

TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **White Exploration Inc**

2400 N Woodlawn Ste 115
Wichita KS 67220

ATTN: Tom Robinson

28 29 41 Stanton KS

#2 Black Stone 'D'

Start Date: 2007.11.13 @ 15:00:00

End Date: 2007.11.13 @ 22:40:15

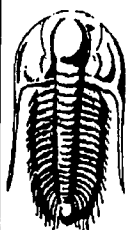
Job Ticket #: 27192 DST #: 1

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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

CONFIDENTIAL
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TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

White Exploration Inc

2400 N Woodlawn Ste 115
Wichita KS 67220

ATTN: Tom Robinson

#2 Black Stone 'D'

28 29 41 Stanton KS

Job Ticket: 27192

DST#: 1

Test Start: 2007.11.13 @ 15:00:00

GENERAL INFORMATION:

Formation: **Keyes Sand**

Deviated: No Whipstock: ft (KB)

Time Tool Opened:

Time Test Ended: 22:40:15

Test Type: Conventional Bottom Hole

Tester: Harley Davidson

Unit No: 33

Interval: **5304.00 ft (KB) To 5400.00 ft (KB) (TVD)**

Total Depth: 5400.00 ft (KB) (TVD)

Hole Diameter: 7.78 inches Hole Condition: Fair

Reference Elevations: 3391.00 ft (KB)

3380.00 ft (CF)

KB to GR/CF: 11.00 ft

Serial #: 8355

Press@RunDepth: psig @ ft (KB)

Start Date: 2007.11.13

End Date:

2007.11.13

Start Time: 15:00:01

End Time:

22:40:15

Capacity: 7000.00 psig

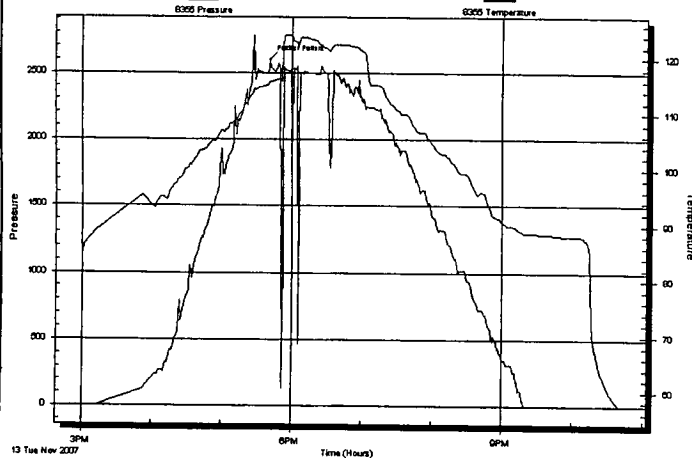
Last Calib.: 1899.12.30

Time On Btm:

Time Off Btm:

TEST COMMENT: IF Miss Run

Pressure vs. Time



PRESSURE SUMMARY

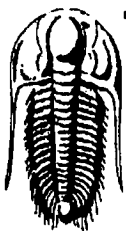
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2596.47	115.87	Packer Failure

Recovery

Length (ft)	Description	Volume (bbl)
500.00	100%M	2.46

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
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TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

TOOL DIAGRAM

White Exploration Inc

#2 Black Stone 'D'

2400 N Woodlawn Ste 115
Wichita KS 67220

28 29 41 Stanton KS

Job Ticket: 27192

DST#: 1

ATTN: Tom Robinson

Test Start: 2007.11.13 @ 15:00:00

Tool Information

Drill Pipe:	Length: 4738.00 ft	Diameter: 3.80 inches	Volume: 66.46 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:	25000.00 lb
Drill Collar:	Length: 547.00 ft	Diameter: 2.25 inches	Volume: 2.69 bbl	Weight to Pull Loose:	165000.0 lb
		Total Volume:	69.15 bbl	Tool Chased	0.00 ft
Drill Pipe Above KB:	12.00 ft			String Weight: Initial	100000.0 lb
Depth to Top Packer:	5304.00 ft			Final	110000.0 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	96.00 ft				
Tool Length:	127.00 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	2.00			5275.00	
Shut In Tool	5.00			5280.00	
Sampler	3.00			5283.00	
Hydraulic tool	5.00			5288.00	
Jars	5.00			5293.00	
Safety Joint	2.00			5295.00	
Packer	5.00			5300.00	31.00 Bottom Of Top Packer
Packer	4.00			5304.00	
Stubb	1.00			5305.00	
Perforations	1.00			5306.00	
Change Over Sub	1.00			5307.00	
Drill Pipe	62.00			5369.00	
Change Over Sub	1.00			5370.00	
Perforations	26.00			5396.00	
Bullnose	4.00			5400.00	96.00 Bottom Packers & Anchor

Total Tool Length: 127.00



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FLUID SUMMARY

White Exploration Inc

#2 Black Stone 'D'

2400 N Woodlawn Ste 115
Wichita KS 67220

28 29 41 Stanton KS

Job Ticket: 27192

DST#: 1

ATTN: Tom Robinson

Test Start: 2007.11.13 @ 15:00:00

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: 44.00 sec/qt

Cushion Volume:

bbl

Water Loss: 7.19 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 300.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
500.00	100%M	2.459

Total Length: 500.00 ft

Total Volume: 2.459 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

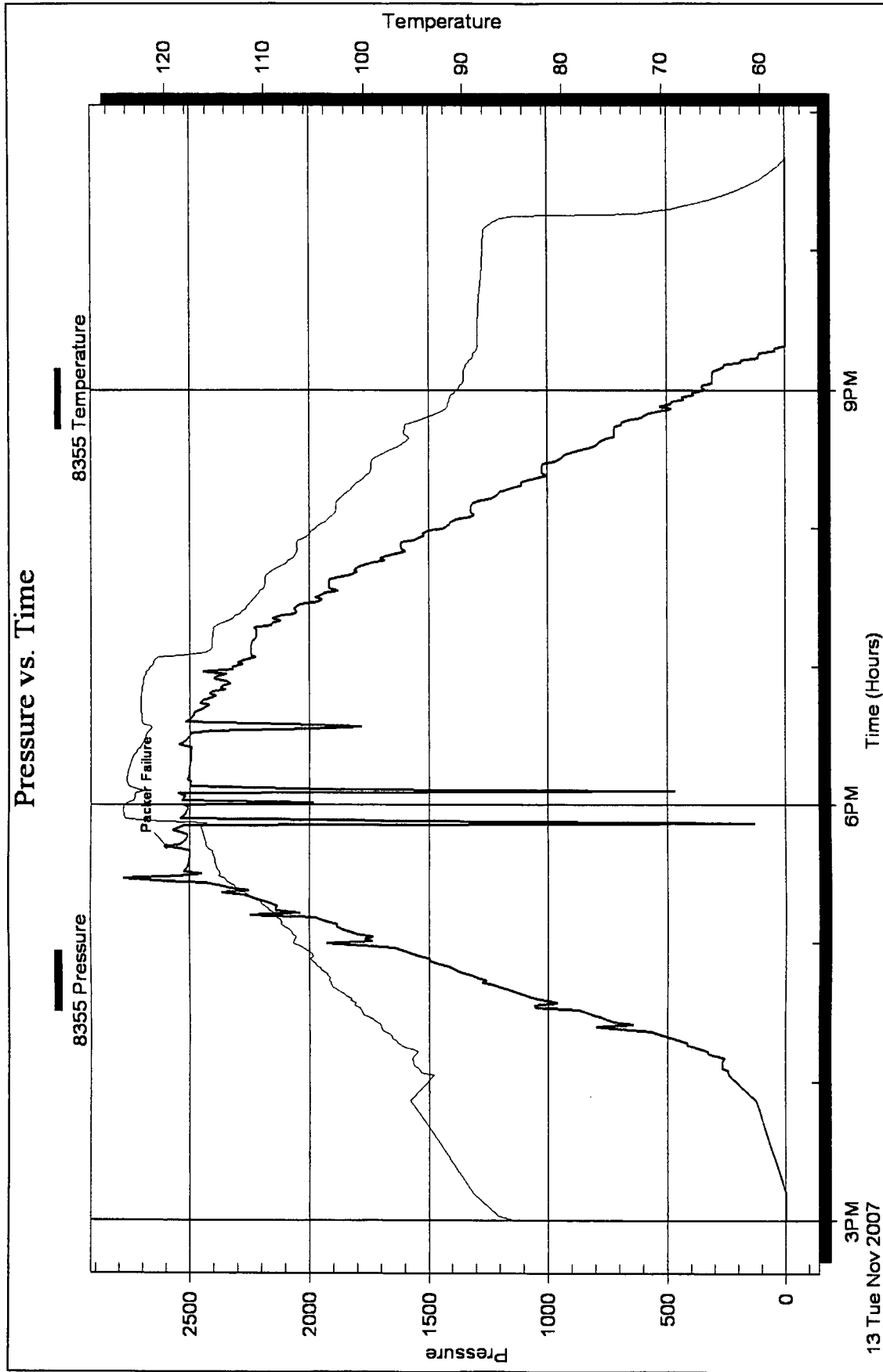
Recovery Comments:

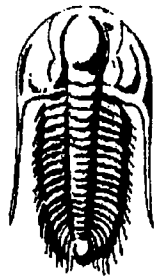
Serial #: 8355

White Exploration Inc

28 29 41 Stanton KS

DST Test Number: 1





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DRILL STEM TEST REPORT

Prepared For: **White Exploration Inc**

2400 N Woodlawn Ste 115
Wichita KS 67220

ATTN: Tom Robinson

28 29 41 Stanton KS

#2 Black Stone 'D'

Start Date: 2007.11.14 @ 05:30:00

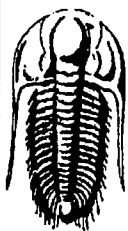
End Date: 2007.11.14 @ 16:18:45

Job Ticket #: 27193 DST #: 2

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DRILL STEM TEST REPORT

White Exploration Inc
2400 N Woodlawn Ste 115
Wichita KS 67220

ATTN: Tom Robinson

#2 Black Stone 'D'

28 29 41 Stanton KS

Job Ticket: 27193

DST#: 2

Test Start: 2007.11.14 @ 05:30:00

GENERAL INFORMATION:

Formation: **Keyes Sand**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 08:48:15

Time Test Ended: 16:18:45

Test Type: Conventional Bottom Hole

Tester: Harley Davidson

Unit No: 33

Interval: **5374.00 ft (KB) To 5400.00 ft (KB) (TVD)**

Total Depth: 5400.00 ft (KB) (TVD)

Hole Diameter: 7.78 inches Hole Condition: Fair

Reference Elevations: 3391.00 ft (KB)

3380.00 ft (CF)

KB to GR/CF: 11.00 ft

Serial #: 8355

Press@RunDepth: 159.70 psig @ ft (KB)

Start Date: 2007.11.14

End Date:

2007.11.14

Start Time: 05:30:01

End Time:

16:18:45

Capacity: 7000.00 psig

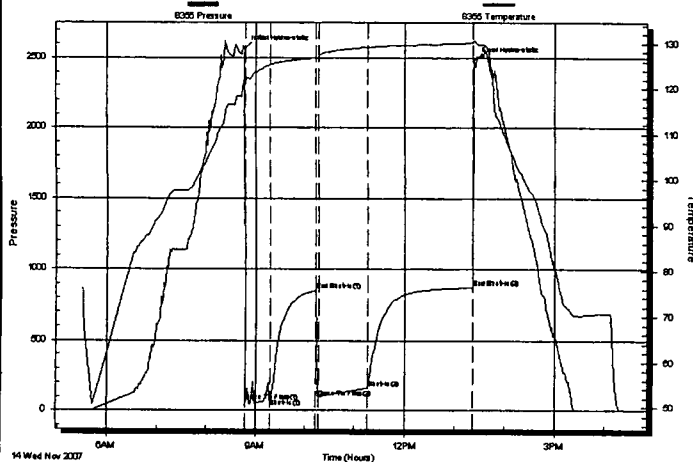
Last Calib.: 1899.12.30

Time On Btm: 2007.11.14 @ 08:47:00

Time Off Btm: 2007.11.14 @ 13:23:15

TEST COMMENT: IF Good building blow BOB 11 min NO GTS
ISI No blow back
FF Good building blow BOB 14 min NO GTS
FSI Weak surface blow

Pressure vs. Time



PRESSURE SUMMARY

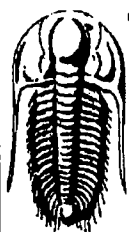
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2561.26	121.78	Initial Hydro-static
2	60.49	121.35	Open To Flow (1)
32	84.54	125.45	Shut-In(1)
87	850.57	126.82	End Shut-In(1)
89	93.17	127.27	Open To Flow (2)
149	159.70	129.10	Shut-In(2)
275	872.96	130.11	End Shut-In(2)
277	2480.21	130.59	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
0.00	500 GIP	0.00
124.00	50%O 50%M	0.60
62.00	30%G 30%O 40%M	0.30
154.00	5%G 5%O 20%M 60%W	0.75

Gas Rates

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

White Exploration Inc

#2 Black Stone 'D'

2400 N Woodlawn Ste 115
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28 29 41 Stanton KS

Job Ticket: 27193

DST#: 2

ATTN: Tom Robinson

Test Start: 2007.11.14 @ 05:30:00

Tool Information

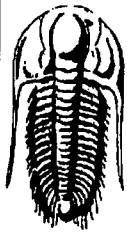
Drill Pipe:	Length: 4816.00 ft	Diameter: 3.80 inches	Volume: 67.56 bbl	Tool Weight:	2000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer:	25000.00 lb
Drill Collar:	Length: 547.00 ft	Diameter: 2.24 inches	Volume: 2.67 bbl	Weight to Pull Loose:	120000.0 lb
		Total Volume:	70.23 bbl	Tool Chased	0.00 ft
Drill Pipe Above KB:	20.00 ft			String Weight: Initial	98000.00 lb
Depth to Top Packer:	5374.00 ft			Final	100000.0 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	26.00 ft				
Tool Length:	57.00 ft				
Number of Packers:	2	Diameter:	6.75 inches		

Tool Comments:

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	2.00			5345.00	
Shut In Tool	5.00			5350.00	
Sampler	3.00			5353.00	
Hydraulic tool	5.00			5358.00	
Jars	5.00			5363.00	
Safety Joint	2.00			5365.00	
Packer	5.00			5370.00	31.00 Bottom Of Top Packer
Packer	4.00			5374.00	
Stubb	1.00			5375.00	
Perforations	1.00			5376.00	
Perforations	20.00			5396.00	
Bullnose	4.00			5400.00	26.00 Bottom Packers & Anchor

Total Tool Length: 57.00



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Job Ticket: 27193

DST#: 2

ATTN: Tom Robinson

Test Start: 2007.11.14 @ 05:30:00

Mud and Cushion Information

Mud Type: Gel Chem

Mud Weight: 9.00 lb/gal

Viscosity: 44.00 sec/qt

Water Loss: 7.19 in³

Resistivity: ohm.m

Salinity: 300.00 ppm

Filter Cake: inches

Cushion Type:

Cushion Length:

Cushion Volume:

Gas Cushion Type:

Gas Cushion Pressure:

Oil API:

Water Salinity:

deg API

ppm

ft

bbl

psig

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
0.00	500 GIP	0.000
124.00	50%O 50%M	0.604
62.00	30%G 30%O 40%M	0.302
154.00	5%G 5%O 20%M 60%W	0.751

Total Length: 340.00 ft

Total Volume: 1.657 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: Sampler Data- 1000ML of 50%O 50%G 15 CFD @ 850 PSI.

SORRY WATER TO DIRTY FOR CHL.

Serial #: 8355

White Exploration Inc

28 29 41 Stanton KS

DST Test Number: 2

