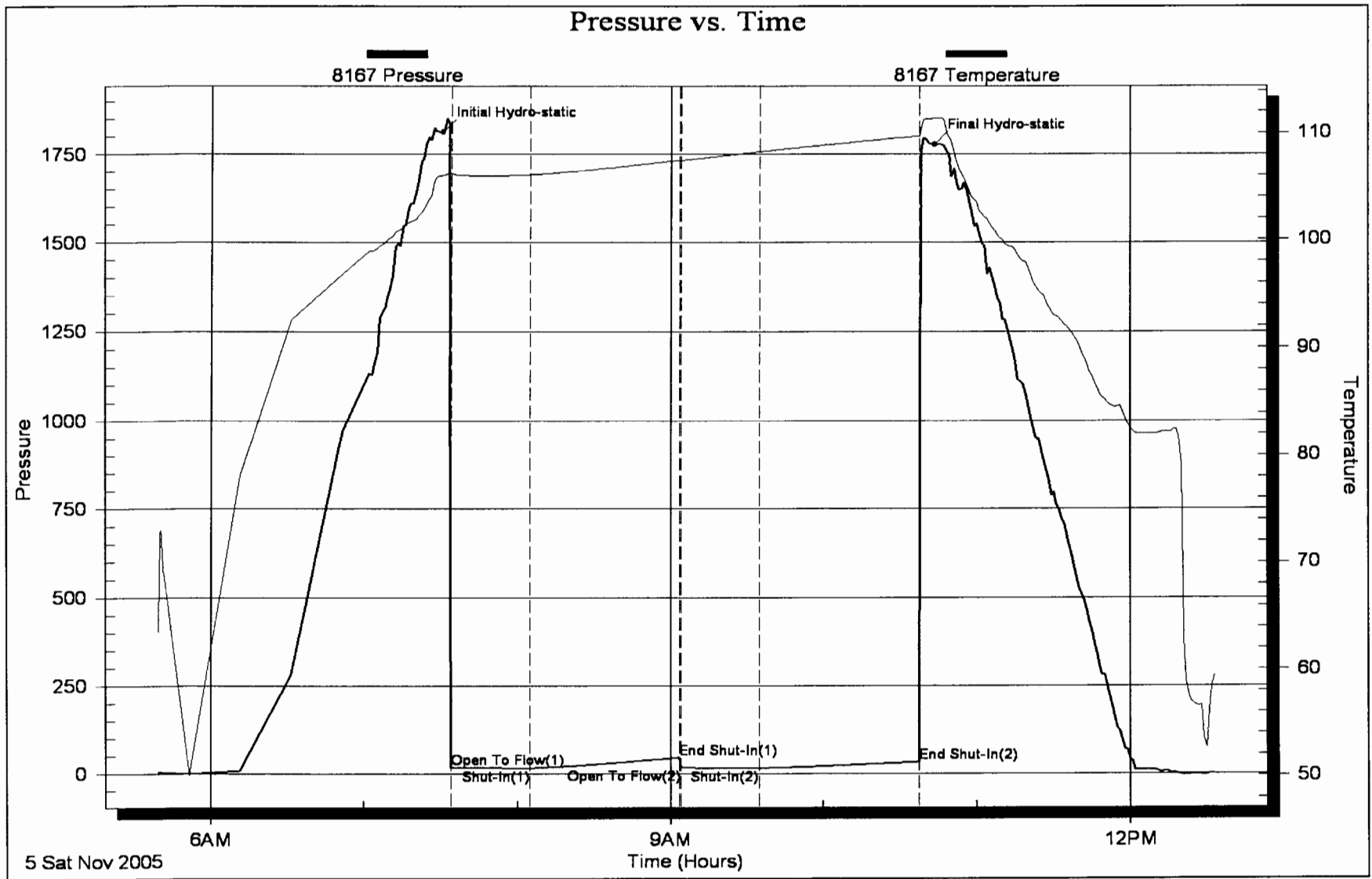
Num Gas Bombs: 0

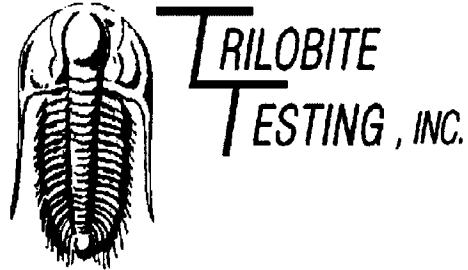
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





DRILL STEM TEST REPORT

Prepared For: **Ohio Kentucky Oil Corp**

110 East Lowry Lane
Lexington Ky 40503

ATTN: Deanna McDowell

7-11s-23w Trego

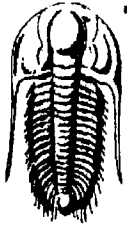
Herman Oil Co #1

Start Date: 2005.11.05 @ 23:33:27

End Date: 2005.11.06 @ 06:52:56

Job Ticket #: 23294 DST #: 3

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Ohio Kentucky Oil Corp

Herman Oil Co #1

110 East Lowry Lane
Lexington Ky 40503

7-11s-23w Trego

Job Ticket: 23294

DST#: 3

ATTN: Deanna McDowell

Test Start: 2005.11.05 @ 23:33:27

GENERAL INFORMATION:

Formation: **LKC J-K**

Deviated: **No Whipstock:** ft (KB)

Time Tool Opened: 01:34:56

Time Test Ended: 06:52:56

Test Type: **Conventional Bottom Hble**

Tester: **Ray Schwager**

Unit No: **28**

Interval: **3801.00 ft (KB) To 3846.00 ft (KB) (TVD)**

Reference Elevations: **2267.00 ft (KB)**

Total Depth: **3846.00 ft (KB) (TVD)**

2259.00 ft (CF)

Hole Diameter: **785.00 inches** Hole Condition: **Fair**

KB to GR/CF: **8.00 ft**

Serial #: 8167

Inside

Press@RunDepth: **34.95 psig @ 3812.01 ft (KB)**

Capacity: **7000.00 psig**

Start Date: **2005.11.05** End Date: **2005.11.06**

Last Calib.: **2005.11.06**

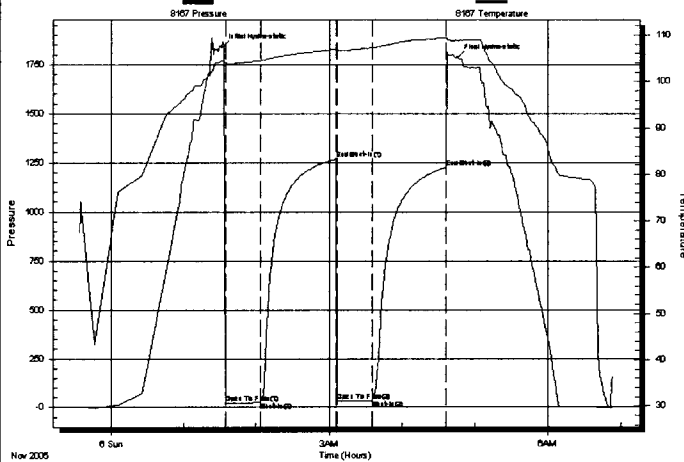
Start Time: **23:33:27** End Time: **06:52:56**

Time On Btm: **2005.11.06 @ 01:31:56**

Time Off Btm: **2005.11.06 @ 04:45:26**

TEST COMMENT: **FFP-w k bl 1/4" to 1/2" bl**
FFP-no bl
Times 30-60-30-60

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1838.78	104.33	Initial Hydro-static
3	22.11	103.98	Open To Flow (1)
32	26.14	104.52	Shut-In(1)
94	1267.25	106.95	End Shut-In(1)
94	30.89	106.34	Open To Flow (2)
123	34.95	107.27	Shut-In(2)
184	1224.64	109.42	End Shut-In(2)
194	1783.46	108.87	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
30.00	mud	0.42

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Ohio Kentucky Oil Corp

Herman Oil Co #1

110 East Low ry Lane
Lexington Ky 40503

7-11s-23w Trego

Job Ticket: 23294

DST#: 3

ATTN: Deanna McDowell

Test Start: 2005.11.05 @ 23:33:27

Tool Information

Drill Pipe:	Length: 3796.00 ft	Diameter: 3.80 inches	Volume: 53.25 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: 25000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 60000.00 lb
			<u>Total Volume: 53.25 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	23.00 ft			String Weight: Initial 50000.00 lb
Depth to Top Packer:	3801.00 ft			Final 50000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	45.02 ft			
Tool Length:	73.02 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			3774.00	
Shut In Tool	5.00			3779.00	
Hydraulic tool	5.00			3784.00	
Jars	5.00			3789.00	
Safety Joint	2.00			3791.00	
Packer	5.00			3796.00	28.00 Bottom Of Top Packer
Packer	5.00			3801.00	
Stubb	1.00			3802.00	
Perforations	10.00			3812.00	
Recorder	0.01	8167	Inside	3812.01	
Perforations	31.00			3843.01	
Recorder	0.01	13534	Outside	3843.02	
Bullnose	3.00			3846.02	45.02 Bottom Packers & Anchor

Total Tool Length: 73.02



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Ohio Kentucky Oil Corp

Herman Oil Co #1

110 East Low ry Lane
Lexington Ky 40503

7-11s-23w Trego

Job Ticket: 23294

DST#: 3

ATTN: Deanna McDowell

Test Start: 2005.11.05 @ 23:33:27

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: 60.00 sec/qt	Cushion Volume: bbl		
Water Loss: 6.77 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 5000.00 ppm			
Filter Cake: 1.00 inches			

Recovery Information

Recovery Table

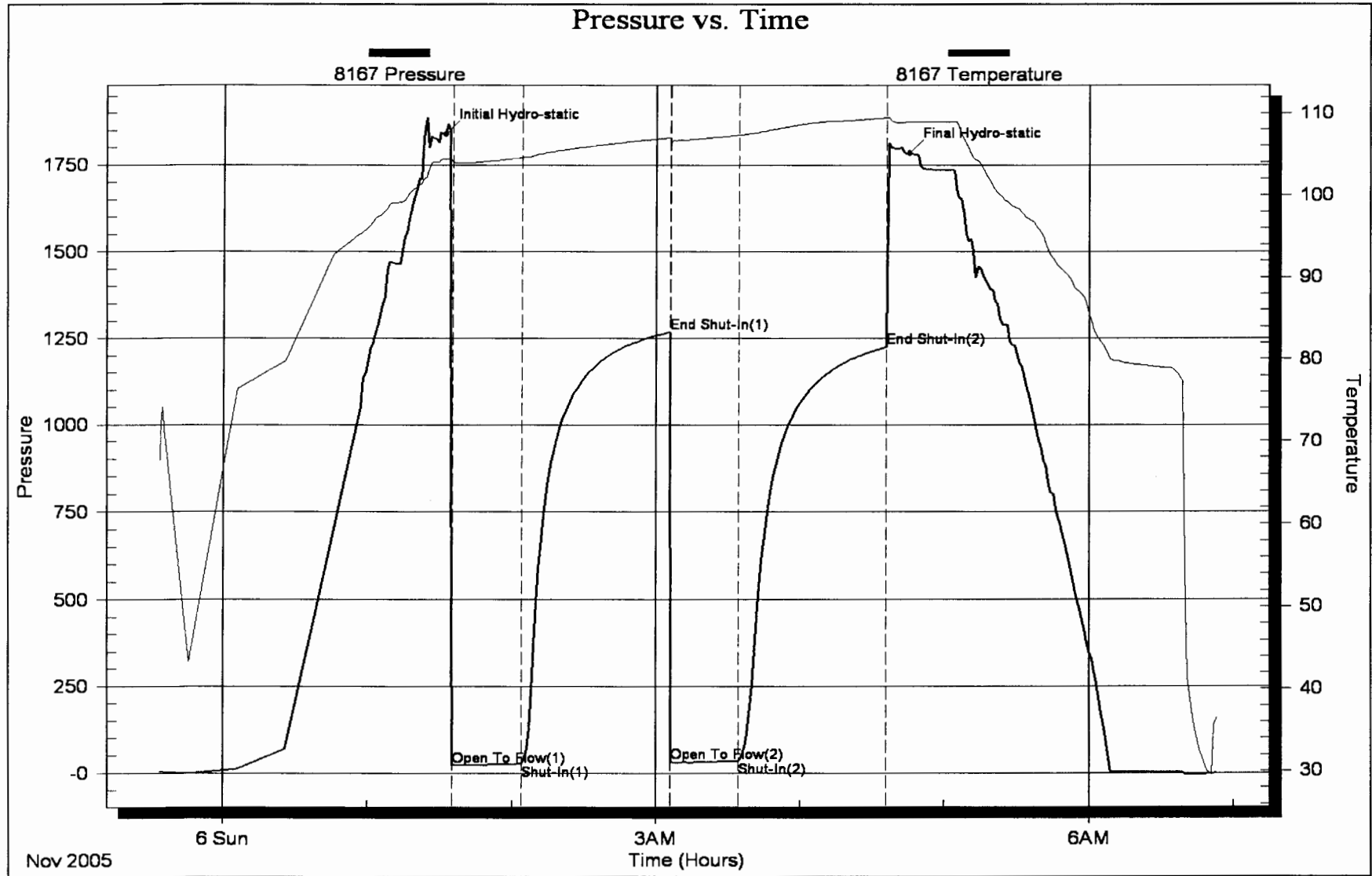
Length ft	Description	Volume bbl
30.00	mud	0.421

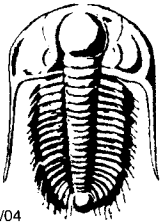
Total Length: 30.00 ft Total Volume: 0.421 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:

Laboratory Name: Laboratory Location:

Recovery Comments:





TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

INV
8086

No 23292

9/04

Test Ticket

Well Name & No. Herman Oil Co #1 Test No. 1 Date 11-4-05
 Company Ohio Kentucky Oil Corp Zone Tested LKC B-C
 Address 110 East Lowry Lane Lexington, Ky 40503 Elevation 2267 KB 2259 GL
 Co. Rep / Geo. Jim Hall Cont. American Eagle Est. Ft. of Pay - Por. - %
 Location: Sec. 7 Twp. 11^s Rge. 23^w Co. Trego State Ko
 No. of Copies Reg Distribution Sheet (Y, N) _____ Turnkey (Y, N) _____ Evaluation (Y, N) _____

Interval Tested 3652-3680 Initial Str Wt./Lbs. 49000 Unseated Str Wt./Lbs. 49000
 Anchor Length 28 Wt. Set Lbs. 25000 Wt. Pulled Loose/Lbs. 60000
 Top Packer Depth 3647 Tool Weight 2500
 Bottom Packer Depth 3652 Hole Size 7 7/8" Rubber Size 6 3/4"
 Total Depth 3680 Wt. Pipe Run - Drill Collar Run -
 Mud Wt. 9 LCM 1# Vis. 47 WL 8 Drill Pipe Size 4 1/2 XH Ft. Run 3654
 Blow Description TFP - Weak Blow thru-out 1/4" Blow
FFP - surface Blow

Recovery - Total Feet	GIP	Ft. in DC	Ft. in DP
<u>30</u>	<u>-</u>	<u>-</u>	<u>30</u>
Rec. <u>30</u> Feet of <u>OCM</u>	%gas <u>7</u>	%oil	%water <u>93</u> %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 <u>109</u> °F Gravity _____ °API D @ _____ °F Corrected Gravity _____ °API			
RW _____ @ _____ °F Chlorides _____ ppm Recovery _____ Chlorides <u>4000</u> ppm System			

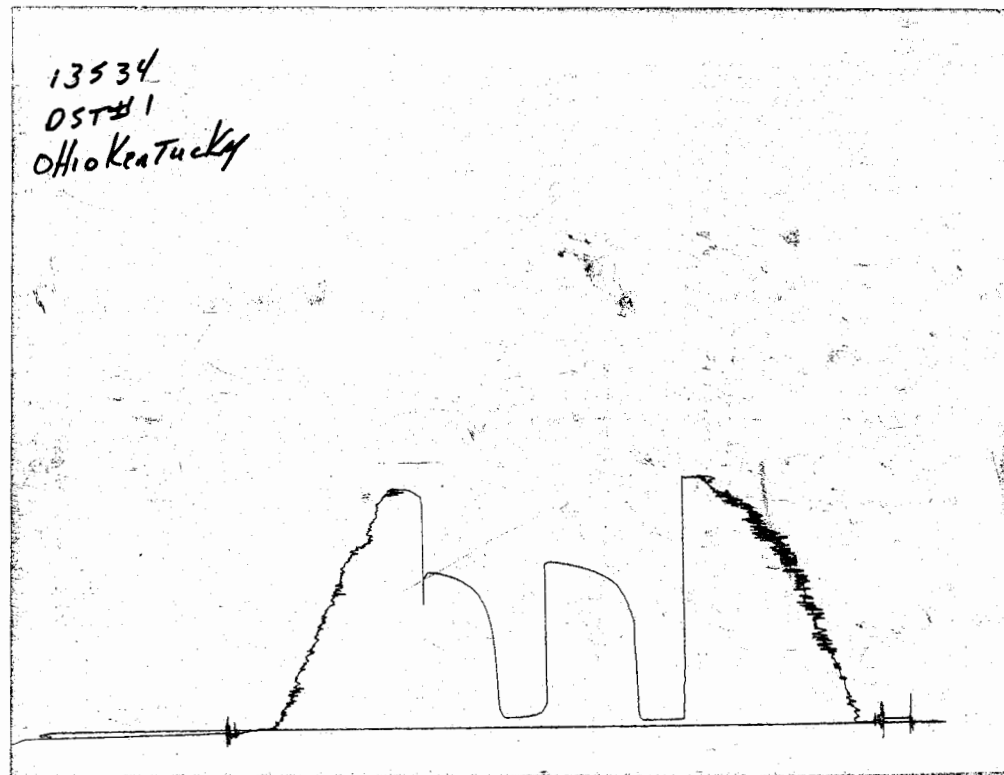
AK-1	Alpine	Recorder No.	Test
(A) Initial Hydrostatic Mud	<u>1740</u> PSI	<u>8167</u>	<u>1000</u>
(B) First Initial Flow Pressure	<u>19</u> PSI	(depth) <u>3653</u>	Jars <u>200</u>
(C) First Final Flow Pressure	<u>22</u> PSI	Recorder No. <u>13534</u>	Safety Jt. <u>50</u>
(D) Initial Shut-In Pressure	<u>1216</u> PSI	(depth) <u>3677</u>	Circ Sub _____
(E) Second Initial Flow Pressure	<u>28</u> PSI	Recorder No. <u>-</u>	Sampler _____
(F) Second Final Flow Pressure	<u>36</u> PSI	(depth) <u>-</u>	Straddle _____
(G) Final Shut-In Pressure	<u>1160</u> PSI	Initial Opening <u>30</u>	Ext. Packer _____
(Q) Final Hydrostatic Mud	<u>1734</u> PSI	Initial Shut-In <u>60 75</u>	Shale Packer _____
		Final Flow <u>30</u>	Ruined Packer _____
		Final Shut-In <u>60</u>	Mileage <u>93 Rt</u> <u>93</u>
		T-On Location <u>0300</u>	Sub Total: <u>1343</u>
		T-Started <u>0352</u>	Std. By <u>lhr</u> <u>50</u>
		T-Open <u>0635</u>	Other _____
		T-Pulled <u>0935</u>	Total: <u>81393</u>
		T-Out <u>1208</u>	

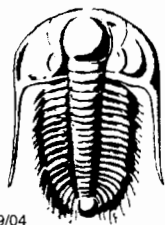
Approved By Jim Hall
 Our Representative Ray Schwager Thank
404

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.

CHART PAGE

This is a photocopy of the actual AK-1 recorder chart.





TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

No 23293

9/04

Test Ticket

Well Name & No. HERMAN OIL Co #1 Test No. 2 Date 11-5-05
 Company Ohio Kentucky Oil Corp Zone Tested LKC I
 Address 110 EAST Lowry Lane Lexington Ky 40503 Elevation 2267 KB 2259 GL
 Co. Rep / Geo. JIM HALL Cont. AMERICAN Eagle #1 Est. Ft. of Pay - Por. - %
 Location: Sec. 7 Twp. 11^s Rge. 23^w Co. 7REGO State KY
 No. of Copies Reg Distribution Sheet (Y, N) _____ Turnkey (Y, N) _____ Evaluation (Y, N) _____

Interval Tested 3783-3808 Initial Str Wt./Lbs. 49000 Unseated Str Wt./Lbs. 49000
 Anchor Length 25 Wt. Set Lbs. 25000 Wt. Pulled Loose/Lbs. 60000
 Top Packer Depth 3778 Tool Weight 2200
 Bottom Packer Depth 3783 Hole Size 7 7/8" - Rubber Size 6 3/4" -
 Total Depth 3808 Wt. Pipe Run - Drill Collar Run -
 Mud Wt. 9.2 LCM 1# Vis. 49 WL 7.6 Drill Pipe Size 4 1/2 XH Ft. Run 3775
 Blow Description TFP-WEAK BLOW 1/4" To SURFACE BLOW
FFP- NO BLOW

Recovery - Total Feet 1 GIP - Ft. in DC - Ft. in DP 1
 Rec. 1 Feet of OCM %gas 10 %oil _____ %water 90 %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 109 °F Gravity - °API D @ - °F Corrected Gravity _____ °API
 RW - @ - °F Chlorides - ppm Recovery _____ Chlorides 5000 ppm System

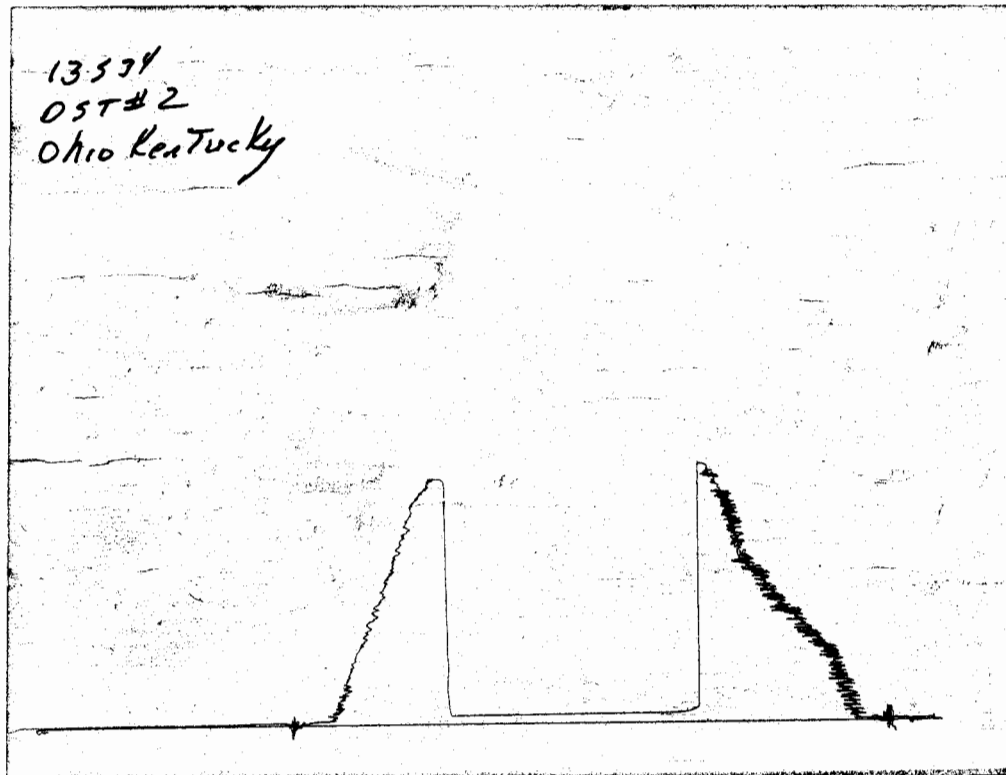
(A) Initial Hydrostatic Mud	AK-1	Alpine	1812	PSI	Recorder No.	8167	Test	<input checked="" type="checkbox"/>	1000
(B) First Initial Flow Pressure			16	PSI	(depth)	3784	Jars		
(C) First Final Flow Pressure			14	PSI	Recorder No.	13534	Safety Jt.	<input checked="" type="checkbox"/>	50
(D) Initial Shut-In Pressure			44	PSI	(depth)	3805	Circ Sub		
(E) Second Initial Flow Pressure			15	PSI	Recorder No.	-	Sampler		
(F) Second Final Flow Pressure			14	PSI	(depth)	-	Straddle		
(G) Final Shut-In Pressure			31	PSI	Initial Opening	30	Ext. Packer		
(Q) Final Hydrostatic Mud			1778	PSI	Initial Shut-In	60	Shale Packer		
					Final Flow	30	Ruined Packer		
					Final Shut-In	60	Mileage	<input checked="" type="checkbox"/>	93 RT 93
					T-On Location	0500	Sub Total:		1143
					T-Started	0539	Std. By		
					T-Open	0740	Other		
					T-Pulled	1040	Total:		
					T-Out	1233			

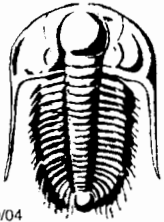
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Approved By JR Hall
 Our Representative Ray Schwager THANK YOU

CHART PAGE

This is a photocopy of the actual AK-1 recorder chart.





TRILOBITE TESTING INC.

No 23294

P.O. Box 362 • Hays, Kansas 67601

Test Ticket

Well Name & No. Herman Oil Co #1 Test No. 3 Date 11-5-05
 Company Ohio Kentucky Oil Corp Zone Tested LKC J-K
 Address 116 East Lowry Lane Lexington, Ks 40503 Elevation 2267 KB 2259 GL
 Co. Rep / Geo. Jim Hall Cont American Eagle #1 Est. Ft. of Pay - Por. - %
 Location: Sec. 7 Twp. 11^s Rge. 23^w Co. 7reg0 State Ko
 No. of Copies Reg Distribution Sheet (Y, N) _____ Turnkey (Y, N) _____ Evaluation (Y, N) _____

Interval Tested 38D1-3846 Initial Str Wt./Lbs. 50000 Unseated Str Wt./Lbs. 50000
 Anchor Length 45 Wt. Set Lbs. 25000 Wt. Pulled Loose/Lbs. 60000
 Top Packer Depth 3796 Tool Weight 2200
 Bottom Packer Depth 3801 Hole Size 7 7/8" - Rubber Size 6 3/4" -
 Total Depth 3846 Wt. Pipe Run - Drill Collar Run -
 Mud Wt. 9.1 LCM 1# Vis. 60 WL 6.8 Drill Pipe Size 4 1/2 X 11 Ft. Run 3796
 Blow Description IFP - Weak Blow 1/4" to 1/2" Blow
FFP - NO Blow

Recovery - Total Feet 30 GIP - Ft. in DC - Ft. in DP 30
 Rec. 30 Feet of Mud %gas %oil %water %mud
 Rec. _____ Feet of w/ show of oil in Tool %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 109 °F Gravity _____ °API D @ _____ °F Corrected Gravity _____ °API
 RW - @ _____ °F Chlorides _____ ppm Recovery _____ Chlorides 5000 ppm System

	AK-1	Alpine	Recorder No.	Test
(A) Initial Hydrostatic Mud		<u>1838</u> PSI	<u>8167</u>	<input checked="" type="checkbox"/> <u>1000</u>
(B) First Initial Flow Pressure		<u>22</u> PSI	(depth) <u>3812</u>	Jars _____
(C) First Final Flow Pressure		<u>26</u> PSI	Recorder No. <u>13534</u>	Safety Jt. <input checked="" type="checkbox"/> <u>50</u>
(D) Initial Shut-In Pressure		<u>1267</u> PSI	(depth) <u>3843</u>	Circ Sub _____
(E) Second Initial Flow Pressure		<u>30</u> PSI	Recorder No. <u>-</u>	Sampler _____
(F) Second Final Flow Pressure		<u>34</u> PSI	(depth) <u>-</u>	Straddle _____
(G) Final Shut-In Pressure		<u>1224</u> PSI	Initial Opening <u>30</u>	Ext. Packer _____
(Q) Final Hydrostatic Mud		<u>1783</u> PSI	Initial Shut-In <u>60</u>	Shale Packer _____
			Final Flow <u>30</u>	Ruined Packer _____
			Final Shut-In <u>60</u>	Mileage <input checked="" type="checkbox"/> <u>93 RT</u> <u>93</u>
			T-On Location <u>2230</u>	Sub Total: <u>1143</u>
			T-Started <u>2333</u>	Std. By <u>1/2 hr</u> <u>25</u>
			T-Open <u>0135</u>	Other _____
			T-Pulled <u>0435</u>	Total: <u>1168</u>
			T-Out <u>0652</u>	

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Approved By [Signature]
 Our Representative Ray Schwager Thank you

CHART PAGE

This is a photocopy of the actual AK-1 recorder chart.

