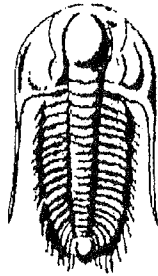


15-181-21692

24-28s-33w



TRILOBITE
TESTING, INC.

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DRILL STEM TEST REPORT

Prepared For: **Abercrombie Energy LLC**

150 N Main #801
Wichita KS 67202

ATTN: Monica Turner

24 28 33W Haskell KS

Granger
Barbee-Granger#1-24

Start Date: 2006.12.06 @ 10:56:22

End Date: 2006.12.06 @ 21:26:20

Job Ticket #: 26015 DST #: 1

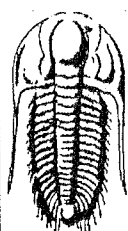
Trilobite Testing, Inc
PO Box 362 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620

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DRILL STEM TEST REPORT

Abercrombie Energy LLC

 150 N Main #801
 Wichita KS 67202

ATTN: Monica Turner

Barbee-Granger#1-24

24 28 33W Haskell KS

Job Ticket: 26015

DST#: 1

Test Start: 2006.12.06 @ 10:56:22

GENERAL INFORMATION:

Formation: **Atoka**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 14:46:05

Time Test Ended: 21:26:20

5011' - 5074' Corrected Depth

Interval: 5042.00 ft (KB) To 5105.00 ft (KB) (TVD)

Total Depth: 5105.00 ft (KB) (TVD)

Hole Diameter: 7.80 inches Hole Condition: Fair

Test Type: Conventional Bottom Hole

Tester: Michael Shinn

Unit No: 25

Reference Elevations: 2956.00 ft (KB)

2948.00 ft (CF)

KB to GR/CF: 8.00 ft

Serial #: 6672 Inside

Press@RunDepth: 50.43 psig @ 5052.00 ft (KB)

Start Date: 2006.12.06

End Date:

2006.12.06

Capacity: 7000.00 psig

Last Calib.: 2006.12.06

Start Time: 10:56:22

End Time:

21:26:20

Time On Btm: 2006.12.06 @ 14:45:50

Time Off Btm: 2006.12.06 @ 19:14:50

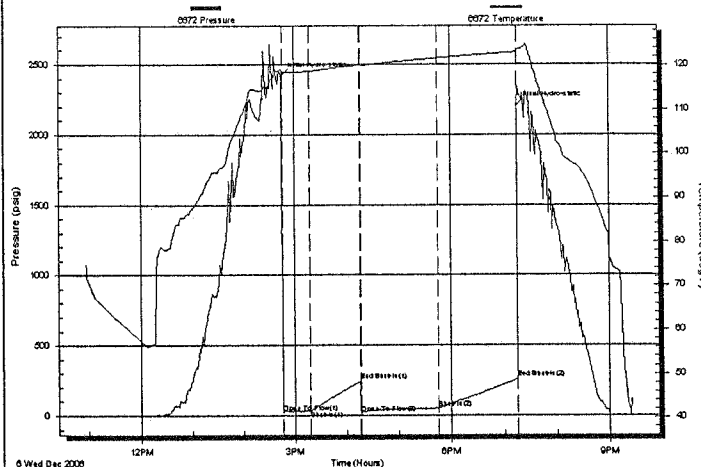
TEST COMMENT: IF Return blow to 7 1/4 in

IS No return

FF BOB in 40 min.

ISI No return

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2414.33	119.19	Initial Hydro-static
1	22.38	118.73	Open To Flow (1)
32	34.65	118.71	Shut-In (1)
91	245.38	120.06	End Shut-In (1)
91	17.47	119.99	Open To Flow (2)
180	50.43	121.65	Shut-In (2)
269	259.15	123.00	End Shut-In (2)
270	2204.56	123.65	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
124.00	OcM 2%O 98%M	0.61
0.00	868 GIP	0.00

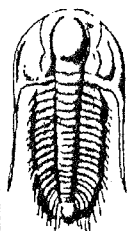
Gas Rates

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

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TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

TOOL DIAGRAM

Abercrombie Energy LLC

Barbee-Granger#1-24

150 N Main #801
Wichita KS 67202

24 28 33W Haskell KS

Job Ticket: 26015

DST#: 1

ATTN: Monica Turner

Test Start: 2006.12.06 @ 10:56:22

Tool Information

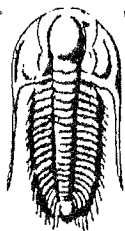
Drill Pipe:	Length: 4848.00 ft	Diameter: 3.80 inches	Volume: 68.00 bbl	Tool Weight: 1500.00 lb
Heavy Wt. Pipe:	Length: ft	Diameter: inches	Volume: - bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 186.00 ft	Diameter: 2.25 inches	Volume: 0.91 bbl	Weight to Pull Loose: 73000.00 lb
		Total Volume: - bbl		Tool Chased 1.00 ft
Drill Pipe Above KB:	14.00 ft			String Weight: Initial 64000.00 lb
Depth to Top Packer:	5042.00 ft			Final 68000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	60.00 ft			
Tool Length:	82.00 ft			
Number of Packers:	1	Diameter: inches		
Tool Comments:				

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Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut In Tool	5.00			5025.00	
Hydraulic tool	5.00			5030.00	
Safety Joint	2.00			5032.00	
Packer	5.00			5037.00	22.00 Bottom Of Top Packer
Packer	5.00			5042.00	
Perforations	9.00			5051.00	
Change Over Sub	1.00			5052.00	
Recorder	0.00	6672	Inside	5052.00	
Drill Pipe	31.00			5083.00	
Change Over Sub	1.00			5084.00	
Perforations	13.00			5097.00	
Recorder	0.00	11020	Inside	5097.00	
Bullnose	5.00			5102.00	60.00 Bottom Packers & Anchor

Total Tool Length: 82.00

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DRILL STEM TEST REPORT

FLUID SUMMARY

Abercrombie Energy LLC

Barbee-Grarger#1-24

150 N Main #801
Wichita KS 67202

24 28 33W Haskell KS

Job Ticket: 26015

DST#: 1

ATTN: Monica Turner

Test Start: 2006.12.06 @ 10:56:22

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:

ppm

Viscosity: 59.00 sec/qt

Cushion Volume:

bbl

Water Loss: 9.97 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 1600.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
124.00	OcM 2%O 98%M	0.610
0.00	868 GIP	0.000

Total Length: 124.00 ft

Total Volume: 0.610 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

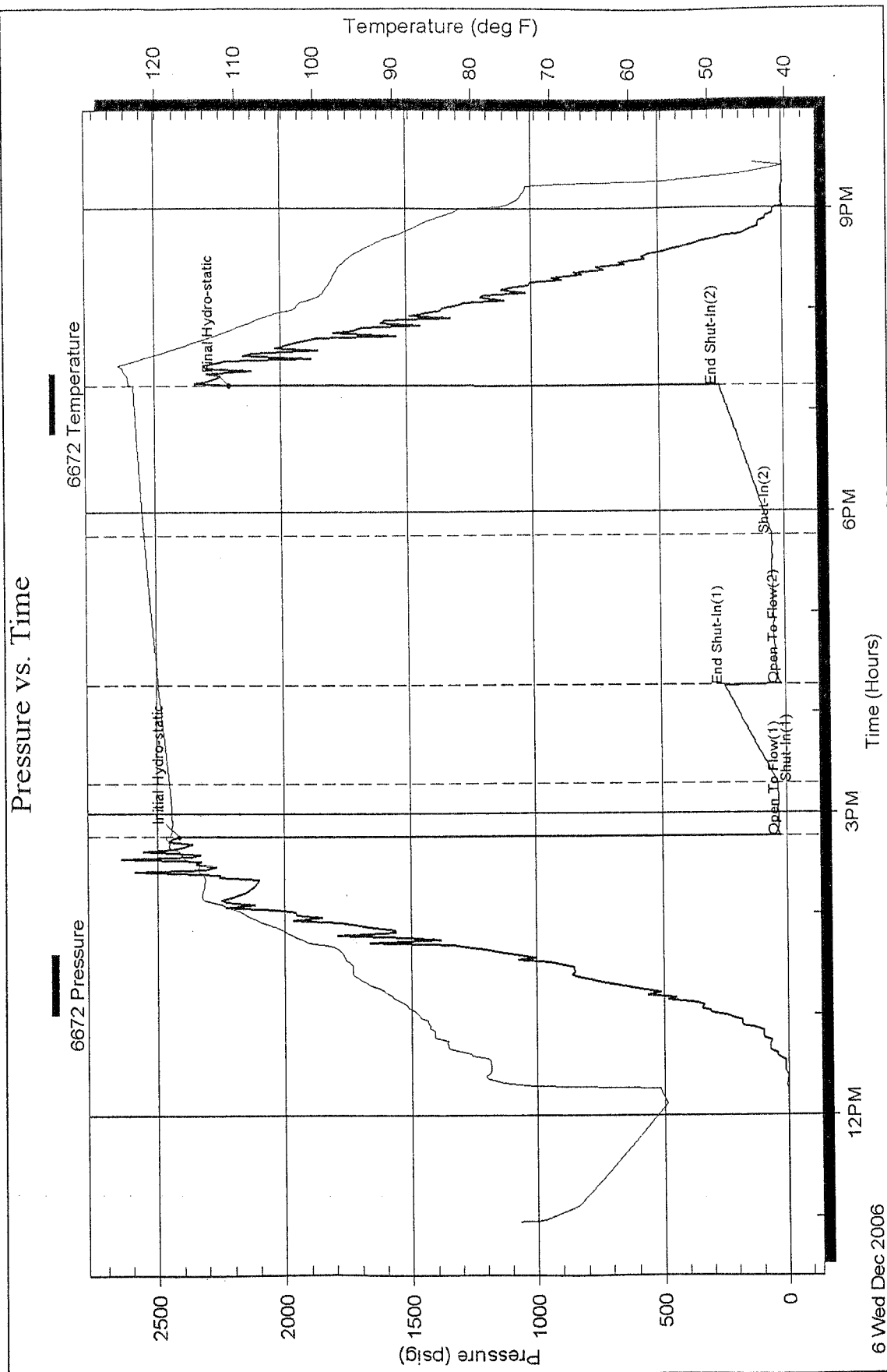
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WICHITA, KS

Serial #: 6672
INSIDE
ADDITIONAL ENERGY LLC
27-20-0000-10000-100



Ref. No: 26015

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**TRILOBITE
TESTING INC.**

P.O. Box 362 • Hays, Kansas 67601

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26015

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Test Ticket CONFIDENTIAL

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~~WICHITA, KS~~

Well Name & No. Marble-Granger Test No. 1 Date 12-6-06
Company Abercrombie Energy, LLC Zone Tested Atoka
Address 150 N. Main #801, Wichita, KS 67202 Elevation 2956 KB 2948 GL
Co. Rep / Geo. Terica Turner Rig Abercrombie Pilling Rig #3
Location: Sec. 24 Twp. 28S Rge. 33E Co. Haskell State KS
Comment: Took slide 1' to bottom Release date / time:

Interval Tested	5042' 5011'-5074' 5105'	Initial Str Wt./Lbs.	64,000	Unseated Str Wt./Lbs.	68,000
Anchor Length	63' CORRECTED Depth	Wt. Set Lbs.	25,000	Wt. Pulled Loose/Lbs.	23,000
Top Packer Depth	5032'	Tool Weight	1500		
Bottom Packer Depth	5042'	Hole Size 7 7/8"	✓	Rubber Size 6 3/4"	✓
Total Depth	5105'	Wt. Pipe Run	✓	Drill Collar Run	186'
Mud Wt.	89 LCM 30 Vis. 59 WL 10.0	Drill Pipe Size	4 1/2 X H	Ft. Run	4849'

Blow Description IF; Return blow to 7 1/4 in.
IS; No Return
IF; B.O.B. in 40 min.
IS; No Return

Recovery - Total Feet	124'	GIP	868	Ft. in DC	124'	Ft. in DP	0
Rec.	868'	Feet of	Gas	100%	%gas	%oil	%water %mud
Rec.	124'	Feet of	Oil	%gas	2%	%oil	%water 98% mud
Rec.		Feet of		%gas		%oil	%water %mud
Rec.		Feet of		%gas		%oil	%water %mud
Rec.		Feet of		%gas		%oil	%water %mud
BHT		*F Gravity		*API D @		*F Corrected Gravity	*API
RW	@	*F	Chlorides	ppm Recovery		Chlorides	1600 ppm System

AK-1	Alpine			
(A) Initial Hydrostatic Mud	2416 PSI	Recorder No.	6672	Test 11/300.00
(B) First Initial Flow Pressure	22 PSI	(depth)	5051'	Jars
(C) First Final Flow Pressure	35 PSI	Recorder No.		Safety Jt. 1175.00
(D) Initial Shut-In Pressure	245 PSI	(depth)		Circ Sub 1
(E) Second Initial Flow Pressure	17 PSI	Recorder No.	11020	Sampler
(F) Second Final Flow Pressure	50 PSI	(depth)	5100'	Straddle
(G) Final Shut-In Pressure	259 PSI	Initial Opening	30	Ext. Packer
(Q) Final Hydrostatic Mud	2205 PSI	Initial Shut-In	60	Shale Packer

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Approved By Monica M Turner

Our Representative _____

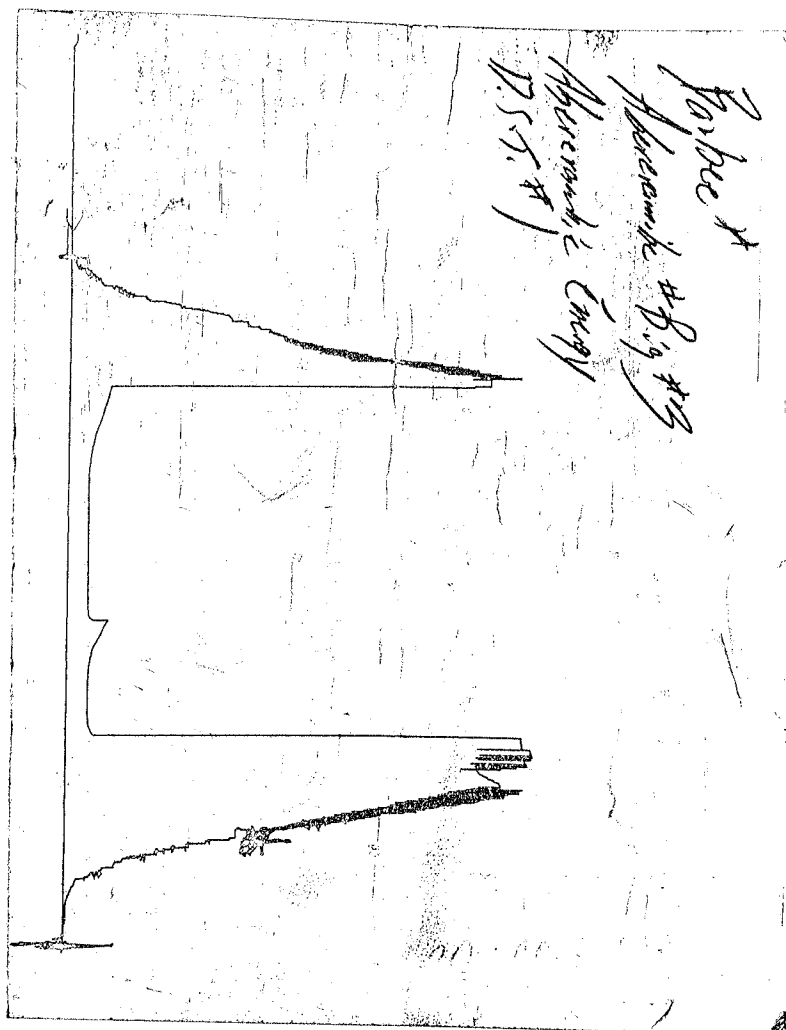
Recorder No.	6622	Test	X # 300.00
(depth)	505'	Jars	
Recorder No.		Safety Jt.	X # 75.00
(depth)		Circ Sub	X
Recorder No.	11070	Sampler	
(depth)	5100'	Straddle	
Initial Opening	30	Ext. Packer	
Initial Shut-In	60	Shale Packer	
Final Flow	90	Ruined Packer	
Final Shut-In	90	Mileage	+ 132 / + 132
T-On Location	10:45 a.m.	Sub Total:	
T-Started	12:30 p.m.	Std. By	+ 4 hours
T-Open	16:20 p.m.	Acc. Chg:	1 day 1.05 + 1.00 1/2/18
T-Pulled	20:50 p.m.	Other:	
T-Out	24:00 p.m.	Total:	

Std. By 4 hours
Std. Acc. Chg: 1 Day 1.50 1.00
Other: 12/8/06

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CHART PAGE

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



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