



DRILL STEM TEST REPORT

Prepared For: **American Warrior Inc.**

PO Box 399
Garden City, KS 67846

ATTN: Jason T. Alm

Jenetta #1-14

14-19s-25w Ness,KS

Start Date: 2014.04.26 @ 19:08:00

End Date: 2014.04.27 @ 03:05:30

Job Ticket #: 56521 DST #: 1

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

Printed: 2014.04.29 @ 09:55:56



TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

American Warrior Inc.
 PO Box 399
 Garden City, KS 67846
 ATTN: Jason T. Alm

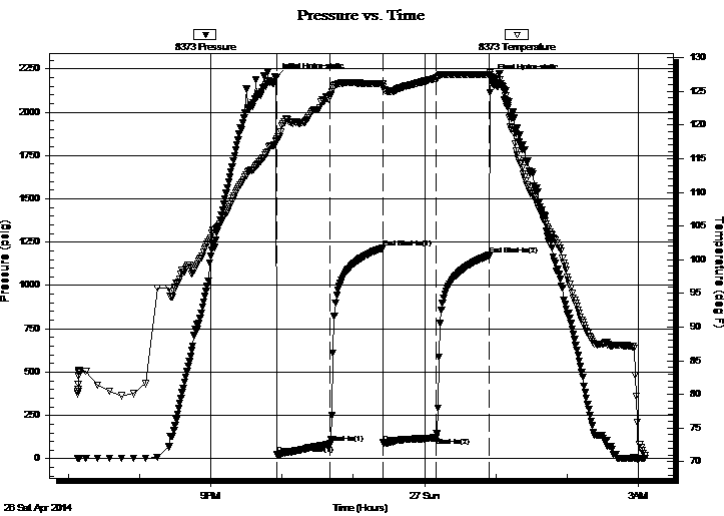
14-19s-25w Ness, KS
Jenetta #1-14
 Job Ticket: 56521 **DST#: 1**
 Test Start: 2014.04.26 @ 19:08:00

GENERAL INFORMATION:

Formation: **Mississippi**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 21:55:30
 Time Test Ended: 03:05:30
 Interval: **4431.00 ft (KB) To 4439.00 ft (KB) (TVD)**
 Total Depth: 4439.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Good
 Test Type: Conventional Bottom Hole (Initial)
 Tester: Cornelio Landa III
 Unit No: 60
 Reference Elevations: 2400.00 ft (KB)
 2389.00 ft (CF)
 KB to GR/CF: 11.00 ft

Serial #: 8373 Inside
 Press@RunDepth: 121.66 psig @ 4434.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2014.04.26 End Date: 2014.04.27 Last Calib.: 2014.04.27
 Start Time: 19:08:05 End Time: 03:05:29 Time On Btm: 2014.04.26 @ 21:55:00
 Time Off Btm: 2014.04.27 @ 00:56:00

TEST COMMENT: IF: Surface blow -Built to 7". of Blow
 IS: Bled off in 2 min.-No return
 FF: Surface blow after 2 min. open-Built to 7 1/2" of Blow
 FS: Bled off in 2 min.-Surface blow back after 10 min. shut-in-Died in 10 min.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2200.39	117.58	Initial Hydro-static
1	23.85	117.50	Open To Flow (1)
46	86.75	124.34	Shut-In(1)
90	1215.58	126.07	End Shut-In(1)
90	92.43	125.61	Open To Flow (2)
135	121.66	126.95	Shut-In(2)
180	1174.20	127.53	End Shut-In(2)
181	2191.43	127.12	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
91.00	Mcgo 5m 20g 75o	0.45
184.00	Cgo 20g 80o	1.19
0.00	94' GIP	0.00

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

American Warrior Inc.

14-19s-25w Ness,KS

PO Box 399
Garden City, KS 67846

Jenetta #1-14

Job Ticket: 56521

DST#: 1

ATTN: Jason T. Alm

Test Start: 2014.04.26 @ 19:08:00

GENERAL INFORMATION:

Formation: **Mississippi**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 21:55:30

Time Test Ended: 03:05:30

Interval: 4431.00 ft (KB) To 4439.00 ft (KB) (TVD)

Total Depth: 4439.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Test Type: Conventional Bottom Hole (Initial)

Tester: Cornelio Landa III

Unit No: 60

Reference Elevations: 2400.00 ft (KB)

2389.00 ft (CF)

KB to GR/CF: 11.00 ft

Serial #: 8356 Outside

Press@RunDepth: psig @ 4434.00 ft (KB)

Start Date: 2014.04.26

End Date: 2014.04.27

Capacity: 8000.00 psig

Last Calib.: 2014.04.27

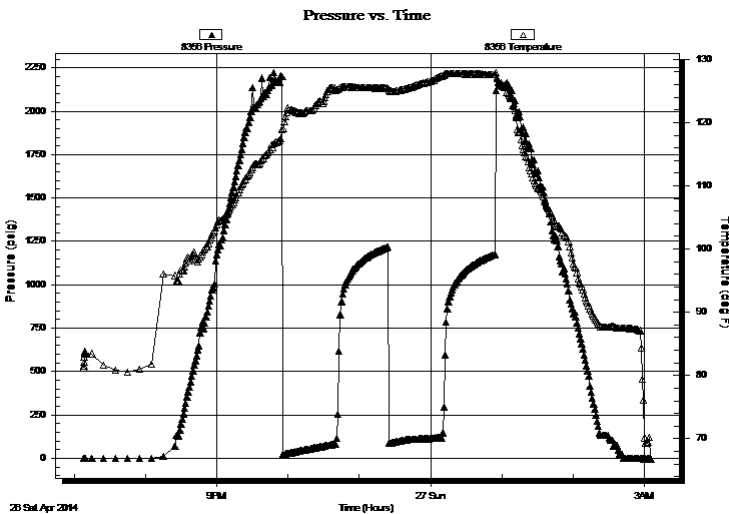
Start Time: 19:08:05

End Time: 03:05:29

Time On Btm:

Time Off Btm:

TEST COMMENT: IF: Surface blow -Built to 7". of Blow
IS: Bled off in 2 min.-No return
FF: Surface blow after 2 min. open-Built to 7 1/2" of Blow
FS: Bled off in 2 min.-Surface blow back after 10 min. shut-in-Died in 10 min.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation

Recovery

Length (ft)	Description	Volume (bbl)
91.00	Mcgo 5m 20g 75o	0.45
184.00	Cgo 20g 80o	1.19
0.00	94' GIP	0.00

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

American Warrior Inc.
PO Box 399
Garden City, KS 67846
ATTN: Jason T. Alm

14-19s-25w Ness, KS
Jenetta #1-14
Job Ticket: 56521 **DST#: 1**
Test Start: 2014.04.26 @ 19:08:00

Tool Information

Drill Pipe:	Length: 4180.00 ft	Diameter: 3.80 inches	Volume: 58.63 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: 244.00 ft	Diameter: 2.25 inches	Volume: 1.20 bbl	Weight to Pull Loose: 10000.00 lb
			<u>Total Volume: 59.83 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	20.00 ft			String Weight: Initial 74000.00 lb
Depth to Top Packer:	4431.00 ft			Final 70000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	8.00 ft			
Tool Length:	35.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
-------------------------	--------------------	-------------------	-----------------	-------------------	-----------------------

Double Pin	1.00			4405.00	
Shut In Tool	5.00			4410.00	
Hydraulic tool	5.00			4415.00	
Jars	5.00			4420.00	
Safety Joint	2.00			4422.00	
Packer	5.00			4427.00	27.00 Bottom Of Top Packer
Packer	4.00			4431.00	
Stubb	1.00			4432.00	
Perforations	2.00			4434.00	
Recorder	0.00	8373	Inside	4434.00	
Recorder	0.00	8356	Outside	4434.00	
Bullnose	5.00			4439.00	8.00 Bottom Packers & Anchor

Total Tool Length: 35.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

American Warrior Inc.

14-19s-25w Ness,KS

PO Box 399
Garden City, KS 67846

Jenetta #1-14

Job Ticket: 56521

DST#: 1

ATTN: Jason T. Alm

Test Start: 2014.04.26 @ 19:08:00

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

36 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 53.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.96 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 4200.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
91.00	Mcgo 5m 20g 75o	0.448
184.00	Cgo 20g 80o	1.187
0.00	94' GIP	0.000

Total Length: 275.00 ft Total Volume: 1.635 bbl

Num Fluid Samples: 0

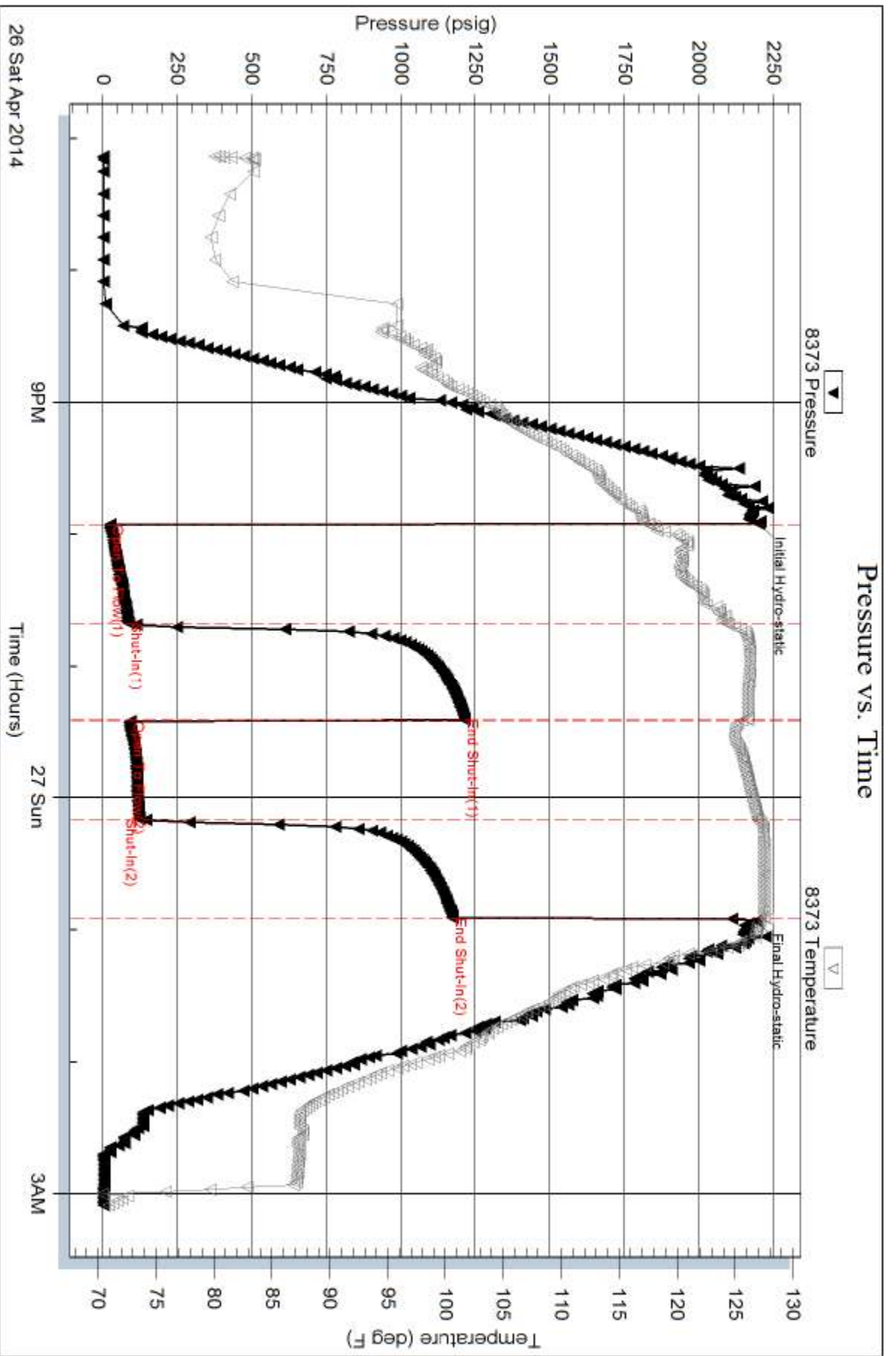
Num Gas Bombs: 0

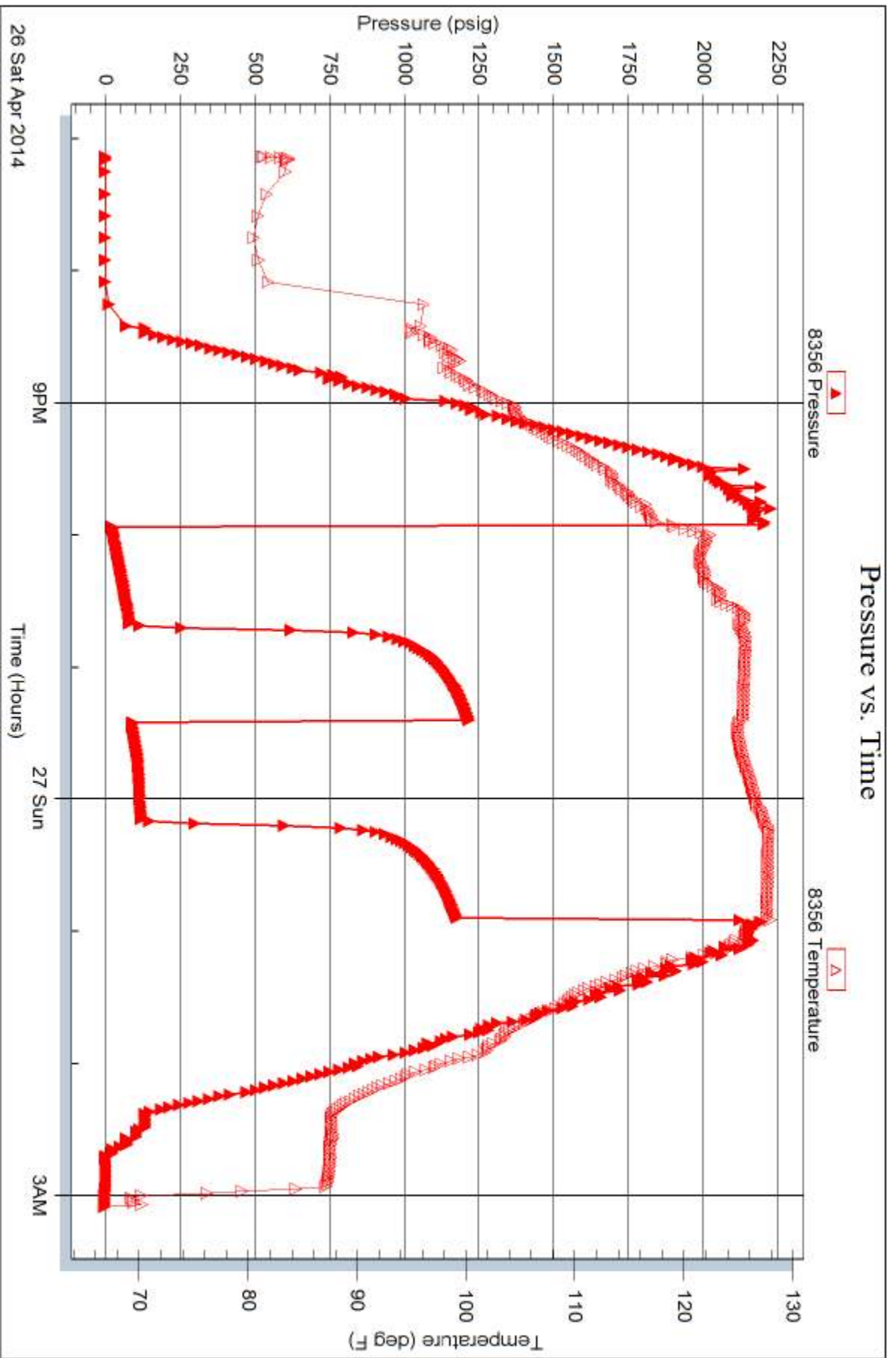
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: Gravity=38@80=36







TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

Test Ticket

NO. 56521

Well Name & No. Janetta # 1-14 Test No. 1 Date 4-26-13
 Company American Warrior Inc. Elevation 2400 KB 2389 GL
 Address 3118 Cummings Rd - Garden City, KS 67846
 Co. Rep / Geo. Jason T. Alm Rig DuKett 5
 Location: Sec. 14 Twp. 19-S Rge. 25-W Co. Ness State KS

Interval Tested 4431-4439 Zone Tested Mississippi
 Anchor Length 8' Drill Pipe Run 4180' Mud Wt. 9.2
 Top Packer Depth 4427 Drill Collars Run 244 Vis 53
 Bottom Packer Depth 4431 Wt. Pipe Run 8 WL 80
 Total Depth 4439 Chlorides 4200 ppm System LCM # 1

Blow Description IF: Surface blow - Built to 7 in of Blow
ISI: Bled off in 2 min - No Return
FF: Surface blow after 2 min. open - Built to 7 1/2 in. of Blow

FST: Bled off in 2 min - Surface blow back after 10 min. Shut-in - Died in 10 min.

Rec	Feet of	%gas	%oil	%water	%mud
<u>91</u>	<u>MCSO</u>	<u>20</u>	<u>75</u>	<u>5</u>	
<u>184</u>	<u>CGO</u>	<u>70</u>	<u>80</u>		
	<u>GIP = 94</u>				

Rec Total 275 BHT 127 Gravity 36 API RW — @ — °F Chlorides — ppm

(A) Initial Hydrostatic 2200
 (B) First Initial Flow 24
 (C) First Final Flow 87
 (D) Initial Shut-In 1216
 (E) Second Initial Flow 92
 (F) Second Final Flow 122
 (G) Final Shut-In 1174
 (H) Final Hydrostatic 2191

Test 1250
 Jars 250
 Safety Joint 75
 Circ Sub NLC
 Hourly Standby 1 hr. standy
 Mileage 110 R-T 170.50
 Sampler _____
 Straddle _____
 Shale Packer _____
 Extra Packer _____
 Extra Recorder _____
 Day Standby _____
 Accessibility _____
 Sub Total 1745.50

T-On Location 16:25
 T-Started 19:08
 T-Open 21:55
 T-Pulled 00:55
 T-Out 03:05

Comments Time to Bean Bank was supposed to be @ 5:45. Didn't start TOH till 5:30. 07:30
 Ruined Shale Packer _____
 Ruined Packer _____
 Extra Copies _____
 Sub Total 0
 Total 1745.50
 MP/DST Disc't _____

Initial Open 45
 Initial Shut-In 45
 Final Flow 45
 Final Shut-In 45

Our Representative [Signature]