

15-119-21196

20-33s-29w

IND



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Obrien Energy Resources Corp.

Rickers Ranch 1-20

18 Congress St. Suite 207 Portsmouth N.H. 03801

20/33/29

ATTN: Roger Pearson

Job Ticket: 30850

DST#: 1

Test Start: 2008.04.24 @ 19:45:00

GENERAL INFORMATION:

Formation: **Morrow**

Deviated: No Whipstock ft (KB)

Time Tool Opened: 22:33:00

Time Test Ended: 07:58:30

Test Type: Conventional Bottom Hole

Tester: Harley Davidson

Unit No: 33

Interval: 5735.00 ft (KB) To 5832.00 ft (KB) (TVD)

Total Depth: 5832.00 ft (KB) (TVD)

Hole Diameter: 7.78 inches Hole Condition: Fair

Reference Elevations: 2670.00 ft (KB)

2658.00 ft (CF)

KB to GR/CF: 12.00 ft

Serial #: 8355

Press@RunDepth: 169.18 psig @ ft (KB)

Capacity: 7000.00 psig

Start Date: 2008.04.24

End Date: 2008.04.25

Last Calib.: 1899.12.30

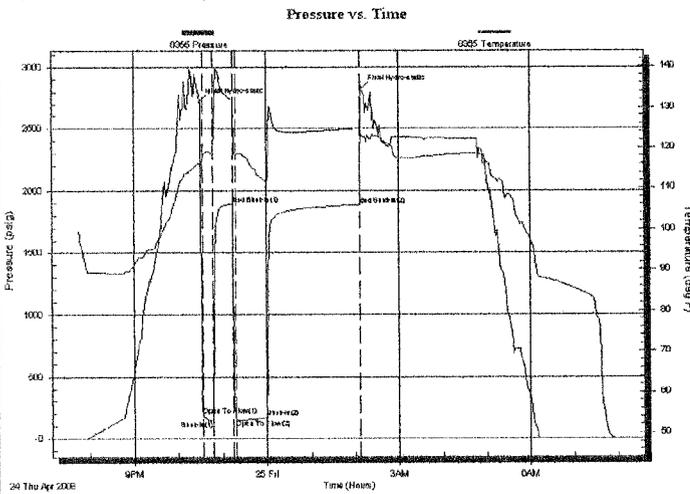
Start Time: 19:45:00

End Time: 07:58:30

Time On Btm: 2008.04.24 @ 22:29:15

Time Off Btm: 2008.04.25 @ 02:09:45

TEST COMMENT: IF- Strong blow, BOB ASAO GTS 5min.
 IS- No blow back.
 FF- Strong blow BOB GTS ASAO.
 FS- No blow back.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2716.71	116.05	Initial Hydro-static
4	191.63	117.22	Open To Flow (1)
18	151.59	119.08	Shut-In(1)
46	1893.57	131.79	End Shut-In(1)
49	157.81	118.31	Open To Flow (2)
91	169.18	111.59	Shut-In(2)
218	1884.75	124.73	End Shut-In(2)
221	2823.06	122.89	Final Hydro-static

RECEIVED
 KANSAS CORPORATION COMMISSION

JUL 22 2008

CONSERVATION DIVISION
 WICHITA, KS

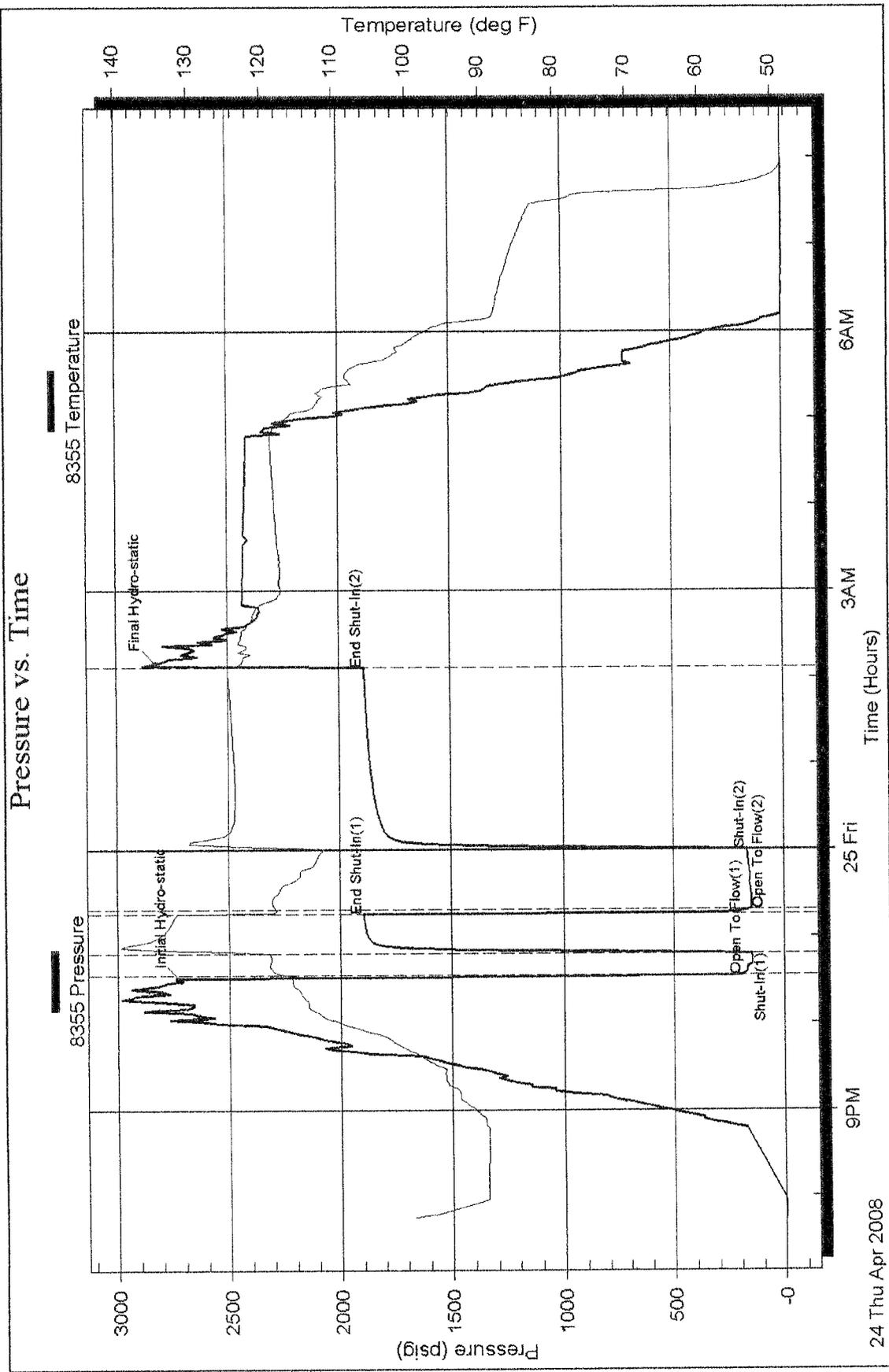
Recovery

Length (ft)	Description	Volume (bbl)
95.00	100% mud with slight scum of oil.	0.47

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
First Gas Rate	1.00	6.00	586.48
Last Gas Rate	1.00	15.00	845.22
Max. Gas Rate	1.00	15.00	845.22

Pressure vs. Time





TRILOBITE
TESTING
G, INC

DRILL STEM TEST REPORT

Resources Corp.
18 Congress St. Suite 207 Pxtsrrouth
N.H. 03801

Rickers Ranch 1-20

20133/29 **DST#**
Test Start: 2006.04.24 @ 07:58:33
No. 4500 30650

ATTN Roger Pearson

GENERAL INFORMATION:

Formation: **Morrow** ft(KB)
Deviated: No
Whipstoc\$
Time Tool Opened: 22:33:00
Time Test Began: 07:58:30
Info Test: 5733.00 ft (KB) To ~32.00 ft (KB) (ND)
Total Depth: 5832.00 ft (KB) (TVD)
7.78 inches hole Condition: Fair

Test Type: Conventional Bottom
Tester: Hoie
Tester: hiarley Davidson
Unit No:
Reference: 33 2670.00
Bevations: ft(K2)
KB to GR/CF: 2658.00 ft (CF)

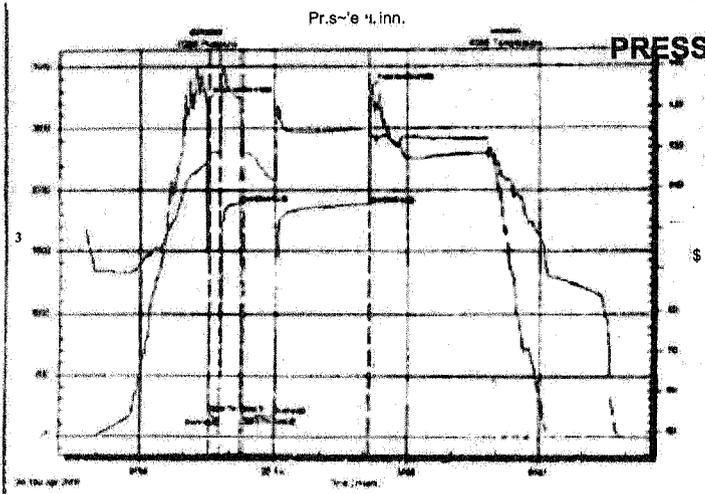
Hole Diameter: 7.78 inches
Press@RunDepth: 169.18 psig @ ft (KB)
Capacity: 7000
Start Date: 2006.04.24 B~d Date: 2008.04.25 Last Ce~b.: 1899.12.30
Start Thie: 1a45:00~id The: 07:58:30 Time On Btnt2008.0424 © 22:29:15
Time Off Btrrc 2008.04.25 © 02:09:45

TEST COMMENT: IF- Strong blow, BOB ASAO GTS 5rrin.
ISI- No biow back
FF- Strong blow BOB GTS ASAO.
FSI- No blow back

RECEIVED
KANSAS CORPORATION COMMISSION

JUL 22 2008

CONSERVATION DIVISION
WICHITA, KS



PRESSURE SUMMARY

Time (t-n.)	Pressure (psig)	Temp (deg F)	Annotation
0	2716.71	116.05	Initial hydrostatic
4	191.63	117.22	Open to Flow(1)
18	151.59	119.08	Shut-in(1)
46	1893.57	131.79	End Shut-in(1)
49	157.81	118.31	Open to Row(21)
91	169.18	111.59	Shut-h(2)
218	1884.75	124.73	End Shut-in(2)
221	2823.06	122.89	Final 1-hydrostatic

Recovery

Corr (ft)	Correction	Vth115 (1*)
9500	100% rrud with slight scumul o~.	0.47

T	Gas Rate (CMR)	fr	Gas Rate
~	1.00	J	586.48
J	1.001J	6.	845.22
J	~	0	1
J	~	0	1

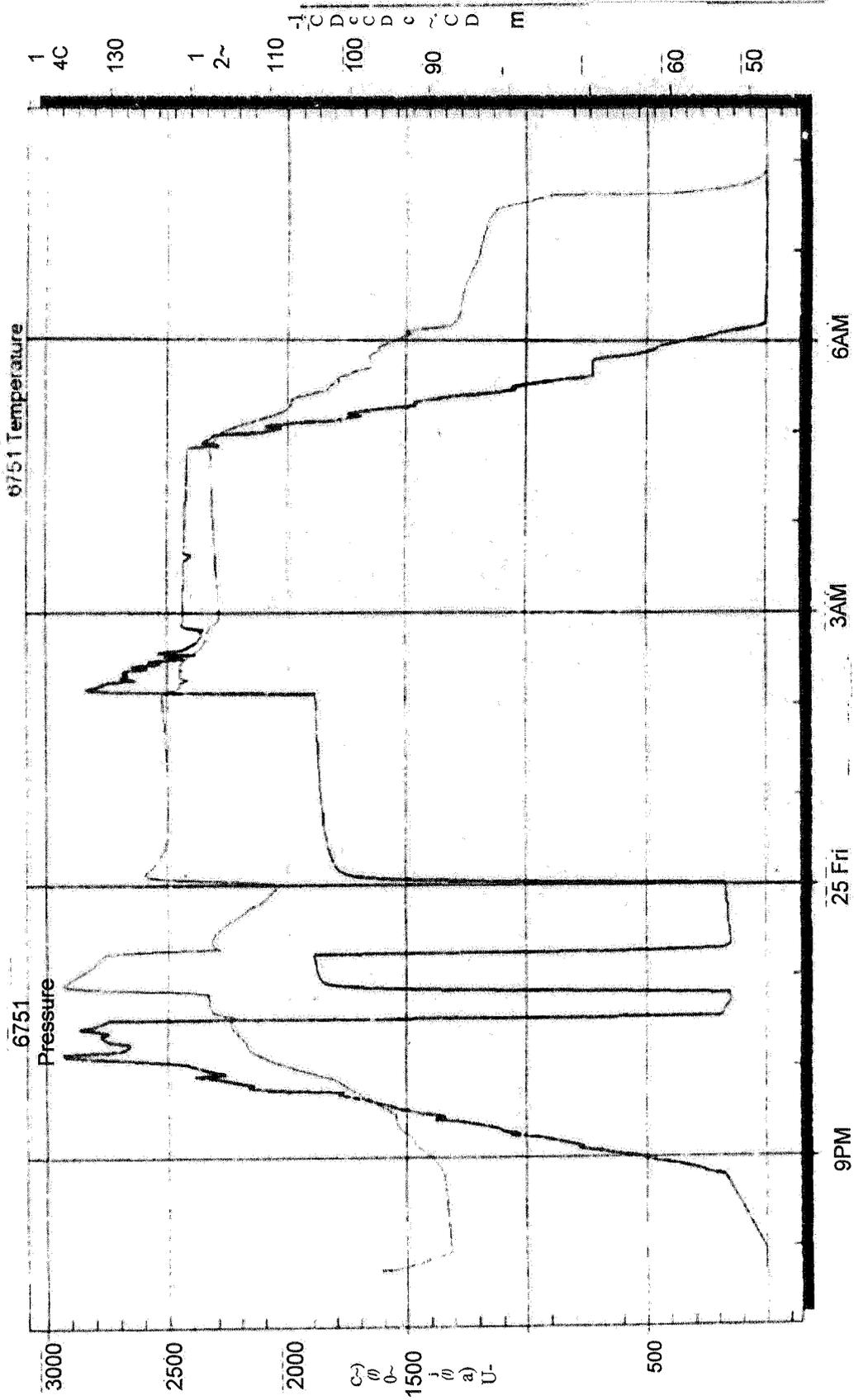
i-pr ~ Uti U: bJa

~anice riec~cman

b-U-b-b-ldf p.1

Sena\$ #:

E3~gy Resources Corp.



6751
Obrieni

20-33/29
OST 1c-t Mint*r 1

Time
(Hours)

9PM 25 Fri 3AM 6AM

CONSERVATION DIVISION
WICHITA, KS

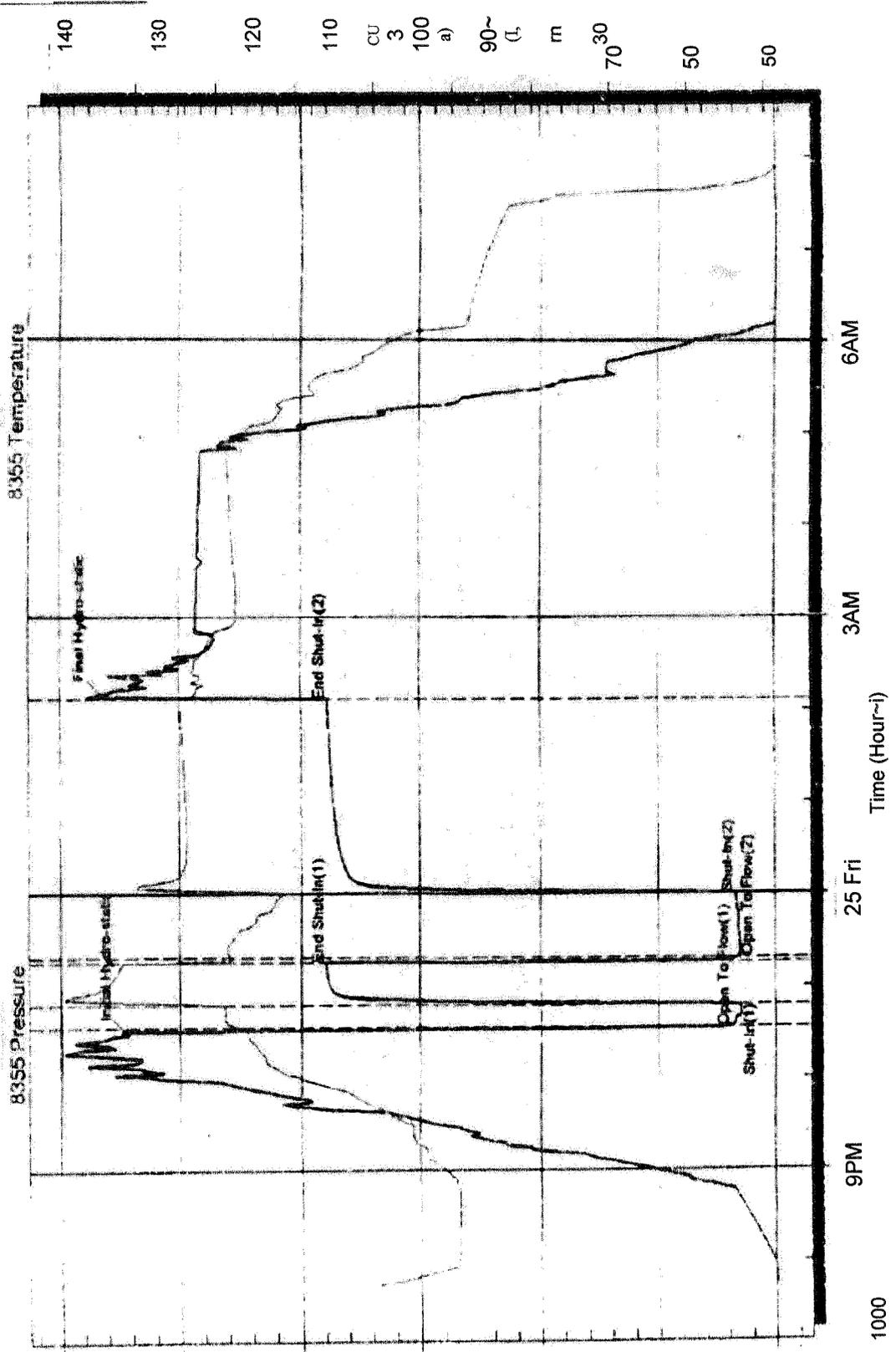
JUL 22 2008

RECEIVED
KANSAS CORPORATION COMMISSION

Ref. No: 30850

Trilobite Testing, Inc

Pressure vs. Time



RECEIVED
KANSAS CORPORATION COMMISSION

JUL 22 2008

CONSERVATION DIVISION
WICHITA, KS

TRILOBITE

DRILL STEM TEST REPORT

FLUID SUMMARY

TESTING, INC

Trilobite Resources Corp.
18 Congress St Suite 207 Partsmiuth NII.
03801

Rickers Ranch 1-20

20133/29
Job Ticket: 30850
I

DST#:

A7TN Roger Larson

Test Start: 2008.04.24 ~
19:45:00

Mud Type:	Gel Chem	Cushion Type:	(Dii Apt	deg API
Mud Weight:	9.00 l-gal	Cushion Length:	ft	Water Salinity: ppm
Viscosity:	56.00 seclqt	Cushion Volume:	bbl	
Water Loss:	7.20 in ³	Gas Cushion Type:		
Res-tivity :	ohmrn	Gas Cushion Pressure:	psig	
Salinity:	3000.00 ppm			
Filter Cake:	irrhes			

Length	Description	Volume bbl
95.00	100% mud with ~ ht scum of oil	0.4671

Mud and Cushion Information

Recovery Information

Recovery Table

Total Length: 95.00 ft **Total Volume:** 0.467 bbl

F~jni Fluid 1~kim Gas Bombs: 0 Serial#

Samples: 0 Laboratory Location:

Laoratory Name: **Sampler Data- 1000M L of niid with scum of oil 1800 PSI,**

P~covery **30CFD gas.**

Corrments:

RECEIVED
KANSAS CORPORATION COMMISSION
JUL 22 2008
CONSERVATION DIVISION
WICHITA, KS