TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **American Energies Corp**

155 North Market
Suite 710
Wichita Ks 67202

ATTN: Alan DeGood

34-9s-20w Rooks Ks

Allphin A#1

Start Date: 2001.08.07 @ 01:07:42

End Date: 2001.08.07 @ 09:17:41

Job Ticket #: 14868 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.

American Energies Corp

155 North Market
Suite 710
Wichita Ks 67202
ATTN: Alan DeGood

Allphin A#1

34-9s-20w Rooks Ks

Job Ticket: 14868 **DST#: 1**

Test Start: 2001.08.07 @ 01:07:42

GENERAL INFORMATION:

Formation: **congl**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 02:58:41
Time Test Ended: 09:17:41

Test Type: Conventional Bottom Hole
Tester: Ray Schwager
Unit No: 16

Interval: 3796.00 ft (KB) To 3845.00 ft (KB) (TVD)
Total Depth: 3845.00 ft (KB) (TVD)
Hole Diameter: 7.85 inches Hole Condition: Fair

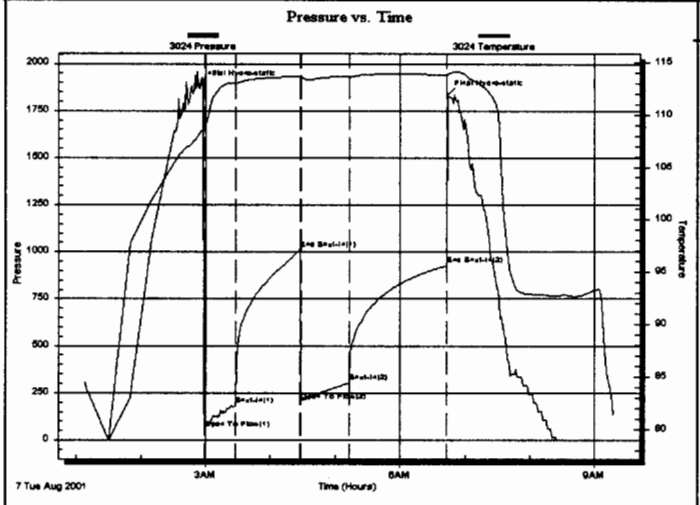
Reference Elevations: 2262.00 ft (KB)
2254.00 ft (CF)
KB to GR/CF: 8.00 ft

Serial #: 3024 **Inside**

Press@RunDepth: 303.76 psig @ 3797.01 ft (KB)
Start Date: 2001.08.07 End Date: 2001.08.07
Start Time: 01:07:42 End Time: 09:17:41

Capacity: 7000.00 psig
Last Calib.: 2001.08.07
Time On Btm: 2001.08.07 @ 02:53:11
Time Off Btm: 2001.08.07 @ 06:44:11

TEST COMMENT: IFP-w k to strg in 5min FFP-w k to strg in 30min
times 30-60-45-90 no bl on shut-ins



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1883.59	108.05	Initial Hydro-static
6	55.96	108.66	Open To Flow (1)
35	182.83	113.00	Shut-In(1)
95	1013.14	113.64	End Shut-In(1)
95	205.90	113.68	Open To Flow (2)
140	303.76	113.63	Shut-In(2)
230	928.27	113.83	End Shut-In(2)
231	1835.42	113.80	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
155.00	MGO 5%gas 35%mud 60%oil	1.90
62.00	MGO 5%gas 20%mud 75%oil	0.87
510.00	Clean Oil	7.15

Gas Rates

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

TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

American Energies Corp

155 North Market
Suite 710
Wichita Ks 67202

ATTN: Alan DeGood

Allphin A#1

34-9s-20w Rooks Ks

Job Ticket: 14868 **DST#: 1**

Test Start: 2001.08.07 @ 01:07:42

Tool Information

Drill Pipe:	Length:	3758.00 ft	Diameter:	3.80 inches	Volume:	52.71 bbl	Tool Weight:		2800.00 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:	30.00 ft	Diameter:	2.25 inches	Volume:	0.15 bbl	Weight to Pull Loose:		55000.00 lb
					Total Volume:	52.86 bbl	Tool Chased		0.00 ft
Drill Pipe Above KB:		20.00 ft					String Weight:	Initial	45000.00 lb
Depth to Top Packer:		3796.00 ft						Final	48000.00 lb
Depth to Bottom Packer:		ft							
Interval betw een Packers:		49.02 ft							
Tool Length:		77.02 ft							
Number of Packers:		2	Diameter:	6.75 inches					

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths	
C.O. Sub	1.00			3769.00		
S.I. Tool	5.00			3774.00		
HMV	5.00			3779.00		
Jars	5.00			3784.00		
Safety Joint	2.00			3786.00		
Packer	5.00			3791.00	28.00	Bottom Of Top Packer
Packer	5.00			3796.00		
Stubb	1.00			3797.00		
Recorder	0.01	3024	Inside	3797.01		
C.O. Sub	1.00			3798.01		
Blank Spacing	30.00			3828.01		
C.O. Sub	1.00			3829.01		
Perforations	13.00			3842.01		
Recorder	0.01	11085	Outside	3842.02		
Bullnose	3.00			3845.02	49.02	Bottom Packers & Anchor
Total Tool Length:	**77.02**					

TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

American Energies Corp

155 North Market
Suite 710
Wichita Ks 67202

ATTN: Alan DeGood

Allphin A#1

34-9s-20w Rooks Ks

Job Ticket: 14868 **DST#: 1**

Test Start: 2001.08.07 @ 01:07:42

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:	ppm
Viscosity:	47.00 sec/qt	Cushion Volume:	bbl		
Water Loss:	11.16 in³	Gas Cushion Type:			
Resistivity:	ohm.m	Gas Cushion Pressure:	psig		
Salinity:	3000.00 ppm				
Filter Cake:	1.00 inches				

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
155.00	MGO 5%gas 35%mud 60%oil	1.901
62.00	MGO 5%gas 20%mud 75%oil	0.870
510.00	Clean Oil	7.154

Total Length: 727.00 ft Total Volume: 9.925 bbl

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

Laboratory Name: Laboratory Location:

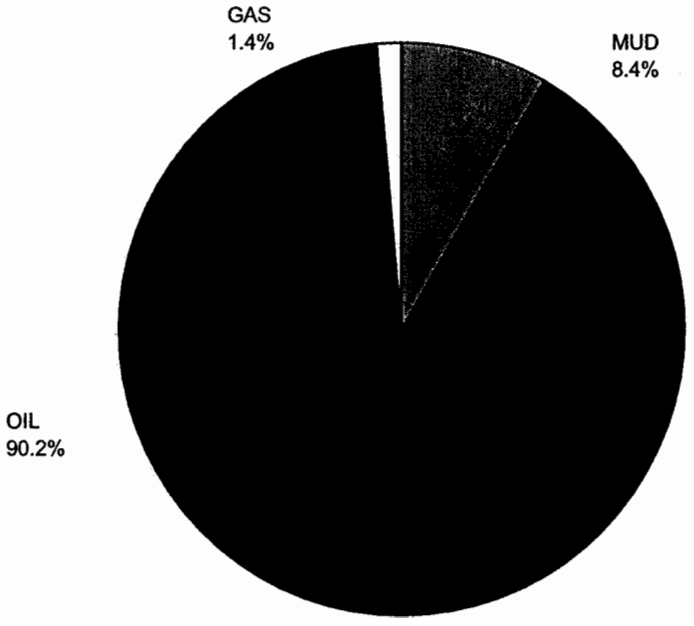
Recovery Comments:

CALCULATED RECOVERY ANALYSIS

DST 1 TICKET 14868

SAMPLE #		TOTAL FEET	GAS %	GAS FEET	OIL %	OIL FEET	WATER %	WATER FEET	MUD %	MUD FEET
DRILL	1	510	0	0	100	510	0	0	0	0
PIPE	2	62	5	3.1	75	46.5	0	0	20	12.4
	3	125	5	6.25	60	75	0	0	35	43.75
	4	0	0	0	0	0	0	0	0	0
	5	0	0	0	0	0	0	0	0	0
	6	0	0	0	0	0	0	0	0	0
WEIGHT	1	0	0	0	0	0	0	0	0	0
PIPE	2	0	0	0	0	0	0	0	0	0
	3	0	0	0	0	0	0	0	0	0
	4	0	0	0	0	0	0	0	0	0
	5	0	0	0	0	0	0	0	0	0
DRILL	1	30	5	1.5	60	18	0	0	35	10.5
COLLARS	2	0	0	0	0	0	0	0	0	0
	3	0	0	0	0	0	0	0	0	0
	4	0	0	0	0	0	0	0	0	0
	5	0	0	0	0	0	0	0	0	0
TOTAL		727	0	10.85	0	649.5	0	0	0	66.65

			HRS OPEN		BBL/DAY
BBL OIL=	9.06795	*	1.25	=	174.10464
BBL WATER=	0	*		=	0
BBL MUD=	0.849798				
BBL GAS =	0.140292				



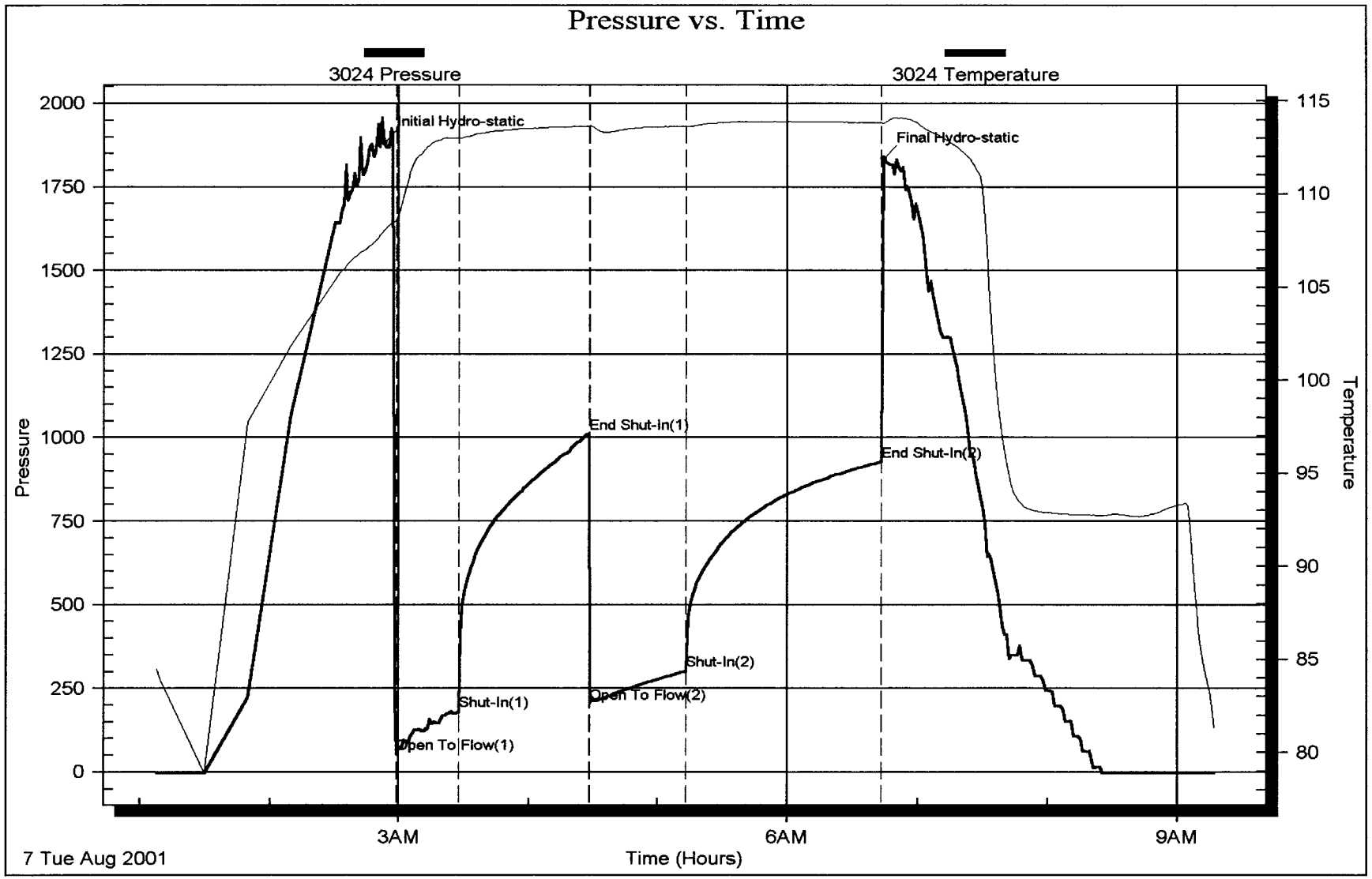
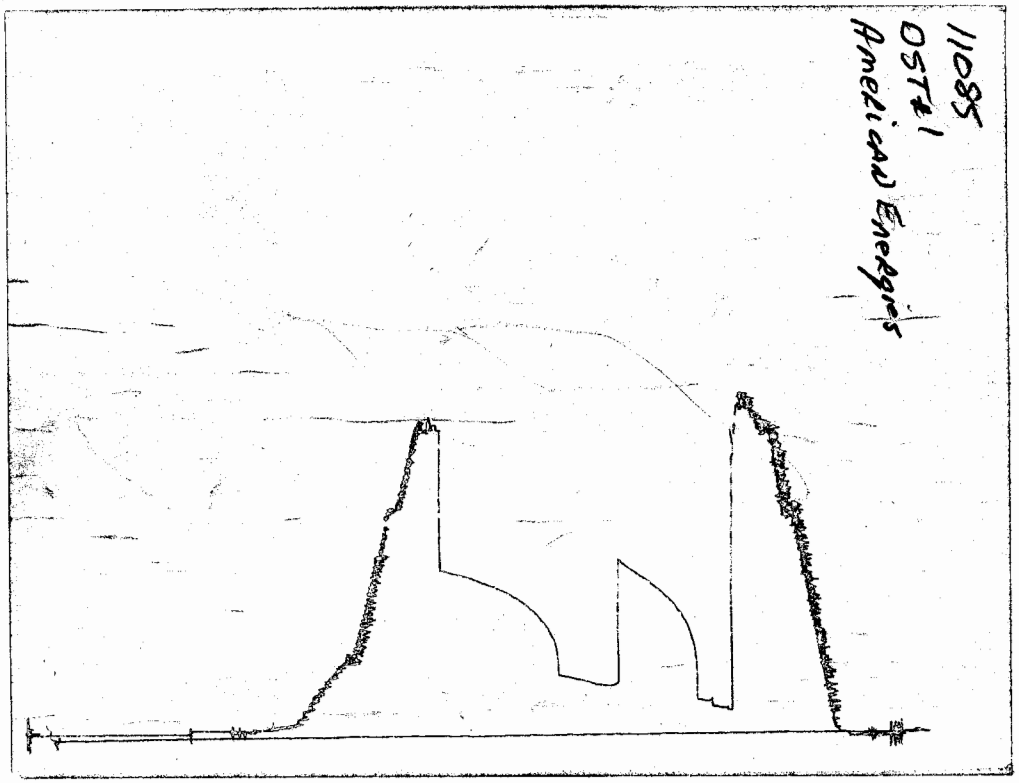

Pressure vs. Time
3024 Pressure
3024 Temperature
Initial Hydro-static
Final Hydro-static
End Shut-In(1)
End Shut-In(2)
Shut-In(1)
Shut-In(2)
Open To Flow(1)
Open To Flow(2)
Pressure
Temperature
2000
1750
1500
1250
1000
750
500
250
0
115
110
105
100
95
90
85
80
3AM
6AM
9AM
7 Tue Aug 2001
Time (Hours)

CHART PAGE

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



TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

№ 14868

Test Ticket

Well Name & No. Allphin A #1 Test No. 1 Date 8-7-01

Company American Energies Corp Zone Tested Congl

Address 155 North Market, Suite 710 Wichita, Ks 67202 Elevation 2262 KB 2254 GL

Co. Rep / Geo. Alan DeGood Cont. Discovery rig 2 Est. Ft. of Pay — Por. — %

Location: Sec. 34 Twp. 9S Rge. 20W Co. Rooks State Ks

No. of Copies Reg Distribution Sheet (Y, N) _____ Turnkey (Y; N) _____ Evaluation (Y, N) _____

Interval Tested 3796 - 3845 Initial Str Wt./Lbs. 45000 Unseated Str Wt./Lbs. 48000

Anchor Length 49 Wt. Set Lbs. 25000 Wt. Pulled Loose/Lbs. 55000

Top Packer Depth 3791 Tool Weight 2800

Bottom Packer Depth 3796 Hole Size — 7 7/8" yes Rubber Size — 6 3/4" yes

Total Depth 3845 Wt. Pipe Run — Drill Collar Run 30

Mud Wt. 9.6 LCM ½# Vis. 47 WL 11.2 Drill Pipe Size 4½ XH Ft. Run 3758

Blow Description IFP - Weak to a Strong Blow in 5 min

FFP - Weak to a Strong Blow in 30 min

Recovery — Total Feet 727 GIP — Ft. in DC 30 Ft. in DP 697

Rec. 155	Feet Of MGO	5 %gas	60 %oil	%water 35	%mud		
Rec. 62	Feet Of MGO	5 %gas	75 %oil	3 %water	20 %mud		
Rec. 510	Feet Of Clean Oil	%gas	%oil	%water	%mud		
Rec.	Feet Of	%gas	%oil	%water	%mud		
Rec.	Feet Of	%gas	%oil	%water	%mud		

BHT 113 °F Gravity 30 °API D@ 60 °F Corrected Gravity 30 °API

RW — @ — °F Chlorides — ppm Recovery Chlorides 3000 ppm System

	AK-1	Alpine					
(A) Initial Hydrostatic Mud		1883	PSI	Recorder No.	3024	T-On Location	0030
(B) First Initial Flow Pressure		55	PSI	(depth)	3797	T-Started	0105
(C) First Final Flow Pressure		182	PSI	Recorder No.	11085	T-Open	0255
(D) Initial Shut-In Pressure		1013	PSI	(depth)	3842	T-Pulled	0640
(E) Second Initial Flow Pressure		205	PSI	Recorder No.	—	T-Out	0910
(F) Second Final Flow Pressure		303	PSI	(depth)	—	T-Off Location	0940
(G) Final Shut-in Pressure		928	PSI	Initial Opening	30	Test ✓	700
(Q) Final Hydrostatic Mud		1835	PSI	Initial Shut-in	60	Jars ✓	200
				Final Flow	45	Safety Joint ✓	50
				Final Shut-in	90	Straddle	
						Circ. Sub	
						Sampler	
						Extra Packer	
						Elec. Rec. ✓	150
						Mileage ✓	40
						Other	
						TOTAL PRICE $ ✓	1140

8:50

Approved By Bob O'Dell

Our Representative Ray Schwager Thank you

TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **American Energies Corp**

155 North Market
Suite 710
Wichita Ks 67202

ATTN: Alan DeGood

34-9s-20w Rooks Ks

Allphin A#1

Start Date: 2001.08.07 @ 15:22:42

End Date: 2001.08.07 @ 23:03:11

Job Ticket #: 14869 DST #: 2

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

DRILL STEM TEST REPORT

American Energies Corp

155 North Market
Suite 710
Wichita Ks 67202
ATTN: Alan DeGood

Allphin A#1

34-9s-20w Rooks Ks

Job Ticket: 14869 **DST#: 2**

Test Start: 2001.08.07 @ 15:22:42

GENERAL INFORMATION:

Formation: **congl**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 17:08:11
Time Test Ended: 23:03:11

Test Type: Conventional Bottom Hole
Tester: Ray Schwager
Unit No: 16

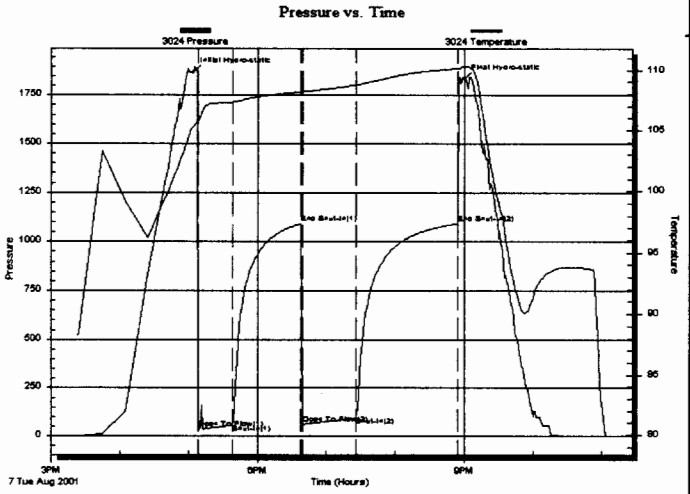
Interval: 3833.00 ft (KB) To 3855.00 ft (KB) (TVD)
Total Depth: 3845.00 ft (KB) (TVD)
Hole Diameter: 7.85 inches Hole Condition: Poor

Reference Elevations: 2262.00 ft (KB)
2254.00 ft (CF)
KB to GR/CF: 8.00 ft

Serial #: 3024 **Inside**
Press@RunDepth: 91.55 psig @ 3834.01 ft (KB)
Start Date: 2001.08.07 End Date: 2001.08.07
Start Time: 15:22:42 End Time: 23:03:11

Capacity: 7000.00 psig
Last Calib.: 2001.08.07
Time On Btm: 2001.08.07 @ 17:04:11
Time Off Btm: 2001.08.07 @ 21:00:11

TEST COMMENT: IFP-w k to fr blow 1/2"to6"bl FFP-w k bl throughout 1/4"to 3"bl times 30-60-45-90



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1868.00	105.36	Initial Hydro-static
4	33.43	105.76	Open To Flow (1)
34	55.32	107.35	Shut-In(1)
94	1092.45	108.19	End Shut-In(1)
95	62.03	108.22	Open To Flow (2)
142	91.55	108.76	Shut-In(2)
231	1092.37	110.13	End Shut-In(2)
236	1834.12	110.30	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
62.00	MGO 5%gas 50%oil 45%mud	0.60
62.00	MGO 5%gas 75%oil 20%mud	0.87
80.00	Clean Oil	1.12
50.00	GIP	0.70

Gas Rates

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

TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

American Energies Corp

155 North Market
Suite 710
Wichita Ks 67202

ATTN: Alan DeGood

Allphin A#1

34-9s-20w Rooks Ks

Job Ticket: 14869 **DST#: 2**

Test Start: 2001.08.07 @ 15:22:42

Tool Information

Drill Pipe:	Length:	3787.00 ft	Diameter:	3.80 inches	Volume:	53.12 bbl	Tool Weight:		2800.00 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:	30.00 ft	Diameter:	2.25 inches	Volume:	0.15 bbl	Weight to Pull Loose:		85000.00 lb
					Total Volume:	53.27 bbl	Tool Chased		6.00 ft
Drill Pipe Above KB:		12.00 ft					String Weight:	Initial	45000.00 lb
Depth to Top Packer:		3833.00 ft						Final	46000.00 lb
Depth to Bottom Packer:		ft							
Interval betw een Packers:		22.02 ft							
Tool Length:		50.02 ft							
Number of Packers:		2	Diameter:	6.75 inches					

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths	
C.O. Sub	1.00			3806.00		
S.I. Tool	5.00			3811.00		
HMV	5.00			3816.00		
Jars	5.00			3821.00		
Safety Joint	2.00			3823.00		
Packer	5.00			3828.00	28.00	Bottom Of Top Packer
Packer	5.00			3833.00		
Stubb	1.00			3834.00		
Recorder	0.01	3024	Inside	3834.01		
Perforations	18.00			3852.01		
Recorder	0.01	11085	Outside	3852.02		
Bullnose	3.00			3855.02	22.02	Bottom Packers & Anchor
Total Tool Length:	**50.02**					

DRILL STEM TEST REPORT

FLUID SUMMARY

American Energies Corp

155 North Market
Suite 710
Wichita Ks 67202

ATTN: Alan DeGood

Allphin A#1

34-9s-20w Rooks Ks

Job Ticket: 14869 **DST#: 2**

Test Start: 2001.08.07 @ 15:22:42

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:	ppm
Viscosity:	48.00 sec/qt	Cushion Volume:	bbl		
Water Loss:	11.16 in³	Gas Cushion Type:			
Resistivity:	ohm.m	Gas Cushion Pressure:	psig		
Salinity:	4000.00 ppm				
Filter Cake:	1.00 inches				

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
62.00	MGO 5%gas 50%oil 45%mud	0.596
62.00	MGO 5%gas 75%oil 20%mud	0.870
80.00	Clean Oil	1.122
50.00	GIP	0.701

Total Length: 254.00 ft Total Volume: 3.289 bbl

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

Laboratory Name: Laboratory Location:

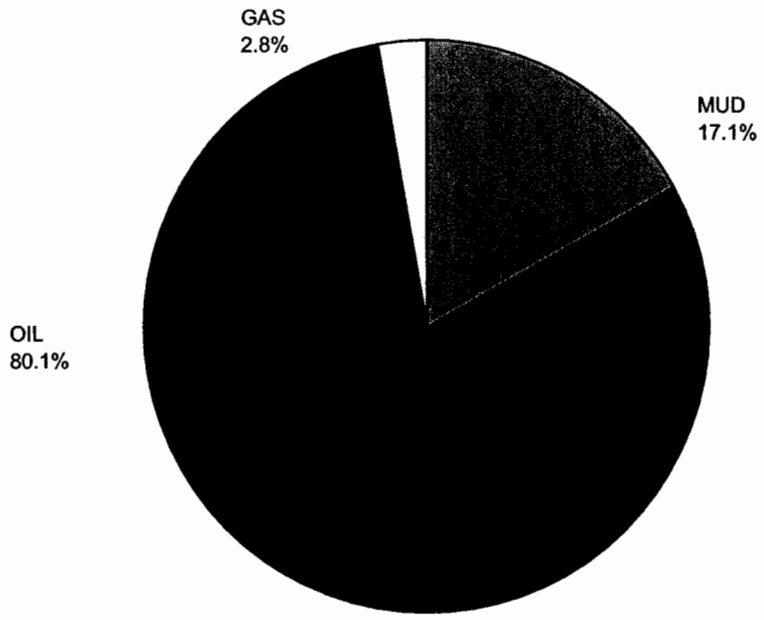
Recovery Comments:

CALCULATED RECOVERY ANALYSIS

DST 2 TICKET 14869

SAMPLE #		TOTAL FEET	GAS %	GAS FEET	OIL %	OIL FEET	WATER %	WATER FEET	MUD %	MUD FEET
DRILL	1	80	0	0	100	80	0	0	0	0
PIPE	2	62	5	3.1	75	46.5	0	0	20	12.4
	3	32	5	1.6	50	16	0	0	45	14.4
	4	0	0	0	0	0	0	0	0	0
	5	0	0	0	0	0	0	0	0	0
	6	0	0	0	0	0	0	0	0	0
WEIGHT	1	0	0	0	0	0	0	0	0	0
PIPE	2	0	0	0	0	0	0	0	0	0
	3	0	0	0	0	0	0	0	0	0
	4	0	0	0	0	0	0	0	0	0
	5	0	0	0	0	0	0	0	0	0
DRILL	1	30	5	1.5	50	15	0	0	45	13.5
COLLARS	2	0	0	0	0	0	0	0	0	0
	3	0	0	0	0	0	0	0	0	0
	4	0	0	0	0	0	0	0	0	0
	5	0	0	0	0	0	0	0	0	0
TOTAL		204	0	6.2	0	157.5	0	0	0	40.3

			HRS OPEN		BBL/DAY
BBL OIL=	2.0997	*	1.25	=	40.31424
BBL WATER=	0	*		=	0
BBL MUD=	0.447111				
BBL GAS =	0.074169				



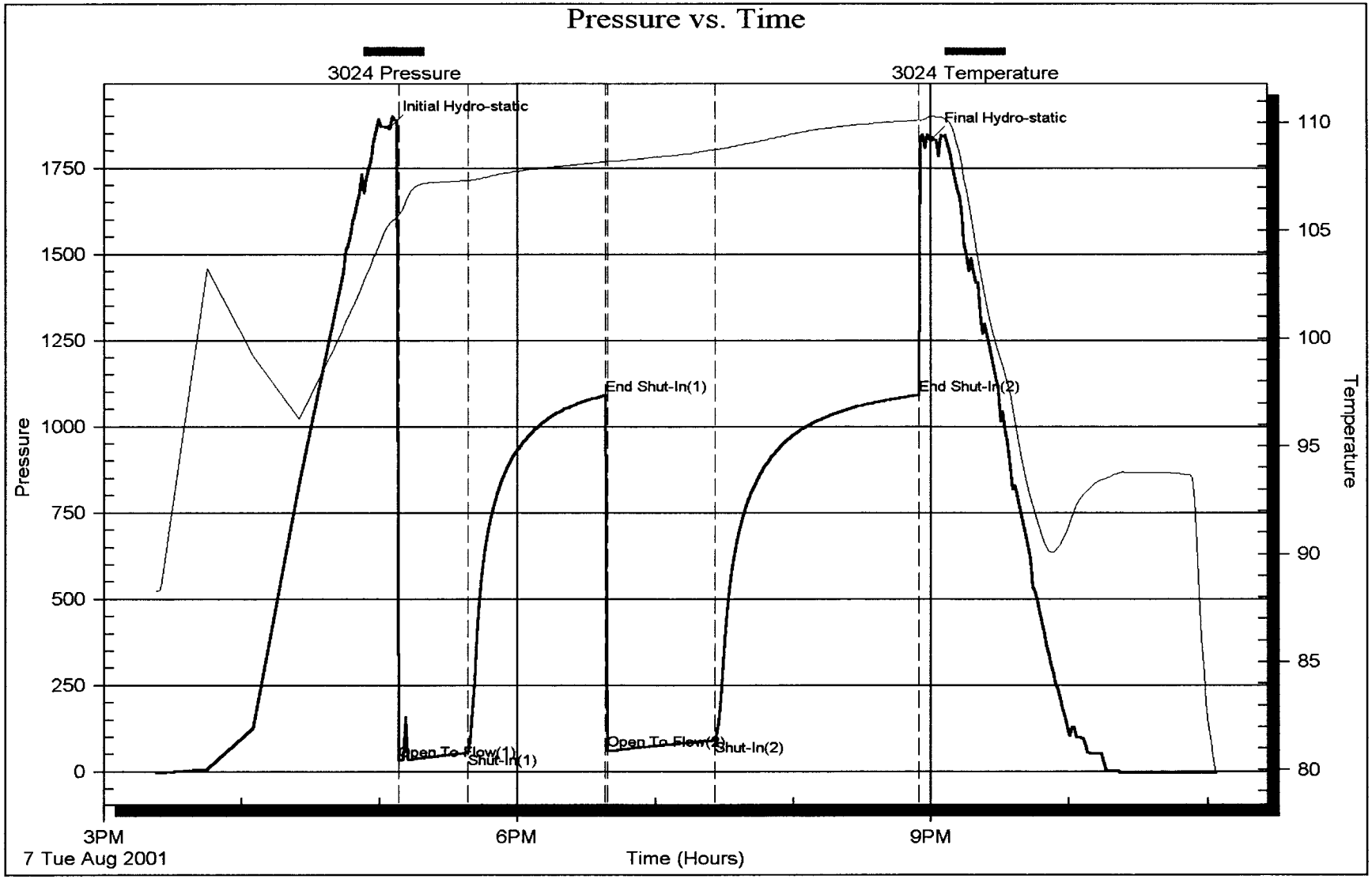

Pressure vs. Time
3024 Pressure
3024 Temperature
Initial Hydro-static
Final Hydro-static
End Shut-In(1)
End Shut-In(2)
Open To Flow(1)
Shut-In(1)
Open To Flow(2)
Shut-In(2)
Pressure
Temperature
1750
1500
1250
1000
750
500
250
0
110
105
100
95
90
85
80
3PM
6PM
9PM
7 Tue Aug 2001
Time (Hours)

CHART PAGE

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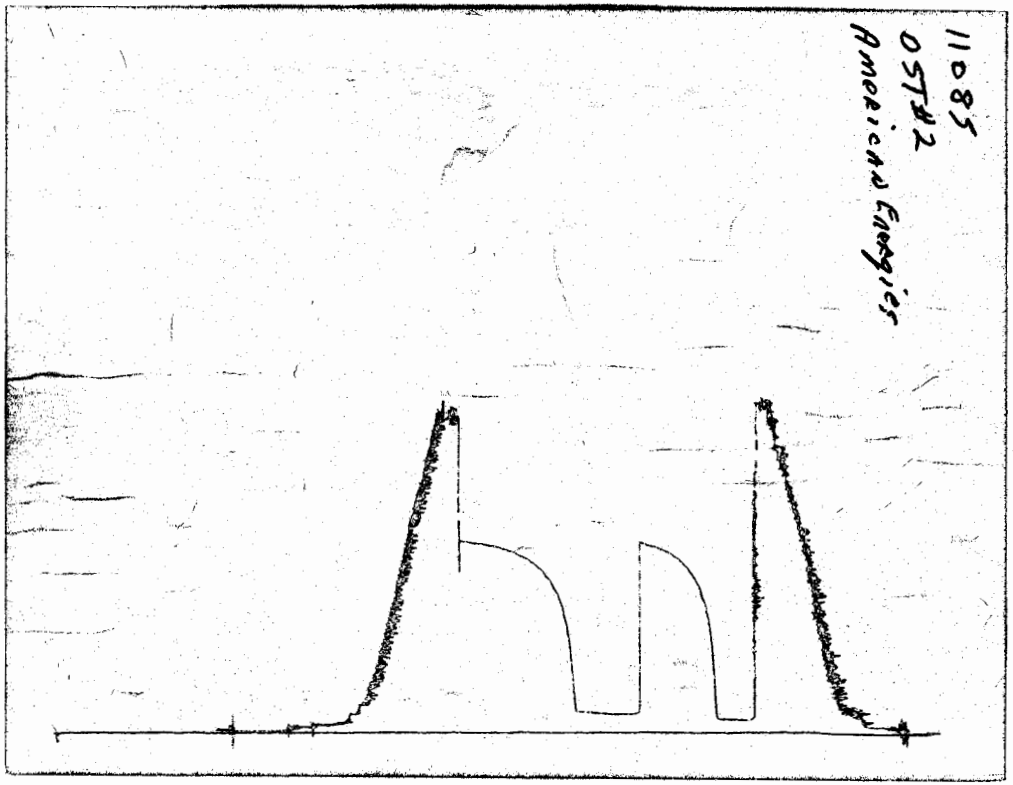

TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

№ 14869

Test Ticket

Well Name & No. Allphin A#1 Test No. 2 Date 8-7-01

Company American Energies Corp Zone Tested Congl

Address 155 North Market, Suite 710 Wichita, Ks 67202 Elevation 2262 KB 2254 GL

Co. Rep / Geo. Bob Odell Cont. Discovery rig 2 Est. Ft. of Pay — Por. — %

Location: Sec. 34 Twp. 9S Rge. 20W Co. Rooks State Ks

No. of Copies Reg Distribution Sheet (Y, N) — Turnkey (Y, N) — Evaluation (Y, N) —

Interval Tested 3833-3855 Initial Str Wt./Lbs. 45600 Unseated Str Wt./Lbs. 46000

Anchor Length 22 Wt. Set Lbs. 25000 Wt. Pulled Loose/Lbs. 85000

Top Packer Depth 3828 Tool Weight 2800

Bottom Packer Depth 3833 Hole Size — 7 7/8" yes Rubber Size — 6 3/4" yes

Total Depth 3855 Wt. Pipe Run — Drill Collar Run 30

Mud Wt. 9.5 LCM ½# Vis. 48 WL 11.2 Drill Pipe Size 4½ XH Ft. Run 3787

Blow Description IFP - Weak To A Fair Blow ½" To 6" Blow
FFP - Weak Blow Throughout ¼" To 3" Blow
No Blow On Shut-In
Sl. Tool Approx 6' To Bottom

Recovery — Total Feet 204 GIP 50 Ft. in DC 30 Ft. in DP 174

Rec. 62	Feet Of	M 60	5 %gas	50 %oil	%water 45	%mud	
Rec. 62	Feet Of	Muddy GO	5 %gas	75 %oil	%water 20	%mud	
Rec. 80	Feet Of	Clean Oil	%gas	%oil	%water	%mud	
Rec.	Feet Of		%gas	%oil	%water	%mud	
Rec.	Feet Of		%gas	%oil	%water	%mud	

BHT 110 °F Gravity 30 °API D@ 60 °F Corrected Gravity 30 °API

RW — @ — °F Chlorides — ppm Recovery Chlorides 4000 ppm System

	AK-1	Alpine					
(A) Initial Hydrostatic Mud		1868	PSI	Recorder No.	3024	T-On Location	1500
(B) First Initial Flow Pressure		33	PSI	(depth)	3834	T-Started	1520
(C) First Final Flow Pressure		55	PSI	Recorder No.	11085	T-Open	1705
(D) Initial Shut-In Pressure		1092	PSI	(depth)	3852	T-Pulled	2050
(E) Second Initial Flow Pressure		62	PSI	Recorder No.	—	T-Out	2300
(F) Second Final Flow Pressure		91	PSI	(depth)	—	T-Off Location	2345
(G) Final Shut-in Pressure		1092	PSI	Initial Opening	30	Test ✓	700
(Q) Final Hydrostatic Mud		1834	PSI	Initial Shut-in	60	Jars ✓	200
				Final Flow	45	Safety Joint ✓	50
				Final Shut-in	90	Straddle	
						Circ. Sub	
						Sampler	
						Extra Packer	
						Elec. Rec. ✓	150
						Mileage ✓	40
						Other	
						TOTAL PRICE $ ✓	1140

Approved By Bob Odell

Our Representative Ray Schwager Thank you