TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **Blake Exploration**

Box 150
Bogue KS 67625

ATTN: Mike Davignon

34--10s--20w

Veatch

Start Date: 2005.12.05 @ 10:00:52
End Date: 2005.12.05 @ 17:27:22
Job Ticket #: 23498 DST #: 1

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

DRILL STEM TEST REPORT

Blake Exploration

Box 150
Bogue KS 67625

ATTN: Mike Davignon

Veatch

34--10s--20w

Job Ticket: 23498 **DST#: 1**

Test Start: 2005.12.05 @ 10:00:52

GENERAL INFORMATION:

Formation: **Topeka**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 12:20:52
Time Test Ended: 17:27:22

Test Type: Conventional Bottom Hole
Tester: John Schmidt
Unit No: 31

Interval: 3190.00 ft (KB) To 3210.00 ft (KB) (TVD)
Total Depth: 3210.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Fair

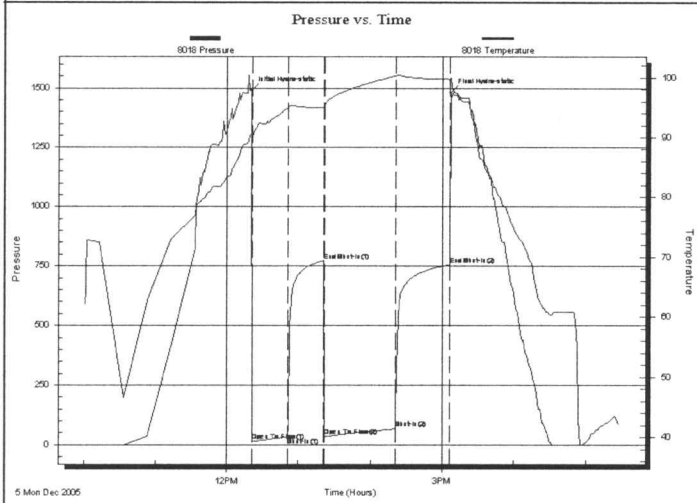
Reference Elevations: 2145.00 ft (KB)
2138.00 ft (CF)
KB to GR/CF: 7.00 ft

Serial #: 8018 **Inside**

Press@RunDepth: 67.61 psig @ 3192.00 ft (KB)
Start Date: 2005.12.05 End Date: 2005.12.05
Start Time: 10:00:57 End Time: 17:27:21

Capacity: 7000.00 psig
Last Calib.: 2005.12.05
Time On Btm: 2005.12.05 @ 12:19:52
Time Off Btm: 2005.12.05 @ 15:06:52

TEST COMMENT: IF-Weak to good built to 9" in.
FF-Weak to good built to 9" in.
ISI-Weak surf. blow back.
FSI-Weak surf blow back.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1491.65	90.48	Initial Hydro-static
1	14.30	90.26	Open To Flow (1)
31	33.11	94.94	Shut-In(1)
61	773.20	94.92	End Shut-In(1)
62	34.36	94.77	Open To Flow (2)
121	67.61	100.27	Shut-In(2)
167	755.56	99.69	End Shut-In(2)
167	1480.44	99.94	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
120.00	S.W.few oil spots	1.68
0.00	300 gas in pipe	0.00

Gas Rates

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

DRILL STEM TEST REPORT

TOOL DIAGRAM

Blake Exploration

Box 150
Bogue KS 67625

ATTN: Mike Davignon

Veatch

34--10s--20w

Job Ticket: 23498 **DST#: 1**

Test Start: 2005.12.05 @ 10:00:52

Tool Information

Drill Pipe:	Length:	3185.00 ft	Diameter:	3.80 inches	Volume:	44.68 bbl	Tool Weight:		2000.00 lb
Heavy Wt. Pipe:	Length:	0.00 ft	Diameter:	2.70 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:		66000.00 lb
					Total Volume:	44.68 bbl	Tool Chased		0.00 ft
Drill Pipe Above KB:		15.00 ft					String Weight:	Initial	50000.00 lb
Depth to Top Packer:		3190.00 ft						Final	51000.00 lb
Depth to Bottom Packer:		ft							
Interval betw een Packers:		20.00 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			3171.00		
Shut In Tool	5.00			3176.00		
Hydraulic tool	5.00			3181.00		
Packer	4.00			3185.00	20.00	Bottom Of Top Packer
Packer	5.00			3190.00		
Stubb	1.00			3191.00		
Perforations	1.00			3192.00		
Recorder	0.00	8018	Inside	3192.00		
Perforations	15.00			3207.00		
Recorder	0.00	13308	Outside	3207.00		
Bullnose	3.00			3210.00	20.00	Bottom Packers & Anchor
Total Tool Length:	**40.00**					

TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

Blake Exploration

Box 150
Bogue KS 67625

ATTN: Mike Davignon

Veatch

34–10s–20w

Job Ticket: 23498 **DST#: 1**

Test Start: 2005.12.05 @ 10:00:52

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:	90000 ppm
Viscosity:	48.00 sec/qt	Cushion Volume:	bbl		
Water Loss:	7.98 in³	Gas Cushion Type:			
Resistivity:	ohm.m	Gas Cushion Pressure:	psig		
Salinity:	2900.00 ppm				
Filter Cake:	inches				

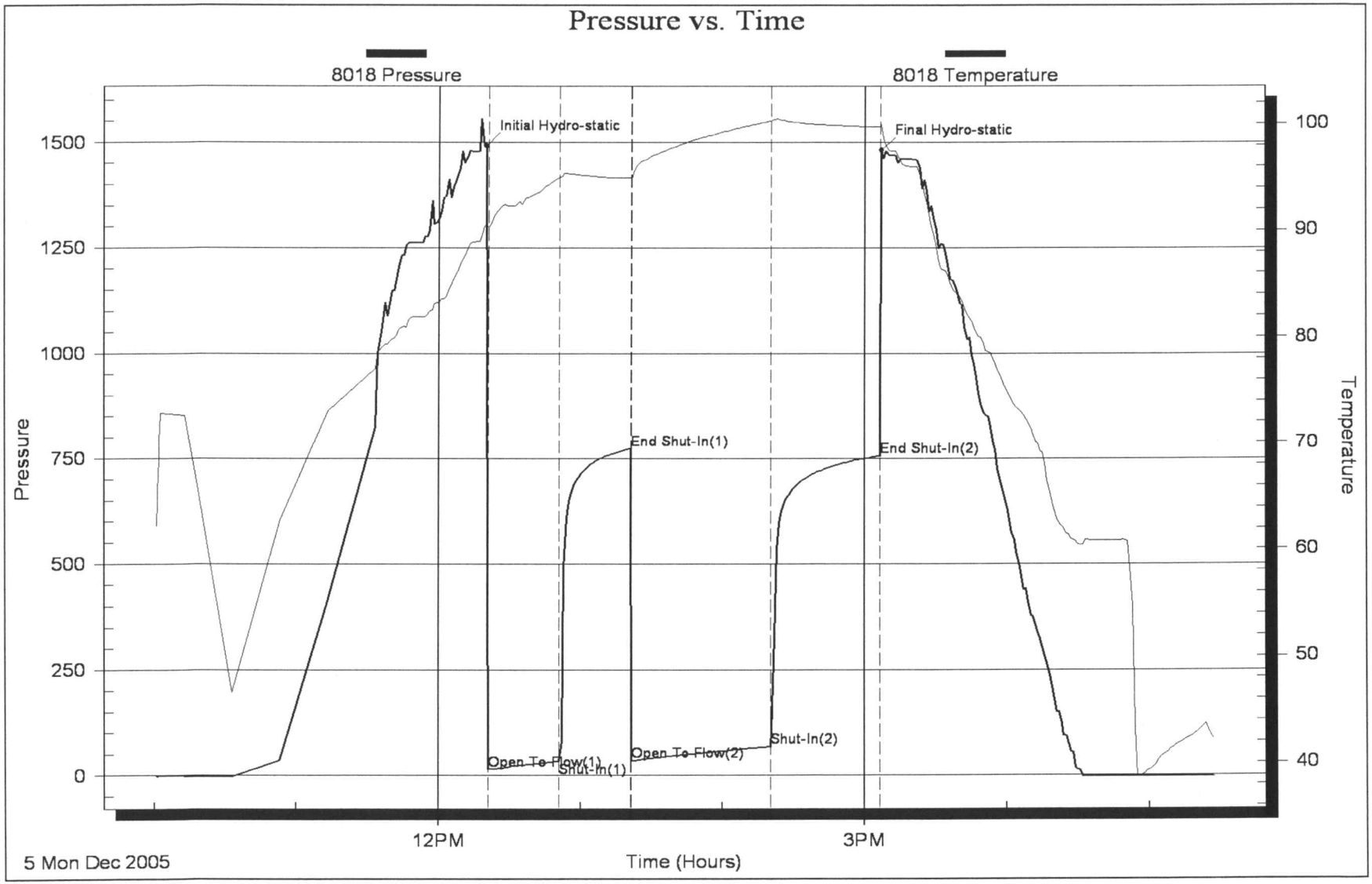
Recovery Information

Recovery Table

Length ft	Description	Volume bbl
120.00	S.W.few oil spots	1.683
0.00	300 gas in pipe	0.000

Total Length: 120.00 ft Total Volume: 1.683 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
Laboratory Name: Laboratory Location:
Recovery Comments:


Pressure vs. Time
8018 Pressure
8018 Temperature
Initial Hydro-static
Final Hydro-static
End Shut-In(1)
End Shut-In(2)
Open To Flow(1)
Shut-In(1)
Open To Flow(2)
Shut-In(2)
1500
1250
1000
750
500
250
0
Pressure
100
90
80
70
60
50
40
Temperature
12PM
3PM
5 Mon Dec 2005
Time (Hours)

TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **Blake Exploration**

Box 150
Bogue KS 67625

ATTN: Mike Davignon

34--10s--20w

Veatch

Start Date: 2005.12.06 @ 18:31:14
End Date: 2005.12.07 @ 03:22:44
Job Ticket #: 23499 DST #: 2

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

DRILL STEM TEST REPORT

TRILOBITE TESTING, INC.

Blake Exploration

Box 150
Bogue KS 67625

ATTN: Mike Davignon

Veatch

34–10s–20w

Job Ticket: 23499 **DST#: 2**

Test Start: 2005.12.06 @ 18:31:14

GENERAL INFORMATION:

Formation: **L.Kc.-C**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 20:56:14
Time Test Ended: 03:22:44

Test Type: Conventional Bottom Hole
Tester: John Schmidt
Unit No: 31

Interval: 3440.00 ft (KB) To 3470.00 ft (KB) (TVD)
Total Depth: 3470.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Fair

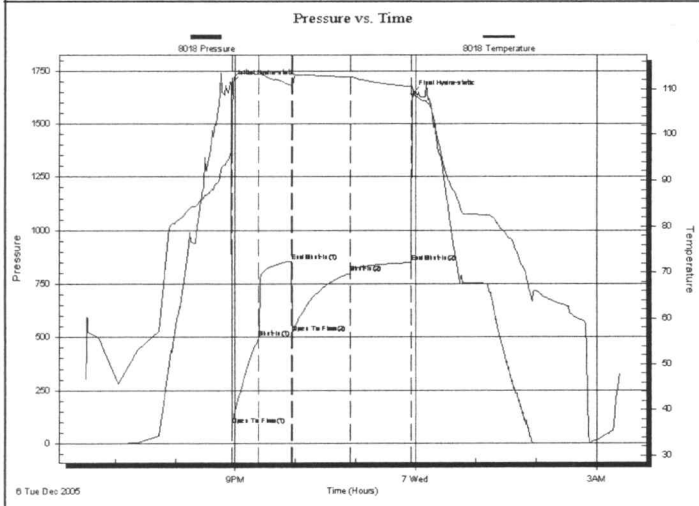
Reference Elevations: 2145.00 ft (KB)
2138.00 ft (CF)
KB to GR/CF: 7.00 ft

Serial #: 8018 **Inside**

Press@RunDepth: 798.72 psig @ 3442.00 ft (KB)
Start Date: 2005.12.06 End Date: 2005.12.07
Start Time: 18:31:19 End Time: 03:22:44

Capacity: 7000.00 psig
Last Calib.: 2005.12.07
Time On Btm: 2005.12.06 @ 20:55:44
Time Off Btm: 2005.12.06 @ 23:55:44

TEST COMMENT: IF-Strong B.O.B.in 1 min. ISI-Very Weak surface blow back.
FF-Strong B.O.B. in 2 min. FSI-Dead



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1690.70	96.12	Initial Hydro-static
1	84.63	96.54	Open To Flow (1)
28	499.15	113.33	Shut-In(1)
61	856.47	110.82	End Shut-In(1)
61	518.40	110.76	Open To Flow (2)
119	798.72	112.57	Shut-In(2)
179	849.01	110.52	End Shut-In(2)
180	1639.99	110.66	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
1500.00	S.Water	21.04
110.00	OCW-5%oil-95%S.Water	1.54

Gas Rates

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

TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

Blake Exploration

Box 150
Bogue KS 67625

ATTN: Mike Davignon

Veatch

34--10s--20w

Job Ticket: 23499 **DST#: 2**

Test Start: 2005.12.06 @ 18:31:14

Tool Information

Drill Pipe:	Length:	3432.00 ft	Diameter:	3.80 inches	Volume:	48.14 bbl	Tool Weight:		2000.00 lb
Heavy Wt. Pipe:	Length:	0.00 ft	Diameter:	2.70 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:		65000.00 lb
					Total Volume:	48.14 bbl	Tool Chased		0.00 ft
Drill Pipe Above KB:		12.00 ft					String Weight:	Initial	52000.00 lb
Depth to Top Packer:		3440.00 ft						Final	60000.00 lb
Depth to Bottom Packer:		ft							
Interval betw een Packers:		30.00 ft							
Tool Length:		50.00 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			3421.00		
Shut In Tool	5.00			3426.00		
Hydraulic tool	5.00			3431.00		
Packer	4.00			3435.00	20.00	Bottom Of Top Packer
Packer	5.00			3440.00		
Stubb	1.00			3441.00		
Perforations	1.00			3442.00		
Recorder	0.00	8018	Inside	3442.00		
Perforations	25.00			3467.00		
Recorder	0.00	13308	Outside	3467.00		
Bullnose	3.00			3470.00	30.00	Bottom Packers & Anchor
Total Tool Length:	**50.00**					

TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

Blake Exploration

Box 150
Bogue KS 67625

ATTN: Mike Davignon

Veatch

34–10s–20w

Job Ticket: 23499 **DST#: 2**

Test Start: 2005.12.06 @ 18:31:14

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:	50.00 sec/qt	Cushion Volume:	bbl		
Water Loss:	6.79 in³	Gas Cushion Type:			
Resistivity:	ohm.m	Gas Cushion Pressure:	psig		
Salinity:	3600.00 ppm				
Filter Cake:	inches				

Recovery Information

Recovery Table

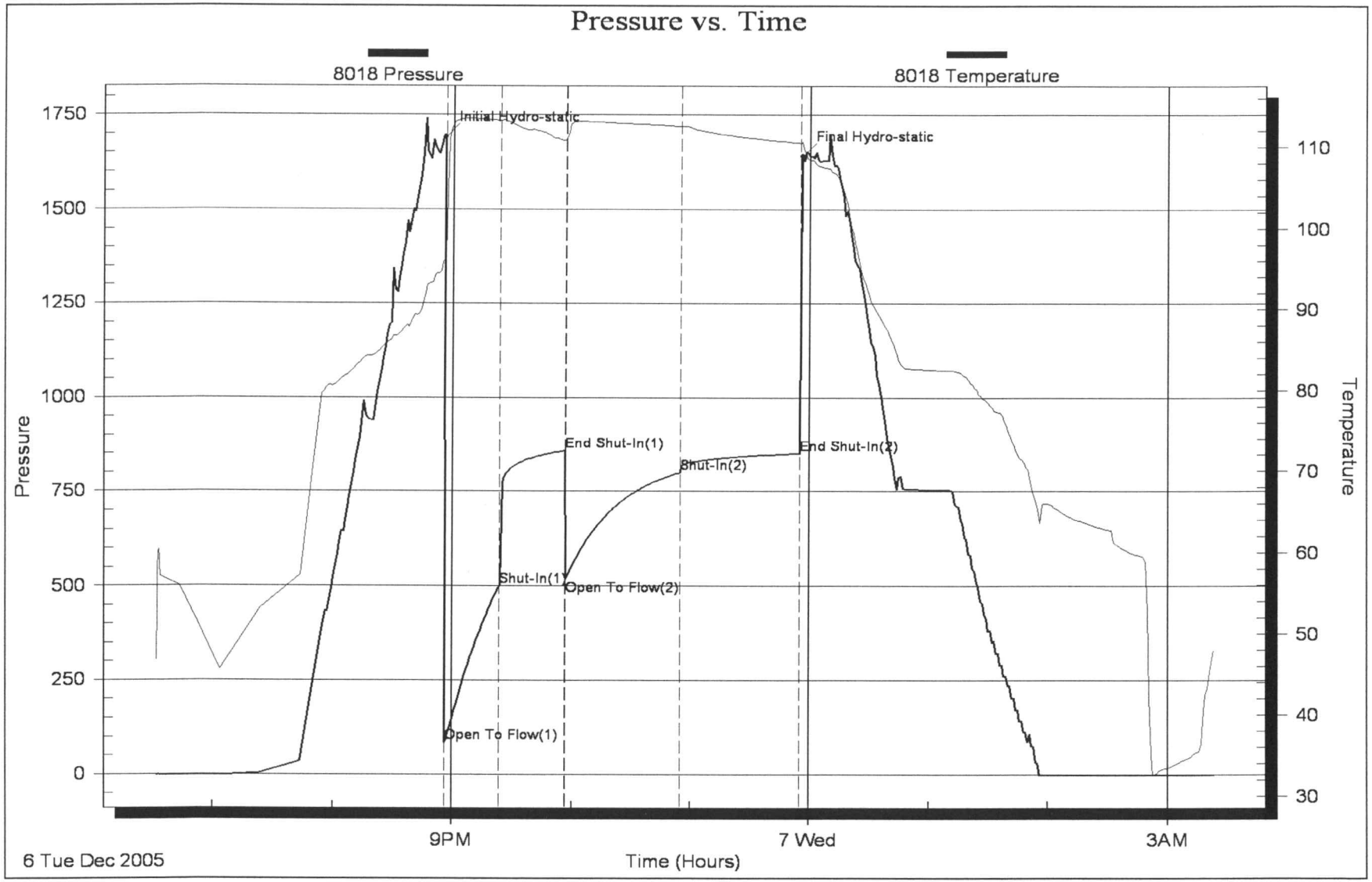
Length ft	Description	Volume bbl
1500.00	S.Water	21.041
110.00	OCW-5%oil-95%S.Water	1.543

Total Length: 1610.00 ft Total Volume: 22.584 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments:


Pressure vs. Time
8018 Pressure
8018 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
Temperature
1750
1500
1250
1000
750
500
250
0
110
100
90
80
70
60
50
40
30
9PM
7 Wed
3AM
6 Tue Dec 2005
Time (Hours)

TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **Blake Exploration**

Box 150
Bogue KS 67625

ATTN: Mike Davignon

34--10s--20w

Veatch

Start Date: 2005.12.08 @ 07:45:25
End Date: 2005.12.08 @ 17:57:25
Job Ticket #: 23500 DST #: 3

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

DRILL STEM TEST REPORT

Blake Exploration

Box 150
Bogue KS 67625

ATTN: Mike Davignon

Veatch

34--10s--20w

Job Ticket: 23500 **DST#: 3**

Test Start: 2005.12.08 @ 07:45:25

GENERAL INFORMATION:

Formation: **Arbuckle**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 11:47:25
Time Test Ended: 17:57:25

Test Type: Conventional Bottom Hole
Tester: John Schmidt
Unit No: 31

Interval: 3695.00 ft (KB) To 3730.00 ft (KB) (TVD)
Total Depth: 3730.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Fair

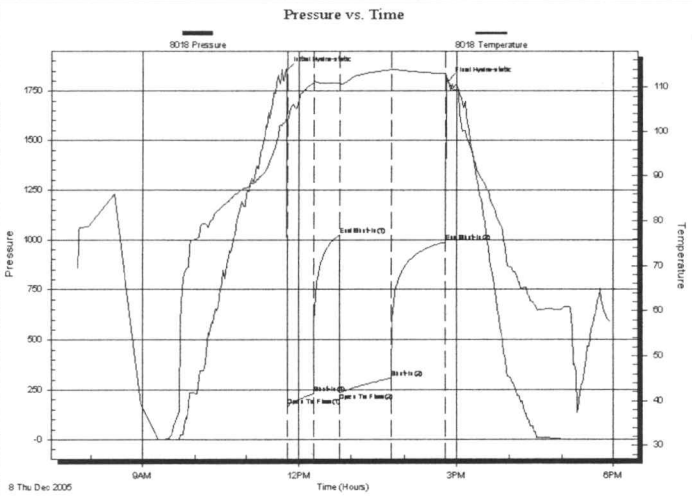
Reference Elevations: 2145.00 ft (KB)
2138.00 ft (CF)
KB to GR/CF: 7.00 ft

Serial #: 8018 **Inside**

Press@RunDepth: 310.12 psig @ 3697.00 ft (KB)
Start Date: 2005.12.08 End Date: 2005.12.08
Start Time: 07:45:30 End Time: 17:57:25

Capacity: 7000.00 psig
Last Calib.: 2005.12.08
Time On Btm: 2005.12.08 @ 11:46:25
Time Off Btm: 2005.12.08 @ 14:49:25

TEST COMMENT: IF-Strong B.O.B.10 min. ISI-Weak surface blow back.
FF-Strong B.O.B.17 min. Fsi -Weak surface blow back.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1854.63	103.23	Initial Hydro-static
1	167.03	102.80	Open To Flow (1)
31	230.84	111.06	Shut-In(1)
60	1022.34	110.80	End Shut-In(1)
61	237.44	110.37	Open To Flow (2)
119	310.12	113.83	Shut-In(2)
180	988.34	112.96	End Shut-In(2)
183	1802.58	110.96	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
186.00	S.Water	2.61
124.00	OCWM-20%O-5%W-75%M	1.74
310.00	OCM-20%O-80%M	4.35
25.00	C.Oil	0.35

Gas Rates

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

DRILL STEM TEST REPORT

TOOL DIAGRAM

Blake Exploration

Box 150
Bogue KS 67625

ATTN: Mike Davignon

Veatch

34–10s–20w

Job Ticket: 23500 **DST#: 3**

Test Start: 2005.12.08 @ 07:45:25

Tool Information

Drill Pipe:	Length:	3680.00 ft	Diameter:	3.80 inches	Volume:	51.62 bbl	Tool Weight:		2000.00 lb
Heavy Wt. Pipe:	Length:	0.00 ft	Diameter:	2.70 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:		60000.00 lb
					Total Volume:	51.62 bbl	Tool Chased		0.00 ft
Drill Pipe Above KB:		5.00 ft					String Weight:	Initial	54000.00 lb
Depth to Top Packer:		3695.00 ft						Final	55000.00 lb
Depth to Bottom Packer:		ft							
Interval betw een Packers:		35.00 ft							
Tool Length:		55.00 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			3676.00		
Shut In Tool	5.00			3681.00		
Hydraulic tool	5.00			3686.00		
Packer	4.00			3690.00	20.00	Bottom Of Top Packer
Packer	5.00			3695.00		
Stubb	1.00			3696.00		
Perforations	1.00			3697.00		
Recorder	0.00	8018	Inside	3697.00		
Perforations	30.00			3727.00		
Recorder	0.00	13308	Outside	3727.00		
Bullnose	3.00			3730.00	35.00	Bottom Packers & Anchor
Total Tool Length:	**55.00**					

TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

Blake Exploration

Box 150
Bogue KS 67625

ATTN: Mike Davignon

Veatch

34--10s--20w

Job Ticket: 23500 **DST#: 3**

Test Start: 2005.12.08 @ 07:45:25

Mud and Cushion Information

Mud Type:	Gel Chem	Cushion Type:		Oil API:	30 deg API
Mud Weight:	10.00 lb/gal	Cushion Length:	ft	Water Salinity:	50000 ppm
Viscosity:	45.00 sec/qt	Cushion Volume:	bbl		
Water Loss:	6.79 in³	Gas Cushion Type:			
Resistivity:	ohm.m	Gas Cushion Pressure:	psig		
Salinity:	5600.00 ppm				
Filter Cake:	inches				

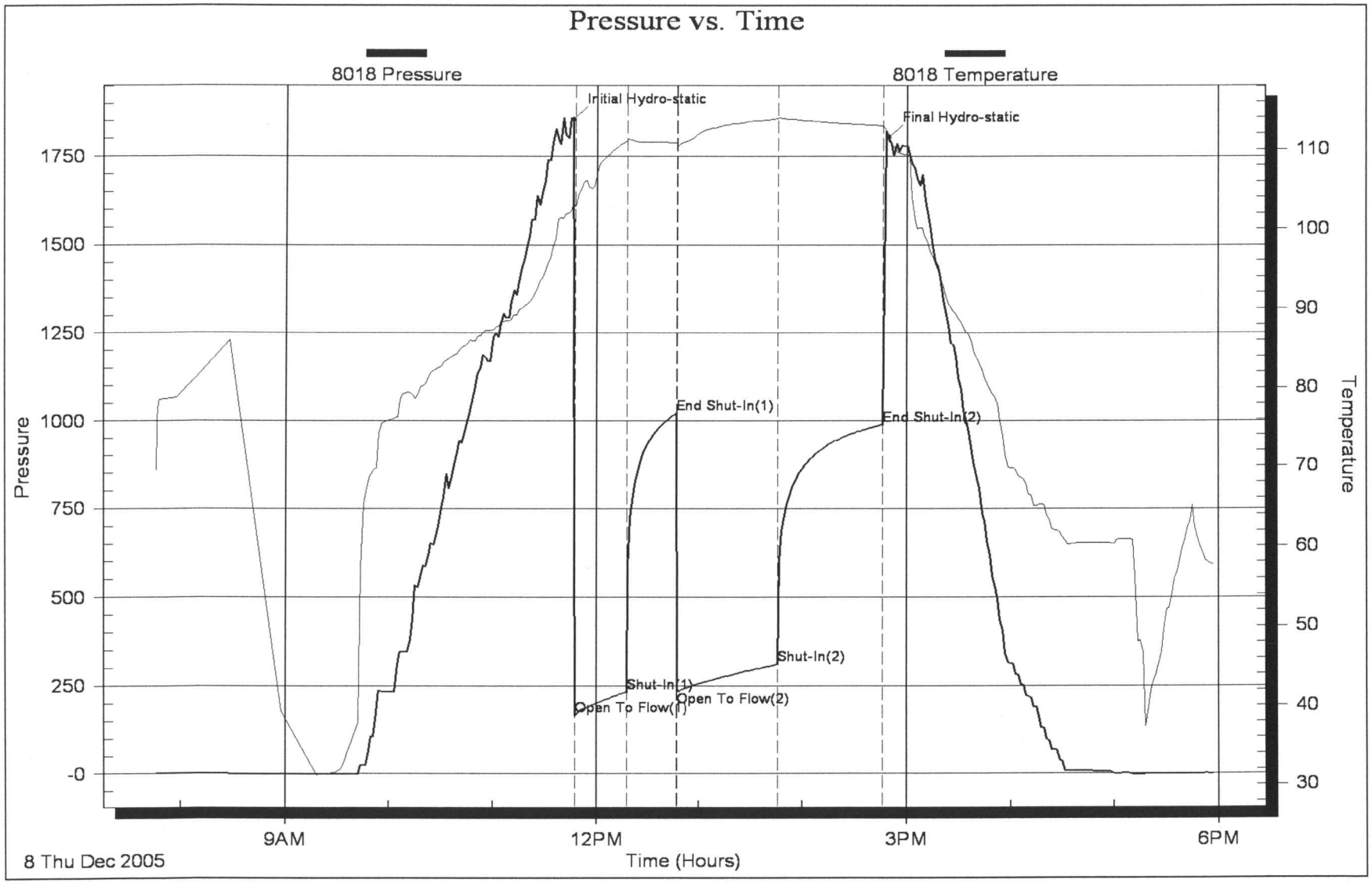
Recovery Information

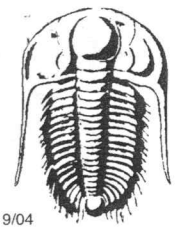
Recovery Table

Length ft	Description	Volume bbl
186.00	S.Water	2.609
124.00	OCWM-20%O-5%W-75%M	1.739
310.00	OCM-20%O-80%M	4.348
25.00	C.Oil	0.351

Total Length: 645.00 ft Total Volume: 9.047 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
Laboratory Name: Laboratory Location:
Recovery Comments:


Pressure vs. Time
8018 Pressure
8018 Temperature
Initial Hydro-static
Final Hydro-static
End Shut-In(1)
End Shut-In(2)
Shut-In(1)
Shut-In(2)
Open To Flow(1)
Open To Flow(2)
Pressure
Temperature
1750
1500
1250
1000
750
500
250
-0
110
100
90
80
70
60
50
40
30
9AM
12PM
3PM
6PM
Time (Hours)
8 Thu Dec 2005



9/04

TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

INV 8203

№ 23498

Test Ticket

Well Name & No. VEATCH #1 Test No. #1 Date 12-5-05

Company BLAKE EXPLORATION Zone Tested TOPEKA

Address BOX 150 BOGUE, KS. 67625 Elevation 2145 KB 2138 GL

Co. Rep / Geo. MIKE DAVIGNON Cont. AMERICAN EAGLE Est. Ft. of Pay _____ Por. _____ %

Location: Sec. 34 Twp. 10S Rge. 20W Co. ROOKS State KS.

No. of Copies _____ Disbtribution Sheet (Y, N) _____ Turnkey (Y, N) _____ Evaluation (Y, N) _____

Interval Tested 3190 To 3210 Initial Str Wt./Lbs. 50,000 Unseated Str Wt/Lbs. 54,000

Anchor Length 20' Wt. Set Lbs. 25,000 Wt. Pulled Loose/Lbs. 66,000

Top Packer Depth 3185 Tool Weight 2,000

Bottom Packer Depth 3190 Hole Size 7 7/8" ✓ Rubber Size 6 3/4" ✓

Total Depth 3210 Wt. Pipe Run 0 Drill Collar Run 0

Mud Wt. 8.7 LCM TR. Vis. 48 WL 8.0 Drill Pipe Size 4½ XH Ft. Run 3185

Blow Description IF-WEAK TO GOOD BUILT 9" IN. ISI-WEAK SURF. BLOW BACK.
FF-WEAK TO GOOD BUILT TO 9" IN. FSI-WEAK SURF. BLOW BACK.

Recovery - Total Feet 120' GIP 300' Ft. in DC 0 Ft. in DP 120'

Rec. 120	Feet of S,W FEW OIL SPOTS	%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

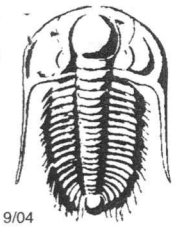
BHT 99 °F Gravity — °API D @ — °F Corrected Gravity — °API

RW .15 @ 42 °F Chlorides 90,000 ppm Recovery — Chlorides 2,900 ppm System

	AK-1	Alpine					
(A) Initital Hydrostatic Mud		1491 PSI	Recorder No.	8018	Test	B. HOLE 1000	
(B) First Initial Flow Pressure		14 PSI	(depth)	3192	Jars		
(C) First Final Flow Pressure		33 PSI	Recorder No.	13305	Safety Jt.		
(D) Initial Shut-In Pressure		773 PSI	(depth)	3207	Circ Sub		
(E) Second Initial Flow Pressure		34 PSI	Recorder No.		Sampler		
(F) Second Final Flow Pressure		67 PSI	(depth)		Straddle		
(G) Final Shut-In Pressure		755 PSI	**Initial Opening**	30	Ext. Packer		
(Q) Final Hydrostatic Mud		1480 PSI	Initial Shut-In	30	Shale Packer		
			Final Flow	60	Ruined Packer		
			Final Shut-In	45	Mileage RT 64	64	
			T-On Location	07:30	Sub Total:	1064	
			T-Started	10:00	Std. By 2hr	100	
			T-Open	12:20	Other		
			T-Pulled	15:06	Total:	$1164	
			T-Out	17:27			

Approved By _____

Our Representative John J. Schmidt



9/04

TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

№ 23499

Test Ticket

Well Name & No. VEATCH #1 Test No. #2 Date 12-6-05

Company BLAKE EXPLORATION Zone Tested L, KC, - C

Address _____ Elevation 2145 KB 2138 GL

Co. Rep / Geo. MIKE DAVIGNON Cont. AMERICAN EAGLE Est. Ft. of Pay _____ Por. _____ %

Location: Sec. 34 Twp. 10S Rge. 20W Co. ROOKS State KS

No. of Copies _____ Disbtribution Sheet (Y, N) _____ Turnkey (Y, N) _____ Evaluation (Y, N) _____

Interval Tested 3440 To 3470 Initial Str Wt./Lbs. 52,000 Unseated Str Wt/Lbs. 60,000

Anchor Length 30' Wt. Set Lbs. 25,000 Wt. Pulled Loose/Lbs. 65,000

Top Packer Depth 3435 Tool Weight 2,000

Bottom Packer Depth 3440 Hole Size 7 7/8" ✓ Rubber Size 6 3/4" ✓

Total Depth 3470 Wt. Pipe Run 0 Drill Collar Run 0

Mud Wt. 8.9 LCM 0 Vis. 50 WL 6.8 Drill Pipe Size 4½ XH Ft. Run 3432

Blow Description IF.- STRONG B.O.B. IN 1-MIN FSI- VERY WEAK SURF, BLOW BACK
FF.- STRONG B.O.B. 2-MIN. FSI.- DEAD

Recovery - Total Feet 1610 GIP 0 Ft. in DC 0 Ft. in DP 1610

Rec. 1500	Feet of S, W	%gas	%oil	%water	%mud
Rec. 110	Feet of OCW	%gas	5 %oil	95 %water	%mud
Rec.	Feet of	%gas	%oil	%water	%mud
Rec.	Feet of	%gas	%oil	%water	%mud
Rec.	Feet of	%gas	%oil	%water	%mud

BHT 110 °F Gravity — °API D @ — °F Corrected Gravity — °API

RW .08 @ 60 °F Chlorides 123,000 ppm Recovery — Chlorides 3,600 ppm System

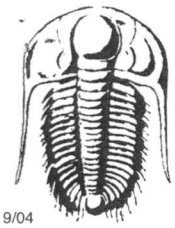
	AK-1	Alpine
(A) Initital Hydrostatic Mud		1690 PSI
(B) First Initial Flow Pressure		84 PSI
(C) First Final Flow Pressure		499 PSI
(D) Initial Shut-In Pressure		856 PSI
(E) Second Initial Flow Pressure		518 PSI
(F) Second Final Flow Pressure		798 PSI
(G) Final Shut-In Pressure		849 PSI
(Q) Final Hydrostatic Mud		1639 PSI

Recorder No.	8018
(depth)	3442
Recorder No.	13308
(depth)	3467
Recorder No.	
(depth)	
Initial Opening	30
Initial Shut-In	30
Final Flow	60
Final Shut-In	60
T-On Location	17:30
T-Started	18:31
T-Open	20:56
T-Pulled	23:55
T-Out	03:22

Test	BOBBLE 1000
Jars	
Safety Jt.	
Circ Sub	
Sampler	
Straddle	
Ext. Packer	
Shale Packer	
Ruined Packer	
Mileage RT. 64	64
Sub Total:	1064
Std. By 2hrs	100
Other	
Total:	1164

Approved By _____

Our Representative John J Schmidt



9/04

TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

№ 23500

Test Ticket

Well Name & No. VEATCH #1 Test No. #3 Date 12-8-05

Company BLAKE EXPLORATION Zone Tested ARBUCKLE

Address _____ Elevation 2145 KB 2138 GL

Co. Rep / Geo. MIKE DAVIGNON Cont. AMERICAN EAGLE Est. Ft. of Pay _____ Por. _____ %

Location: Sec. 34 Twp. 10S Rge. 20W Co. ROOKS State KS.

No. of Copies _____ Disbtribution Sheet (Y, N) _____ Turnkey (Y, N) _____ Evaluation (Y, N) _____

Interval Tested 3695 To 3730 Initial Str Wt./Lbs. 54,000 Unseated Str Wt/Lbs. 55,000

Anchor Length 35' Wt. Set Lbs. 25,000 Wt. Pulled Loose/Lbs. 60,000

Top Packer Depth 3690 Tool Weight 2,000

Bottom Packer Depth 3695 Hole Size 7 7/8" ✓ Rubber Size 6 3/4" ✓

Total Depth 3730 Wt. Pipe Run 0 Drill Collar Run 0

Mud Wt. 9.5 LCM 0 Vis. 45 WL 6.8 Drill Pipe Size 4½ XH Ft. Run 3680

Blow Description IF- STRONG B.O.B. 10-MIN. FSI- WEAK SURFACE BLOW BACK.
FF- STRONG B.O.B. 17-MIN. FSI- WEAK SURFACE BLOW BACK.

Recovery - Total Feet 645 GIP — Ft. in DC — Ft. in DP 645

Rec. 186	Feet of S. WATER	%gas	%oil	%water	%mud
Rec. 124	Feet of OCWM	%gas	20 %oil	5 %water	75 %mud
Rec. 310	Feet of OCM	%gas	20 %oil	%water	80 %mud
Rec. 25	Feet of C. OIL	%gas	%oil	%water	%mud
Rec.	Feet of	%gas	%oil	%water	%mud

BHT ____ °F Gravity 31 °API D @ 70 °F Corrected Gravity 30 °API

RW .18 @ 60 °F Chlorides 50,000 ppm Recovery — Chlorides 5,600 ppm System

	AK-1	Alpine
(A) Initial Hydrostatic Mud		1854 PSI
(B) First Initial Flow Pressure		167 PSI
(C) First Final Flow Pressure		230 PSI
(D) Initial Shut-In Pressure		1022 PSI
(E) Second Initial Flow Pressure		237 PSI
(F) Second Final Flow Pressure		310 PSI
(G) Final Shut-In Pressure		988 PSI
(Q) Final Hydrostatic Mud		1802 PSI

Recorder No.	8018	Test	B. HOLE 1000
(depth)	3697	Jars	
Recorder No.	13308	Safety Jt.	
(depth)	3727	Circ Sub	
Recorder No.		Sampler	
(depth)		Straddle	
Initial Opening	30	Ext. Packer	
Initial Shut-In	30	Shale Packer	
Final Flow		Ruined Packer	
Final Shut-In		Mileage RT-64	64
T-On Location	06:15	Sub Total:	1064
T-Started	07:45	Std. By 3¾	187.50
T-Open	11:47	Other	
T-Pulled	14:49	Total:	$1251.50
T-Out	17:57		

Approved By _____

Our Representative John J. Schmidt