

DRILL STEM TEST REPORT

Prepared For: **Daystar Petroleum Inc.**

1321 W 93rd N
Valley Center, KS 67174

ATTN: Brad Rine

22-31S-31W Seward

Lynn A #1-22

Start Date: 2004.05.20 @ 11:10:30

End Date: 2004.05.20 @ 20:43:00

Job Ticket #: 19561 DST #: 1

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

ph: 785-625-4778 fax: 785-625-5620

Daystar Petroleum Inc.

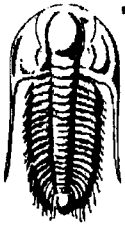
Lynn A #1-22

22-31S-31W Seward

DST # 1

Pawnee

2004.05.20



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Daystar Petroleum Inc.
1321 W 93rd N
Valley Center, KS 67174
ATTN: Brad Rine

Lynn A #1-22
22-31S-31W Seward
Job Ticket: 19561 **DST#: 1**
Test Start: 2004.05.20 @ 11:10:30

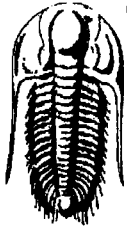
Tool Information

Drill Pipe:	Length: 4760.00 ft	Diameter: 3.80 inches	Volume: 66.77 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: 300.00 ft	Diameter: 2.25 inches	Volume: 1.48 bbl	Weight to Pull Loose: 100000.0 lb
			<u>Total Volume: 68.25 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	16.00 ft			String Weight: Initial 90000.00 lb
Depth to Top Packer:	5071.00 ft			Final 90000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	60.00 ft			
Tool Length:	87.00 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			5045.00	
Shut In Tool	5.00			5050.00	
Hydraulic tool	5.00			5055.00	
Jars	5.00			5060.00	
Safety Joint	2.00			5062.00	
Packer	4.00			5066.00	27.00 Bottom Of Top Packer
Packer	5.00			5071.00	
Stubb	1.00			5072.00	
Recorder	0.00	6798	inside	5072.00	
Perforations	21.00			5093.00	
Change Over Sub	1.00			5094.00	
Anchor	31.00			5125.00	
Change Over Sub	1.00			5126.00	
Recorder	0.00	13276	Outside	5126.00	
Bullnose	5.00			5131.00	60.00 Bottom Packers & Anchor

Total Tool Length: 87.00



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Daystar Petroleum Inc.
1321 W 93rd N
Valley Center, KS 67174

ATTN: Brad Rine

Lynn A #1-22
22-31S-31W Seward
Job Ticket: 19561 **DST#: 1**
Test Start: 2004.05.20 @ 11:10:30

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:	80000 ppm
Viscosity: 57.00 sec/qt	Cushion Volume: bbl		
Water Loss: 8.78 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 2400.00 ppm			
Filter Cake: inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
120.00	Drig. Mud	0.590
120.00	MW 70%w tr 30%mud	0.590

Total Length: 240.00 ft Total Volume: 1.180 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
Laboratory Name: Laboratory Location:
Recovery Comments: RW .10 @ 70 Deg = 80,000 Chlorides

Serial #: 6798

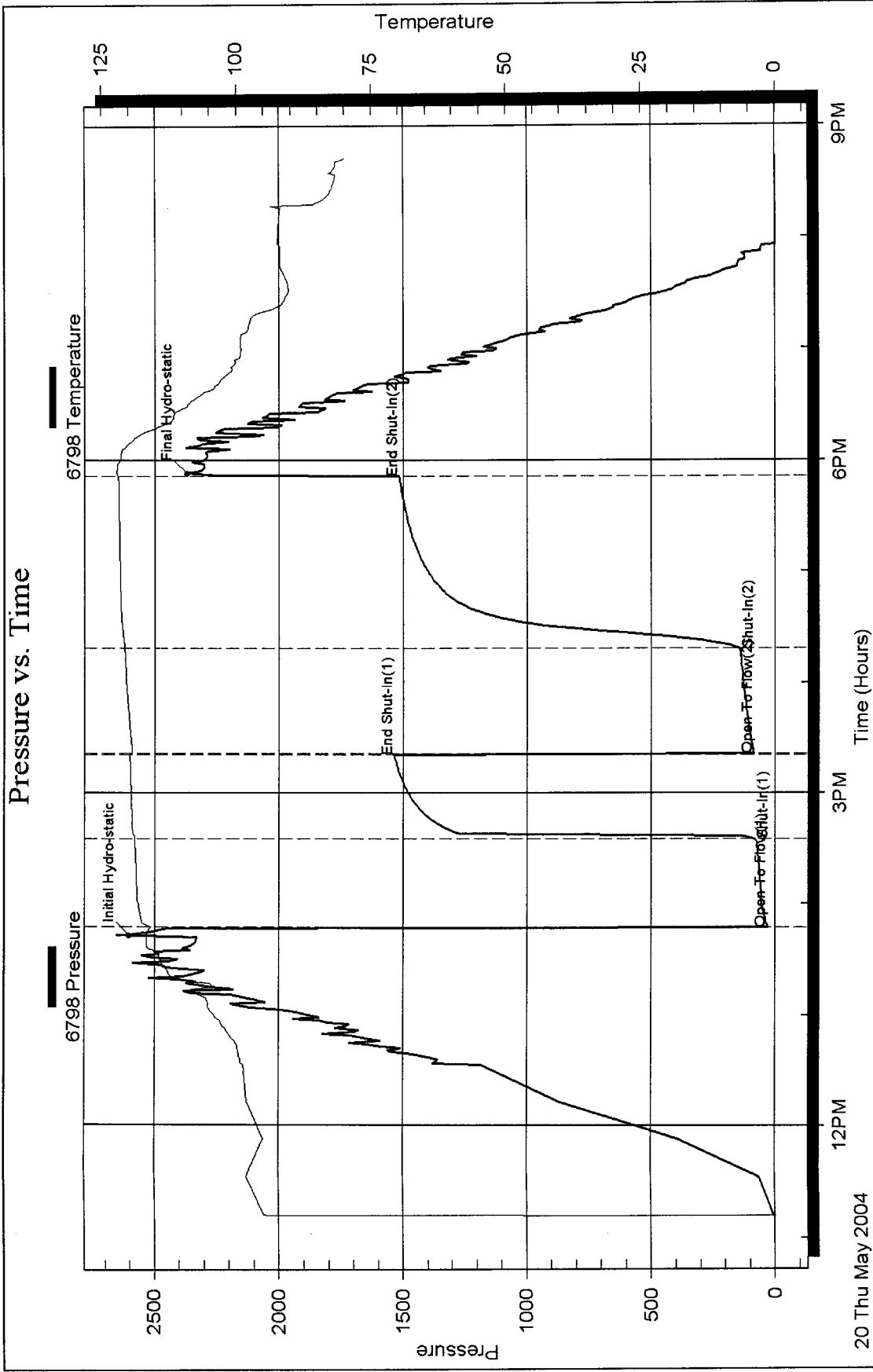
Inside

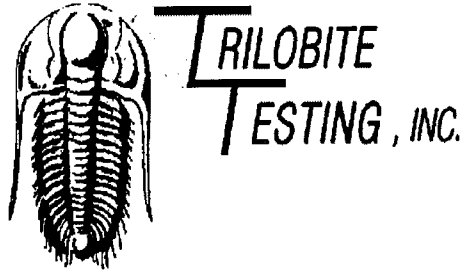
Daystar Petroleum Inc.

22-31S-31W Seward

DST Test Number: 1

Pressure vs. Time





DRILL STEM TEST REPORT

Prepared For: **Daystar Petroleum Inc.**

1321 W 93rd N
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ATTN: Brad Rine

22-31S-31W Seward

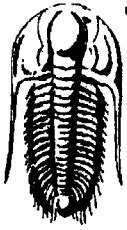
Lynn A #1-22

Start Date: 2004.05.22 @ 10:40:53

End Date: 2004.05.22 @ 22:44:08

Job Ticket #: 19077 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

Daystar Petroleum Inc.
 1321 W 93rd N
 Valley Center, KS 67174
 ATTN: Brad Rine

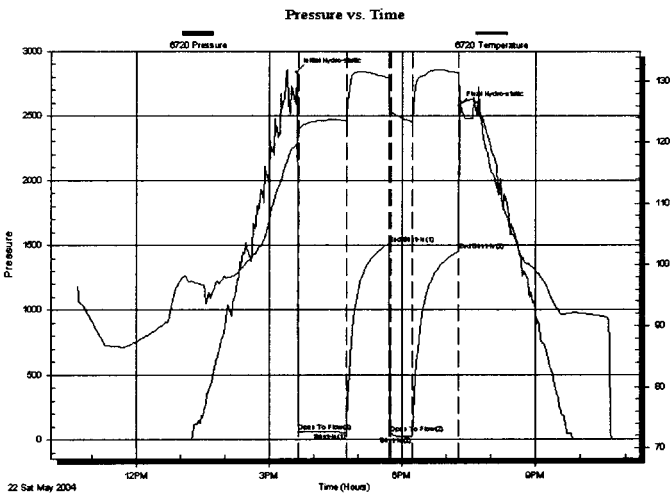
Lynn A #1-22
22-31S-31W Seward
 Job Ticket: 19077 **DST#: 2**
 Test Start: 2004.05.22 @ 10:40:53

GENERAL INFORMATION:

Formation: **Morrow**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 15:39:22
 Time Test Ended: 22:44:08
 Interval: **5444.00 ft (KB) To 5510.00 ft (KB) (TVD)**
 Total Depth: 5510.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Good
 Test Type: Conventional Bottom Hole
 Tester: Chris Hagman
 Unit No: 25
 Reference Elevations: 2819.00 ft (KB)
 2809.00 ft (CF)
 KB to GR/CF: 10.00 ft

Serial #: 6720 Inside
 Press@RunDepth: 22.32 psig @ 5447.00 ft (KB) Capacity: 7000.00 psig
 Start Date: 2004.05.22 End Date: 2004.05.22 Last Calib.: 1899.12.30
 Start Time: 10:40:58 End Time: 22:44:08 Time On Btm: 2004.05.22 @ 15:36:38
 Time Off Btm: 2004.05.22 @ 19:17:08

TEST COMMENT: IF: BOB 1 min, GTS 5 min
 IS: Blow never died
 FB: BOB imedeatly, blow died to 4 inches (closed choke) in 20 min
 FS: BOB imedeatly, blew hard for 15 min then died, Turned tool 1 1/2 turns more



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2840.48	119.66	Initial Hydro-static
3	60.63	122.26	Open To Flow (1)
68	56.33	123.65	Shut-in(1)
125	1511.24	130.58	End Shut-in(1)
128	47.54	124.73	Open To Flow (2)
157	22.32	123.43	Shut-in(2)
220	1453.70	131.42	End Shut-in(2)
221	2584.17	127.30	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
30.00	90% mud, 10% Gas	0.15

Gas Rates

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



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DRILL STEM TEST REPORT

TOOL DIAGRAM

Daystar Petroleum Inc.
1321 W 93rd N
Valley Center, KS 67174
ATTN: Brad Rine

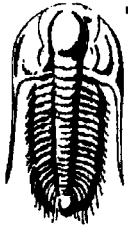
Lynn A #1-22
22-31S-31W Seward
Job Ticket: 19077 **DST#: 2**
Test Start: 2004.05.22 @ 10:40:53

Tool Information

Drill Pipe:	Length: 5074.00 ft	Diameter: 4.50 inches	Volume: 99.81 bbl	Tool Weight: 2000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 20000.00 lb
Drill Collar:	Length: 360.00 ft	Diameter: 2.25 inches	Volume: 1.77 bbl	Weight to Pull Loose: 100000.0 lb
			<u>Total Volume: 101.58 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	17.00 ft			String Weight: Initial 86000.00 lb
Depth to Top Packer:	5444.00 ft			Final 86000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	66.00 ft			
Tool Length:	93.00 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			5418.00	
Shut In Tool	5.00			5423.00	
Hydraulic tool	5.00			5428.00	
Jars	5.00			5433.00	
Safety Joint	2.00			5435.00	
Packer	5.00			5440.00	27.00 Bottom Of Top Packer
Packer	4.00			5444.00	
Stubb	1.00			5445.00	
Perforations	2.00			5447.00	
Recorder	0.00	6720	Inside	5447.00	
Perforations	25.00			5472.00	
Change Over Sub	1.00			5473.00	
Drill Pipe	31.00			5504.00	
Change Over Sub	1.00			5505.00	
Recorder	0.00	2023	Outside	5505.00	
Bullnose	5.00			5510.00	66.00 Bottom Packers & Anchor
Total Tool Length:	93.00				



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Valley Center, KS 67174
ATTN: Brad Rine

Lynn A #1-22
22-31S-31W Seward
Job Ticket: 19077 **DST#: 2**
Test Start: 2004.05.22 @ 10:40:53

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:	4200 ppm
Viscosity: 50.00 sec/qt	Cushion Volume: bbl		
Water Loss: 9.54 in ³	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
30.00	90% mud, 10% Gas	0.148

Total Length: 30.00 ft Total Volume: 0.148 bbl
 Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
 Laboratory Name: Laboratory Location:
 Recovery Comments: RW=1.46@68f=4200

Serial #: 6720

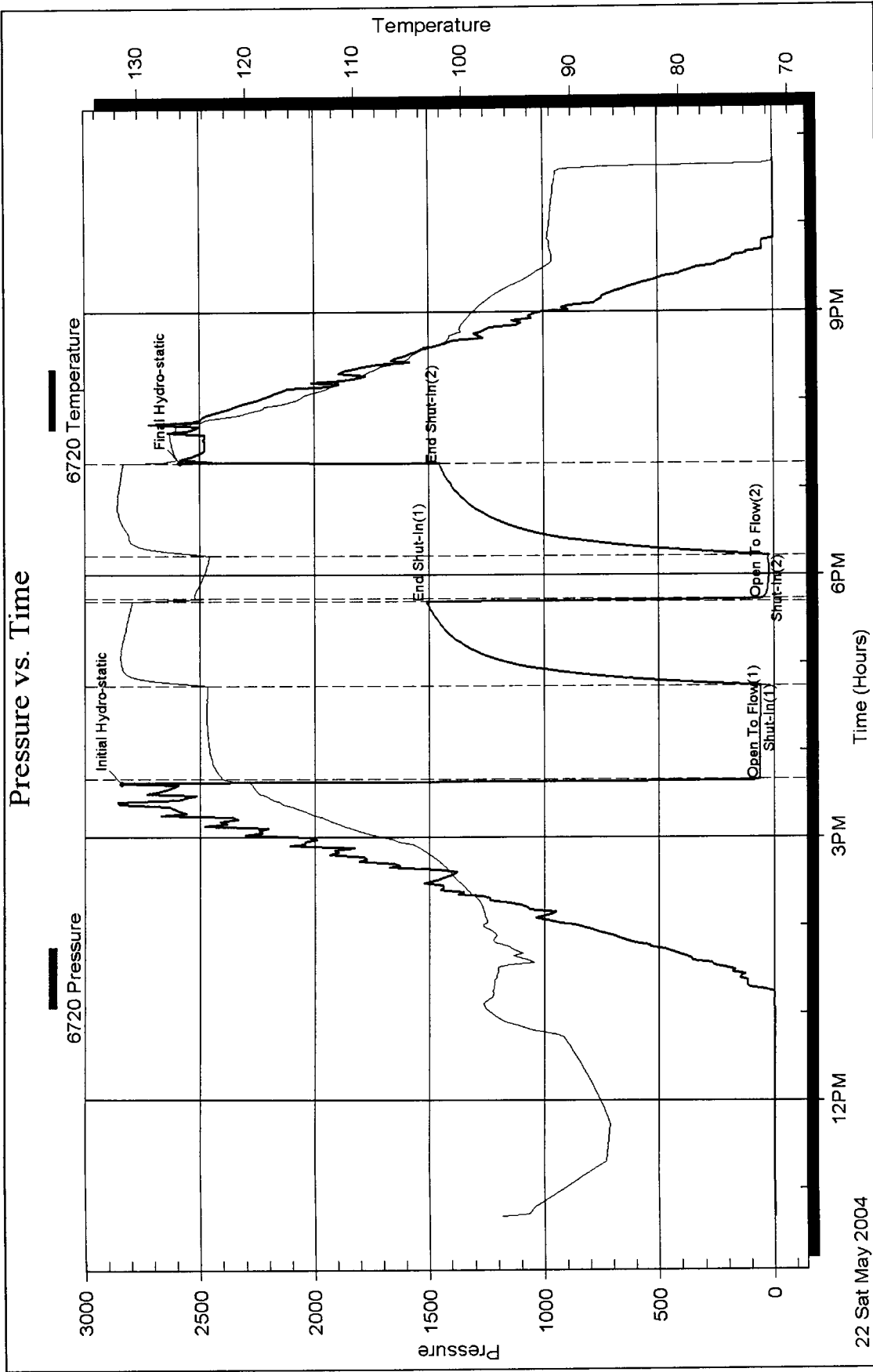
Inside

Daystar Petroleum Inc.

22-31S-31W Seward

DST Test Number: 2

Pressure vs. Time

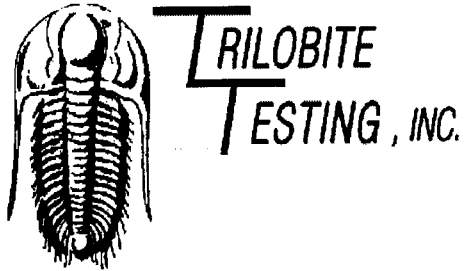


22 Sat May 2004

Trilobite Testing, Inc

Ref. No: 19077

Printed: 2004.06.02 @ 15:56:05 Page 5



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Prepared For: **Daystar Petroleum Inc.**

1321 W 93rd N
Valley Center, KS 67174

ATTN: Brad Rine

22-31S-31W Seward

Lynn A #1-22

Start Date: 2004.05.23 @ 00:32:02

End Date: 2004.05.23 @ 11:13:17

Job Ticket #: 19078 DST #: 3

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

ph: 785-625-4778 fax: 785-625-5620

Daystar Petroleum Inc.

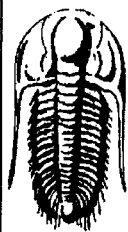
Lynn A #1-22

22-31S-31W Seward

DST # 3

Morrow

2004.05.23



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Daystar Petroleum Inc.
1321 W 93rd N
Valley Center, KS 67174
ATTN: Brad Rine

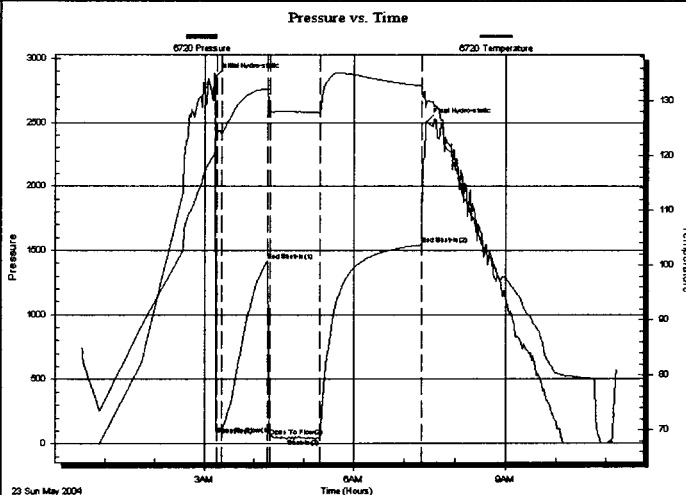
Lynn A #1-22
22-31S-31W Seward
Job Ticket: 19078 **DST#: 3**
Test Start: 2004.05.23 @ 00:32:02

GENERAL INFORMATION:

Formation: **Morrow**
Deviated: **No Whipstock:** ft (KB)
Time Tool Opened: 03:14:32
Time Test Ended: 11:13:17
Interval: **5444.00 ft (KB) To 5510.00 ft (KB) (TVD)**
Total Depth: 5510.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good
Test Type: Conventional Bottom Hole
Tester: Chris Hagman
Unit No: 25
Reference Elevations: 2819.00 ft (KB)
2809.00 ft (CF)
KB to GR/CF: 10.00 ft

Serial #: 6720 Inside
Press@RunDepth: 42.39 psig @ 5447.00 ft (KB) Capacity: 7000.00 psig
Start Date: 2004.05.23 End Date: 2004.05.23 Last Calib.: 1899.12.30
Start Time: 00:32:07 End Time: 11:13:17 Time On Btm: 2004.05.23 @ 03:12:47
Time Off Btm: 2004.05.23 @ 07:26:32

TEST COMMENT: F: BOB 20 sec. fair blow
IS: No blow back
FF: BOB ASAO GTS 3 min.
FS: No blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2857.87	120.91	Initial Hydro-static
2	69.09	124.89	Open To Flow (1)
8	131.09	124.29	Shut-In (1)
64	1421.70	132.22	End Shut-In (1)
67	57.34	127.79	Open To Flow (2)
127	42.39	127.83	Shut-In (2)
248	1543.99	132.74	End Shut-In (2)
254	2502.23	129.77	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
60.00	5%G, 95%M	0.30

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
First Gas Rate	0.13	2.00	6.14
Last Gas Rate	0.13	2.00	6.14
Max. Gas Rate	0.13	2.00	6.14



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DRILL STEM TEST REPORT

TOOL DIAGRAM

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1321 W 93rd N
Valley Center, KS 67174
ATTN: Brad Rine

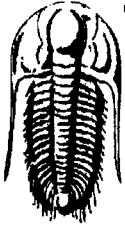
Lynn A #1-22
22-31S-31W Seward
Job Ticket: 19078 **DST#: 3**
Test Start: 2004.05.23 @ 00:32:02

Tool Information

Drill Pipe:	Length: 5074.00 ft	Diameter: 4.50 inches	Volume: 99.81 bbl	Tool Weight: 2000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 20000.00 lb
Drill Collar:	Length: 360.00 ft	Diameter: 2.25 inches	Volume: 1.77 bbl	Weight to Pull Loose: 110000.0 lb
			<u>Total Volume: 101.58 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	17.00 ft			String Weight: Initial 68000.00 lb
Depth to Top Packer:	5444.00 ft			Final 68000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	66.00 ft			
Tool Length:	93.00 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			5418.00	
Shut In Tool	5.00			5423.00	
Hydraulic tool	5.00			5428.00	
Jars	5.00			5433.00	
Safety Joint	2.00			5435.00	
Packer	5.00			5440.00	27.00 Bottom Of Top Packer
Packer	4.00			5444.00	
Stubb	1.00			5445.00	
Perforations	2.00			5447.00	
Recorder	0.00	6720	Inside	5447.00	
Perforations	25.00			5472.00	
Change Over Sub	1.00			5473.00	
Drill Pipe	31.00			5504.00	
Change Over Sub	1.00			5505.00	
Recorder	0.00	2023	Outside	5505.00	
Bullnose	5.00			5510.00	66.00 Bottom Packers & Anchor
Total Tool Length:	93.00				



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DRILL STEM TEST REPORT

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Daystar Petroleum Inc.
1321 W 93rd N
Valley Center, KS 67174
ATTN: Brad Rine

Lynn A #1-22
22-31S-31W Seward
Job Ticket: 19078 **DST#: 3**
Test Start: 2004.05.23 @ 00:32:02

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:	5000 ppm
Viscosity: 50.00 sec/qt	Cushion Volume: bbl		
Water Loss: 9.57 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 5000.00 ppm			
Filter Cake: inches			

Recovery Information

Recovery Table

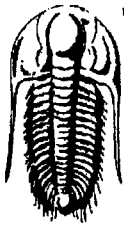
Length ft	Description	Volume bbl
60.00	5%G, 95%M	0.295

Total Length: 60.00 ft Total Volume: 0.295 bbl

Num Fluid Samples: 1 Num Gas Bombs: 0 Serial #:

Laboratory Name: Caraway Laboratory Location: Liberal, KS

Recovery Comments: RW .88@95F=5000



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

GAS RATES

Daystar Petroleum Inc.

Lynn A #1-22

1321 W 93rd N
Valley Center, KS 67174

22-31S-31W Seward

Job Ticket: 19078

DST#: 3

ATTN: Brad Rine

Test Start: 2004.05.23 @ 00:32:02

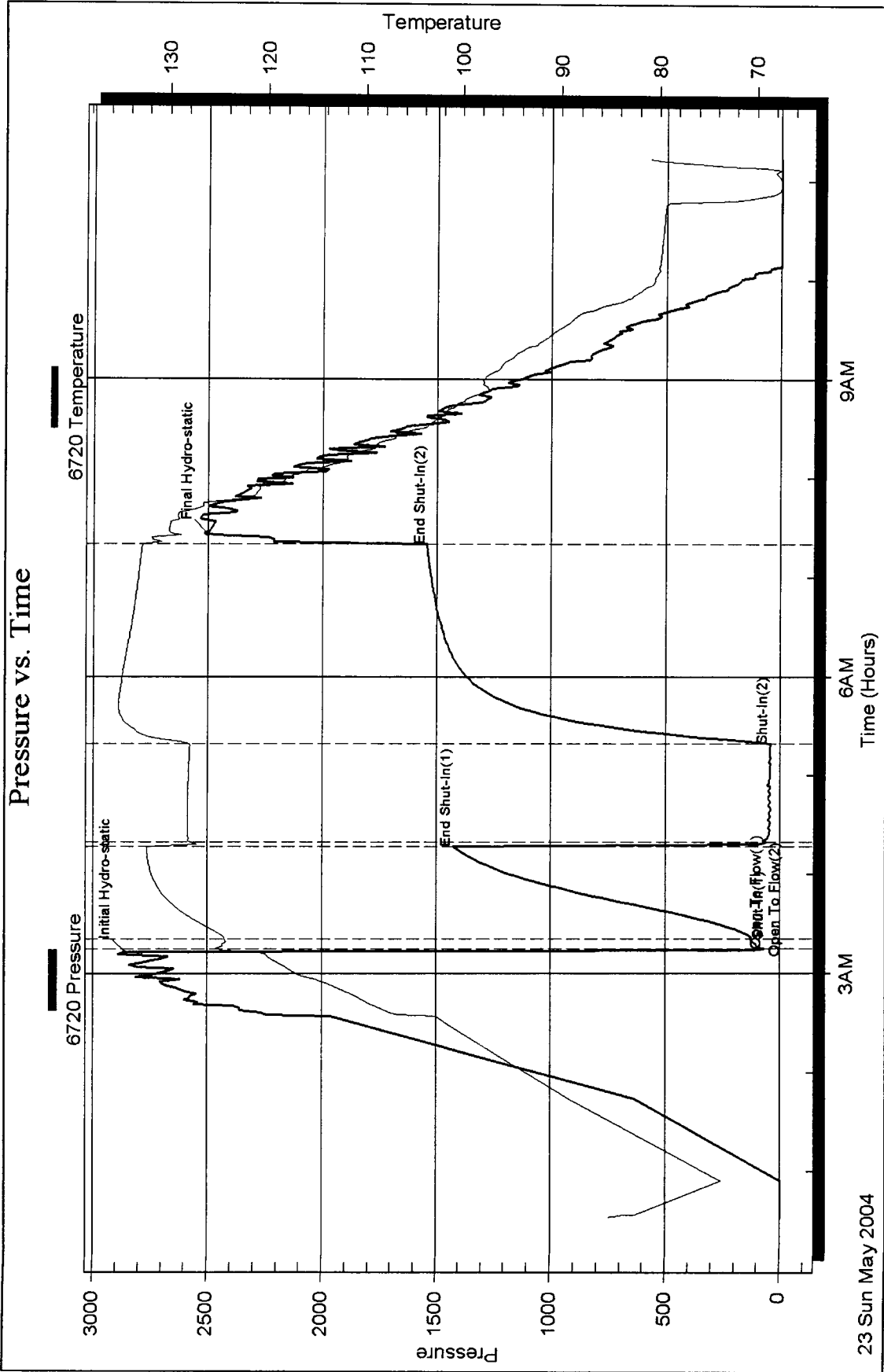
Gas Rates Information

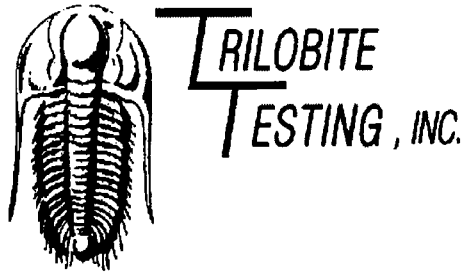
Temperature: 59 deg C
Relative Density: 0.65
Z Factor: 0.8

Gas Rates Table

Flow Period	Elapsed Time	Choke (mm)	Pressure (kPaa)	Gas Rate (m ³ /d)
2	10	0.13	2.00	6.14
2	20	0.13	1.00	5.76
2	30	0.13	2.00	6.14
2	40	0.13	2.00	6.14
2	50	0.13	2.00	6.14
2	60	0.13	2.00	6.14

Pressure vs. Time





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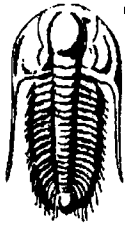
Lynn A #1-22

Start Date: 2004.05.25 @ 04:08:12

End Date: 2004.05.25 @ 16:04:12

Job Ticket #: 18308 DST #: 4

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



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DRILL STEM TEST REPORT

TOOL DIAGRAM

Daystar Petroleum Inc.
1321 W 93rd N
Valley Center, KS 67174
ATTN: Brad Rine

Lynn A #1-22
22-31S-31W Seward
Job Ticket: 18308 **DST#: 4**
Test Start: 2004.05.25 @ 04:08:12

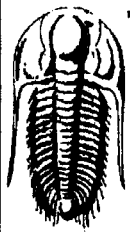
Tool Information

Drill Pipe:	Length: 5448.00 ft	Diameter: 3.80 inches	Volume: 76.42 bbl	Tool Weight: 1800.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 20000.00 lb
Drill Collar:	Length: 362.00 ft	Diameter: 2.25 inches	Volume: 1.78 bbl	Weight to Pull Loose: 98000.00 lb
			<u>Total Volume: 78.20 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	10.00 ft			String Weight: Initial 82000.00 lb
Depth to Top Packer:	5827.00 ft			Final 90000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	16.00 ft			
Tool Length:	43.00 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			5805.00	
Hydraulic tool	5.00			5810.00	
Jars	5.00			5815.00	
Safety Joint	3.00			5818.00	
Packer	5.00			5823.00	27.00 Bottom Of Top Packer
Packer	4.00			5827.00	
Stubb	1.00			5828.00	
Perforations	2.00			5830.00	
Recorder	0.00	6667	Inside	5830.00	
Perforations	10.00			5840.00	
Recorder	0.00	11019		5840.00	
Bullnose	3.00			5843.00	16.00 Bottom Packers & Anchor

Total Tool Length: 43.00



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1321 W 93rd N
Valley Center, KS 67174

ATTN: Brad Rine

Lynn A #1-22
22-31S-31W Seward
Job Ticket: 18308 **DST#: 4**
Test Start: 2004.05.25 @ 04:08:12

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:	150000 ppm
Viscosity: 58.00 sec/qt	Cushion Volume: bbl		
Water Loss: 9.59 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 4000.00 ppm			
Filter Cake: inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
1333.00	GIP	15.401
31.00	5% G 15% W 80% M w /trace oil	0.435
62.00	5% G 5% O 70% W 25% M	0.870
124.00	5% G 90% W 5% M	1.739
186.00	100% W	2.609

Total Length: 1736.00 ft Total Volume: 21.054 bbl
 Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
 Laboratory Name: Laboratory Location:
 Recovery Comments: RW= .062 @ 78 deg chlorides = 150000

Serial #: 6667

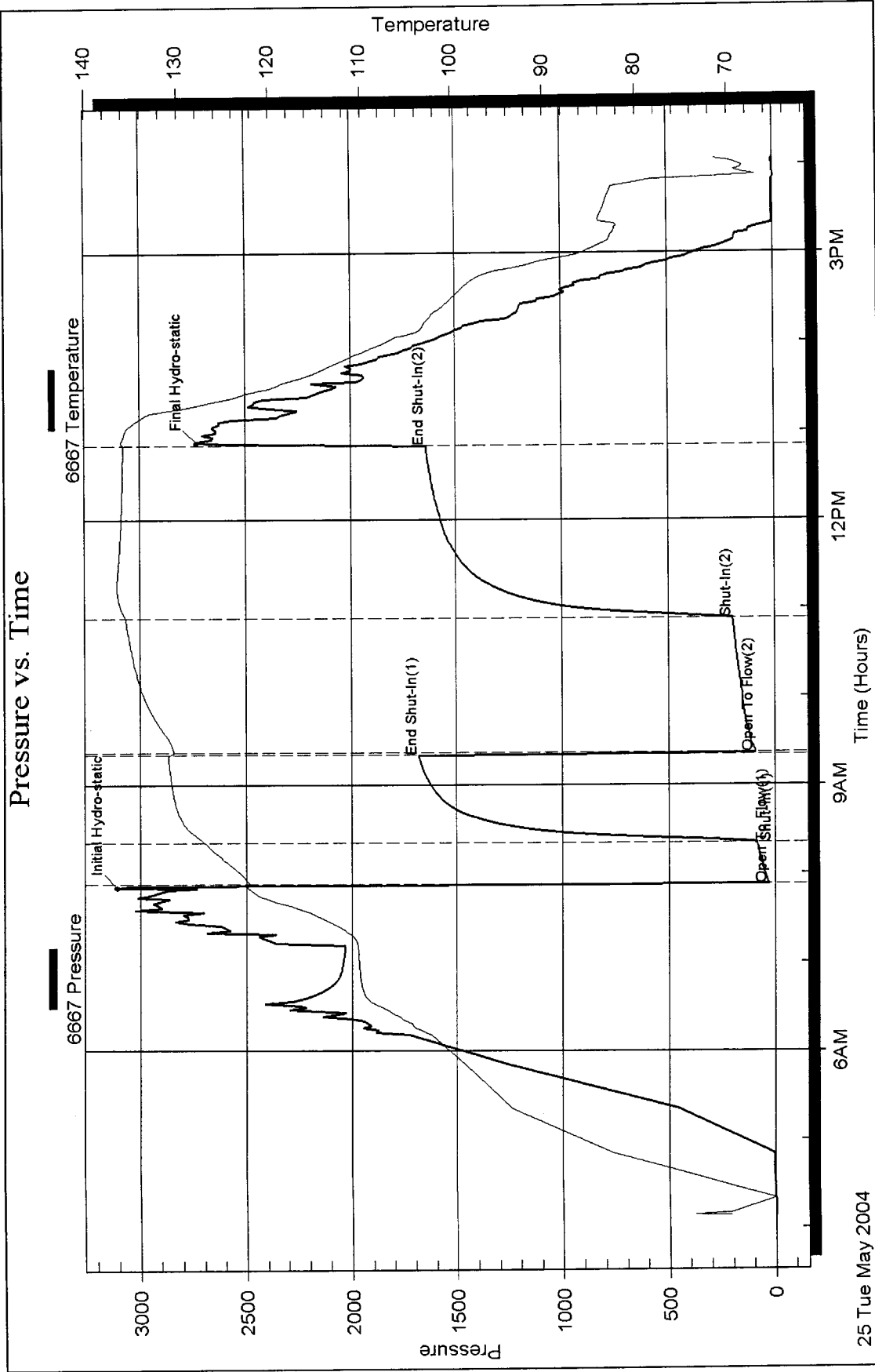
Inside

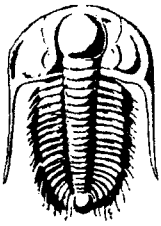
Daystar Petroleum Inc.

22-31S-31W Sew arid

DST Test Number: 4

Pressure vs. Time





TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

No. 19561

05/03

Test Ticket

Well Name & No. Lynn A # 1-22 Test No. 1 Date 5-20-04
 Company Daystar Petroleum, Inc. Zone Tested Pawnee
 Address 1321 W 93rd N. Valley Center, KS. 67174 Elevation 2819 KB 2809 GL
 Co. Rep / Geo. Brad Rine Cont. Val Energy #1 Est. Ft. of Pay _____ Por. _____ %
 Location: Sec. 22 Twp. 31^S Rge. 31^W Co. Seward State KS.
 No. of Copies _____ Distribution Sheet (Y, N) _____ Turnkey (Y, N) _____ Evaluation (Y, N) _____

Interval Tested 5071 - 5135 Initial Str Wt./Lbs. 90,000 Unseated Str Wt/Lbs. 90,000
 Anchor Length 64' Wt. Set Lbs. 25,000 Wt. Pulled Loose/Lbs. 100,000
 Top Packer Depth 5066 Tool Weight 2,500
 Bottom Packer Depth 5071 Hole Size 7 7/8" Rubber Size 6 3/4"
 Total Depth 5135 Wt. Pipe Run — Drill Collar Run 300'
 Mud Wt. 9.1 LCM 3*/bbl Vis. 57 WL B.B Drill Pipe Size 4 1/2" XH Ft. Run 4760'
 Blow Description IF: Weak blow built to 4"
ISI: No blow
FF: Weak blow built to 1"
FSI: No blow

Recovery - Total Feet	GIP	Ft. in DC	Ft. in DP	%gas	%oil	%water	%mud
<u>240'</u>	<u>—</u>	<u>240'</u>	<u>—</u>				
Rec. <u>120'</u>	Feet of <u>Drlg Mud</u>						<u>100</u> %mud
Rec. <u>120'</u>	Feet of <u>MW</u>				<u>70</u>	<u>30</u>	%mud

BHT _____ °F Gravity _____ °API D @ _____ °F Corrected Gravity _____ °API
 RW -10 @ 70° °F Chlorides 80,000 ppm Recovery _____ Chlorides 2400 ppm System

	AK-1	Alpine	Recorder No.	Test
(A) Initial Hydrostatic Mud	<u>2602</u> PSI	<u>6198</u>	<u>6198</u>	<u>900</u>
(B) First Initial Flow Pressure	<u>29</u> PSI	(depth) <u>5072</u>	<u>5072</u>	Elec. Rec. <u>X</u> <u>150</u>
(C) First Final Flow Pressure	<u>85</u> PSI	Recorder No. <u>13276</u>	<u>13276</u>	Jars <u>X</u> <u>200</u>
(D) Initial Shut-In Pressure	<u>1535</u> PSI	(depth) <u>5130</u>	<u>5130</u>	Safety Jt. <u>X</u> <u>50</u>
(E) Second Initial Flow Pressure	<u>82</u> PSI	Recorder No. _____	_____	Circ Sub <u>X</u> <u>N/C</u>
(F) Second Final Flow Pressure	<u>143</u> PSI	(depth) _____	_____	Sampler _____
(G) Final Shut-In Pressure	<u>1515</u> PSI	Initial Opening <u>30</u>	<u>30</u>	Straddle _____
(Q) Final Hydrostatic Mud	<u>2368</u> PSI	Initial Shut-In <u>60</u>	<u>60</u>	Ext. Packer _____
		Final Flow <u>60</u>	<u>60</u>	Shale Packer _____
		Final Shut-In <u>90</u>	<u>90</u>	Mileage <u>100</u> <u>85.00</u>
		T-On Location <u>0830</u>	<u>0830</u>	Sub Total: <u>1385.00</u>
		T-Started <u>1110</u>	<u>1110</u>	Std. By <u>3 1/2 hrs</u> <u>105</u>
		T-Open <u>1347</u>	<u>1347</u>	Other _____
		T-Pulled <u>1751</u>	<u>1751</u>	Total: <u>1490.00</u>
		T-Out <u>2043</u>	<u>2043</u>	

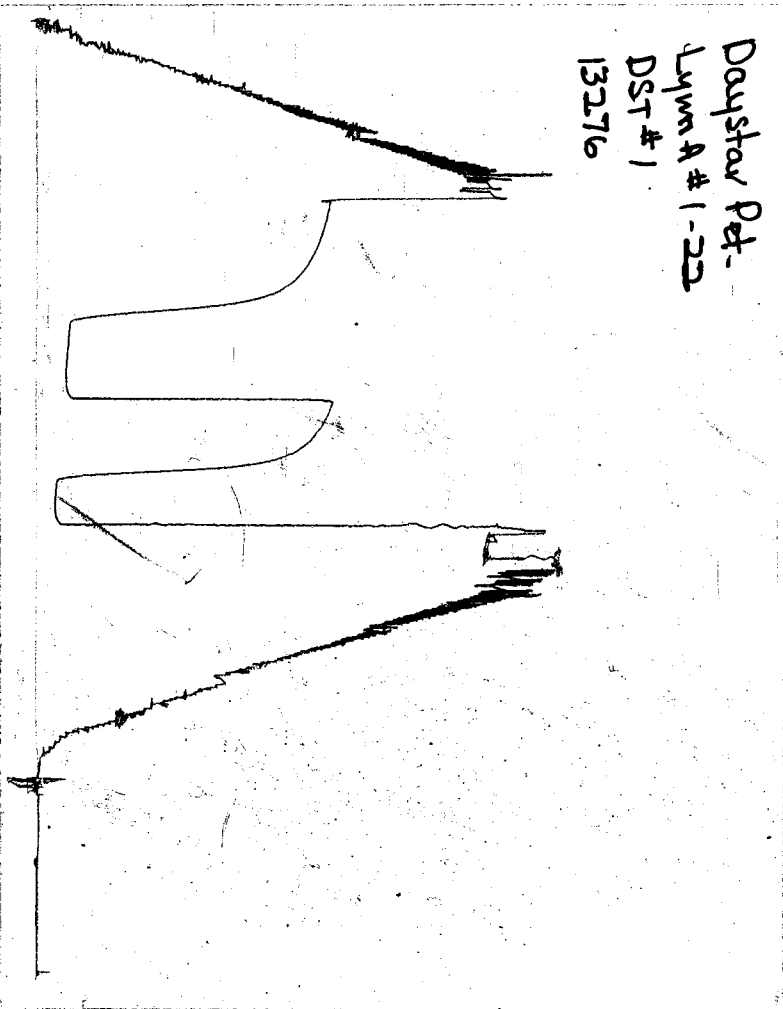
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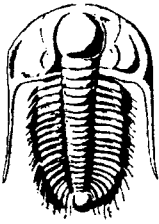
Approved By Brad Rine
 Our Representative Rod Steinbrink

CHART PAGE

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

Dauphin Pt.
Lynx A # 1-22
DST # 1
13276





TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

No. 19077

05/03

Test Ticket

Well Name & No. Lynn "A" 1-22 Test No. D57 #2 Date 5-22-04
 Company Daystar Petroleum, Inc. Zone Tested Morrow
 Address _____ Elevation 2819 KB 2807 GL _____
 Co. Rep / Geo. Brad Rine Cont. _____ Est. Ft. of Pay _____ Por. _____ %
 Location: Sec. 22 Twp. 31S Rge. 31W Co. Seward State KS
 No. of Copies _____ Distribution Sheet (Y, N) _____ Turnkey (Y, N) _____ Evaluation (Y, N) _____

Interval Tested 5444 - 5510 Initial Str Wt./Lbs. 86 K Unseated Str Wt./Lbs. 86 K
 Anchor Length 66' Wt. Set Lbs. 20000 Wt. Pulled Loose/Lbs. 100K
 Top Packer Depth 5440 Tool Weight 2000
 Bottom Packer Depth 5444 Hole Size 7 7/8" ✓ Rubber Size 6 3/4" ✓
 Total Depth 5510 Wt. Pipe Run NA Drill Collar Run 360
 Mud Wt. 9.1 LCM 3# Vis. 50 WL 9.6 Drill Pipe Size 4.5 XH Ft. Run 5074
 Blow Description IP: BOB 1 min ATS 5 min

ISI: Never stopped Blowing
FF: BOB immediately, Blow Died to 4 inches 20 min
FSS: BOB immediately, blew hard for 15 min then died, turned Tool 1/2 turns more 30 min.

Recovery - Total Feet	GIP	Ft. in DC	Ft. in DP
<u>30</u>	<u>5510</u>	<u>30</u>	
Rec. _____	Feet of _____	%gas _____ %oil _____ %water _____ %mud <u>90</u>	
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 131 °F Gravity _____ °API D @ _____ °F Corrected Gravity _____ °API
 RW 1.46 @ 68 °F Chlorides 4200 ppm Recovery _____ Chlorides 5000 ppm System

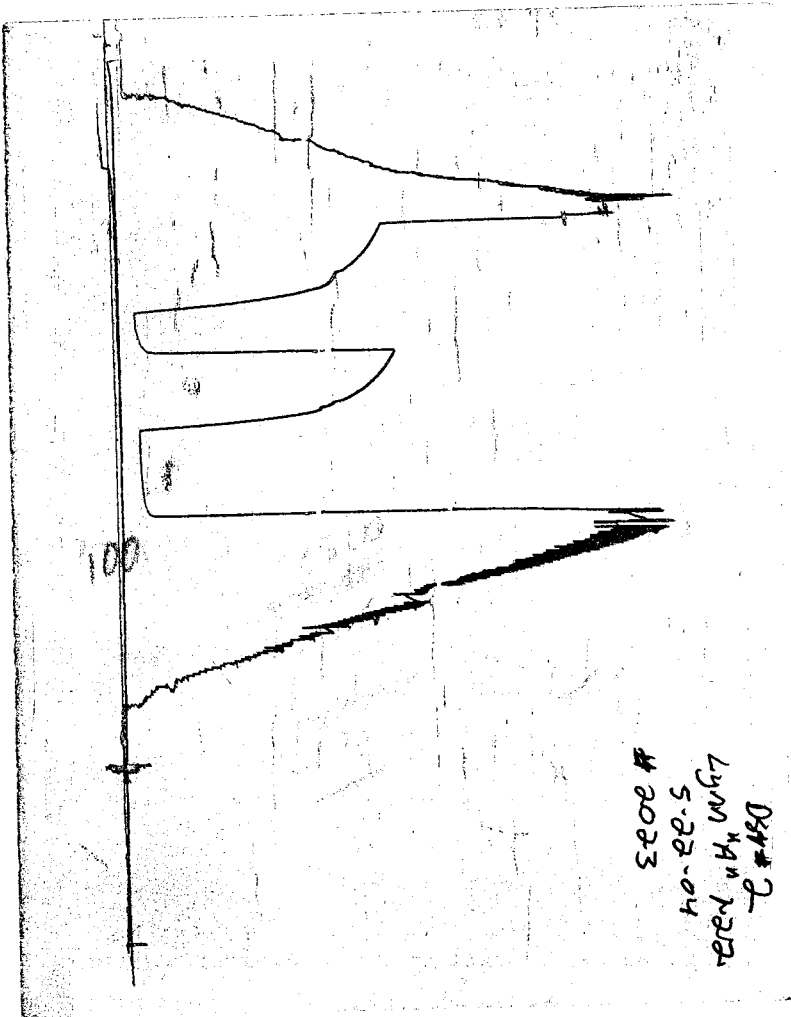
	AK-1	Alpine	Recorder No.	Test
(A) Initial Hydrostatic Mud		<u>2840</u> PSI	<u>6720 (10:45)</u>	✓ <u>900</u>
(B) First Initial Flow Pressure		<u>61</u> PSI	(depth) <u>5447</u>	Elec. Rec. ✓ <u>150</u>
(C) First Final Flow Pressure		<u>56</u> PSI	Recorder No. <u>2023 (10:00)</u>	Jars ✓ <u>200</u>
(D) Initial Shut-In Pressure		<u>1511</u> PSI	(depth) <u>5510</u>	Safety Jt. ✓ <u>50</u>
(E) Second Initial Flow Pressure		<u>48</u> PSI	Recorder No. _____	Circ Sub _____
(F) Second Final Flow Pressure		<u>32</u> PSI	(depth) _____	Sampler _____
(G) Final Shut-In Pressure		<u>1454</u> PSI	Initial Opening <u>5</u>	Straddle _____
(Q) Final Hydrostatic Mud		<u>2584</u> PSI	Initial Shut-In <u>60</u>	Ext. Packer _____
			Final Flow <u>60</u>	Shale Packer _____
			Final Shut-In <u>90</u>	Mileage <u>50</u>
			T-On Location <u>0910</u>	Sub Total: <u>1385</u>
			T-Started <u>1230</u>	Std. By <u>4.5 hrs 120</u>
			T-Open <u>1540</u>	Other _____
			T-Pulled <u>1915</u>	Total: <u>1400 1535</u>
			T-Out <u>2300</u>	

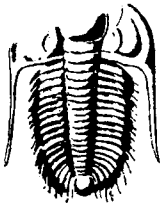
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Approved By Brad Rine

Our Representative [Signature]

CHART PAGE
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TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

No. 19078

05/03

Test Ticket

Well Name & No. Lynn "A" 1-22 Test No. 3 Date 5-23-04
 Company DayStar Petroleum, Inc. Zone Tested Morrow
 Address _____ Elevation 2819 KB 2807 GL
 Co. Rep / Geo. Brad Rine Cont. _____ Est. Ft. of Pay _____ Por. _____ %
 Location: Sec. 22 Twp. 31 S Rge. 31 W Co. Seward State KS
 No. of Copies _____ Distribution Sheet (Y, N) _____ Turnkey (Y, N) _____ Evaluation (Y, N) _____

Interval Tested 5444 - 5510 Initial Str Wt./Lbs. 86 K Unseated Str Wt./Lbs. 86 K
 Anchor Length 66' Wt. Set Lbs. 20000 Wt. Pulled Loose/Lbs. 110000
 Top Packer Depth 5440 Tool Weight 2000
 Bottom Packer Depth 5444 Hole Size 7 7/8" ✓ Rubber Size 6 3/4" ✓
 Total Depth 5510 Wt. Pipe Run NA Drill Collar Run 360
 Mud Wt. 9.1 LCM 3 # Vis. 50 WL 9.6 Drill Pipe Size 4.5" NA Ft. Run 5074
 Blow Description IF: BOB ~~20~~ 20 sec., good blow
IST: No blow back
FR: BOB ASAO, 675 3 min.
FSI: No blow back

Recovery - Total Feet 60 GIP 5510 Ft. in DC 60 Ft. in DP _____
 Rec. 60 Feet of _____ %gas _____ %oil _____ %water 95 %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 133 °F Gravity _____ °API D @ _____ °F Corrected Gravity _____ °API
 RW 88 @ 95 °F Chlorides 5000 ppm Recovery _____ Chlorides 5000 ppm System

	AK-1	Alpine	Recorder No.	Test
(A) Initial Hydrostatic Mud	<u>2858</u> PSI	<u>2858</u> PSI	<u>6720 (0040)</u>	<u>800</u> <u>900</u>
(B) First Initial Flow Pressure	<u>69</u> PSI	<u>69</u> PSI	(depth) <u>5447</u>	Elec. Rec. <u>150</u> <u>150</u>
(C) First Final Flow Pressure	<u>131</u> PSI	<u>131</u> PSI	Recorder No. <u>2023</u>	Jars <u>200</u> <u>200</u>
(D) Initial Shut-In Pressure	<u>1422</u> PSI	<u>1422</u> PSI	(depth) <u>5510</u>	Safety Jt. <u>50</u> <u>50</u>
(E) Second Initial Flow Pressure	<u>57</u> PSI	<u>57</u> PSI	Recorder No. _____	Circ Sub _____
(F) Second Final Flow Pressure	<u>47</u> PSI	<u>47</u> PSI	(depth) _____	Sampler _____
(G) Final Shut-In Pressure	<u>1544</u> PSI	<u>1544</u> PSI	Initial Opening <u>5</u>	Straddle _____
(Q) Final Hydrostatic Mud	<u>2502</u> PSI	<u>2502</u> PSI	Initial Shut-In <u>60</u>	Ext. Packer _____

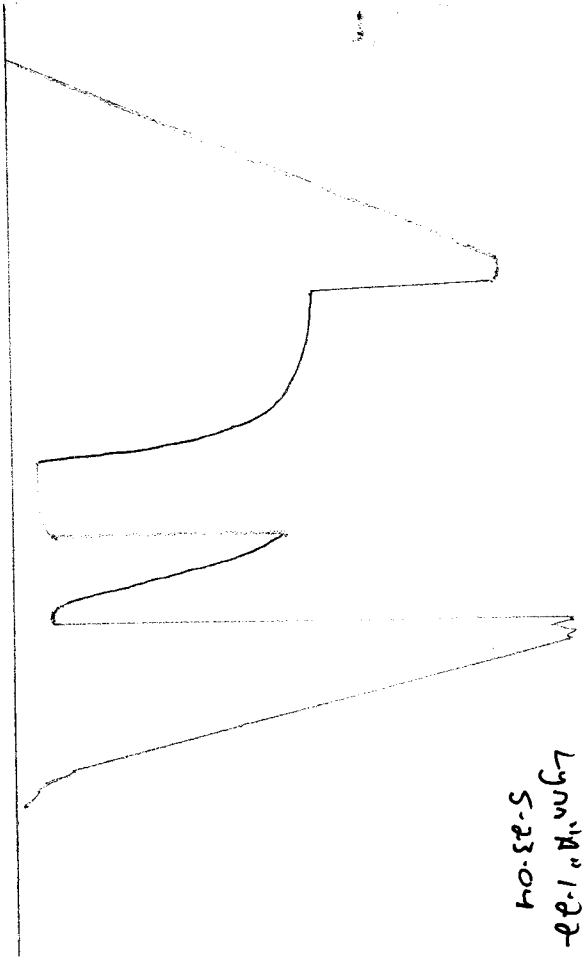
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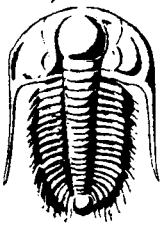
Approved By Brad Rine
 Our Representative [Signature]

Final Flow	_____
Final Shut-In	_____
T-On Location	<u>2300</u>
T-Started	<u>0030</u>
T-Open	<u>0320</u>
T-Pulled	<u>0725</u>
T-Out	<u>1100</u>
Mileage	_____
Sub Total:	<u>1300</u>
Std. By	<u>75 (2.5)</u>
Other	_____
Total:	<u>1375</u>

CHART PAGE

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





TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

N° 18308

05/03

Test Ticket

Well Name & No. LYNN "A" #1-22 Test No. 4 Date 3-25-04
 Company Daystar Petroleum Inc Zone Tested St Louis
 Address 1321 W. 93rd N. Valley Center KS 67174 Elevation 2819' KB 2807' GL
 Co. Rep / Geo. Bead Line Cont. VAL Rig #1 Est. Ft. of Pay _____ Por. _____ %
 Location: Sec. 22 Twp. 31 Rge. 31 Co. SEWARD State KS
 No. of Copies _____ Distribution Sheet (Y, N) _____ Turnkey (Y, N) _____ Evaluation (Y, N) _____

Interval Tested 5827' - 5843' Initial Str Wt./Lbs. 82000 Unseated Str Wt/Lbs. 90000
 Anchor Length 16' Wt. Set Lbs. 20000 Wt. Pulled Loose/Lbs. 78000
 Top Packer Depth 5822' Tool Weight 1800
 Bottom Packer Depth 5827' Hole Size 7 7/8" ✓ Rubber Size 6 3/4" ✓
 Total Depth 5843' Wt. Pipe Run N/A Drill Collar Run 362'
 Mud Wt. 8.9 LCM 2 Vis. 58 WL 9.6 Drill Pipe Size 4.5 X H Ft. Run 5448

Blow Description IF - Strong blow BOB 10 min
ISI - No blow back
7F - Strong blow BOB 5 min
7SI - No blow back

Recovery - Total Feet	GIP	Ft. in DC	Ft. in DP
Rec. <u>31'</u> Feet of _____	<u>1333'</u>	<u>5</u> %gas <u>TRK</u> %oil	<u>15</u> %water <u>80</u> %mud
Rec. <u>62'</u> Feet of _____		<u>5</u> %gas <u>5</u> %oil	<u>70</u> %water <u>25</u> %mud
Rec. <u>124'</u> Feet of _____		<u>5</u> %gas %oil	<u>90</u> %water <u>5</u> %mud
Rec. <u>186'</u> Feet of _____		%gas %oil	<u>100</u> %water %mud
Rec. _____ Feet of _____		%gas %oil	%water %mud

BHT 135 °F Gravity _____ °API D @ _____ °F Corrected Gravity _____ °API
 RW 062 @ 78 °F Chlorides 150000 ppm Recovery _____ Chlorides 4000 ppm System

	AK-1	Alpine	Recorder No.	Test
(A) Initial Hydrostatic Mud	<u>3106</u> PSI	<u>6667</u>	<u>6667</u>	✓ <u>Conventional</u>
(B) First Initial Flow Pressure	<u>27</u> PSI	<u>5829'</u>	<u>5829'</u>	Elec. Rec. ✓
(C) First Final Flow Pressure	<u>83</u> PSI	<u>11019</u>	<u>11019</u>	Jars ✓
(D) Initial Shut-In Pressure	<u>1681</u> PSI	<u>5840'</u>	<u>5840'</u>	Safety Jt. ✓
(E) Second Initial Flow Pressure	<u>93</u> PSI			Circ Sub _____
(F) Second Final Flow Pressure	<u>193</u> PSI			Sampler _____
(G) Final Shut-In Pressure	<u>1644</u> PSI	<u>30</u>	<u>30</u>	Straddle _____
(Q) Final Hydrostatic Mud	<u>2731</u> PSI	<u>60</u>	<u>60</u>	Ext. Packer _____

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Approved By Bead Line
 Our Representative Beth L Walker

Final Flow	<u>90</u>	Shale Packer _____
Final Shut-In	<u>120</u>	Mileage <u>✓ \$40.00</u>
T-On Location	<u>0300</u>	Sub Total: <u>\$1346.00</u>
T-Started	<u>0400</u>	Std. By <u>3 hrs</u>
T-Open	<u>0750</u>	Other _____
T-Pulled	<u>1250</u>	Total: <u>\$1436.00</u>
T-Out	<u>1600</u>	

CHART PAGE
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