15-051-25556 12-11s-18w

TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **Venture Resources**

PO Box 101234
Denver CO 80250

ATTN: Ron Mackey

12 11S 18W Ellis KS

Kempe So #C10

Start Date: 2006.08.05 @ 02:31:57
End Date: 2006.08.05 @ 08:27:10
Job Ticket #: 25302 DST #: 1

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

DRILL STEM TEST REPORT

TRILOBITE TESTING, INC.

Venture Resources

PO Box 101234
Denver CO 80250

ATTN: Ron Mackey

Kempe So #C10

12 11S 18W Ellis KS

Job Ticket: 25302 **DST#: 1**

Test Start: 2006.08.05 @ 02:31:57

GENERAL INFORMATION:

Formation: **Arbuckle**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 04:33:55
Time Test Ended: 08:27:10

Test Type: Conventional Bottom Hole
Tester: Brian Fairbank
Unit No: 24

Interval: 3335.00 ft (KB) To 3355.00 ft (KB) (TVD)
Total Depth: 3355.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good

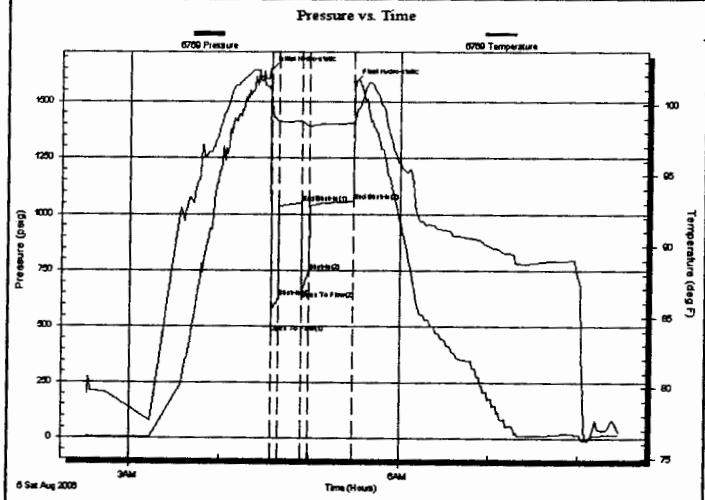
Reference Elevations: 1856.00 ft (KB)
1851.00 ft (CF)
KB to GR/CF: 5.00 ft

Serial #: 6769 **Inside**

Press@RunDepth: 747.65 psig @ 3337.01 ft (KB)
Start Date: 2006.08.05 End Date: 2006.08.05
Start Time: 02:31:57 End Time: 08:27:10

Capacity: 7000.00 psig
Last Calib.: 2006.08.05
Time On Btm: 2006.08.05 @ 04:33:40
Time Off Btm: 2006.08.05 @ 05:29:10

TEST COMMENT: IFP BOB on open
ISI No blow back 10 min weak sur blow 3 min
FFP BOB on open
FSI No blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1640.47	100.95	Initial Hydro-static
1	471.13	100.29	Open To Flow (1)
6	629.03	98.79	Shut-In(1)
21	1050.08	98.84	End Shut-In(1)
21	661.94	98.70	Open To Flow (2)
26	747.65	98.43	Shut-In(2)
55	1056.28	98.68	End Shut-In(2)
56	1585.46	98.97	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
680.00	SOCM 10%G 10%O 70%W 10%M	9.94
125.00	GWM 10%G 20%W 70%M	1.83
185.00	GM 5%G 95%M	2.71
155.00	WM 1%WM 99%M	2.27

Gas Rates

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

DRILL STEM TEST REPORT

TOOL DIAGRAM

Venture Resources

PO Box 101234
Denver CO 80250

ATTN: Ron Mackey

Kempe So #C10

12 11S 18W Ellis KS

Job Ticket: 25302 **DST#: 1**

Test Start: 2006.08.05 @ 02:31:57

Tool Information

Drill Pipe:	Length:	3322.00 ft	Diameter:	3.88 inches	Volume:	48.58 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:	2.25 inches	Volume:	0.00 bbl	Weight to Pull Loose:		45000.00 lb
					Total Volume:	48.58 bbl	Tool Chased		5.00 ft
Drill Pipe Above KB:		9.00 ft					String Weight:	Initial	28000.00 lb
Depth to Top Packer:		3335.00 ft						Final	33000.00 lb
Depth to Bottom Packer:		ft							
Interval between Packers:		20.02 ft							
Tool Length:		42.02 ft							
Number of Packers:		2	Diameter:	6.75 inches					

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths	
Shut In Tool	5.00			3318.00		
Sampler	2.00			3320.00		
Hydraulic tool	5.00			3325.00		
Packer	5.00			3330.00	22.00	Bottom Of Top Packer
Packer	5.00			3335.00		
Stubb	1.00			3336.00		
Perforations	1.00			3337.00		
Recorder	0.01	6769	Inside	3337.01		
Perforations	15.00			3352.01		
Recorder	0.01	13548	Outside	3352.02		
Bullnose	3.00			3355.02	20.02	Bottom Packers & Anchor
Total Tool Length:	**42.02**					

TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

Venture Resources

PO Box 101234
Denver CO 80250

ATTN: Ron Mackey

Kempe So #C10

12 11S 18W Ellis KS

Job Ticket: 25302 **DST#: 1**

Test Start: 2006.08.05 @ 02:31:57

Mud and Cushion Information

Mud Type:	Gel Chem	Cushion Type:		Oil API:	26 deg API
Mud Weight:	9.00 lb/gal	Cushion Length:	ft	Water Salinity:	20000 ppm
Viscosity:	53.00 sec/qt	Cushion Volume:	bbl		
Water Loss:	7.79 in³	Gas Cushion Type:			
Resistivity:	ohm.m	Gas Cushion Pressure:	psig		
Salinity:	5000.00 ppm				
Filter Cake:	inches				

Recovery Information

Recovery Table

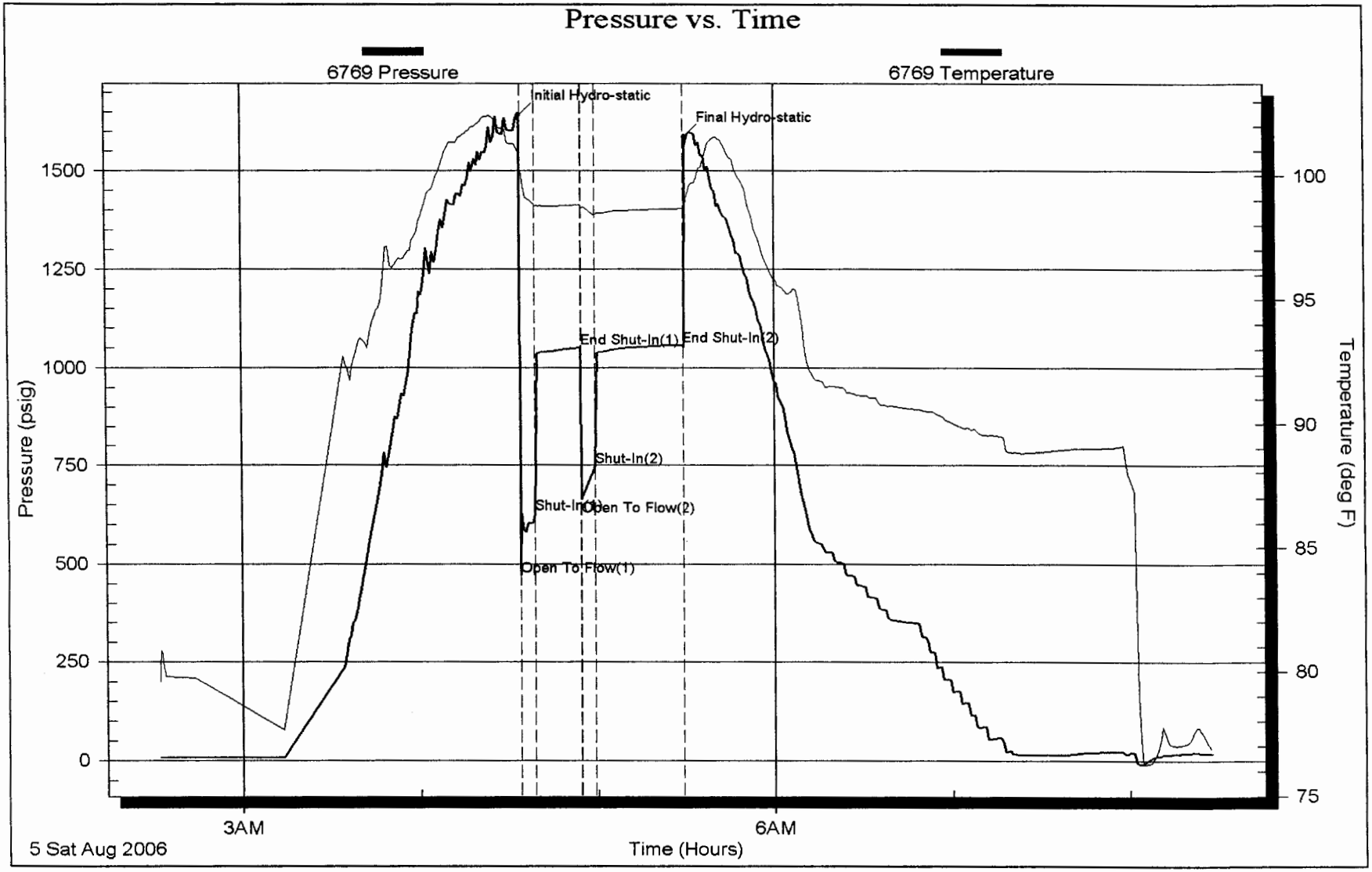
Length ft	Description	Volume bbl
680.00	SOCM 10%G 10%O 70%W 10%M	9.944
125.00	GWM 10%G 20%W 70%M	1.828
185.00	GM 5%G 95%M	2.705
155.00	WM 1%WM 99%M	2.267

Total Length: 1145.00 ft Total Volume: 16.744 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments: 60' GIP


Pressure vs. Time
6769 Pressure
6769 Temperature
initial Hydro-static
Final Hydro-static
End Shut-In(1)
End Shut-In(2)
Shut-In(2)
Shut-In(1)
Open To Flow(2)
Open To Flow(1)
Pressure (psig)
Temperature (deg F)
1500
1250
1000
750
500
250
0
100
95
90
85
80
75
3AM
6AM
5 Sat Aug 2006
Time (Hours)

TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

10/05

9085 25302

Test Ticket

Well Name & No. Kempe So #C00 Test No. 1 Date 8-5-06

Company Venture Resources Zone Tested Arbuckle

Address P.O. Box 101234 Denver, Co 80250 Elevation 1856 KB 1851 GL

Co. Rep / Geo. Ron Mackey Rig Am. Eagle 3

Location: Sec. 12 Twp. 11S Rge. 18W Co. Ellis State KS

Comment: tool slid 5' Release date / time:

Interval Tested 3335-3355 Initial Str Wt./Lbs. 28,000 Unseated Str Wt/Lbs. 33,000

Anchor Length 20 Wt. Set Lbs. 25,000 Wt. Pulled Loose/Lbs. 45,000

Top Packer Depth 3330 Tool Weight 2500

Bottom Packer Depth 3335 Hole Size 7 7/8" — Rubber Size 6 3/4" —

Total Depth 3355 Wt. Pipe Run — Drill Collar Run —

Mud Wt. 8.9 LCM — Vis. 53 WL 7.8 Drill Pipe Size 4½ XH Ft. Run 3322

Blow Description IFP- BOB on open
ISI- no blow back 10 min, Weak surf blow 3 min
FFP- BOB on open
FSI- no blow back

Recovery - Total Feet 1145 GIP 60 Ft. in DC — Ft. in DP 1145

Rec. 155	Feet of WM	%gas	%oil	1 %water	99 %mud
Rec. 185	Feet of GM	5 %gas	%oil	%water	95 %mud
Rec. 125	Feet of GWM	10 %gas	%oil	20 %water	80 %mud
Rec. 680	Feet of SOCM	10 %gas	10 %oil	70 %water	10 %mud
Rec.	Feet of	%gas	%oil	%water	%mud

BHT 99 °F Gravity 28 °API D @ 85 °F Corrected Gravity 26 °API

RW .313 @ 74 °F Chlorides — ppm Recovery 26,000 Chlorides 5000 ppm System

	AK-1	Alpine					
(A) Initital Hydrostatic Mud		1602 PSI	Recorder No.	6769	Test ✓	1000
(B) First Initial Flow Pressure		471 PSI	(depth)	3337	Jars	
(C) First Final Flow Pressure		629 PSI	Recorder No.	13548	Safety Jt.	
(D) Initial Shut-In Pressure		1050 PSI	(depth)	3352	Circ Sub	
(E) Second Initial Flow Pressure		662 PSI	Recorder No.		Sampler ✓	250
(F) Second Final Flow Pressure		748 PSI	(depth)		Straddle	
(G) Final Shut-In Pressure		1056 PSI	**Initial Opening**	5	Ext. Packer	
(Q) Final Hydrostatic Mud		1592 PSI	Initial Shut-In	15	Shale Packer	
			Final Flow	5	Ruined Packer	57.50
			Final Shut-In	30	Mileage ✓ 46	
			T-On Location	0057	Sub Total:	1307.50
			T-Started	0231	Std. By	
			T-Open	0433	Acc. Chg:	
			T-Pulled	0528	Other:	
			T-Out	0826	Total:	

Approved By

Our Representative Brian Fairbank (Trilobite)

8 copies

TRILOBITE TESTING, INC.

P.O. Box 362 • Hays, Kansas 67601

FLUID SAMPLER DATA

Ticket No. 25302 Date 8-5-06

Company Name Venture Resources

Lease Kempe So #C10 Test No. DST #1

County Ellis Sec. 12 Twp. 11 S Rng. 18 W

SAMPLER RECOVERY

Gas _____ ML

Oil 1300 ML

Mud _____ ML

Water 2700 ML

Other _____ ML

Pressure 190 LBS ML

Total _____ ML

PIT MUD ANALYSIS

Chlorides 5000 ppm.

Resistivity _____ ohms @ _____ F

Viscosity 53

Mud Weight 8.9

Filtrate 7.8

Other _____

SAMPLER ANALYSIS

Resistivity 313 ohms @ 74 F

Chlorides 20,000 ppm.

Gravity 26 corrected @60F

PIPE RECOVERY

TOP

Resistivity _____ ohms @ _____ F

Chlorides _____ ppm.

MIDDLE

Resistivity _____ ohms @ _____ F

Chlorides _____ ppm.

BOTTOM

Resistivity _____ ohms @ _____ F

Chlorides _____ ppm.

Printcraft Printers 9/01

CHART PAGE

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