



DRILL STEM TEST REPORT

Prepared For: **Falcon Exploration Inc**

155 N. Market Ste. 1020
Wichita, Ks 67202

ATTN: Wes Hansen

35-13-30 Gove,Ks

W.Teeter #2

Start Date: 2005.09.26 @ 09:26:05

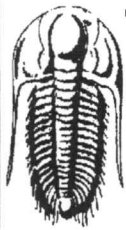
End Date: 2005.09.26 @ 20:35:34

Job Ticket #: 22546 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

Falcon Exploration Inc
155 N. Market Ste. 1020
Wichita, Ks 67202

ATTN: Wes Hansen

W. Teeter #2
35-13-30 Gove, Ks
Job Ticket: 22546 **DST#: 1**
Test Start: 2005.09.26 @ 09:26:05

GENERAL INFORMATION:

Formation: **Miss**
Deviated: **No** Whipstock: ft (KB)
Time Tool Opened: 12:43:19
Time Test Ended: 20:35:34

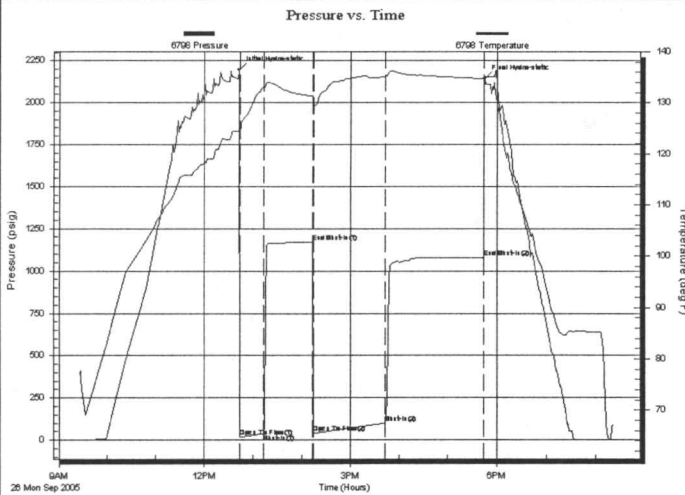
Interval: **4432.00 ft (KB) To 4459.00 ft (KB) (TVD)**
Total Depth: **4459.00 ft (KB) (TVD)**
Hole Diameter: **7.88 inches** Hole Condition: Fair

Test Type: Conventional Bottom Hole
Tester: Shane McBride
Unit No: 25

Reference Elevations: 2839.00 ft (KB)
2828.00 ft (CF)
KB to GR/CF: 11.00 ft

Serial #: 6798 **Inside**
Press@RunDepth: 99.56 psig @ 4433.00 ft (KB) Capacity: 7000.00 psig
Start Date: 2005.09.26 End Date: 2005.09.26 Last Calib.: 2005.09.26
Start Time: 09:26:05 End Time: 20:21:34 Time On Btm: 2005.09.26 @ 12:42:34
Time Off Btm: 2005.09.26 @ 17:44:34

TEST COMMENT: Surface blow built to 6 1/2" in.
No return
Surface blow built to B.O.B. in 48 min.
1/2" in. return blow



PRESSURE SUMMARY

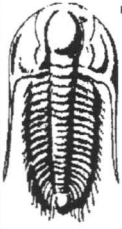
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2195.66	124.52	Initial Hydro-static
1	16.92	122.99	Open To Flow (1)
31	36.44	133.11	Shut-In(1)
91	1167.60	131.32	End Shut-In(1)
92	38.70	129.70	Open To Flow (2)
181	99.56	135.22	Shut-In(2)
301	1080.19	134.77	End Shut-In(2)
302	2144.37	135.04	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
180.00	c g o 15%g 85%o	2.52
60.00	m c g o 30%m 15%g 55%o	0.84

Gas Rates

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



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TOOL DIAGRAM

Falcon Exploration Inc
155 N. Market Ste. 1020
Wichita, Ks 67202

ATTN: Wes Hansen

W. Teeter #2
35-13-30 Gove, Ks
Job Ticket: 22546 **DST#: 1**
Test Start: 2005.09.26 @ 09:26:05

Tool Information

Drill Pipe:	Length: 4435.00 ft	Diameter: 3.80 inches	Volume: 62.21 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: 60000.00 lb
			<u>Total Volume: 62.21 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	30.00 ft			String Weight: Initial 43000.00 lb
Depth to Top Packer:	4432.00 ft			Final 44000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	27.00 ft			
Tool Length:	54.00 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			4406.00	
Shut In Tool	5.00			4411.00	
Hydraulic tool	5.00			4416.00	
Jars	5.00			4421.00	
Safety Joint	2.00			4423.00	
Packer	5.00			4428.00	27.00 Bottom Of Top Packer
Packer	4.00			4432.00	
Stubb	1.00			4433.00	
Recorder	0.00	6798	Inside	4433.00	
Perforations	21.00			4454.00	
Recorder	0.00	11058	Outside	4454.00	
Bullnose	5.00			4459.00	27.00 Bottom Packers & Anchor

Total Tool Length: 54.00



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FLUID SUMMARY

Falcon Exploration Inc
155 N. Market Ste. 1020
Wichita, Ks 67202

W. Teeter #2

35-13-30 Gove, Ks

Job Ticket: 22546

DST#: 1

ATTN: Wes Hansen

Test Start: 2005.09.26 @ 09:26:05

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API: 35 deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity: 2600 ppm
Viscosity: 51.00 sec/qt	Cushion Volume: bbl	
Water Loss: 7.20 in ³	Gas Cushion Type:	
Resistivity: 0.00 ohm.m	Gas Cushion Pressure: psig	
Salinity: 2600.00 ppm		
Filter Cake: 1.00 inches		

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
180.00	c g o 15%g 85%o	2.525
60.00	m c g o 30%m 15%g 55%o	0.842

Total Length: 240.00 ft Total Volume: 3.367 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Serial #: 6798

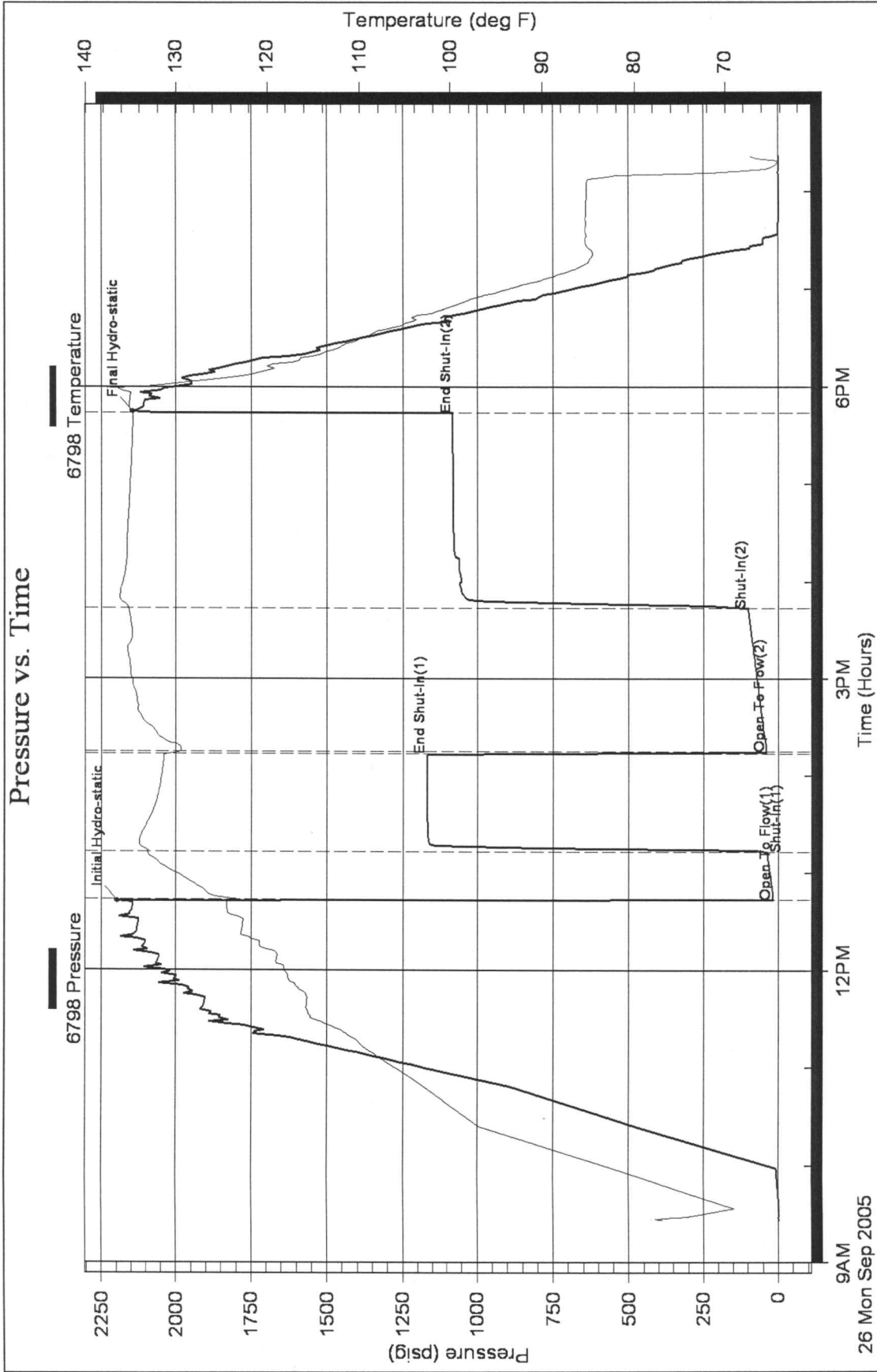
Inside

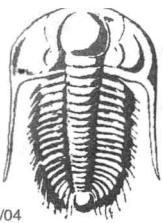
Falcon Exploration Inc

35-13-30 Cove, Ks

DST Test Number: 1

Pressure vs. Time





TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

No 22546

INV 7947

Test Ticket

Well Name & No. W. Teeter #2 Test No. #1 Date 9-26-05
 Company Falcon Exploration Inc. Zone Tested MISS
 Address 155 N. Market Ste. 1020 Wichita, KS 67202 Elevation 2839' KB 2828' GL
 Co. Rep / Geo. Wes Hansen Cont. Val #1 Est. Ft. of Pay _____ Por. _____ %
 Location: Sec. 35 Twp. 13 S Rge. 30 W Co. Gove State Ks
 No. of Copies 4 Distribution Sheet (Y, N) _____ Turnkey (Y, N) _____ Evaluation (Y, N) _____

Interval Tested 4432 4459 Initial Str Wt./Lbs. 43,000 Unseated Str Wt/Lbs. 45,000
 Anchor Length _____ 27 Wt. Set Lbs. 25,000 Wt. Pulled Loose/Lbs. 60,000
 Top Packer Depth _____ 4427 Tool Weight 1500
 Bottom Packer Depth _____ 4432 Hole Size 7 7/8" ✓ Rubber Size 6 3/4" ✓
 Total Depth _____ 4459 Wt. Pipe Run _____ Drill Collar Run _____
 Mud Wt. 9.2 LCM #1/2 Vis. 51 WL 7.2 Drill Pipe Size 4 1/2 XH Ft. Run 4435'
 Blow Description Surface blow built to 6 1/2" in.

No return
Surface blow built to B.O.B. in 48 min.
12" in return blow

Recovery - Total Feet 240' GIP 300' Ft. in DC _____ Ft. in DP 240'
 Rec. 180' Feet of CGO 15% gas 85% oil %water %mud
 Rec. 60' Feet of MCGO 15% gas 55% oil %water 30% mud
 Rec. _____ Feet of _____ %gas %oil %water %mud
 Rec. _____ Feet of _____ %gas %oil %water %mud
 Rec. _____ Feet of _____ %gas %oil %water %mud
 BHT 135° °F Gravity 36 °API D @ 70° °F Corrected Gravity 35 °API
 RW _____ @ _____ °F Chlorides 2600 ppm Recovery 2600 Chlorides 2600 ppm System

(A) Initial Hydrostatic Mud	AK-1	Alpine	2195 PSI	Recorder No.	<u>6798</u>	Test X	<u>\$ 1100.00</u>
(B) First Initial Flow Pressure			<u>16</u> PSI	(depth)	<u>4433'</u>	Jars X	<u>\$ 200.00</u>
(C) First Final Flow Pressure			<u>36</u> PSI	Recorder No.	<u>11058</u>	Safety Jt. X	<u>\$ 50.00</u>
(D) Initial Shut-In Pressure			<u>1167</u> PSI	(depth)	<u>4454</u>	Circ Sub X	<u>N/C</u>
(E) Second Initial Flow Pressure			<u>38</u> PSI	Recorder No.		Sampler	
(F) Second Final Flow Pressure			<u>99</u> PSI	(depth)		Straddle	
(G) Final Shut-In Pressure			<u>1080</u> PSI	Initial Opening	<u>30</u>	Ext. Packer	
(Q) Final Hydrostatic Mud			<u>2144</u> PSI	Initial Shut-In	<u>60</u>	Shale Packer	
				Final Flow	<u>70</u>	Ruined Packer	
				Final Shut-In	<u>120</u>	Mileage X <u>120</u> at <u>\$ 120.00</u>	
				T-On Location	<u>06:30 a.m.</u>	Sub Total:	<u>1470.00</u>
				T-Started	<u>09:30 a.m.</u>	Std. By <u>Shes</u>	<u>\$ 275.00</u>
				T-Open	<u>12:45 p.m.</u>	Other	
				T-Pulled	<u>16:45 p.m.</u>	Total:	<u>\$ 1,745</u>
				T-Out	<u>20:35 p.m.</u>		

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Approved By Wesley Hansen

Our Representative [Signature]

CHART PAGE

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

