



DRILL STEM TEST REPORT

Prepared For: **Fair Oil Ltd.**

PO Box 689
Tyler, TX 75710

ATTN: Jay Bynum - Richard S

Sec 16 19s 29w Lane

KS1B Gilmore 1-16

Start Date: 2005.12.01 @ 11:33:05

End Date: 2005.12.01 @ 23:52:30

Job Ticket #: 23153 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

Fair Oil Ltd.

PO Box 689
Tyler, TX 75710

ATTN: Jay Bynum - Richard STX 75710

KS1B Gilmore 1-16

Sec 16 19s 29w Lane

Job Ticket: 23153

DST#: 1

Test Start: 2005.12.01 @ 11:33:05

GENERAL INFORMATION:

Formation: **LKC 220**

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

Time Tool Opened: 16:21:00

Time Test Ended: 23:52:30

Test Type: **Conventional Bottom Hole**

Tester: **Chuck Smith**

Unit No: **15**

Interval: **4310.00 ft (KB) To 4340.00 ft (KB) (TVD)**

Total Depth: **4340.00 ft (KB) (TVD)**

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

Reference Elevations: **2845.00 ft (KB)**

2836.00 ft (CF)

KB to GR/CF: **9.00 ft**

Serial #: 8017 **Inside**

Press@RunDepth: **87.54 psig @ 4311.00 ft (KB)**

Start Date: **2005.12.01**

End Date:

2005.12.01

Start Time: **11:33:05**

End Time:

23:52:30

Capacity: **7000.00 psig**

Last Calib.: **2005.12.02**

Time On Btm: **2005.12.01 @ 16:19:14**

Time Off Btm: **2005.12.01 @ 20:46:00**

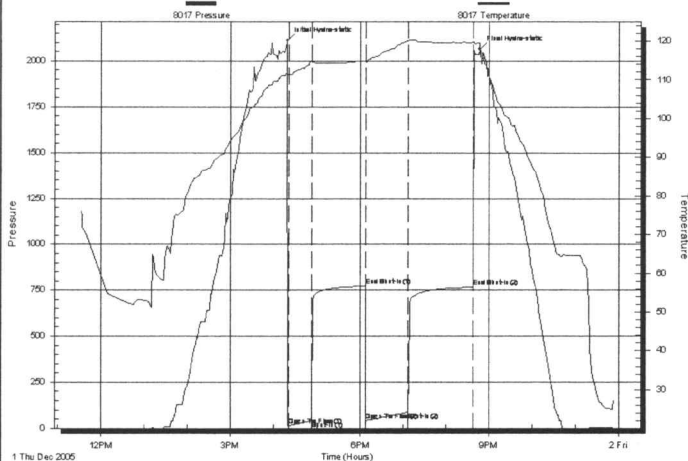
TEST COMMENT: IF: Surface blow built to 2 3/4" over 30 min.

IS: No return over 75 min.

FF: Weak surface blow after 2 min. built to 3/4" then reduced to surface over 60 min.

FS: No return over 90 min.

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2110.73	111.67	Initial Hydro-static
2	15.40	111.24	Open To Flow (1)
34	40.41	114.56	Shut-In(1)
108	771.57	114.86	End Shut-In(1)
109	41.26	114.48	Open To Flow (2)
168	87.54	120.08	Shut-In(2)
259	765.78	119.68	End Shut-In(2)
267	2064.68	119.60	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
60.00	Mud	0.84
90.00	MCW 40% M 60% W	1.26

Gas Rates

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



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

Fair Oil Ltd.

PO Box 689
Tyler, TX 75710

ATTN: Jay Bynum - Richard STX 75710

KS1B Gilmore 1-16

Sec 16 19s 29w Lane

Job Ticket: 23153

DST#: 1

Test Start: 2005.12.01 @ 11:33:05

Tool Information

Drill Pipe:	Length: 4315.00 ft	Diameter: 3.80 inches	Volume: 60.53 bbl	Tool Weight: 1500.00 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: 62000.00 lb
			<u>Total Volume: 60.53 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	27.00 ft			String Weight: Initial 42000.00 lb
Depth to Top Packer:	4310.00 ft			Final 43000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	30.00 ft			
Tool Length:	52.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut In Tool	5.00			4293.00	
Hydraulic tool	5.00			4298.00	
Safety Joint	3.00			4301.00	
Packer	5.00			4306.00	22.00 Bottom Of Top Packer
Packer	4.00			4310.00	
Stubb	1.00			4311.00	
Recorder	0.00	8017	Inside	4311.00	
Perforations	24.00			4335.00	
Recorder	0.00	13309	Inside	4335.00	
Bullnose	5.00			4340.00	30.00 Bottom Packers & Anchor
Total Tool Length:	52.00				



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

Fair Oil Ltd.

KS1B Gilmore 1-16

PO Box 689
Tyler, TX 75710

Sec 16 19s 29w Lane

Job Ticket: 23153

DST#: 1

ATTN: Jay Bynum - Richard STX 75710

Test Start: 2005.12.01 @ 11:33:05

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

0 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

42000 ppm

Viscosity: 48.00 sec/qt

Cushion Volume:

bbl

Water Loss: 6.77 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 1700.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
60.00	Mud	0.842
90.00	MCW 40% M 60% W	1.262

Total Length: 150.00 ft Total Volume: 2.104 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: RW .402 @ 31 Degrees F = 42000 PPM

Serial #: 8017

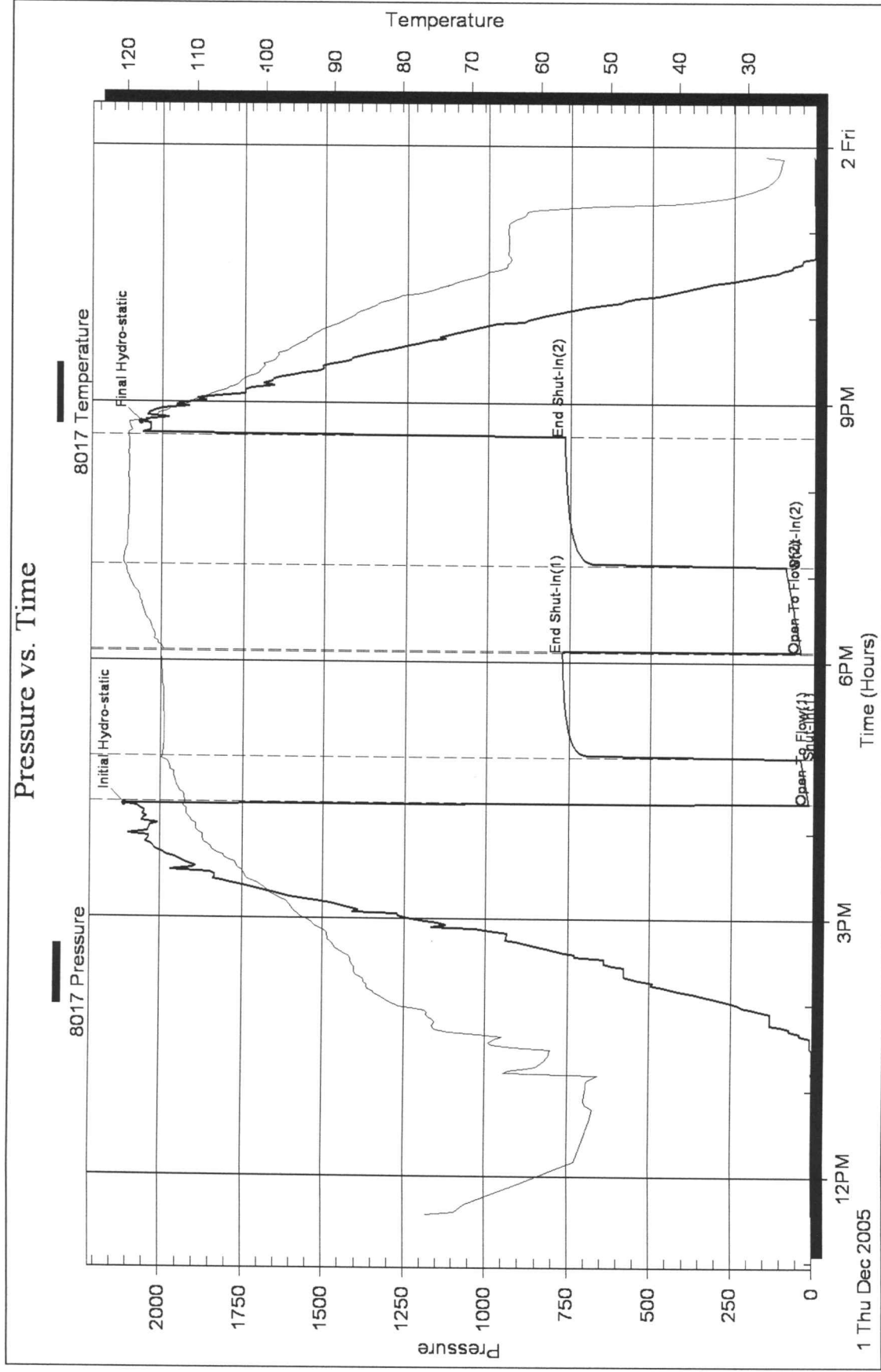
Inside

Fair Oil Ltd.

Sec 16 19s 29w Lane

DST Test Number: 1

Pressure vs. Time





DRILL STEM TEST REPORT

Prepared For: **Fair Oil Ltd.**

PO Box 689
Tyler, TX 75710

ATTN: Jay Bynum - Richard S

Sec 16 19s 29w Lane

KS1B Gilmore 1-16

Start Date: 2005.12.02 @ 16:32:14

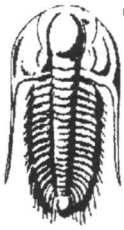
End Date: 2005.12.03 @ 02:06:09

Job Ticket #: 23154 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

Fair Oil Ltd.

PO Box 689
Tyler, TX 75710

ATTN: Jay Bynum - Richard STX 75710

KS1B Gilmore 1-16

Sec 16 19s 29w Lane

Job Ticket: 23154

DST#: 2

Test Start: 2005.12.02 @ 16:32:14

GENERAL INFORMATION:

Formation: **Marmaton**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 20:28:09

Time Test Ended: 02:06:09

Test Type: Conventional Bottom Hole

Tester: Chuck Smith

Unit No: 15

Interval: **4368.00 ft (KB) To 4430.00 ft (KB) (TVD)**

Total Depth: 4430.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2845.00 ft (KB)

2836.00 ft (CF)

KB to GR/CF: 9.00 ft

Serial #: 8017 Inside

Press@RunDepth: 39.68 psig @ 4369.00 ft (KB)

Start Date: 2005.12.02

End Date: 2005.12.03

Start Time: 16:32:14

End Time: 02:06:09

Capacity: 7000.00 psig

Last Calib.: 2005.12.03

Time On Btm: 2005.12.02 @ 20:26:39

Time Off Btm: 2005.12.02 @ 22:30:53

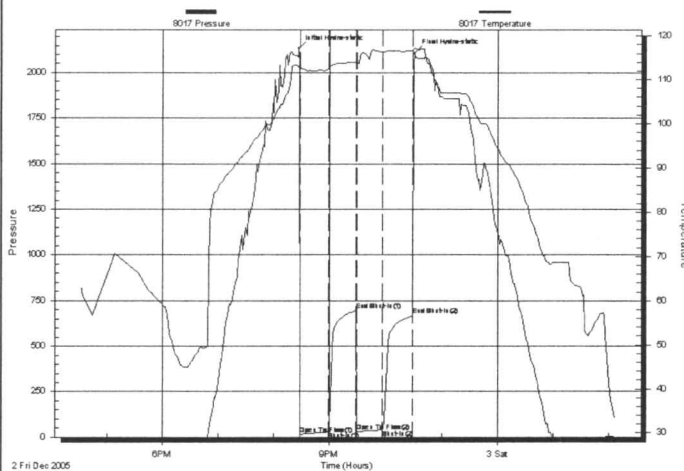
TEST COMMENT: IF: Surface blow built to 1/4" then died @ 27 min.

IS: No return over 30 min.

FF: Weak surface blow after 5 min. then died @ 20 min.

FS: No return over 30 min.

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2133.34	112.95	Initial Hydro-static
2	14.78	112.53	Open To Flow (1)
32	28.40	112.64	Shut-In(1)
62	694.86	114.01	End Shut-In(1)
63	30.07	113.83	Open To Flow (2)
90	39.68	116.39	Shut-In(2)
123	668.00	116.50	End Shut-In(2)
125	2109.00	117.25	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
50.00	Mud 100%	0.70

Gas Rates

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



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

TOOL DIAGRAM

Fair Oil Ltd.

KS1B Gilmore 1-16

PO Box 689
Tyler, TX 75710

Sec 16 19s 29w Lane

Job Ticket: 23154

DST#: 2

ATTN: Jay Bynum - Richard STX 75710

Test Start: 2005.12.02 @ 16:32:14

Tool Information

Drill Pipe:	Length: 4374.00 ft	Diameter: 3.80 inches	Volume: 61.36 bbl	Tool Weight: 1500.00 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: 41000.00 lb
			Total Volume: 61.36 bbl	Tool Chased 0.00 ft
Drill Pipe Above KB:	28.00 ft			String Weight: Initial 39000.00 lb
Depth to Top Packer:	4368.00 ft			Final 39000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	62.00 ft			
Tool Length:	84.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut In Tool	5.00			4351.00	
Hydraulic tool	5.00			4356.00	
Safety Joint	3.00			4359.00	
Packer	5.00			4364.00	22.00 Bottom Of Top Packer
Packer	4.00			4368.00	
Stubb	1.00			4369.00	
Recorder	0.00	8017	Inside	4369.00	
Perforations	24.00			4393.00	
Change Over Sub	1.00			4394.00	
Drill Pipe	30.00			4424.00	
Change Over Sub	1.00			4425.00	
Recorder	0.00	13309	Inside	4425.00	
Bullnose	5.00			4430.00	62.00 Bottom Packers & Anchor

Total Tool Length: 84.00



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

Fair Oil Ltd.

KS1B Gilmore 1-16

PO Box 689
Tyler, TX 75710

Sec 16 19s 29w Lane

Job Ticket: 23154

DST#: 2

ATTN: Jay Bynum - Richard STX 75710

Test Start: 2005.12.02 @ 16:32:14

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

0 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

2400 ppm

Viscosity: 50.00 sec/qt

Cushion Volume:

bbl

Water Loss: 7.17 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 2400.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
50.00	Mud 100%	0.701

Total Length: 50.00 ft Total Volume: 0.701 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

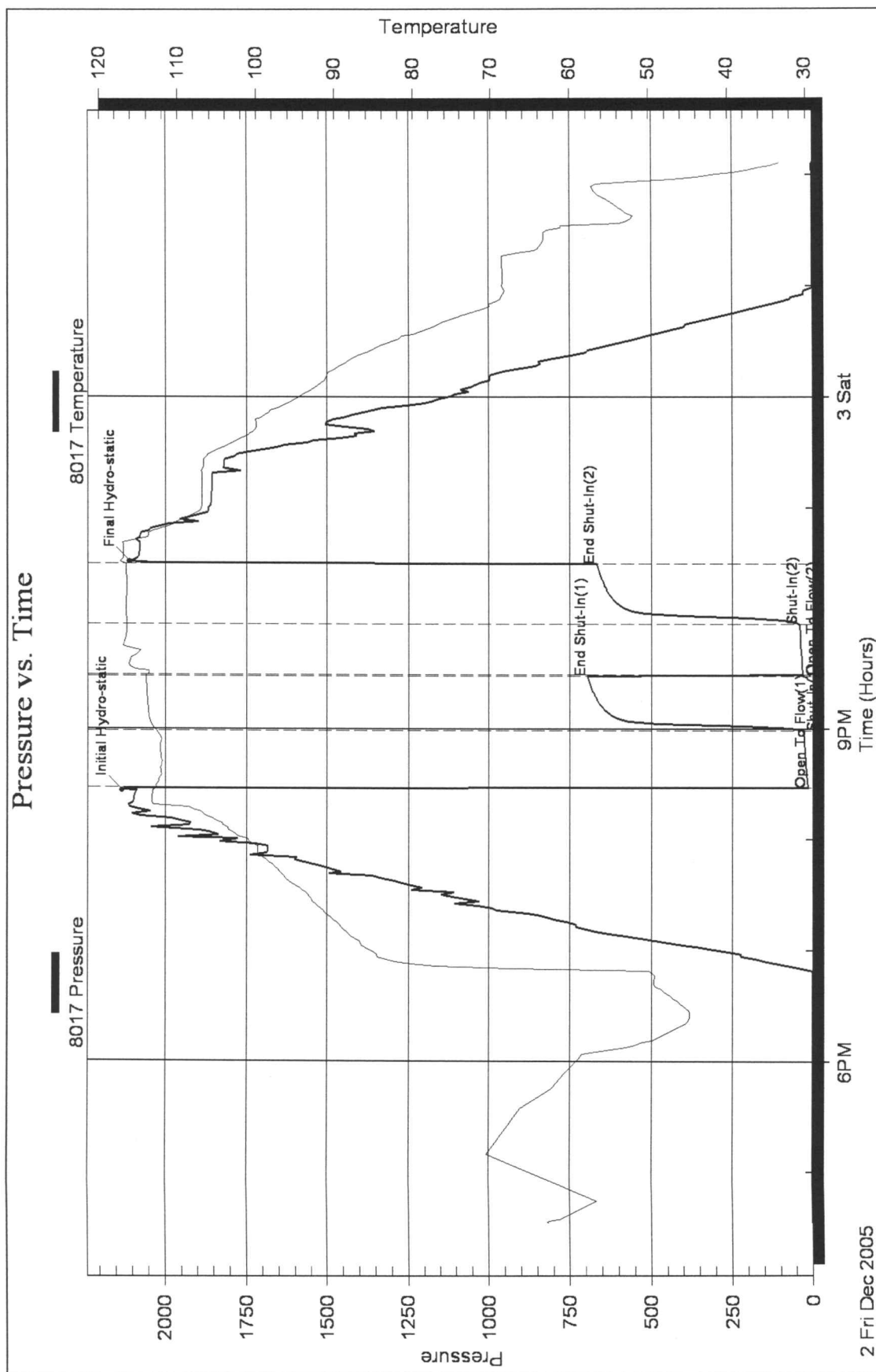
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: 100% Mud with scum of oil.

Pressure vs. Time





DRILL STEM TEST REPORT

Prepared For: **Fair Oil Ltd.**

PO Box 689
Tyler, TX 75710

ATTN: Jay Bynum - Richard S

Sec 16 19s 29w Lane

KS1B Gilmore 1-16

Start Date: 2005.12.03 @ 19:03:01

End Date: 2005.12.04 @ 06:24:15

Job Ticket #: 23155 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

Fair Oil Ltd.

PO Box 689
Tyler, TX 75710

ATTN: Jay Bynum - Richard STX 75710

KS1B Gilmore 1-16

Sec 16 19s 29w Lane

Job Ticket: 23155

DST#: 3

Test Start: 2005.12.03 @ 19:03:01

GENERAL INFORMATION:

Formation: **Myric Station**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 22:06:45

Time Test Ended: 06:24:15

Test Type: Conventional Bottom Hole

Tester: Chuck Smith

Unit No: 15

Interval: **4480.00 ft (KB) To 4530.00 ft (KB) (TVD)**

Total Depth: 4530.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2845.00 ft (KB)

2836.00 ft (CF)

KB to GR/CF: 9.00 ft

Serial #: 8017 Inside

Press@RunDepth: 21.25 psig @ 4481.00 ft (KB)

Start Date: 2005.12.03

End Date:

2005.12.04

Start Time: 19:03:01

End Time:

06:24:15

Capacity: 7000.00 psig

Last Calib.: 2005.12.04

Time On Btm: 2005.12.03 @ 22:04:30

Time Off Btm: 2005.12.04 @ 02:29:15

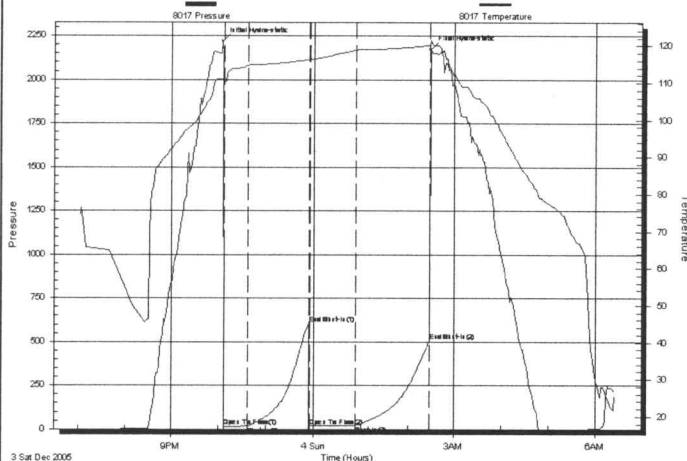
TEST COMMENT: IF: Surface blow built to 3 1/4" over 30 min.

IS: No return over 75 min.

FF: 3 1/4" blow built to 5" over 60 min.

FS: No return over 90 min.

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2219.26	110.84	Initial Hydro-static
3	14.50	110.13	Open To Flow (1)
33	16.99	114.77	Shut-In(1)
109	602.19	116.26	End Shut-In(1)
111	14.23	116.89	Open To Flow (2)
168	21.25	118.86	Shut-In(2)
264	501.84	120.16	End Shut-In(2)
265	2174.14	121.31	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
50.00	HOCM 30% oil 70% mud	0.70

Gas Rates

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



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

Fair Oil Ltd.

KS1B Gilmore 1-16

PO Box 689
Tyler, TX 75710

Sec 16 19s 29w Lane

Job Ticket: 23155

DST#: 3

ATTN: Jay Bynum - Richard STX 75710

Test Start: 2005.12.03 @ 19:03:01

Tool Information

Drill Pipe:	Length: 4465.00 ft	Diameter: 3.80 inches	Volume: 62.63 bbl	Tool Weight: 1500.00 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: 43000.00 lb
			<u>Total Volume: 62.63 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	8.00 ft			String Weight: Initial 42000.00 lb
Depth to Top Packer:	4480.00 ft			Final 42000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	50.00 ft			
Tool Length:	73.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut In Tool	5.00			4462.00	
Change Over Sub	1.00			4463.00	
Hydraulic tool	5.00			4468.00	
Safety Joint	3.00			4471.00	
Packer	5.00			4476.00	23.00 Bottom Of Top Packer
Packer	4.00			4480.00	
Stubb	1.00			4481.00	
Recorder	0.00	8017	Inside	4481.00	
Perforations	11.00			4492.00	
Change Over Sub	1.00			4493.00	
Drill Pipe	31.00			4524.00	
Change Over Sub	1.00			4525.00	
Recorder	0.00	13309	Inside	4525.00	
Bullnose	5.00			4530.00	50.00 Bottom Packers & Anchor

Total Tool Length: 73.00



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

Fair Oil Ltd.

KS1B Gilmore 1-16

PO Box 689
Tyler, TX 75710

Sec 16 19s 29w Lane

Job Ticket: 23155

DST#: 3

ATTN: Jay Bynum - Richard STX 75710

Test Start: 2005.12.03 @ 19:03:01

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

0 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

4000 ppm

Viscosity: 48.00 sec/qt

Cushion Volume:

bbl

Water Loss: 7.97 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 4000.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
50.00	HOCM 30% oil 70% mud	0.701

Total Length: 50.00 ft

Total Volume: 0.701 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

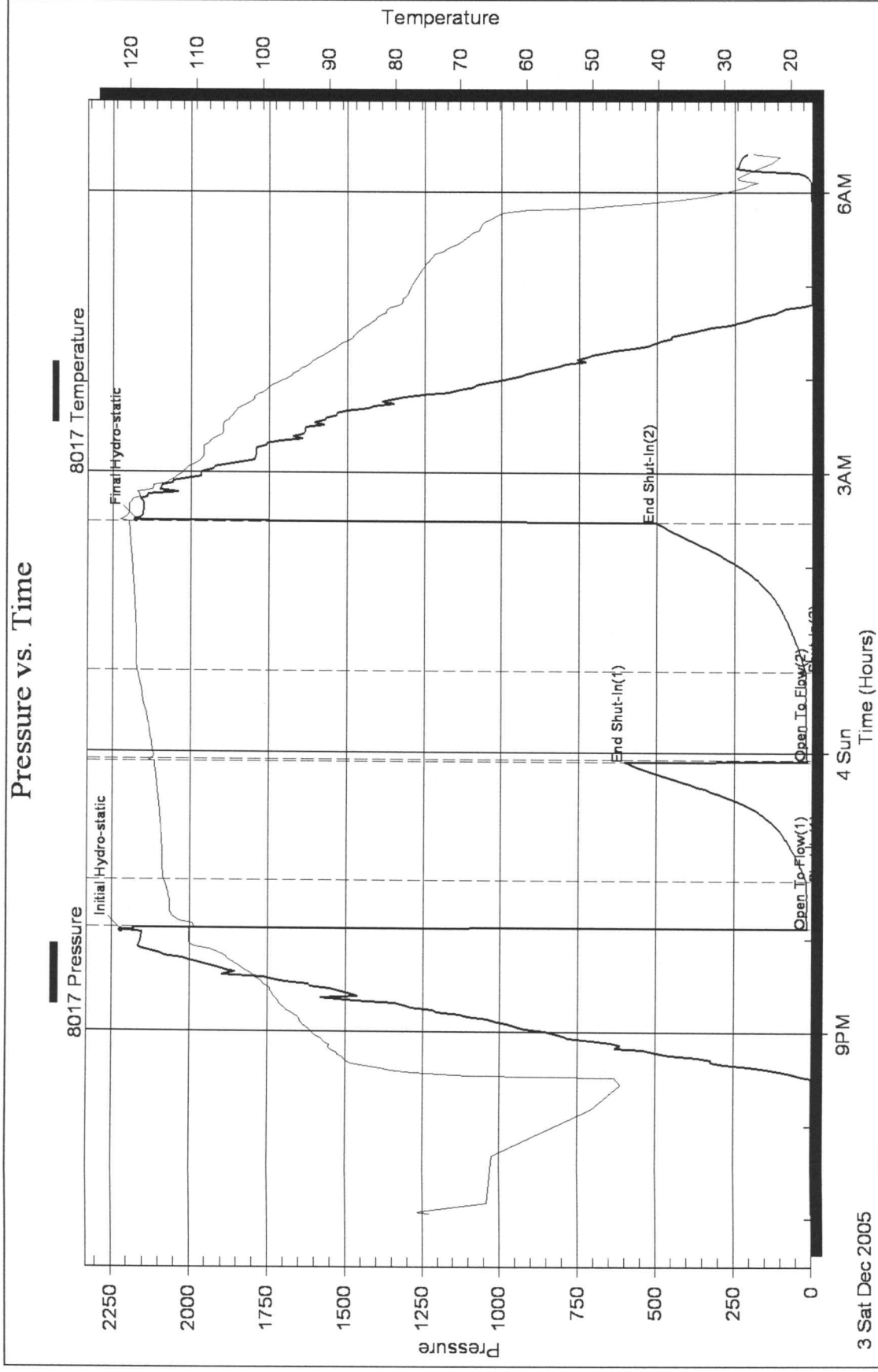
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: 70' of GIP

Pressure vs. Time





DRILL STEM TEST REPORT

Prepared For: **Fair Oil Ltd.**

PO Box 689
Tyler, TX 75710

ATTN: Jay Bynum - Richard S

Sec 16 19s 29w Lane

KS1B Gilmore 1-16

Start Date: 2005.12.04 @ 19:58:01

End Date: 2005.12.05 @ 06:44:30

Job Ticket #: 23156 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

Fair Oil Ltd.

PO Box 689
Tyler, TX 75710

ATTN: Jay Bynum - Richard STX 75710

KS1B Gilmore 1-16

Sec 16 19s 29w Lane

Job Ticket: 23156

DST#: 4

Test Start: 2005.12.04 @ 19:58:01

GENERAL INFORMATION:

Formation: **Johnson**

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

Time Tool Opened: 22:59:30

Time Test Ended: 06:44:30

Test Type: Conventional Bottom Hole

Tester: Chuck Smith

Unit No: 15

Interval: **4529.00 ft (KB) To 4599.00 ft (KB) (TVD)**

Total Depth: 4599.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2845.00 ft (KB)

2836.00 ft (CF)

KB to GR/CF: 9.00 ft

Serial #: 8017 Inside

Press@RunDepth: 38.78 psig @ 4530.00 ft (KB)

Start Date: 2005.12.04

End Date:

2005.12.05

Start Time: 19:58:01

End Time:

06:44:30

Capacity: 7000.00 psig

Last Calib.: 2005.12.05

Time On Btm: 2005.12.04 @ 22:56:45

Time Off Btm: 2005.12.05 @ 03:01:30

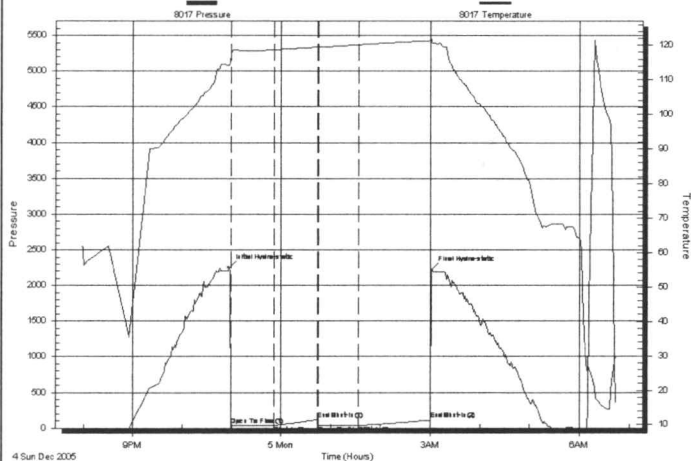
TEST COMMENT: IF: 3 1/2" blow over 30 min.

IS: No return over 75 min.

FF: No blow over 45 min.

FS: No return over 90 min.

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2247.55	114.11	Initial Hydro-static
3	38.19	117.51	Open To Flow (1)
55	39.05	118.67	Shut-In(1)
108	122.51	119.48	End Shut-In(1)
109	38.61	119.46	Open To Flow (2)
157	38.78	120.12	Shut-In(2)
244	113.37	121.36	End Shut-In(2)
245	2212.13	120.99	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
50.00	Mud 100% m	0.70

Gas Rates

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



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

Fair Oil Ltd.

KS1B Gilmore 1-16

PO Box 689
Tyler, TX 75710

Sec 16 19s 29w Lane

Job Ticket: 23156

DST#: 4

ATTN: Jay Bynum - Richard STX 75710

Test Start: 2005.12.04 @ 19:58:01

Tool Information

Drill Pipe:	Length: 4528.00 ft	Diameter: 3.80 inches	Volume: 63.52 bbl	Tool Weight:	1500.00 lb	
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer:	27000.00 lb	
Drill Collar:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose:	lb	
			Total Volume:	63.52 bbl	Tool Chased	0.00 ft
Drill Pipe Above KB:	21.00 ft			String Weight: Initial	41000.00 lb	
Depth to Top Packer:	4529.00 ft			Final	lb	
Depth to Bottom Packer:	ft					
Interval between Packers:	70.00 ft					
Tool Length:	92.00 ft					
Number of Packers:	2	Diameter:	6.75 inches			
Tool Comments:						

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut In Tool	5.00			4512.00	
Hydraulic tool	5.00			4517.00	
Safety Joint	3.00			4520.00	
Packer	5.00			4525.00	22.00 Bottom Of Top Packer
Packer	4.00			4529.00	
Stubb	1.00			4530.00	
Recorder	0.00	8017	Inside	4530.00	
Perforations	30.00			4560.00	
Change Over Sub	1.00			4561.00	
Drill Pipe	31.00			4592.00	
Change Over Sub	1.00			4593.00	
Perforations	1.00			4594.00	
Recorder	0.00	13309	Inside	4594.00	
Bullnose	5.00			4599.00	70.00 Bottom Packers & Anchor

Total Tool Length: 92.00



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

Fair Oil Ltd.

KS1B Gilmore 1-16

PO Box 689
Tyler, TX 75710

Sec 16 19s 29w Lane

Job Ticket: 23156

DST#: 4

ATTN: Jay Bynum - Richard STX 75710

Test Start: 2005.12.04 @ 19:58:01

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: 43.00 sec/qt

Cushion Volume:

bbl

Water Loss: 7.19 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 1700.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
50.00	Mud 100% m	0.701

Total Length: 50.00 ft Total Volume: 0.701 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

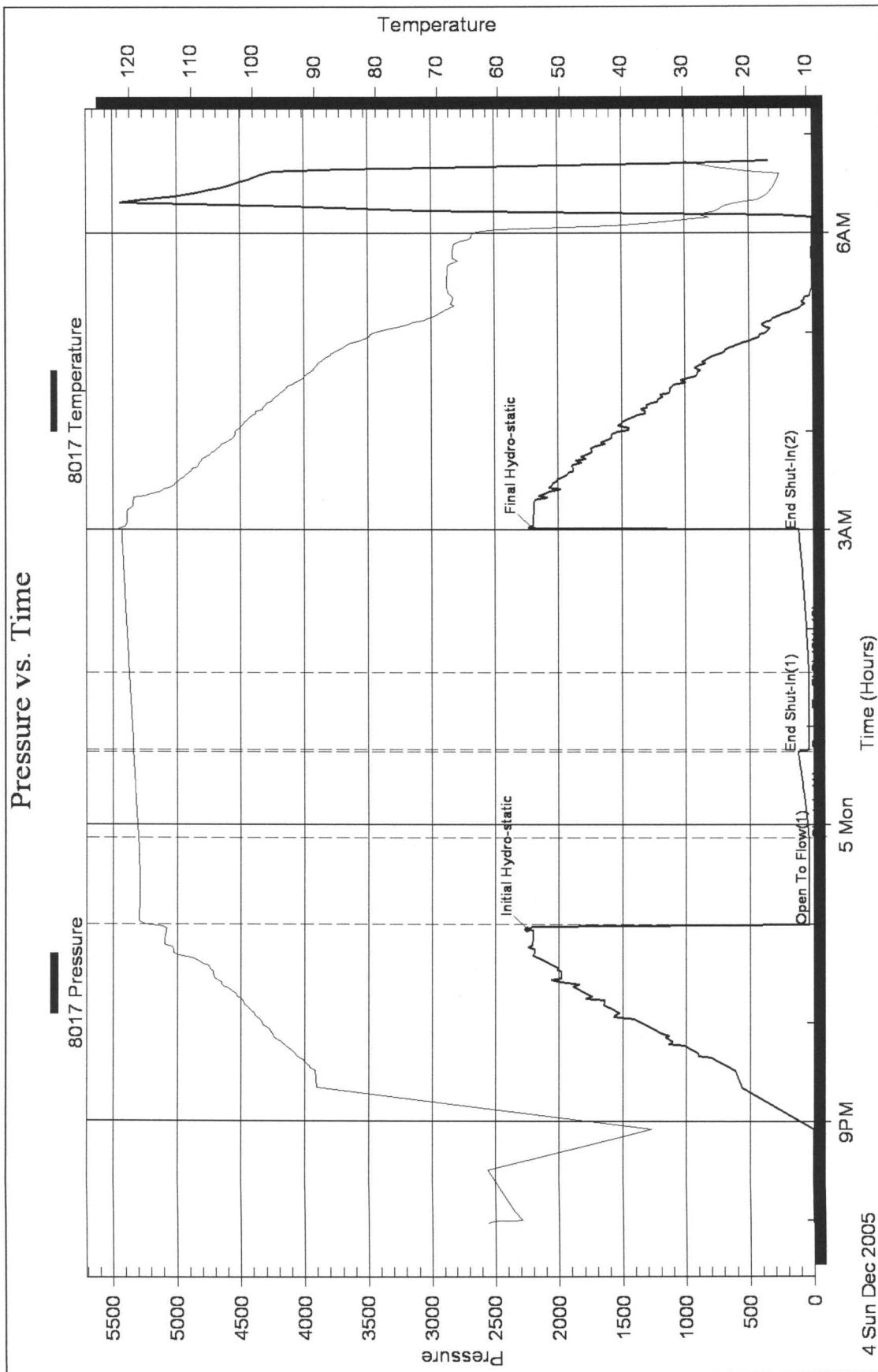
Serial #:

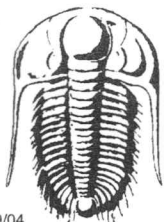
Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time





TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

No 23153

Test Ticket

Well Name & No. KS1B Gilmore 1-16 Test No. 1 Date 12-1-05
Company Fair Oil Ltd. Zone Tested LKC 220
Address POB 689 Tyler, TX 75710 Elevation 2845 KB 2836 GL
Co. Rep / Geo. Jay Bynum/Richard Saenz Cont. Val #1 Est. Ft. of Pay _____ Por. _____ %
Location: Sec. 16 Twp. 19S Rge. 29W Co. Lane State KS
No. of Copies Norm Distribution Sheet (Y, N) _____ Turnkey (Y, N) _____ Evaluation (Y, N) _____

Interval Tested 4310 to 4340 Initial Str Wt./Lbs. 42,000 Unseated Str Wt./Lbs. 43,000
Anchor Length 30 Wt. Set Lbs. 25,000 Wt. Pulled Loose/Lbs. 62,000
Top Packer Depth 4306 Tool Weight 1,500
Bottom Packer Depth 4310 Hole Size 7 7/8" X Rubber Size 6 3/4" X
Total Depth 4340 Wt. Pipe Run 0 Drill Collar Run 0
Mud Wt. 9.2 LCM Trace Vis. 48 WL 6.8 Drill Pipe Size 4 1/2 XH Ft. Run 4315
Blow Description IF: Surface blow built to 2 3/4" over 30 min.
IS: No return over 75 min.
FF: Weak surface blow built to 3/4" then reduced to surface blow over 60 min.
FS: No return over 90 min.

Recovery - Total Feet 150 GIP 0 Ft. in DC 0 Ft. in DP 150
Rec. 60 Feet of Mud %gas _____ %oil _____ %water 100 %mud _____
Rec. 90 Feet of MCW %gas _____ %oil _____ %water 60 %mud 40
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 402 @ 31 °F Chlorides 42000 ppm Recovery 42000 Chlorides 1700 ppm System

	AK-1	Alpine			
(A) Initial Hydrostatic Mud	<u>211</u>	PSI	Recorder No.	<u>8017</u>	Test <u>X</u> <u>1100</u>
(B) First Initial Flow Pressure	<u>15</u>	PSI	(depth)	<u>4311</u>	Jars _____
(C) First Final Flow Pressure	<u>40</u>	PSI	Recorder No.	<u>13309</u>	Safety Jt. <u>X</u> <u>50</u>
(D) Initial Shut-In Pressure	<u>772</u>	PSI	(depth)	<u>4335</u>	Circ Sub <u>X</u> <u>N/C</u>
(E) Second Initial Flow Pressure	<u>41</u>	PSI	Recorder No.	_____	Sampler _____
(F) Second Final Flow Pressure	<u>88</u>	PSI	(depth)	_____	Straddle _____
(G) Final Shut-In Pressure	<u>766</u>	PSI	Initial Opening	<u>30</u>	Ext. Packer _____
(Q) Final Hydrostatic Mud	<u>2,065</u>	PSI	Initial Shut-In	<u>75</u>	Shale Packer _____

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.

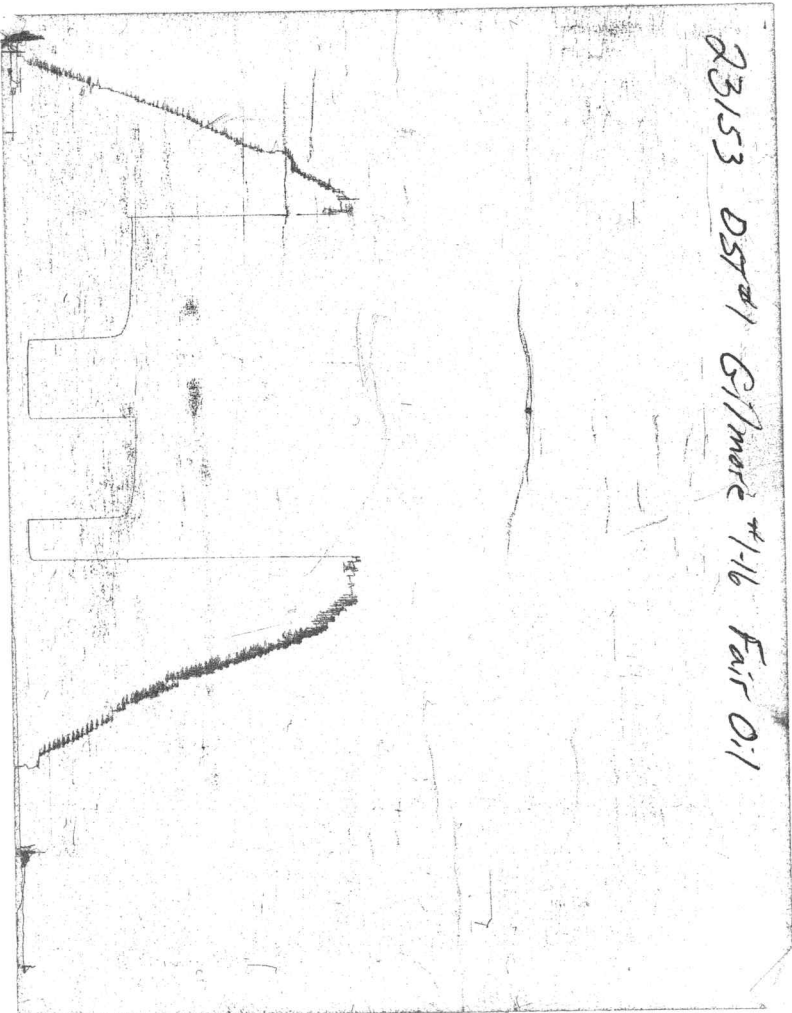
Approved By [Signature]
Our Representative Chuck Smith

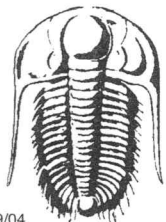
Final Flow	<u>60</u>	
Final Shut-In	<u>90</u>	
T-On Location	<u>04:50</u>	
T-Started	<u>11:33</u>	
T-Open	<u>16:21</u>	
T-Pulled	<u>20:37</u>	
T-Out	<u>23:53</u>	

Mileage 76 RT 76
Sub Total: 1226
Std. By 10hrs 200
Other 375
Total: \$1801

CHART PAGE

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





TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

No 23154

Test Ticket

Well Name & No. <u>K\$ 1B Gilmore #1-16</u>	Test No. <u>2</u>	Date <u>12-02-05</u>
Company <u>Fair Oil Ltd.</u>	Zone Tested <u>Marmaton</u>	
Address <u>POB 689 Tyler, TX 75710</u>	Elevation <u>2845</u>	KB <u>2836</u> GL
Co. Rep / Geo. <u>Jay Bynum / Richard S.</u>	Cont. <u>Val #1</u>	Est. Ft. of Pay _____ Por. _____ %
Location: Sec. <u>16</u> Twp. <u>19S</u> Rge. <u>29W</u>	Co. <u>Lane</u>	State <u>KS</u>
No. of Copies <u>Norm</u>	Disbtribution Sheet (Y, N) _____	Turnkey (Y, N) _____ Evaluation (Y, N) _____

Interval Tested <u>4368 to 4430</u>	Initial Str Wt./Lbs. <u>39,000</u>	Unseated Str Wt./Lbs. <u>39,000</u>
Anchor Length <u>62</u>	Wt. Set Lbs. <u>25,000</u>	Wt. Pulled Loose/Lbs. <u>41,000</u>
Top Packer Depth <u>4364</u>	Tool Weight <u>1,500</u>	
Bottom Packer Depth <u>4368</u>	Hole Size 7 7/8" <u>X</u>	Rubber Size 6 3/4" <u>X</u>
Total Depth <u>4430</u>	Wt. Pipe Run <u>0</u>	Drill Collar Run <u>0</u>
Mud Wt. <u>9.2</u> LCM <u>Trace</u> Vis. <u>50</u> WL <u>7.2</u>	Drill Pipe Size <u>4 1/2 XH</u>	Ft. Run <u>4,374</u>
Blow Description <u>IF: Surface blow built to 1/4" then died @ 27 min.</u>		
<u>IS: No return over 30 min.</u>		
<u>FF: Weak surface blow after 5 min but died after 20 min.</u>		
<u>FS: No return over 30 min.</u>		

Recovery - Total Feet <u>50</u>	GIP _____	Ft. in DC <u>0</u>	Ft. in DP <u>50</u>
Rec. <u>50</u>	Feet of <u>Mud w/sum of oil</u>	%gas _____	%oil _____ %water <u>100</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>117</u>	°F Gravity _____	°API D @ _____	°F Corrected Gravity _____ °API _____
RW _____ @ _____ °F	Chlorides <u>2,400</u> ppm	Recovery <u>2,400</u>	Chlorides <u>2,400</u> ppm System

(A) Initial Hydrostatic Mud	AK-1 <u>2133</u> PSI	Alpine	Recorder No. <u>8017</u>	Test <u>X</u> <u>1,100</u>
(B) First Initial Flow Pressure	<u>15</u> PSI		(depth) <u>4369</u>	Jars _____
(C) First Final Flow Pressure	<u>28</u> PSI		Recorder No. <u>13309</u>	Safety Jt. <u>X</u> <u>50</u>
(D) Initial Shut-In Pressure	<u>695</u> PSI		(depth) <u>4425</u>	Circ Sub <u>X</u> <u>1 1/2</u>
(E) Second Initial Flow Pressure	<u>30</u> PSI		Recorder No. _____	Sampler _____
(F) Second Final Flow Pressure	<u>40</u> PSI		(depth) _____	Straddle _____
(G) Final Shut-In Pressure	<u>668</u> PSI	Initial Opening <u>30</u>	Initial Shut-In <u>30</u>	Ext. Packer _____
(Q) Final Hydrostatic Mud	<u>2109</u> PSI	Final Flow <u>30</u>	Final Shut-In <u>30</u>	Shale Packer _____

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 Chuck Smith

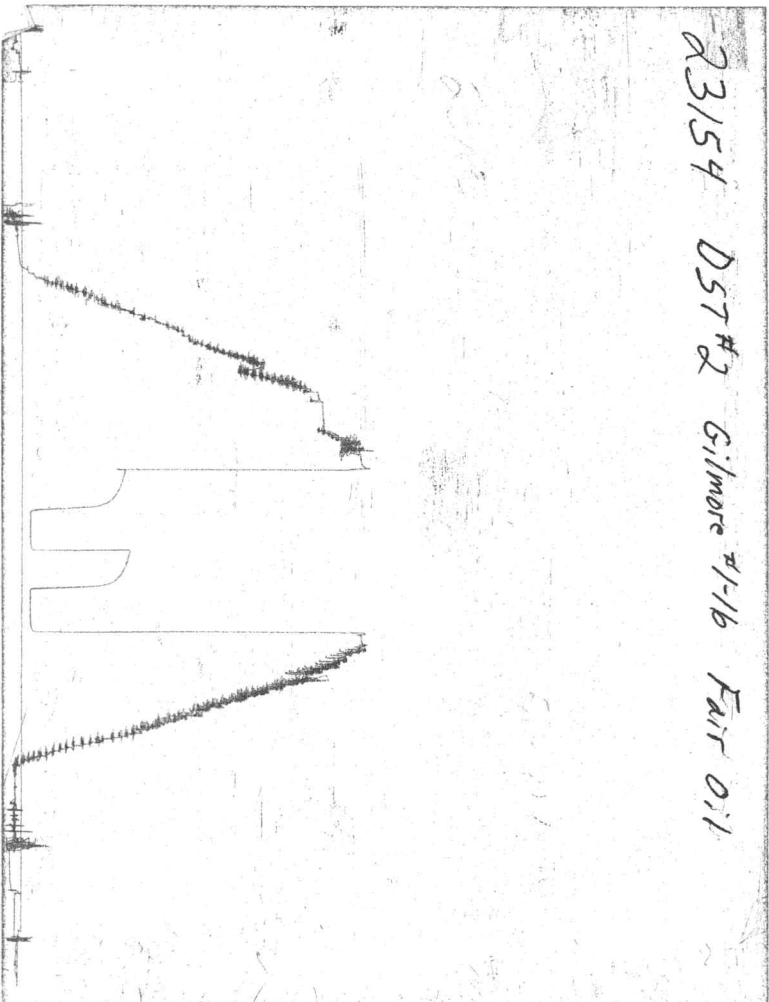
T-On Location

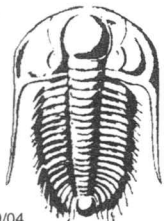
T-Started 14:00pm
T-Open 16:32pm
T-Pulled 20:28pm
T-Out 22:28pm
T-Out 2:06am

Mileage 76 RT 76
Sub Total: 1226
Std. By 3hr 150
Other _____
Total: \$1376

CHART PAGE

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





TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

No 23155

Test Ticket

Well Name & No. K\$ 1B Gilmore 1-16 Test No. 3 Date 12-3-05
 Company Fair Oil Ltd. Zone Tested Myric Station
 Address POB 689 Tyler, TX 75710 Elevation 2845 KB 2836 GL
 Co. Rep / Geo. Jay Bynum / Richard Saenz Cont. Val #1 Est. Ft. of Pay _____ Por. _____ %
 Location: Sec. 16 Twp. 19s Rge. 29w Co. Lane State KS
 No. of Copies Norm Distribution Sheet (Y, N) _____ Turnkey (Y, N) _____ Evaluation (Y, N) _____

Interval Tested 4480 to 4530 Initial Str Wt./Lbs. 42,000 Unseated Str Wt./Lbs. 42,000
 Anchor Length 50 Wt. Set Lbs. 25,000 Wt. Pulled Loose/Lbs. 43,000
 Top Packer Depth 4476 Tool Weight 1,500
 Bottom Packer Depth 4480 Hole Size 7 7/8" X Rubber Size 6 3/4" X
 Total Depth 4530 Wt. Pipe Run 0 Drill Collar Run 0
 Mud Wt. 9.2 LCM Trace Vis. 48 WL 8.0 Drill Pipe Size 4 1/2 XH Ft. Run 4465
 Blow Description IF: Surface blow built to 3 1/4" over 30 min.
IS: No return over 75 min.
FF: 3 1/4" built to 5" over 60 min.
FS: No return over 90 min.

Recovery - Total Feet _____ GIP 70 Ft. in DC 0 Ft. in DP 50
 Rec. 50 Feet of 1100M %gas 30 %oil _____ %water 70 %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 _____ @ _____ °F Chlorides 4000 ppm Recovery 4000 Chlorides 4,000 ppm System

(A) Initial Hydrostatic Mud	AK-1	Alpine	2219	PSI	Recorder No.	8017	Test X	1100
(B) First Initial Flow Pressure			15	PSI	(depth)	4481	Jars	
(C) First Final Flow Pressure			17	PSI	Recorder No.	13309	Safety Jt. X	50
(D) Initial Shut-In Pressure			602	PSI	(depth)	4525	Circ Sub X NC	
(E) Second Initial Flow Pressure			14	PSI	Recorder No.		Sampler	
(F) Second Final Flow Pressure			21	PSI	(depth)		Straddle	
(G) Final Shut-In Pressure			502	PSI	Initial Opening	30	Ext. Packer	
(Q) Final Hydrostatic Mud			2174	PSI	Initial Shut-In	75	Shale Packer	

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 _____

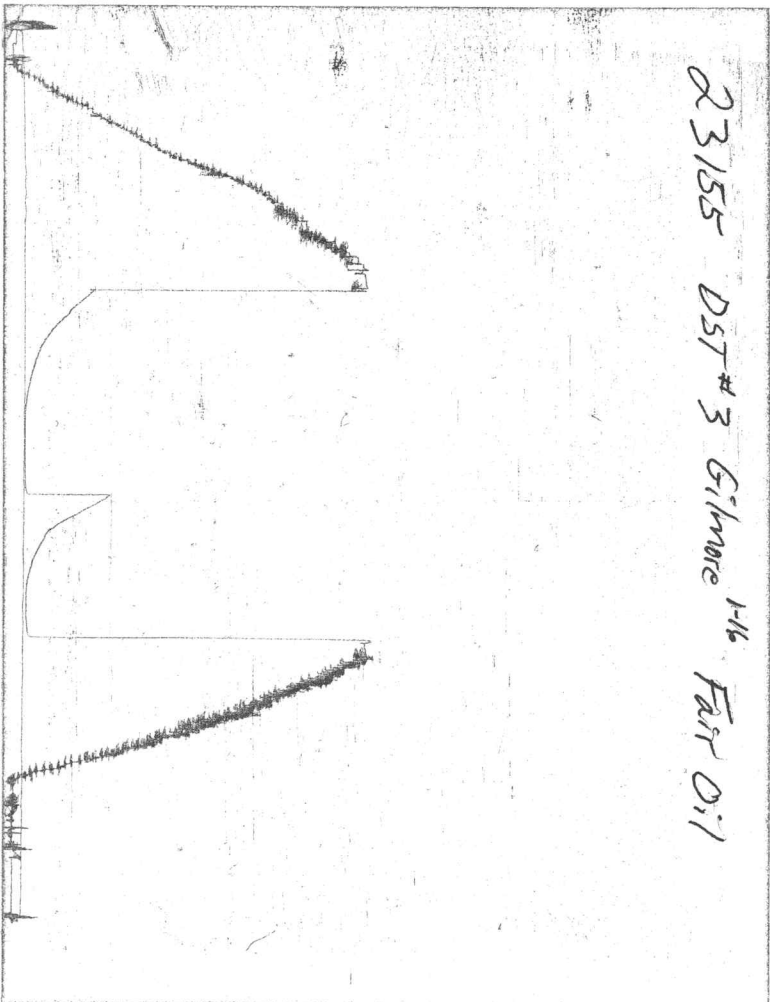
Our Representative Chuck Smith

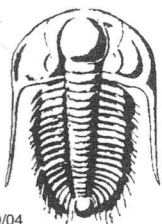
Final Flow 60
 Final Shut-In 90
 T-On Location 17:35 pm
 T-Started 19:03 pm
 T-Open 22:07 pm
 T-Pulled 02:27 am
 T-Out 06:24 am

Test X 1100
 Jars _____
 Safety Jt. X 50
 Circ Sub X NC
 Sampler _____
 Straddle _____
 Ext. Packer _____
 Shale Packer _____
 Ruined Packer _____
 Mileage 74 76
 Sub Total: 1226
 Std. By 4hrs 200
 Other _____
 Total: \$1426

CHART PAGE

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





TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

No 23156

Test Ticket

Well Name & No. <u>K\$ 1B Gilmore #1-16</u>	Test No. <u>4</u>	Date <u>12-4-05</u>
Company <u>Fair Oil Ltd.</u>	Zone Tested <u>Johnson</u>	
Address <u>POB 689 Tyler, TX 75710</u>	Elevation <u>2845</u>	KB <u>2836</u> GL
Co. Rep / Geo. <u>Jay Bynum / Richard Saenz</u>	Cont. <u>Val #1</u>	Est. Ft. of Pay _____ Por. _____ %
Location: Sec. <u>16</u> Twp. <u>19S</u> Rge. <u>29W</u> Co. <u>Lane</u> State <u>KS</u>		
No. of Copies <u>Norm</u> Distribution Sheet (Y, N) _____ Turnkey (Y, N) _____ Evaluation (Y, N) _____		

Interval Tested <u>4529 to 4599</u>	Initial Str Wt./Lbs. <u>4,000</u>	Unseated Str Wt./Lbs. _____
Anchor Length <u>70</u>	Wt. Set Lbs. <u>27,000</u>	Wt. Pulled Loose/Lbs. _____
Top Packer Depth <u>4525</u>	Tool Weight <u>1,500</u>	
Bottom Packer Depth <u>4529</u>	Hole Size 7 7/8" <u>X</u>	Rubber Size 6 3/4" <u>X</u>
Total Depth <u>4599</u>	Wt. Pipe Run <u>0</u>	Drill Collar Run <u>0</u>
Mud Wt. <u>9.2</u> LCM <u>Trace</u> Vis. <u>43</u> WL <u>7.2</u>	Drill Pipe Size <u>4 1/2 XH</u>	Ft. Run <u>4528</u>
Blow Description <u>IF: 3 1/2" blow over 30 min.</u>		
<u>IS: No return over 75 min.</u>		
<u>FF: No blow over 45 min.</u>		
<u>FS: No return over 90 min.</u>		

Recovery - Total Feet <u>50</u>	GIP <u>0</u>	Ft. in DC <u>0</u>	Ft. in DP <u>50</u>
Rec. <u>50</u> Feet of <u>Mud</u>	%gas _____ %oil _____ %water <u>100</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>121</u> °F Gravity _____ °API D @ _____ °F Corrected Gravity _____ °API			
RW _____ @ _____ °F Chlorides <u>3600</u> ppm Recovery <u>3600</u> Chlorides <u>3600</u> ppm System			

	AK-1	Alpine			
(A) Initial Hydrostatic Mud	<u>2248</u>	PSI	Recorder No. <u>8017</u>	Test <u>X</u>	<u>1100</u>
(B) First Initial Flow Pressure	<u>38</u>	PSI	(depth) <u>4530</u>	Jars	
(C) First Final Flow Pressure	<u>39</u>	PSI	Recorder No. <u>13309</u>	Safety Jt. <u>X</u>	<u>50</u>
(D) Initial Shut-In Pressure	<u>123</u>	PSI	(depth) <u>4594</u>	Circ Sub <u>X</u>	<u>35</u>
(E) Second Initial Flow Pressure	<u>39</u>	PSI	Recorder No. _____	Sampler	
(F) Second Final Flow Pressure	<u>39</u>	PSI	(depth) _____	Straddle	
(G) Final Shut-In Pressure	<u>113</u>	PSI	Initial Opening <u>30</u>	Ext. Packer	
(Q) Final Hydrostatic Mud	<u>2212</u>	PSI	Initial Shut-In <u>75</u>	Shale Packer	

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 Chuck Smith

Final Flow	<u>45</u>	Ruined Packer <u>X</u>	<u>200</u>
Final Shut-In	<u>90</u>	Mileage <u>76</u>	<u>76</u>
T-On Location	<u>18:35 pm</u>	Sub Total:	<u>1461</u>
T-Started	<u>19:58 pm</u>	Std. By <u>3hrs</u>	<u>150</u>
T-Open	<u>22:59 pm</u>	Other	
T-Pulled	<u>03:01 am</u>	Total:	<u>\$ 1611</u>
T-Out	<u>06:44 am</u>		