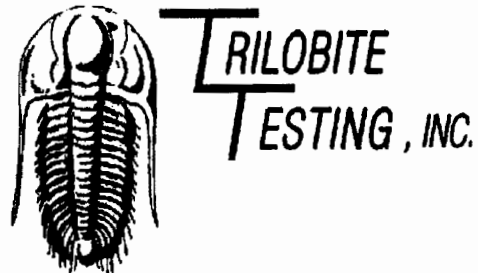


15-195-22398

13-11s-24w



DRILL STEM TEST REPORT

Prepared For: **Ohio Kentucky Oil Corporation**

110 Lowry Lane
Lexington KY 40503

ATTN: PO # 12037

13 11 24 Trego KS

Galen Geyer # 3

Start Date: 2007.04.15 @ 20:10:16

End Date: 2007.04.16 @ 03:43:31

Job Ticket #: 27468 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 Corporation

110 Lowry Lane
Lexington KY 40503

ATTN: PO # 12037

Galen Geyer # 3

13 11 24 Trego KS

Job Ticket: 27468

DST#: 1

Test Start: 2007.04.15 @ 20:10:16

GENERAL INFORMATION:

Formation: **A LKC**

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

Time Tool Opened: 21:27:26

Time Test Ended: 03:43:31

Test Type: **Conventional Bottom Hole**

Tester: **Dan Bangle**

Unit No: **38**

Interval: **3748.00 ft (KB) To 3767.00 ft (KB) (TVD)**

Total Depth: **3767.00 ft (KB) (TVD)**

Hole Diameter: **7.88 inches** Hole Condition: **Good**

Reference Elevations: **2398.00 ft (KB)**

2393.00 ft (CF)

KB to GR/CF: **5.00 ft**

Serial #: 6741 Inside

Press@RunDepth: **638.59 psig @ 3754.00 ft (KB)**

Start Date: **2007.04.15**

End Date:

2007.04.16

Capacity: **7000.00 psig**

Last Calib.: **2007.04.16**

Start Time: **20:10:18**

End Time:

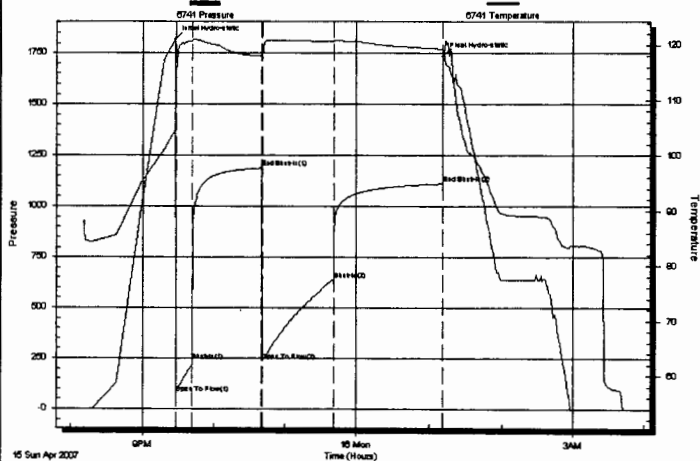
03:43:31

Time On Btm: **2007.04.15 @ 21:27:16**

Time Off Btm: **2007.04.16 @ 01:11:46**

TEST COMMENT: **IF Strong B-B in 5 min**
FF Strong B-B in 5 min

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1817.78	104.59	Initial Hydro-static
1	77.71	113.85	Open To Flow (1)
15	237.80	120.70	Shut-In (1)
74	1187.84	117.87	End Shut-In (1)
74	235.98	117.73	Open To Flow (2)
135	638.59	120.62	Shut-In (2)
224	1112.32	119.26	End Shut-In (2)
225	1735.61	119.67	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
1365.00	Wtr	18.06

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Ohio Kentucky Oil Corporation

Galen Geyer # 3

110 Lowry Lane
Lexington KY 40503

13 11 24 Trego KS

Job Ticket: 27468

DST#: 1

ATTN: PO # 12037

Test Start: 2007.04.15 @ 20:10:16

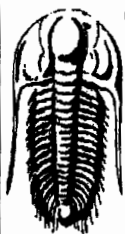
Tool Information

Drill Pipe:	Length: 3621.00 ft	Diameter: 3.80 inches	Volume: 50.79 bbl	Tool Weight:	2000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer:	20000.00 lb
Drill Collar:	Length: 119.00 ft	Diameter: 2.25 inches	Volume: 0.59 bbl	Weight to Pull Loose:	100000.0 lb
		Total Volume:	51.38 bbl	Tool Chased	0.00 ft
Drill Pipe Above KB:	16.00 ft			String Weight: Initial	54000.00 lb
Depth to Top Packer:	3748.00 ft			Final	60000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	24.00 ft				
Tool Length:	48.00 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			3725.00	
Shut In Tool	5.00			3730.00	
Hydraulic tool	5.00			3735.00	
Jars	5.00			3740.00	
Safety Joint	3.00			3743.00	
Packer	5.00			3748.00	24.00 Bottom Of Top Packer
Packer - Shale	5.00			3753.00	
Stubb	1.00			3754.00	
Recorder	0.00	6741	Inside	3754.00	
Perforations	15.00			3769.00	
Recorder	0.00	13254	Outside	3769.00	
Bullnose	3.00			3772.00	24.00 Anchor Tool

Total Tool Length: 48.00



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

Ohio Kentucky Oil Corporation

Galen Geyer # 3

110 Lowry Lane
Lexington KY 40503

13 11 24 Trego KS

Job Ticket: 27468

DST#: 1

ATTN: PO # 12037

Test Start: 2007.04.15 @ 20:10:16

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: 125000 ppm

Viscosity: 53.00 sec/qt

Cushion Volume:

bbl

Water Loss: 7.78 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 4800.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
1365.00	Wtr	18.063

Total Length: 1365.00 ft Total Volume: 18.063 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: Rw .07 @ 75 = 125000ppm

DST Test Number: 1

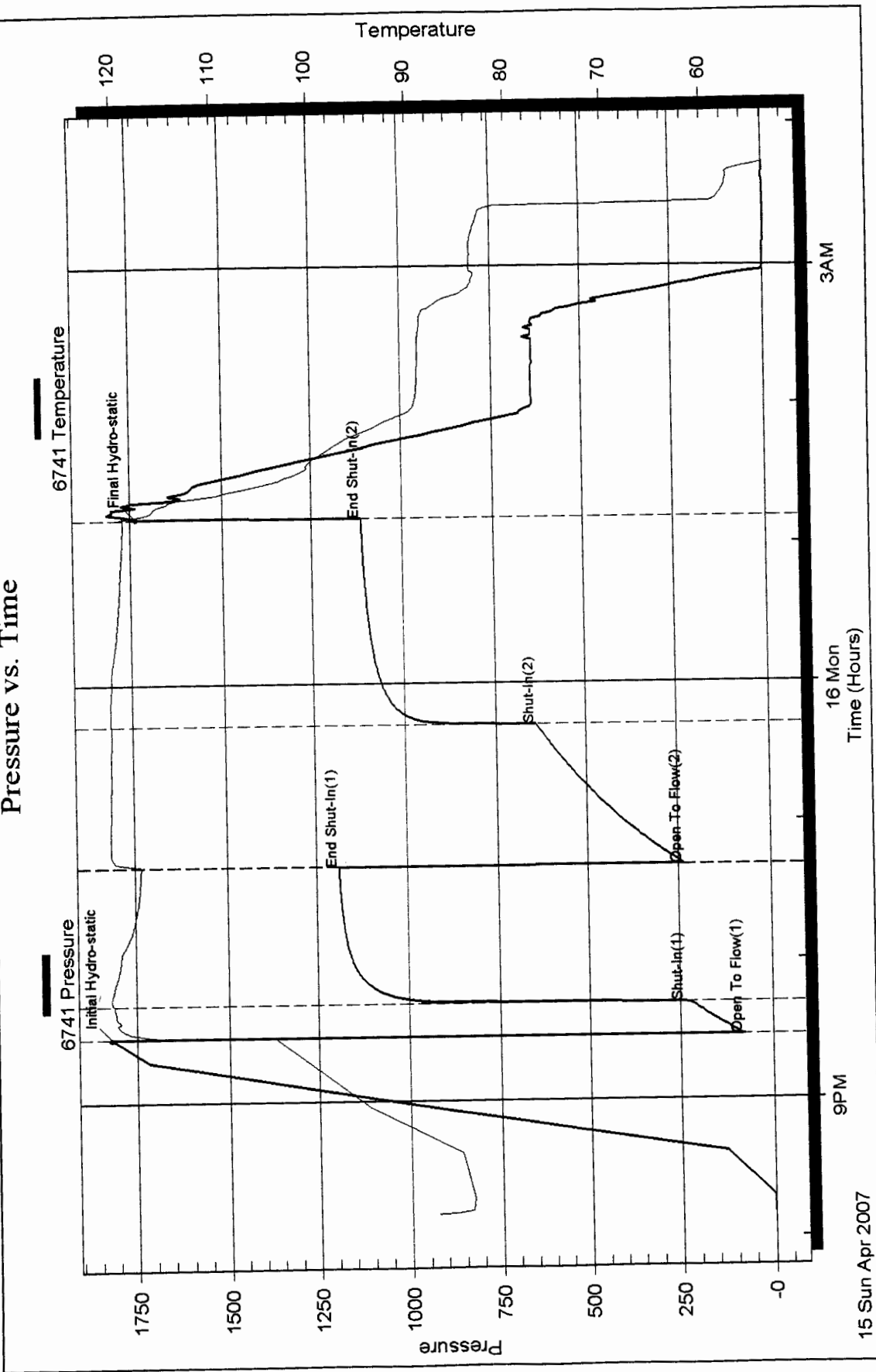
13 11 24 Trego KS

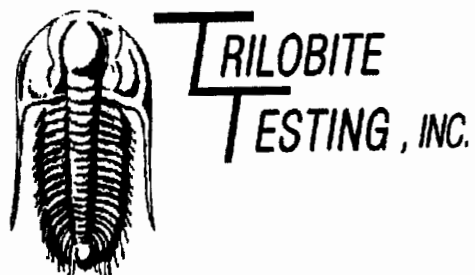
Ohio Kentucky Oil Corporation

Inside

Serial #: 6741

Pressure vs. Time





DRILL STEM TEST REPORT

Prepared For: **Ohio Kentucky Oil Corporation**

110 Lowry Lane
Lexington KY 40503

ATTN: PO # 12037

13 11 24 Trego KS

Galen Geyer # 3

Start Date: 2007.04.16 @ 10:57:29

End Date: 2007.04.16 @ 16:07:14

Job Ticket #: 27469

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 Corporation

110 Lowry Lane
Lexington KY 40503

ATTN: PO # 12037

Galen Geyer # 3

13 11 24 Trego KS

Job Ticket: 27469

DST#: 2

Test Start: 2007.04.16 @ 10:57:29

GENERAL INFORMATION:

Formation: **B LKC**

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

Time Tool Opened: 12:35:49

Time Test Ended: 16:07:14

Test Type: Conventional Bottom Hole

Tester: Dan Bangle

Unit No: 38

Interval: **3772.00 ft (KB) To 3795.00 ft (KB) (TVD)**

Total Depth: 3795.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2398.00 ft (KB)

2393.00 ft (CF)

KB to GR/CF: 5.00 ft

Serial #: 6741 Inside

Press@RunDepth: 13.74 psig @ 3773.00 ft (KB)

Start Date: 2007.04.16

End Date:

2007.04.16

Capacity: 7000.00 psig

Last Calib.: 2007.04.16

Start Time: 10:57:31

End Time:

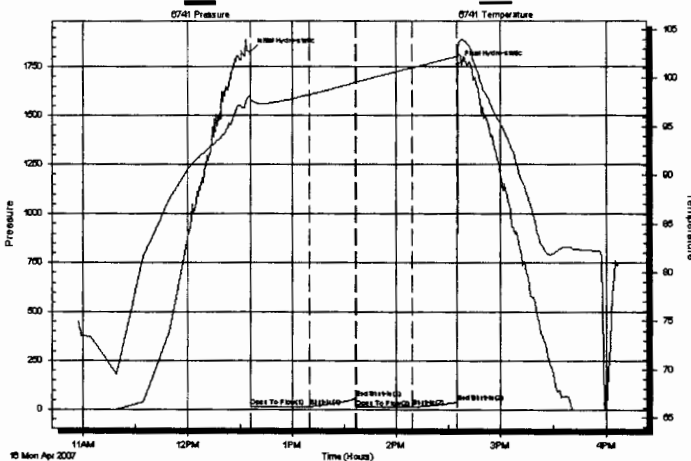
16:07:14

Time On Btm: 2007.04.16 @ 12:35:39

Time Off Btm: 2007.04.16 @ 14:35:29

TEST COMMENT: IF Weak died in 10 min
FF No blow

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1822.93	98.15	Initial Hydro-static
1	12.86	97.50	Open To Flow (1)
35	14.99	98.28	Shut-In(1)
61	57.74	99.55	End Shut-In(1)
62	12.55	99.57	Open To Flow (2)
94	13.74	101.11	Shut-In(2)
120	39.82	102.26	End Shut-In(2)
120	1763.48	102.68	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
5.00	OCM 10%O 90%M	0.02

Gas Rates

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

DRILL STEM TEST REPORT

TOOL DIAGRAM

Ohio Kentucky Oil Corporation

Galen Geyer # 3

110 Low ry Lane
Lexington KY 40503

13 11 24 Trego KS

Job Ticket: 27469

DST#: 2

ATTN: PO # 12037

Test Start: 2007.04.16 @ 10:57:29

Tool Information

Drill Pipe: Length: 3651.00 ft Diameter: 3.80 inches Volume: 51.21 bbl
Heavy Wt. Pipe: Length: 0.00 ft Diameter: 0.00 inches Volume: 0.00 bbl
Drill Collar: Length: 119.00 ft Diameter: 2.25 inches Volume: 0.59 bbl
Total Volume: 51.80 bbl

Tool Weight: 2000.00 lb
Weight set on Packer: 20000.00 lb
Weight to Pull Loose: 60000.00 lb
Tool Chased 0.00 ft
String Weight: Initial 54000.00 lb
Final 54000.00 lb

Drill Pipe Above KB: 27.00 ft
Depth to Top Packer: 3772.00 ft
Depth to Bottom Packer: ft
Interval between Packers: 23.00 ft
Tool Length: 52.00 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			3744.00	
Shut In Tool	5.00			3749.00	
Hydraulic tool	5.00			3754.00	
Jars	5.00			3759.00	
Safety Joint	3.00			3762.00	
Packer	5.00			3767.00	29.00 Bottom Of Top Packer
Packer	5.00			3772.00	
Stubb	1.00			3773.00	
Recorder	0.00	6741	Inside	3773.00	
Perforations	19.00			3792.00	
Recorder	0.00	13254	Outside	3792.00	
Bullnose	3.00			3795.00	23.00 Bottom Packers & Anchor

Total Tool Length: 52.00



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

Ohio Kentucky Oil Corporation

Galen Geyer # 3

110 Lowry Lane
Lexington KY 40503

13 11 24 Trego KS

Job Ticket: 27469

DST#: 2

ATTN: PO # 12037

Test Start: 2007.04.16 @ 10:57:29

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: 59.00 sec/qt

Cushion Volume:

bbl

Water Loss: 7.58 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 5100.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
5.00	OCM 10%O 90%M	0.025

Total Length: 5.00 ft

Total Volume: 0.025 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

DST Test Number: 2

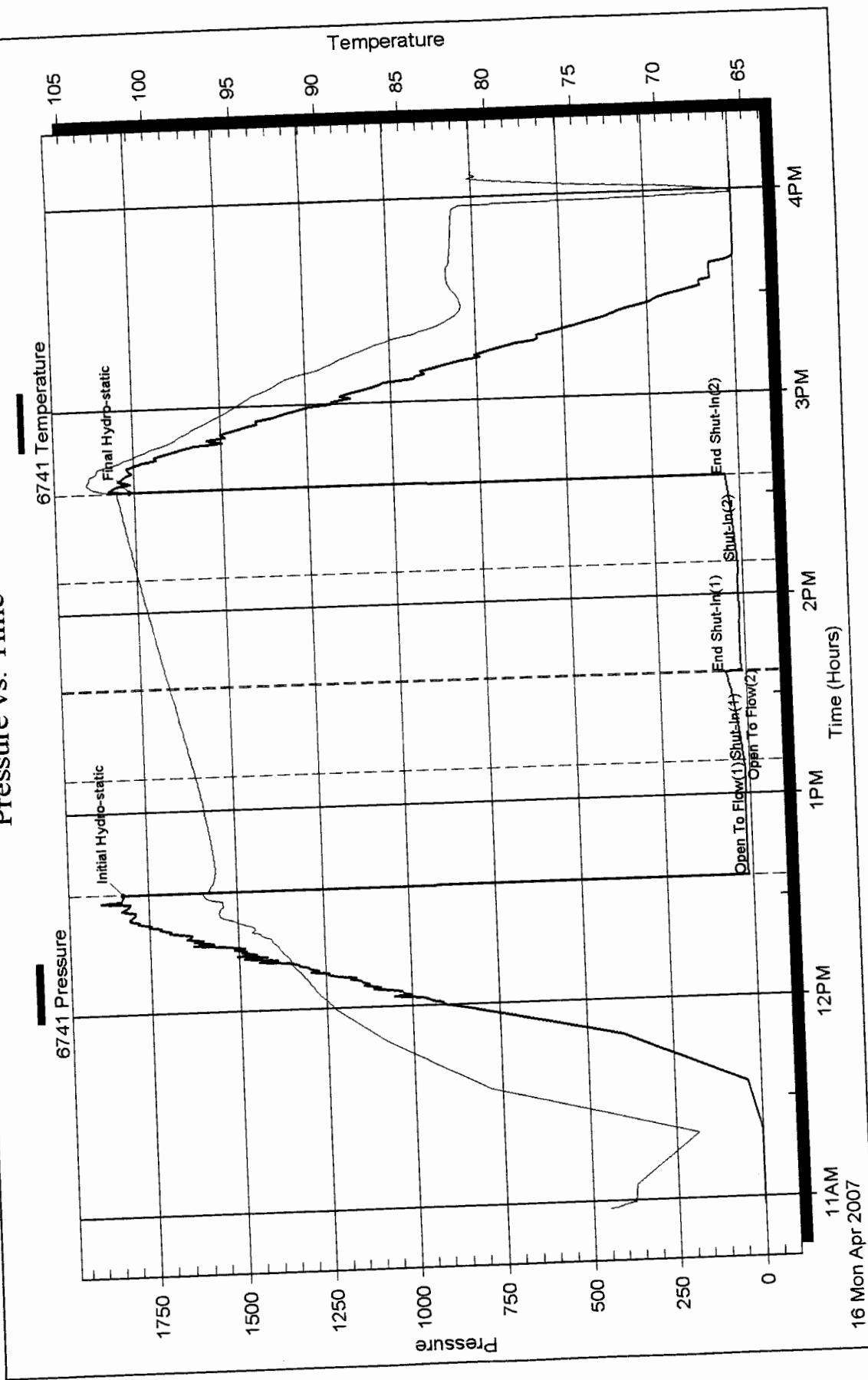
13 11 24 Trego KS

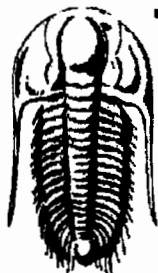
Ohio Kentucky Oil Corporation

Inside

Serial #: 6741

Pressure vs. Time





TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **Ohio Kentucky Oil Corporation**

110 Lowry Lane
Lexington KY 40503

ATTN: PO # 12037

13 11 24 Trego KS

Galen Geyer # 3

Start Date: 2007.04.16 @ 22:57:14

End Date: 2007.04.17 @ 05:15:14

Job Ticket #: 27470

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 Corporation

110 Lowry Lane
Lexington KY 40503

ATTN: PO # 12037

Galen Geyer # 3

13 11 24 Trego KS

Job Ticket: 27470

DST#: 3

Test Start: 2007.04.16 @ 22:57:14

GENERAL INFORMATION:

Formation: **C**

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

Time Tool Opened: 01:02:34

Time Test Ended: 05:15:14

Test Type: **Conventional Bottom Hole**

Tester: **Dan Bangle**

Unit No: **38**

Interval: 3775.00 ft (KB) To 3812.00 ft (KB) (TVD)

Total Depth: **3812.00 ft (KB) (TVD)**

Hole Diameter: **7.88 inches** Hole Condition: **Good**

Reference Elevations: **2398.00 ft (KB)**

2393.00 ft (CF)

KB to GR/CF: **5.00 ft**

Serial #: 6741 **Inside**

Press@RunDepth: **110.54 psig @ 3776.00 ft (KB)**

Start Date: **2007.04.16**

End Date:

2007.04.17

Capacity: **7000.00 psig**

Last Calib.: **2007.04.17**

Start Time: **22:57:16**

End Time:

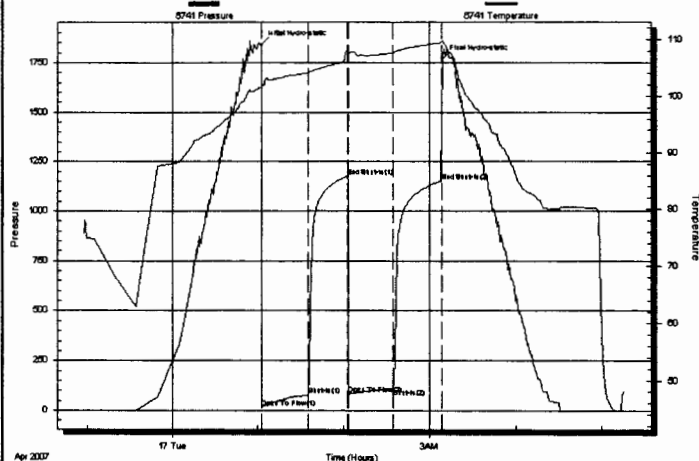
05:15:14

Time On Btm: **2007.04.17 @ 01:02:24**

Time Off Btm: **2007.04.17 @ 03:09:14**

TEST COMMENT: IF Weak building to 3/4 "
FF Weak surface blow

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1840.37	101.55	Initial Hydro-static
1	15.78	101.04	Open To Flow (1)
34	78.18	104.14	Shut-In(1)
61	1176.00	108.18	End Shut-In(1)
62	83.51	107.82	Open To Flow (2)
93	110.54	107.68	Shut-In(2)
127	1151.82	109.39	End Shut-In(2)
127	1769.54	109.83	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
180.00	Mdy w tr	1.44
5.00	CO	0.07

Gas Rates

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



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

TOOL DIAGRAM

Ohio Kentucky Oil Corporation

Galen Geyer # 3

110 Lowry Lane
Lexington KY 40503

13 11 24 Trego KS

Job Ticket: 27470

DST#: 3

ATTN: PO # 12037

Test Start: 2007.04.16 @ 22:57:14

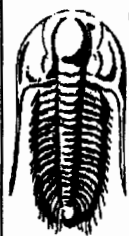
Tool Information

Drill Pipe:	Length: 3651.00 ft	Diameter: 3.80 inches	Volume: 51.21 bbl	Tool Weight:	2000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer:	20000.00 lb
Drill Collar:	Length: 119.00 ft	Diameter: 2.25 inches	Volume: 0.59 bbl	Weight to Pull Loose:	54000.00 lb
		Total Volume:	51.80 bbl	Tool Chased	0.00 ft
Drill Pipe Above KB:	24.00 ft			String Weight: Initial	54000.00 lb
Depth to Top Packer:	3775.00 ft			Final	54000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	37.00 ft				
Tool Length:	66.00 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			3747.00	
Shut In Tool	5.00			3752.00	
Hydraulic tool	5.00			3757.00	
Jars	5.00			3762.00	
Safety Joint	3.00			3765.00	
Packer	5.00			3770.00	29.00 Bottom Of Top Packer
Packer	5.00			3775.00	
Stubb	1.00			3776.00	
Recorder	0.00	6741	Inside	3776.00	
Perforations	33.00			3809.00	
Recorder	0.00	13254	Outside	3809.00	
Bullnose	3.00			3812.00	37.00 Bottom Packers & Anchor

Total Tool Length: 66.00



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

Ohio Kentucky Oil Corporation

Galen Geyer # 3

110 Lowry Lane
Lexington KY 40503

13 11 24 Trego KS

Job Ticket: 27470

DST#: 3

ATTN: PO # 12037

Test Start: 2007.04.16 @ 22:57:14

Mud and Cushion Information

Mud Type: Gel Chem

Mud Weight: 9.00 lb/gal

Viscosity: 59.00 sec/qt

Water Loss: 7.58 in³

Resistivity: ohm.m

Salinity: 5100.00 ppm

Filter Cake: inches

Cushion Type:

Cushion Length: ft

Cushion Volume: bbl

Gas Cushion Type:

Gas Cushion Pressure: psig

Oil API: deg API

Water Salinity: 80000 ppm

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
180.00	Mdy w tr	1.441
5.00	CO	0.070

Total Length: 185.00 ft Total Volume: 1.511 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: Rw .09 @ 70 = 80000ppm

DST Test Number: 3

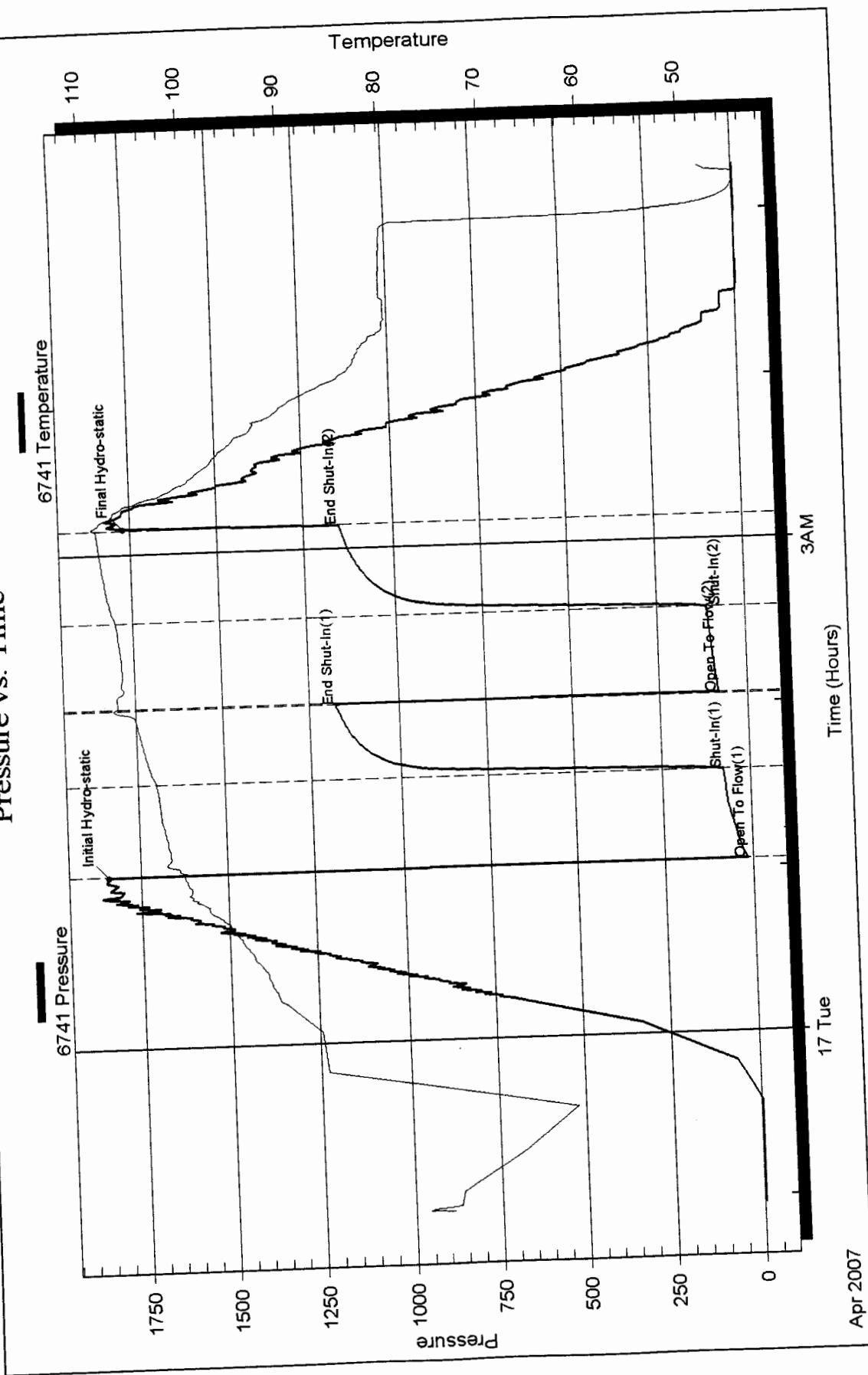
13 11 24 Trego KS

Ohio Kentucky Oil Corporation

Inside

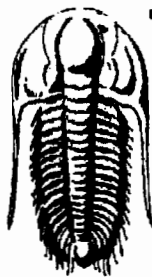
Serial #: 6741

Pressure vs. Time



Ref. No: 27470

Trilobite Testing, Inc



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Prepared For: **Ohio Kentucky Oil Corporation**

110 Lowry Lane
Lexington KY 40503

ATTN: PO # 12037

13 11 24 Trego KS

Galen Geyer # 3

Start Date: 2007.04.17 @ 21:43:21

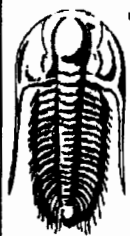
End Date: 2007.04.18 @ 06:26:51

Job Ticket #: 27471 DST #: 4

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 Corporation

110 Lowry Lane
Lexington KY 40503

ATTN: PO # 12037

Galen Geyer # 3

13 11 24 Trego KS

Job Ticket: 27471

DST#: 4

Test Start: 2007.04.17 @ 21:43:21

GENERAL INFORMATION:

Formation: **H-I LK**

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

Time Tool Opened: 23:29:31

Time Test Ended: 06:26:51

Test Type: **Conventional Bottom Hole**

Tester: **Dan Bangle**

Unit No: **38**

Interval: **3874.00 ft (KB) To 3924.00 ft (KB) (TVD)**

Total Depth: **3924.00 ft (KB) (TVD)**

Hole Diameter: **7.88 inches** Hole Condition: **Good**

Reference Elevations: **2398.00 ft (KB)**

2393.00 ft (CF)

KB to GR/CF: **5.00 ft**

Serial #: 6741 Inside

Press@RunDepth: **747.66 psig @ 3877.00 ft (KB)**

Start Date: **2007.04.17**

End Date:

2007.04.18

Capacity: **7000.00 psig**

Last Calib.: **2007.04.18**

Start Time: **21:43:23**

End Time:

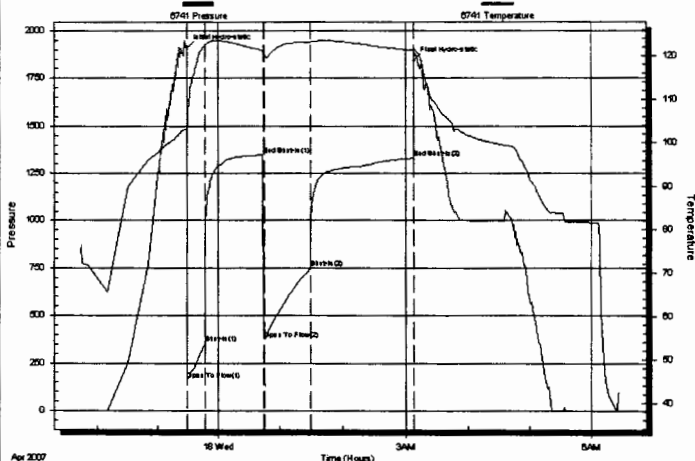
06:26:51

Time On Btm: **2007.04.17 @ 23:29:11**

Time Off Btm: **2007.04.18 @ 03:08:06**

TEST COMMENT: IF Strong B-B in 1 min
ISI Strong B-B in 3 min
FF Strong B-B in 1 min
FSI Strong B-B in 3 min

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1909.99	103.29	Initial Hydro-static
1	162.91	102.96	Open To Flow (1)
18	352.90	122.33	Shut-In (1)
76	1345.63	121.24	End Shut-In (1)
76	376.75	120.53	Open To Flow (2)
121	747.66	123.11	Shut-In (2)
219	1330.98	121.28	End Shut-In (2)
219	1841.82	121.42	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
2108.00	CGsyO 30%O 70%O	28.49

Gas Rates

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



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

TOOL DIAGRAM

Ohio Kentucky Oil Corporation

Galen Geyer # 3

110 Lowry Lane
Lexington KY 40503

13 11 24 Trego KS

Job Ticket: 27471

DST#: 4

ATTN: PO # 12037

Test Start: 2007.04.17 @ 21:43:21

Tool Information

Drill Pipe:	Length: 3745.00 ft	Diameter: 3.80 inches	Volume: 52.53 bbl	Tool Weight:	2000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer:	20000.00 lb
Drill Collar:	Length: 119.00 ft	Diameter: 2.25 inches	Volume: 0.59 bbl	Weight to Pull Loose:	70000.00 lb
		Total Volume:	53.12 bbl	Tool Chased	0.00 ft
Drill Pipe Above KB:	19.00 ft			String Weight: Initial	55000.00 lb
Depth to Top Packer:	3874.00 ft			Final	65000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	50.00 ft				
Tool Length:	79.00 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			3846.00	
Shut In Tool	5.00			3851.00	
Hydraulic tool	5.00			3856.00	
Jars	5.00			3861.00	
Safety Joint	3.00			3864.00	
Packer	5.00			3869.00	29.00 Bottom Of Top Packer
Packer	5.00			3874.00	
Stubb	1.00			3875.00	
Perforations	1.00			3876.00	
Change Over Sub	1.00			3877.00	
Recorder	0.00	6741	Inside	3877.00	
Drill Pipe	31.00			3908.00	
Change Over Sub	1.00			3909.00	
Recorder	0.00	13254	Outside	3909.00	
Perforations	12.00			3921.00	
Bullnose	3.00			3924.00	50.00 Bottom Packers & Anchor
Total Tool Length:		79.00			



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Ohio Kentucky Oil Corporation

Galen Geyer # 3

110 Lowry Lane
Lexington KY 40503

13 11 24 Trego KS

Job Ticket: 27471

DST#: 4

ATTN: PO # 12037

Test Start: 2007.04.17 @ 21:43:21

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

42 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 56.00 sec/qt

Cushion Volume:

bbl

Water Loss: 7.98 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 4000.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
2108.00	CGsyO 30%O 70%O	28.486

Total Length: 2108.00 ft

Total Volume: 28.486 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

DST Test Number: 4

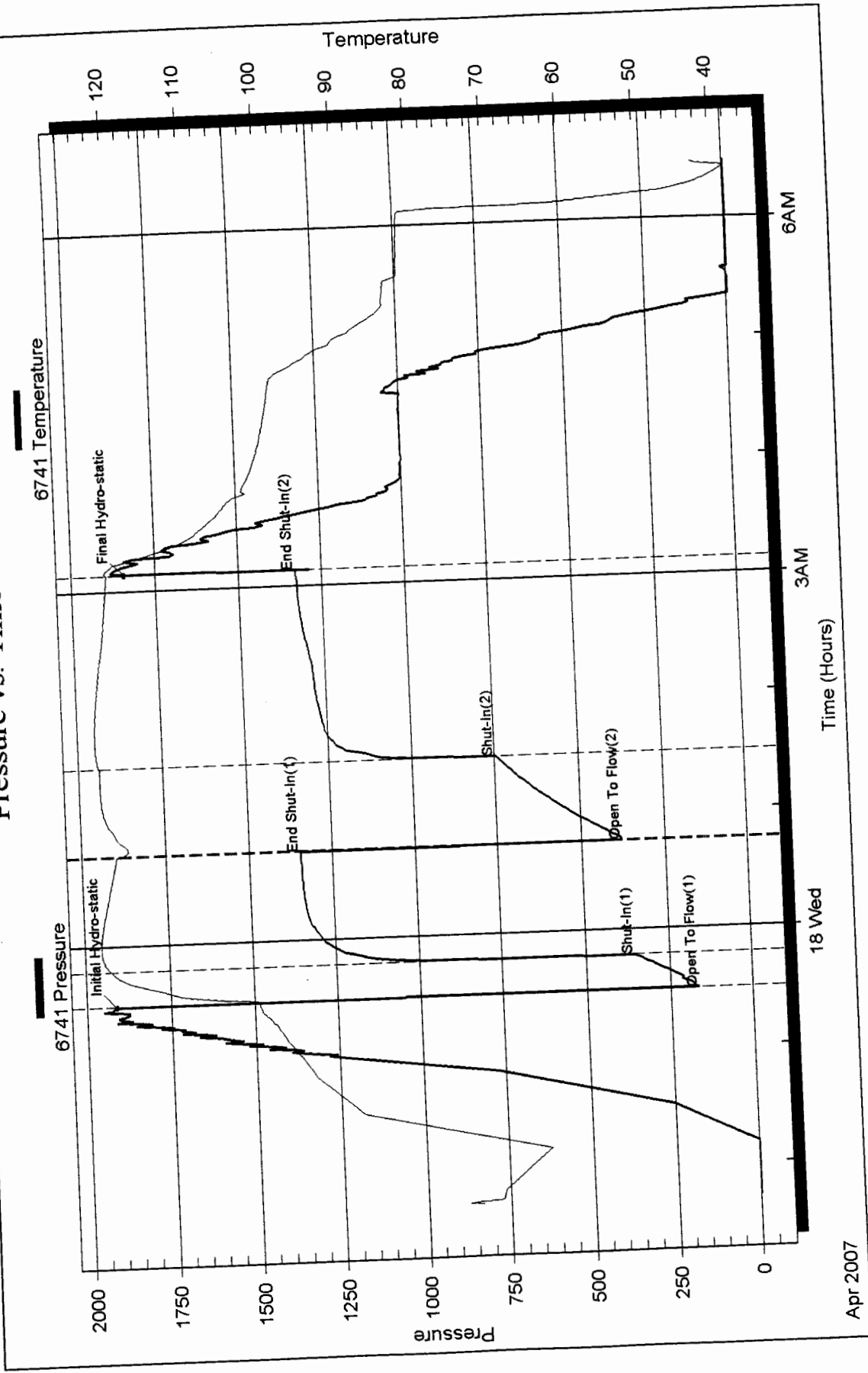
13 11 24 Trego KS

Ohio Kentucky Oil Corporation

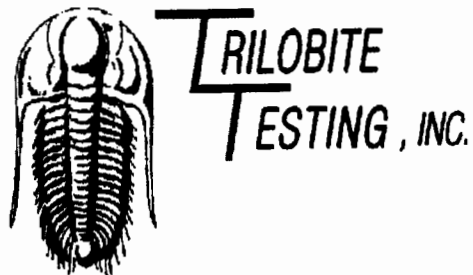
Inside

Serial #: 6741

Pressure vs. Time



Apr 2007



DRILL STEM TEST REPORT

Prepared For: **Ohio Kentucky Oil Corporation**

110 Lowry Lane
Lexington KY 40503

ATTN: PO # 12037

13 11 24 Trego KS

Galen Geyer # 3

Start Date: 2007.04.18 @ 13:45:28

End Date: 2007.04.18 @ 18:38:58

Job Ticket #: 27472 DST #: 5

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 Corporation

110 Lowry Lane
Lexington KY 40503

ATTN: PO # 12037

Galen Geyer # 3

13 11 24 Trego KS

Job Ticket: 27472

DST#: 5

Test Start: 2007.04.18 @ 13:45:28

GENERAL INFORMATION:

Formation: **J LKC**

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

Time Tool Opened: 15:08:38

Time Test Ended: 18:38:58

Test Type: **Conventional Bottom Hole**

Tester: **Dan Bangle**

Unit No: **38**

Interval: **3936.00 ft (KB) To 3947.00 ft (KB) (TVD)**

Total Depth: **3947.00 ft (KB) (TVD)**

Hole Diameter: **7.88 inches** Hole Condition: **Good**

Reference Elevations: **2398.00 ft (KB)**

2393.00 ft (CF)

KB to GR/CF: **5.00 ft**

Serial #: 6741 **Inside**

Press@RunDepth: **12.79 psig @ 3937.00 ft (KB)**

Start Date: **2007.04.18**

End Date:

2007.04.18

Capacity: **7000.00 psig**

Last Calib.: **2007.04.18**

Start Time: **13:45:30**

End Time:

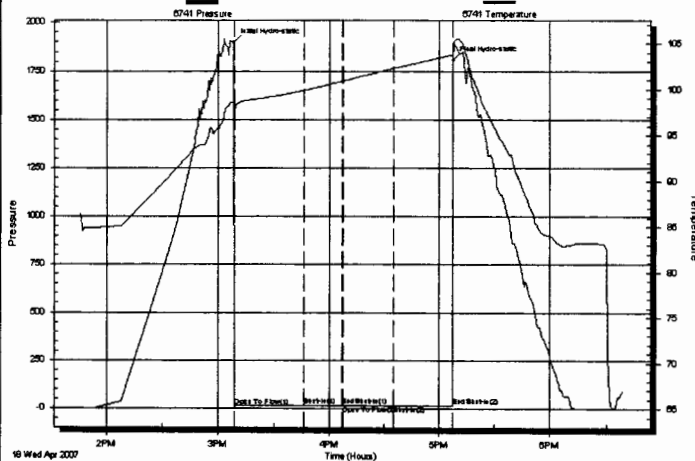
18:38:58

Time On Btm: **2007.04.18 @ 15:08:28**

Time Off Btm: **2007.04.18 @ 17:07:28**

TEST COMMENT: **IF Weak died in 7 min
FF No blow**

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1897.52	98.54	Initial Hydro-static
1	11.52	97.40	Open To Flow (1)
38	13.98	99.91	Shut-In(1)
59	15.29	100.90	End Shut-In(1)
59	13.10	100.91	Open To Flow (2)
87	12.79	102.30	Shut-In(2)
119	14.49	103.77	End Shut-In(2)
119	1807.00	104.31	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
1.00	DM	0.00

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Ohio Kentucky Oil Corporation

Galen Geyer # 3

110 Lowry Lane
Lexington KY 40503

13 11 24 Trego KS

Job Ticket: 27472

DST#: 5

ATTN: PO # 12037

Test Start: 2007.04.18 @ 13:45:28

Tool Information

Drill Pipe:	Length: 3807.00 ft	Diameter: 3.80 inches	Volume: 53.40 bbl	Tool Weight: 2000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 20000.00 lb
Drill Collar:	Length: 119.00 ft	Diameter: 2.25 inches	Volume: 0.59 bbl	Weight to Pull Loose: 60000.00 lb
		Total Volume:	53.99 bbl	Tool Chased 0.00 ft
Drill Pipe Above KB:	19.00 ft			String Weight: Initial 55000.00 lb
Depth to Top Packer:	3936.00 ft			Final 55000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	11.00 ft			
Tool Length:	40.00 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			3908.00	
Shut In Tool	5.00			3913.00	
Hydraulic tool	5.00			3918.00	
Jars	5.00			3923.00	
Safety Joint	3.00			3926.00	
Packer	5.00			3931.00	29.00 Bottom Of Top Packer
Packer	5.00			3936.00	
Stubb	1.00			3937.00	
Recorder	0.00	6741	Inside	3937.00	
Perforations	7.00			3944.00	
Recorder	0.00	13254	Outside	3944.00	
Bullnose	3.00			3947.00	11.00 Bottom Packers & Anchor

Total Tool Length: 40.00



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Ohio Kentucky Oil Corporation

Galen Geyer # 3

110 Lowry Lane
Lexington KY 40503

13 11 24 Trego KS

Job Ticket: 27472

DST#: 5

ATTN: PO # 12037

Test Start: 2007.04.18 @ 13:45:28

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: 68.00 sec/qt

Cushion Volume:

bbl

Water Loss: 7.59 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 4000.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
1.00	DM	0.005

Total Length: 1.00 ft

Total Volume: 0.005 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

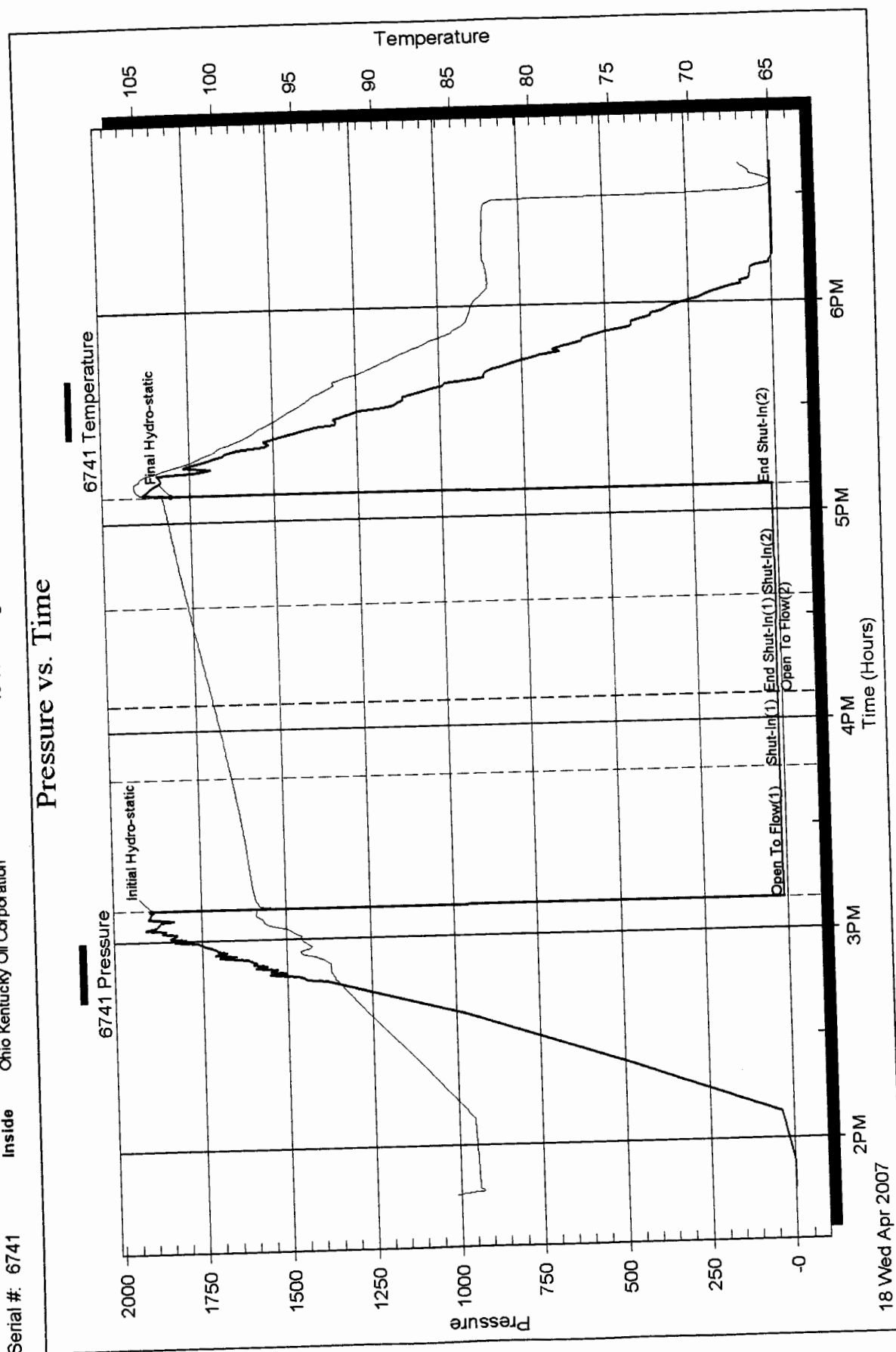
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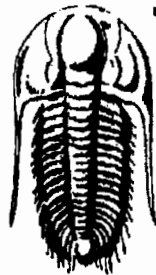
Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time





**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Prepared For: **Ohio Kentucky Oil Corporation**

110 Lowry Lane
Lexington KY 40503

ATTN: PO # 12037

13 11 24 Trego KS

Galen Geyer # 3

Start Date: 2007.04.19 @ 20:42:59

End Date: 2007.04.20 @ 03:52:14

Job Ticket #: 27473 DST #: 6

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 Corporation

110 Lowry Lane
Lexington KY 40503

ATTN: PO # 12037

Galen Geyer # 3

13 11 24 Trego KS

Job Ticket: 27473

DST#: 6

Test Start: 2007.04.19 @ 20:42:59

GENERAL INFORMATION:

Formation: **Marmaton**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 22:39:39

Time Test Ended: 03:52:14

Test Type: Conventional Bottom Hole

Tester: Dan Bangle

Unit No: 38

Interval: **4129.00 ft (KB) To 4175.00 ft (KB) (TVD)**

Total Depth: 4175.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2398.00 ft (KB)

2393.00 ft (CF)

KB to GR/CF: 5.00 ft

Serial #: 6741

Inside

Press@RunDepth: 72.43 psig @ 4137.00 ft (KB)

Start Date: 2007.04.19

End Date:

2007.04.20

Capacity: 7000.00 psig

Last Calib.: 2007.04.20

Start Time: 20:43:01

End Time:

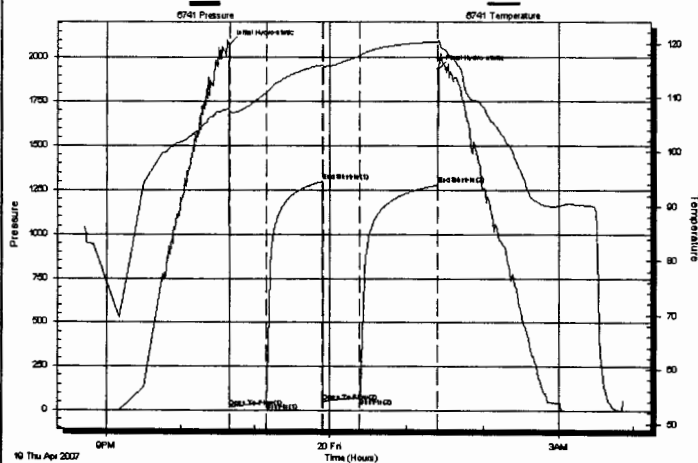
03:52:14

Time On Btm: 2007.04.19 @ 22:39:19

Time Off Btm: 2007.04.20 @ 01:24:44

TEST COMMENT: IF Weak building to 3/4 "
FF Weak died in 10 min

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2077.73	107.84	Initial Hydro-static
1	18.73	107.38	Open To Flow (1)
30	45.78	110.89	Shut-In (1)
75	1298.55	116.03	End Shut-In (1)
76	50.29	115.77	Open To Flow (2)
105	72.43	117.72	Shut-In (2)
165	1279.42	120.34	End Shut-In (2)
166	1936.60	120.50	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
119.00	Wtr	0.59

Gas Rates

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

DRILL STEM TEST REPORT

TOOL DIAGRAM

Ohio Kentucky Oil Corporation

Galen Geyer # 3

110 Lowry Lane
Lexington KY 40503

13 11 24 Trego KS

Job Ticket: 27473

DST#: 6

ATTN: PO # 12037

Test Start: 2007.04.19 @ 20:42:59

Tool Information

Drill Pipe:	Length: 3992.00 ft	Diameter: 3.80 inches	Volume: 56.00 bbl	Tool Weight: 2000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 20000.00 lb
Drill Collar:	Length: 119.00 ft	Diameter: 2.25 inches	Volume: 0.59 bbl	Weight to Pull Loose: 58000.00 lb
		Total Volume: 56.59 bbl		Tool Chased 0.00 ft
Drill Pipe Above KB:	6.00 ft			String Weight: Initial 58000.00 lb
Depth to Top Packer:	4129.00 ft			Final 58000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	51.00 ft			
Tool Length:	75.00 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			4106.00	
Shut In Tool	5.00			4111.00	
Hydraulic tool	5.00			4116.00	
Jars	5.00			4121.00	
Safety Joint	3.00			4124.00	
Packer	5.00			4129.00	24.00 Bottom Of Top Packer
Packer - Shale	5.00			4134.00	
Stubb	1.00			4135.00	
Perforations	1.00			4136.00	
Change Over Sub	1.00			4137.00	
Recorder	0.00	6741	Inside	4137.00	
Drill Pipe	31.00			4168.00	
Change Over Sub	1.00			4169.00	
Recorder	0.00	13254	Outside	4169.00	
Perforations	8.00			4177.00	
Bullnose	3.00			4180.00	51.00 Anchor Tool
Total Tool Length:		75.00			



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

Ohio Kentucky Oil Corporation

Galen Geyer # 3

110 Lowry Lane
Lexington KY 40503

13 11 24 Trego KS

Job Ticket: 27473

DST#: 6

ATTN: PO # 12037

Test Start: 2007.04.19 @ 20:42:59

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:

30000 ppm

Viscosity: 53.00 sec/qt

Cushion Volume:

bbl

Water Loss: 7.99 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 4000.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
119.00	Wtr	0.585

Total Length: 119.00 ft Total Volume: 0.585 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

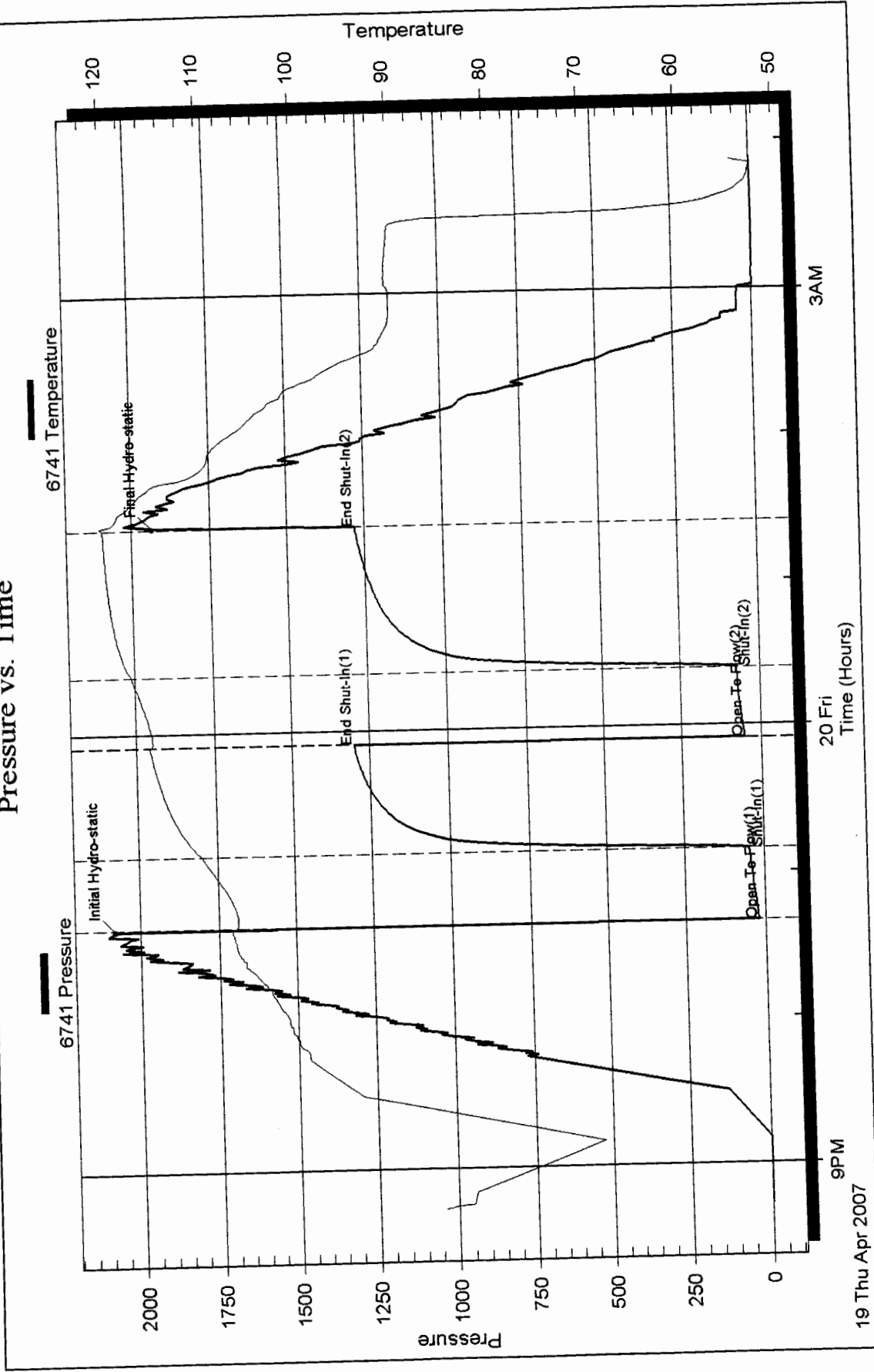
Serial #:

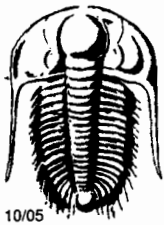
Laboratory Name:

Laboratory Location:

Recovery Comments: Rw .22 @ 80 = 30000ppm

Pressure vs. Time





TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

27468

10051

P.O. #12037

Test Ticket

Well Name & No. <u>Galen Geyer #3</u>	Test No. <u>1</u>	Date <u>4-15-07</u>
Company <u>Ohio Kentucky Oil Corp.</u>	Zone Tested <u>A</u>	<u>LKC</u>
Address <u>110 E. Lowry Lane, Lexington, Ky</u>	Elevation <u>2398</u>	KB <u>2393</u> GL
Co. Rep / Geo. <u>Jim Hall</u>	Rig <u>WW #4</u>	
Location: Sec. <u>13</u> Twp. <u>11</u> Rge. <u>24</u>	Co. <u>Trego</u>	State <u>Ks</u>
Comment: _____		Release date / time: _____

Interval Tested 3748 ————— 3767 Initial Str Wt./Lbs. 54,000 Unseated Str Wt./Lbs. 69,000
 Anchor Length 19 Wt. Set Lbs. 20,000 Wt. Pulled Loose/Lbs. 109,000
 Top Packer Depth 3743 Tool Weight 2000
 Bottom Packer Depth 3748 Hole Size 7 7/8" Rubber Size 6 3/4"
 Total Depth 3767 Wt. Pipe Run _____ Drill Collar Run 119
 Mud Wt. 9.3 LCM _____ Vis. 53 WL 7.8 Drill Pipe Size 4.5 XH Ft. Run 3621
 Blow Description I.F. Strong B-B in 5 min.

E.F. Strong B-B in 5 min.

Recovery - Total Feet 1365 GIP _____ Ft. in DC 119 Ft. in DP 1246
 Rec. 1365 Feet of WTR %gas _____ %oil 100 %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 119 °F Gravity _____ °API D @ _____ °F Corrected Gravity _____ °API
 RW 1.07 @ 75 °F Chlorides 123,000 ppm Recovery _____ Chlorides 4800 ppm System

(A) Initial Hydrostatic Mud	<u>1817</u> PSI	Recorder No. <u>6741</u>	Test <u>1100</u>
(B) First Initial Flow Pressure	<u>77</u> PSI	(depth) <u>3754</u>	Jars <u>X</u> <u>250</u>
(C) First Final Flow Pressure	<u>237</u> PSI	Recorder No. <u>13254</u>	Safety Jt. <u>X</u> <u>75</u>
(D) Initial Shut-In Pressure	<u>1187</u> PSI	(depth) <u>3769</u>	Circ Sub <u>X</u> <u>50</u>
(E) Second Initial Flow Pressure	<u>835</u> PSI	Recorder No. _____	Sampler _____
(F) Second Final Flow Pressure	<u>638</u> PSI	(depth) _____	Straddle _____
(G) Final Shut-In Pressure	<u>1112</u> PSI	Initial Opening <u>15</u>	Ext. Packer _____
(Q) Final Hydrostatic Mud	<u>1813</u> PSI	Initial Shut-In <u>60</u>	Shale Packer <u>X</u> <u>200</u>
		Final Flow <u>60</u>	Ruined Packer _____
		Final Shut-In <u>90</u>	Mileage <u>90 RT</u> <u>112.5</u>
		T-On Location <u>19:30</u>	Sub Total: <u>20775</u>
		T-Started <u>20:10</u>	Std. By <u>25</u>
		T-Open <u>21:20</u>	Acc. Chg: <u>25</u>
		T-Pulled <u>01:10</u>	Other: _____
		T-Out <u>03:43</u>	Total: <u>3.75</u>

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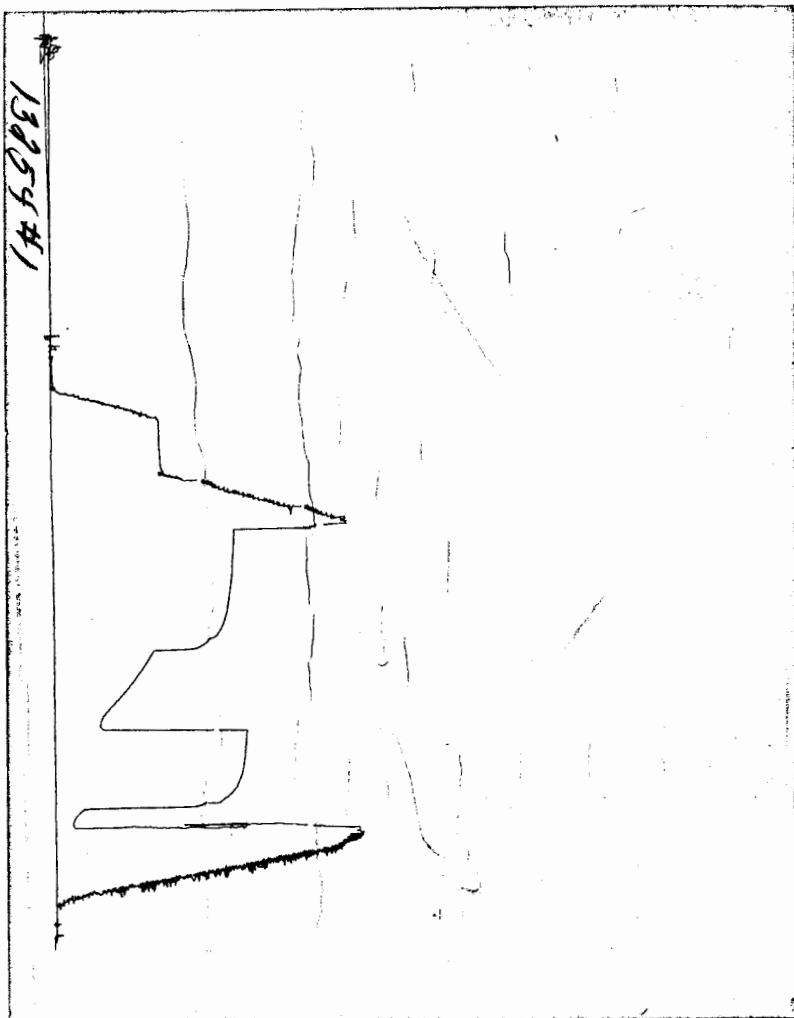
Approved By Jim Hall

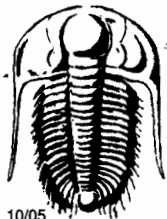
Our Representative Don Kangle

3.75 Total: \$1757.50

CHART PAGE

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





TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

27469✓

pc 12037

Test Ticket

Well Name & No. <u>Galen Geyer #3</u>	Test No. <u>2</u>	Date <u>4-18-07</u>
Company <u>OHIO Kentucky Oil Corp</u>	Zone Tested <u>B</u>	<u>LKC</u>
Address _____	Elevation <u>2398</u> KB <u>2393</u>	GL _____
Co. Rep / Geo. <u>Jim Hall</u>	Rig <u>WW#4</u>	
Location: Sec. <u>13</u> Twp. <u>11</u> Rge. <u>24</u>	Co. <u>Trego</u>	State <u>Ks</u>
Comment: _____	Release date / time: _____	

Interval Tested 3772 ————— 3795 Initial Str Wt./Lbs. 54,000 Unseated Str Wt/Lbs. 54,000
 Anchor Length 23 Wt. Set Lbs. 20,000 Wt. Pulled Loose/Lbs. 69,000
 Top Packer Depth 3767 Tool Weight 4000
 Bottom Packer Depth 3772 Hole Size 7 7/8" Rubber Size 6 3/4"
 Total Depth 3795 Wt. Pipe Run _____ Drill Collar Run 119
 Mud Wt. 9.1 LCM _____ Vis. 59 WL 7.6 Drill Pipe Size 4.5XH Ft. Run 36.51
 Blow Description I.F. Weak. Died in 10 min.

F.F. No blow

Recovery - Total Feet <u>5</u>	GIP _____	Ft. in DC <u>5</u>	Ft. in DP _____
Rec. <u>5</u> Feet of <u>OCM</u>	%gas <u>10</u> %oil _____	%water <u>90</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>102</u> °F Gravity _____	*API D @ _____	*F Corrected Gravity _____	*API _____
RW _____ @ _____ °F	Chlorides _____ ppm Recovery _____	Chlorides <u>5100</u> ppm System _____	

(A) Initial Hydrostatic Mud <u>1889</u> PSI	Recorder No. <u>6741</u>	Test <u>1100</u>
(B) First Initial Flow Pressure <u>12</u> PSI	(depth) <u>377.3</u>	Jars <u>X</u> <u>250</u>
(C) First Final Flow Pressure <u>14</u> PSI	Recorder No. <u>13254</u>	Safety Jt. <u>X</u> <u>75</u>
(D) Initial Shut-In Pressure <u>57</u> PSI	(depth) <u>3792</u>	Circ Sub _____
(E) Second Initial Flow Pressure <u>12</u> PSI	Recorder No. _____	Sampler _____
(F) Second Final Flow Pressure <u>13</u> PSI	(depth) _____	Straddle _____
(G) Final Shut-In Pressure <u>39</u> PSI	Initial Opening <u>30</u>	Ext. Packer _____
(Q) Final Hydrostatic Mud <u>1825</u> PSI	Initial Shut-In <u>30</u>	Shale Packer _____
	Final Flow <u>30</u>	Ruined Packer _____
	Final Shut-In <u>30</u>	Mileage <u>90 RT 112.50</u>

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 Jim Hall

Our Representative Dan Rangle

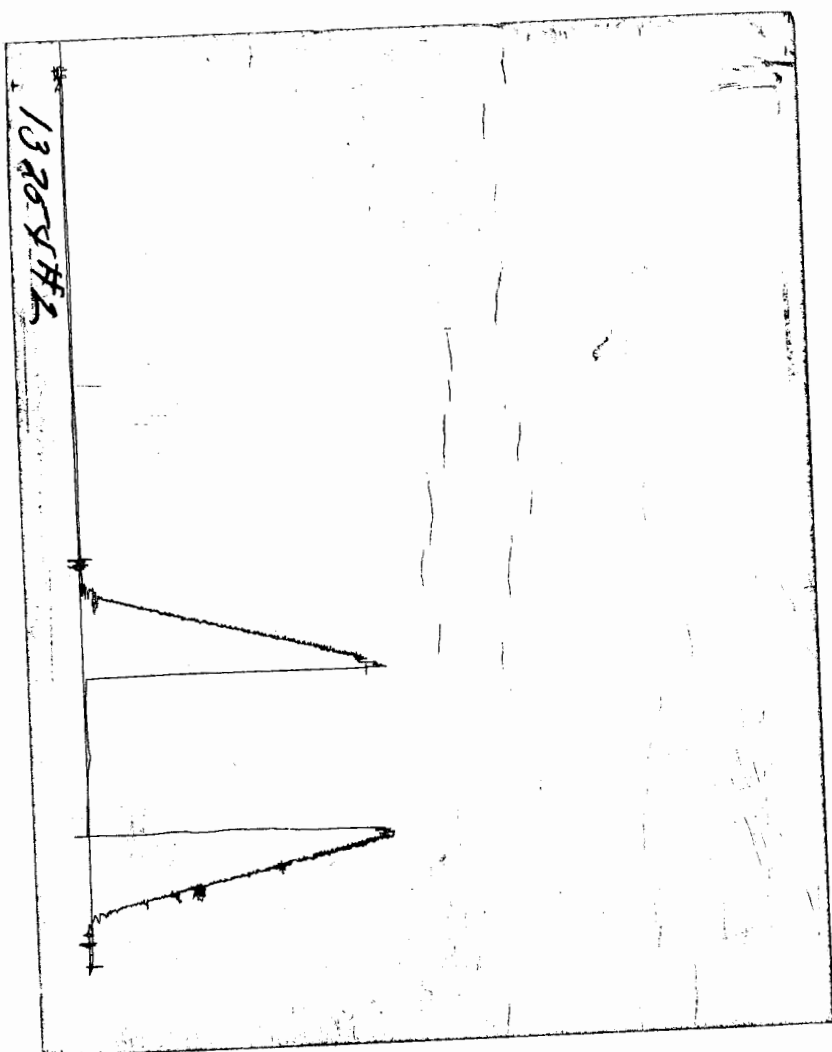
T-On Location

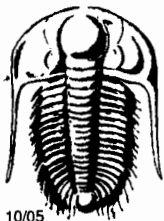
T-Started 10:57
 T-Open 12:35
 T-Pulled 14:35
 T-Out 16:07

Sub Total: _____
 Std. By _____
 Acc. Chg: \$1537.50
 Other: _____
 Total: _____

CHART PAGE

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





TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

27470

PO# 12037

Test Ticket

Well Name & No. <u>Galen Geyer #3</u>	Test No. <u>3</u>	Date <u>4-18-07</u>
Company <u>CHIC Kentucky Oil Corp</u>	Zone Tested <u>C LXC</u>	
Address _____	Elevation <u>2398</u> KB <u>239.3</u> GL	
Co. Rep / Geo. <u>Jim Hall</u>	Rig <u>WW#4</u>	
Location: Sec. <u>13</u> Twp. <u>11</u> Rge. <u>24</u> Co. <u>Trego</u> State <u>Ks</u>		
Comment: _____	Release date / time: _____	

Interval Tested 3775 ————— 3812 Initial Str Wt./Lbs. 5400 Unseated Str Wt./Lbs. 5400
 Anchor Length 37 Wt. Set Lbs. 20200 Wt. Pulled Loose/Lbs. 54000
 Top Packer Depth 3770 Tool Weight 2000
 Bottom Packer Depth 3775 Hole Size 7 7/8" Rubber Size 6 3/4"
 Total Depth 3812 Wt. Pipe Run _____ Drill Collar Run 119
 Mud Wt. 9.1 LCM _____ Vis. 51 WL 2.6 Drill Pipe Size 4.5 XH Ft. Run 3651
 Blow Description I.F. Weak - building to 34"

I.F. Weak surface blow

Recovery - Total Feet 185 GIP _____ Ft. in DC 119 Ft. in DP 66
 Rec. 5 Feet of Co %gas _____ %oil _____ %water _____ %mud _____
 Rec. 180 Feet of MDY WTR %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 .09 @ 20 °F Chlorides 80000 ppm Recovery _____ Chlorides 5100 ppm System

	AK-1	Alpine	Recorder No.	Test
(A) Initial Hydrostatic Mud	<u>1857</u> PSI		<u>6741</u>	<u>1100</u>
(B) First Initial Flow Pressure	<u>15</u> PSI		<u>3776</u>	Jars <u>X</u> <u>250</u>
(C) First Final Flow Pressure	<u>78</u> PSI		<u>13254</u>	Safety Jt. <u>X</u> <u>75</u>
(D) Initial Shut-In Pressure	<u>1176</u> PSI		<u>3809</u>	Circ Sub _____
(E) Second Initial Flow Pressure	<u>83</u> PSI			Sampler _____
(F) Second Final Flow Pressure	<u>110</u> PSI			Straddle _____
(G) Final Shut-In Pressure	<u>1151</u> PSI	Initial Opening	<u>30</u>	Ext. Packer _____
(Q) Final Hydrostatic Mud	<u>1814</u> PSI	Initial Shut-In	<u>30</u>	Shale Packer _____
		Final Flow	<u>30</u>	Ruined Packer _____
		Final Shut-In	<u>30</u>	Mileage <u>90 RT</u> <u>112.50</u>
		T-On Location	<u>22:30</u>	Sub Total: _____
		T-Started	<u>22:57</u>	Std. By _____
		T-Open	<u>01:05</u>	Acc. Chg: <u>\$1537.50</u>
		T-Pulled	<u>03:05</u>	Other: _____
		T-Out	<u>05:15</u>	Total: _____

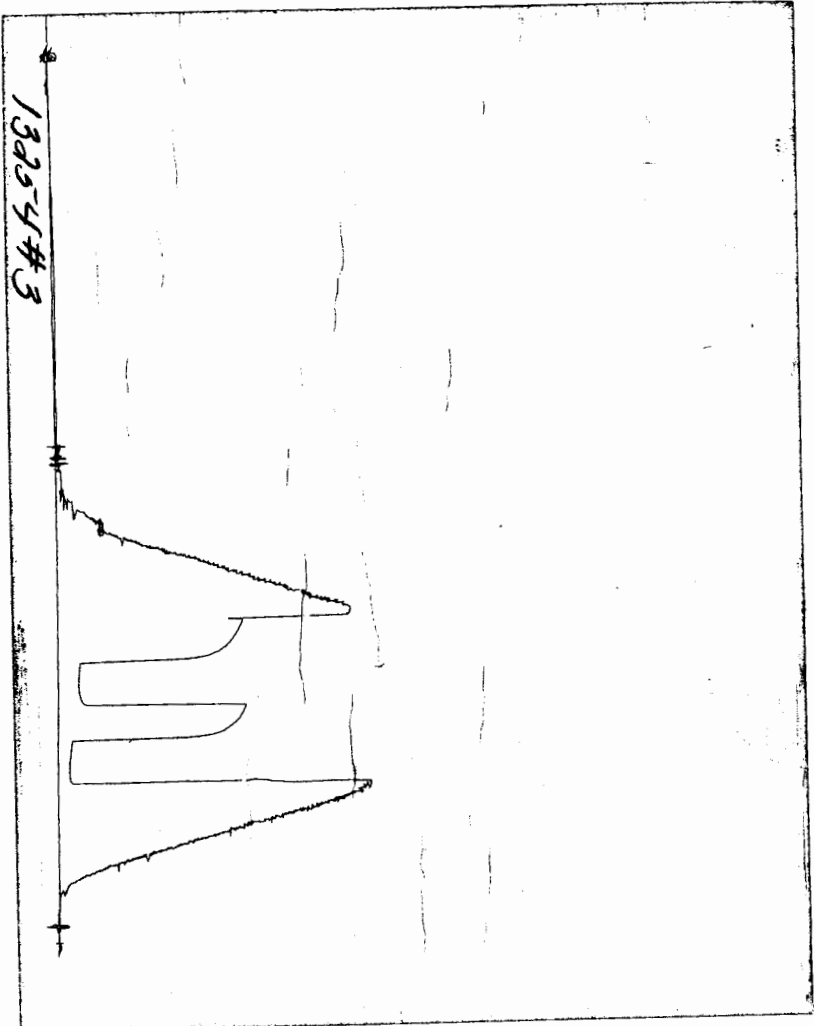
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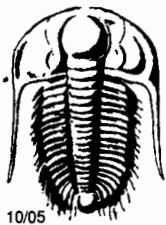
Approved By Jim Hall

Our Representative Dan Rausche

CHART PAGE

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





TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

27471

PC# 12037

Test Ticket

Well Name & No. <u>Galen Geyer #3</u>	Test No. <u>4</u>	Date <u>4-17-07</u>
Company <u>Ohio Kentucky Oil Corp</u>	Zone Tested <u>H-I LKC</u>	
Address _____	Elevation <u>2398</u> KB <u>2393</u> GL	
Co. Rep / Geo. <u>Jim Hall</u>	Rig <u>WW #4</u>	
Location: Sec. <u>13</u> Twp. <u>11</u> Rge. <u>24</u>	Co. <u>Trego</u> State <u>KS</u>	
Comment: _____	Release date / time: _____	

Interval Tested <u>3874 ————— 3924</u>	Initial Str Wt./Lbs. <u>65,000</u>	Unseated Str Wt./Lbs. <u>65,000</u>
Anchor Length <u>50</u>	Wt. Set Lbs. <u>20,000</u>	Wt. Pulled Loose/Lbs. <u>79,000</u>
Top Packer Depth <u>3869</u>	Tool Weight <u>2000</u>	
Bottom Packer Depth <u>3874</u>	Hole Size 7 7/8"	Rubber Size 6 3/4"
Total Depth <u>3924</u>	Wt. Pipe Run _____	Drill Collar Run <u>119</u>
Mud Wt. <u>9.2</u> LCM _____ Vis. <u>56</u> WL <u>8</u>	Drill Pipe Size <u>4.5XH</u>	Ft. Run <u>3745</u>
Blow Description <u>I.F. Strong B-B in 1min.</u>		
<u>ISI- Strong B-B in 3min.</u>		
<u>F.F- Strong B-B in 1min. - GTS in 10min - TSTM- (Flared)</u>		
<u>ESI- Strong B-B in 3min.</u>		
Recovery - Total Feet <u>2108</u>	GIP _____	Ft. in DC <u>119</u> Ft. in DP <u>1989</u>
Rec. <u>2108</u>	Feet of <u>CGS/0</u>	%gas <u>70</u> %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 <u>121</u>	*F Gravity _____	*API D @ _____ *F Corrected Gravity <u>42</u> *API _____
RW _____ @ _____	*F Chlorides _____ ppm Recovery _____	Chlorides <u>4000</u> ppm System _____

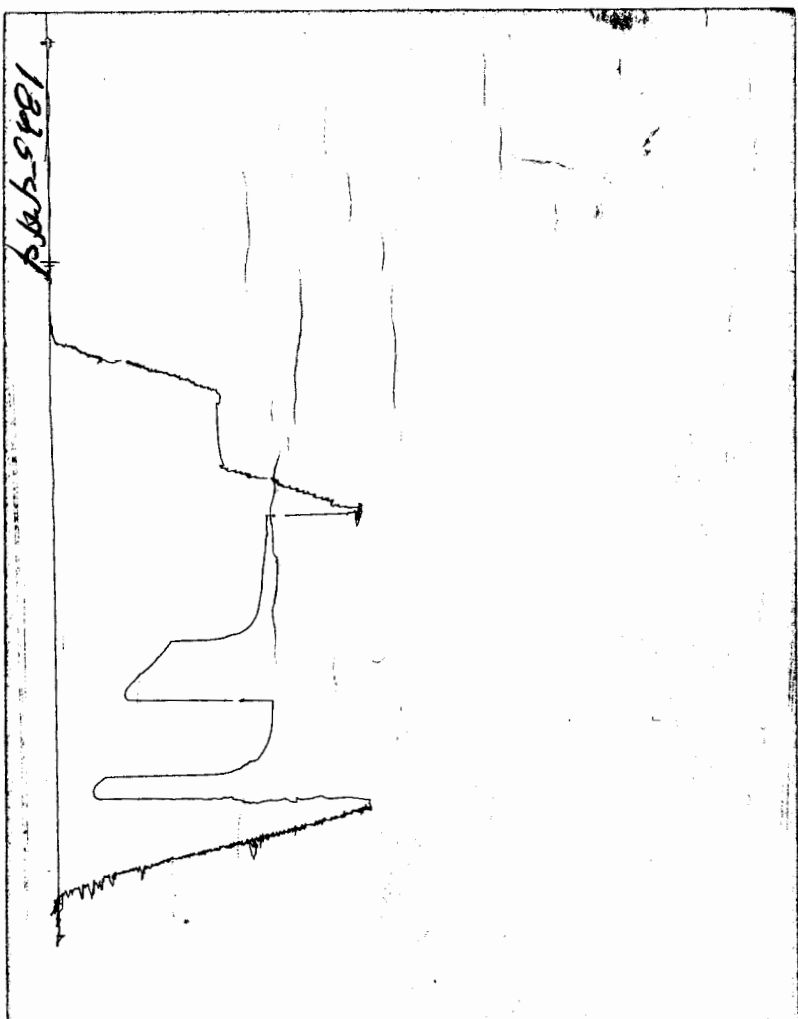
(A) Initial Hydrostatic Mud	AK-1 <u>1953</u> PSI	Alpine	Recorder No. <u>6741</u>	Test <u>1100</u>
(B) First Initial Flow Pressure	<u>162</u> PSI		(depth) <u>3877</u>	Jars <u>X</u> <u>250</u>
(C) First Final Flow Pressure	<u>352</u> PSI		Recorder No. <u>13254</u>	Safety Jt. <u>X</u> <u>75</u>
(D) Initial Shut-In Pressure	<u>1345</u> PSI		(depth) <u>3909</u>	Circ Sub <u>X</u> <u>50</u>
(E) Second Initial Flow Pressure	<u>376</u> PSI		Recorder No. _____	Sampler _____
(F) Second Final Flow Pressure	<u>747</u> PSI		(depth) _____	Straddle _____
(G) Final Shut-In Pressure	<u>1330</u> PSI	Initial Opening <u>15</u>		Ext. Packer _____
(Q) Final Hydrostatic Mud	<u>1876</u> PSI	Initial Shut-In <u>60</u>		Shale Packer _____
		Final Flow <u>45</u>		Ruined Packer _____
		Final Shut-In <u>90</u>		Mileage <u>90 RT 112.50</u>
		T-On Location <u>21:43</u>		Sub Total: _____
		T-Started <u>21:43</u>		Std. By _____
		T-Open <u>23:28</u>		Acc. Chg: <u>\$1587.50</u>
		T-Pulled <u>03:03</u>		Other: _____
		T-Out <u>06:26</u>		Total: _____

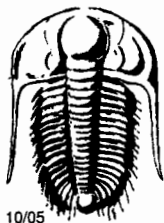
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Approved By Jim Hall
Our Representative Dan Bangle

CHART PAGE

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TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

27472

P.O.#12059

Test Ticket

Well Name & No. <u>Galen Geyer #3</u>	Test No. <u>5</u>	Date <u>4-18-07</u>
Company <u>Ohio Kentucky Oil Corp</u>	Zone Tested <u>I LKC</u>	
Address _____	Elevation <u>2398</u> KB <u>2393</u> GL	
Co. Rep / Geo. <u>Jim Hall</u>	Rig <u>WW#4</u>	
Location: Sec. <u>13</u> Twp. <u>11</u> Rge. <u>24</u>	Co. <u>Trego</u>	State <u>Ks</u>
Comment: _____	Release date / time: _____	

Interval Tested 3936 ————— 3947 Initial Str Wt./Lbs. 55000 Unseated Str Wt./Lbs. 55000
 Anchor Length 11 Wt. Set Lbs. 20000 Wt. Pulled Loose/Lbs. 60000
 Top Packer Depth 3931 Tool Weight 2000
 Bottom Packer Depth 3936 Hole Size 7 7/8" Rubber Size 6 3/4"
 Total Depth 3947 Wt. Pipe Run _____ Drill Collar Run 119
 Mud Wt. 9 LCM _____ Vis. 68 WL 7.6 Drill Pipe Size 4.5 XH Ft. Run 3807
 Blow Description I.F. Weak - Died in 7 min.

I.F. No blow

Recovery - Total Feet 1 GIP _____ Ft. in DC 1 Ft. in DP _____
 Rec. 1 Feet of DM %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 103 °F Gravity _____ °API D @ _____ °F Corrected Gravity _____ °API
 RW _____ @ _____ °F Chlorides _____ ppm Recovery _____ Chlorides 4000 ppm System

AK-1	Alpine		
(A) Initial Hydrostatic Mud	<u>1908</u> PSI	Recorder No. <u>6741</u>	Test <u>1100</u>
(B) First Initial Flow Pressure	<u>11</u> PSI	(depth) <u>3942</u>	Jars <u>X</u> <u>250</u>
(C) First Final Flow Pressure	<u>13</u> PSI	Recorder No. <u>13254</u>	Safety Jt. <u>X</u> <u>75</u>
(D) Initial Shut-In Pressure	<u>15</u> PSI	(depth) <u>3944</u>	Circ Sub _____
(E) Second Initial Flow Pressure	<u>13</u> PSI	Recorder No. _____	Sampler _____
(F) Second Final Flow Pressure	<u>12</u> PSI	(depth) _____	Straddle _____
(G) Final Shut-In Pressure	<u>14</u> PSI	Initial Opening <u>30</u>	Ext. Packer _____
(Q) Final Hydrostatic Mud	<u>1892</u> PSI	Initial Shut-In <u>30</u>	Shale Packer <u>X</u> <u>200</u>
		Final Flow <u>30</u>	Ruined Packer _____
		Final Shut-In <u>30</u>	Mileage <u>90 RT 112.50</u>

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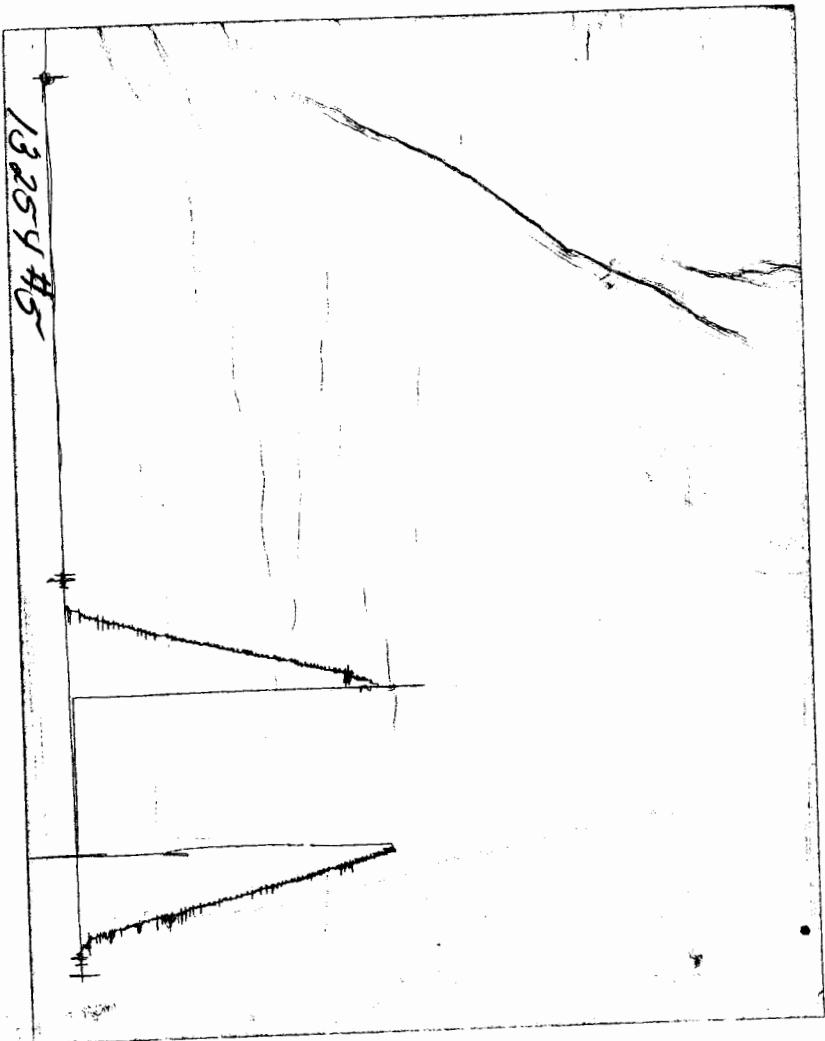
Approved By Jim Hall
 Our Representative Dan Bangle

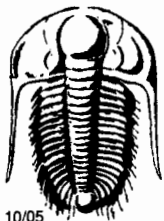
T-On Location 13:35
 T-Started 13:45
 T-Open 15:07
 T-Pulled 17:07
 T-Out 18:38

Sub Total: _____
 Std. By _____
 Acc. Chg: 1137.50
 Other: _____
 Total: _____

CHART PAGE

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





TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

27473

P.O.# 12037

Test Ticket

Well Name & No. <u>Galen Geyer #3</u>	Test No. <u>6</u>	Date <u>4-19-07</u>
Company <u>Ohio Kentucky Oil Corp</u>	Zone Tested <u>Marmaton</u>	
Address _____	Elevation <u>2398</u> KB <u>2393</u> GL	
Co. Rep / Geo. <u>Jim Hall</u>	Rig <u>WW #4</u>	
Location: Sec. <u>13</u> Twp. <u>11</u> Rge. <u>24</u>	Co. <u>Trego</u>	State <u>Ks</u>
Comment: _____	Release date / time: _____	

Interval Tested 4129 ————— 4175 Initial Str Wt./Lbs. 58,000 Unseated Str Wt./Lbs. 58,000
 Anchor Length 46 Wt. Set Lbs. 20,000 Wt. Pulled Loose/Lbs. 58,000
 Top Packer Depth 4124 Tool Weight 1000
 Bottom Packer Depth 4129 Hole Size 7 7/8" Rubber Size 6 3/4"
 Total Depth 4175 Wt. Pipe Run _____ Drill Collar Run 119
 Mud Wt. 9.1 LCM 2# Vis. 53 WL 8 Drill Pipe Size 4.5 X 14 Ft. Run 3992
 Blow Description I.F. Weak - building to 3/4"

F.F. Weak died in 10 min.

Recovery - Total Feet 119 GIP _____ Ft. in DC 119 Ft. in DP _____
 Rec. 119 Feet of WTR %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 120 °F Gravity _____ °API D @ _____ °F Corrected Gravity _____ °API
 RW .22 @ 80 °F Chlorides 30,000 ppm Recovery _____ Chlorides 4,000 ppm System

AK-1	Alpine		
(A) Initial Hydrostatic Mud	<u>2117</u> PSI	Recorder No. <u>6741</u>	Test <u>1200</u>
(B) First Initial Flow Pressure	<u>18</u> PSI	(depth) <u>4137</u>	Jars <u>X</u> <u>250</u>
(C) First Final Flow Pressure	<u>45</u> PSI	Recorder No. <u>13254</u>	Safety Jt. <u>X</u> <u>75</u>
(D) Initial Shut-In Pressure	<u>1298</u> PSI	(depth) <u>4169</u>	Circ Sub _____
(E) Second Initial Flow Pressure	<u>50</u> PSI	Recorder No. _____	Sampler _____
(F) Second Final Flow Pressure	<u>72</u> PSI	(depth) _____	Straddle _____
(G) Final Shut-In Pressure	<u>1279</u> PSI	Initial Opening <u>30</u>	Ext. Packer _____
(Q) Final Hydrostatic Mud	<u>1956</u> PSI	Initial Shut-In <u>45</u>	Shale Packer <u>X</u> <u>200</u>

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Approved By Jim Hall
 Our Representative Dan Rangle

Final Flow 30
 Final Shut-In 60
 T-On Location 20:00
 T-Started 20:42
 T-Open 22:38
 T-Pulled 01:23
 T-Out 03:52
 Ruined Packer _____
 Mileage 90 RT 112.50
 Sub Total: _____
 Std. By _____
 Acc. Chg: _____
 Other: _____
 Total: \$1537.50

CHART PAGE

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

