

15-009-24862

35-20s-11w

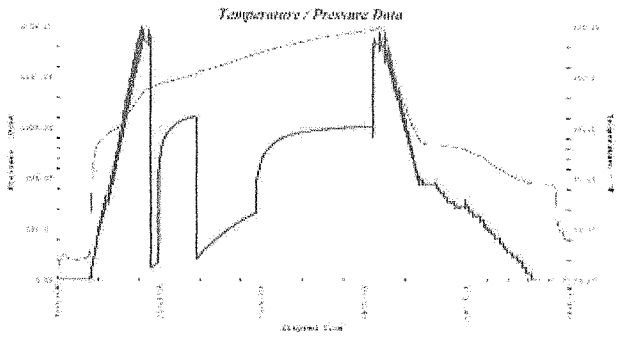
SUPERIOR TESTERS ENTERPRISES L.L.C.

DRILL STEM TEST REPORT

1(800)792-6902

GREAT BEND, KANSAS 67530

Company: **SHELBY RESOURCES L.L.C.**
TWP. 20S RGE. 11W
Lease & Well No. **MILLER #1-35** Test #: 2 Date: 08-24-2005 SEC. 35



1	Initial Hydrostatic Pressure	1645
2	Initial Flow Pressure	98
3	Final Initial Flow Pressure	133
4	Initial Shut-In Pressure	1094
5	Initial Final Flow Pressure	193
6	Final Flow Pressure	463
7	Final Shut-In Pressure	1042
8	Final Hydrostatic Pressure	1593
	Maximum Temperature	104

GENERAL INFORMATION

COMPANY NAME	..... SHELBY RESOURCES L.L.C.	LEASE AND WELL NUMBER	..... MILLER #1-35
TEST DATE	..... 8/24/05	FORMATION TESTED	..... ARBUCKLE
SECTION-TOWN-RANGE	..... 35-20S-11 W	DRILL STEM TEST NUMBER	..... 2
STATE	..... KANSAS	REPORT NUMBER	..... 14602
COUNTY	..... BARTON	ELEVATION KELLY BUSHINGS	..... 1758
ELEVATION GROUND LEVEL	..... 1750	TESTING ENGINEER	..... GENE BUDIG
COMPANY REPRESENTATIVE	..... KRIS KENNEDY	TOP PACKER DEPTH	..... 3291

TOOL SETTING INFORMATION

TEST INTERVAL (From)	..... 3296	BOTTOM PACKER DEPTH	..... 3296
TEST INTERVAL (to)	..... 3320	NUMBER OF PACKERS	..... 2
ANCHOR LENGTH	..... 24	PACKER SIZE	..... 6 3/4
TOTAL DEPTH (1)	..... 3320	HOLE SIZE	..... 7 7/8

FLOW TIMES

TOOL OPEN (from)	..... 1:25	TOOL OPEN (from)	..... 2:00
INITIAL OPEN TOOL OPEN (to)	..... 1:30	TOOL OPEN (to)	..... 2:45
DURATION (min.)	..... 5	DURATION (min.)	..... 45
TOOL CLOSED (from)	..... 1:30	TOOL CLOSED (from)	..... 2:45
INITIAL SHUT-IN TOOL CLOSED (to)	..... 2:00	FINAL SHUT-IN TOOL CLOSED (to)	..... 4:15
DURATION (min.)	..... 30	DURATION (min.)	..... 90

INITIAL FLOW STRONG BLOW BUILT TO THE BOTTOM OF A 5 GALLON BUCKET IN 1 MINUTE

FINAL FLOW STRONG BLOW BUILT TO THE BOTTOM OF A 5 GALLON BUCKET IN 1 MINUTE WITH GAS TO SURFACE IN 22 MINUTES TO SMALL TO MEASURE

HLLS OF Recovery	RECOVERY DESCRIPTION	%			
		GAS	OIL	MUD	WATER
1) 1350	CLEAN GASSY OIL GRAVITY 46 CORRECTED	30	70		
2)					
3)					
4)					
5)					
6)					

35-20s-11w

missing DST 1

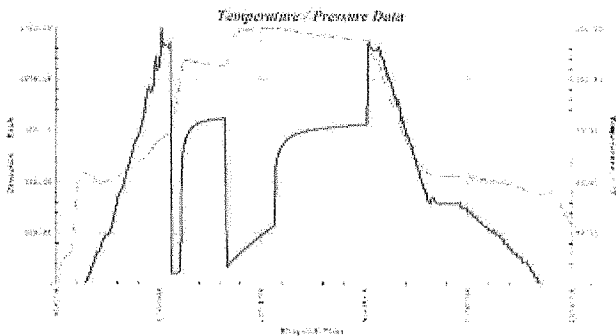
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DRILL STEM TEST REPORT

GREAT BEND, KANSAS 67530

Company: **SHELBY RESOURCES L.L.C.** Lease & Well No. **MILLER #1-35** Test #: **3** Date: **08-24-2005** SEC. **35**
TWP. 20S RGE. 11W



1	Initial Hydrostatic Pressure	1634
2	Initial Flow Pressure	78
3	Final Initial Flow Pressure	98
4	Initial Shut-In Pressure	1115
5	Initial Final Flow Pressure	124
6	Final Flow Pressure	401
7	Final Shut-In Pressure	1076
8	Final Hydrostatic Pressure	1597
	Maximum Temperature	108-111

GENERAL INFORMATION

COMPANY NAME	..... SHELBY RESOURCES L.L.C.	LEASE AND WELL NUMBER	..... MILLER #1-35
TEST DATE	..... 8/24/05	FORMATION TESTED	..... ARBUCKLE
SECTION-TOWN-RANGE	..... 35-20S-11W	DRILL STEM TEST NUMBER	..... 3
STATE	..... KANSAS	REPORT NUMBER	..... 14603
COUNTY	..... BARTON	ELEVATION KELLY BUSHINGS	..... 1758
ELEVATION GROUND LEVEL	..... 1750	TESTING ENGINEER	..... GENE BUDIG
COMPANY REPRESENTATIVE	..... KRIS KENNEDY		

TOOL SETTING INFORMATION

TEST INTERVAL (From)	..... 3322	TOP PACKER DEPTH	.....
TEST INTERVAL (to)	..... 3330	BOTTOM PACKER DEPTH	..... 3322
ANCHOR LENGTH	..... 8	NUMBER OF PACKERS	..... 2
TOTAL DEPTH (ft)	..... 3330	PACKER SIZE	..... 6 3/4
		HOLE SIZE	..... 7 7/8

FLOW TIMES

TOOL OPEN (from)	..... 2:45	TOOL OPEN (from)	..... 3:20
INITIAL OPEN TOOL OPEN (to)	..... 2:50	INITIAL OPEN TOOL OPEN (to)	..... 3:50
DURATION (min.)	..... 5	DURATION (min.)	..... 30
TOOL CLOSED (from)	..... 2:50	TOOL CLOSED (from)	..... 3:50
INITIAL SHUT-IN TOOL CLOSED (to)	..... 3:20	INITIAL SHUT-IN TOOL CLOSED (to)	..... 4:50
DURATION (min.)	..... 30	DURATION (min.)	..... 60

INITIAL FLOW

STRONG BLOW BUILT TO THE BOTTOM OF A 5 GALLON BUCKET IN 1 MINUTE

FINAL FLOW

STRONG BLOW BUILT TO THE BOTTOM OF A 5 GALLON BUCKET IN 1 1/2 MINUTE

DEPTH OF Recovery	RECOVERY DESCRIPTION	% Recovery			
		GAS	OIL	MUD	WATER
1)	GAS TO SURFACE DURING THE FINAL SHUT-IN CLEAN GASSY OIL GRAV 45 DEG CORRECTED				
2) 1150		35	65		
3)					
4)					
5)					
6)					

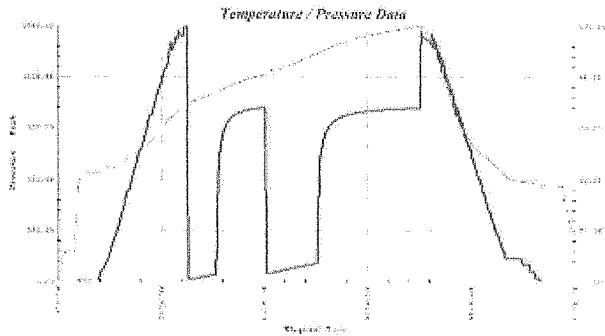
SUPERIOR TESTERS ENTERPRISES L.L.C.

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DRILL STEM TEST REPORT

GREAT BEND, KANSAS 67530

Company: **SHELBY RESOURCES L.L.C.**
 Lease & Well No. **MILLER #1-35**
 TWP. 20S RGE. 11W
 Test #: **4** Date: **08-25-2005** SEC. 35



1	Initial Hydrostatic Pressure	1643
2	Initial Flow Pressure	26
3	Final Initial Flow Pressure	56
4	Initial Shut-In Pressure	1121
5	Initial Final Flow Pressure	62
6	Final Flow Pressure	128
7	Final Shut-In Pressure	1119
8	Final Hydrostatic Pressure	1585
	Maximum Temperature	105

GENERAL INFORMATION

COMPANY NAME	..... SHELBY RESOURCES L.L.C.	LEASE AND WELL NUMBER	..... MILLER #1-35
TEST DATE	..... 8/25/05	FORMATION TESTED	..... ARBUCKLE
SECTION-TOWN-RANGE	..... 35-20S-11W	DRILL STEM TEST NUMBER	..... 4
STATE	..... KANSAS	REPORT NUMBER	..... 14604
COUNTY	..... BARTON	ELEVATION KELLY BUSHINGS	..... 1758
ELEVATION GROUND LEVEL	..... 1750	TESTING ENGINEER	..... GENE BUDIG
COMPANY REPRESENTATIVE	..... KRIS KENNEDY		

TOOL SETTING INFORMATION

TEST INTERVAL (From)	..... 3332	TOP PACKER DEPTH	.....
TEST INTERVAL (to)	..... 3342	BOTTOM PACKER DEPTH	..... 3332
ANCHOR LENGTH	..... 10	NUMBER OF PACKERS	..... 1
TOTAL DEPTH (ft)	..... 3342	PACKER SIZE	..... 6 3/4
		HOLE SIZE	..... 7 7/8

FLOW TIMES

TOOL OPEN (from)	..... 2:40	TOOL OPEN (from)	..... 3:25
INITIAL OPEN TOOL OPEN (to)	..... 2:55	TOOL OPEN (to)	..... 3:55
DURATION (min.)	..... 15	DURATION (min.)	..... 30
TOOL CLOSED (from)	..... 2:55	TOOL CLOSED (from)	..... 3:55
INITIAL SHUT-IN TOOL CLOSED (to)	..... 3:25	FINAL SHUT-IN TOOL CLOSED (to)	..... 4:55
DURATION (min.)	..... 30	DURATION (min.)	..... 60

INITIAL FLOW **STRONG BLOW BUILT TO THE BOTTOM OF A 5 GALLON BUCKET IN 1 MINUTE**

FINAL FLOW **STRONG BLOW BUILT TO THE BOTTOM OF A 5 GALLON BUCKET IN 1 1/2 MINUTE**

FEET OF Recovery	RECOVERY DESCRIPTION	%	%	%	%
		GAS	OIL	MUD	WATER
1) 2400	GAS IN THE PIPE				
2) 330	CLEAN GASSY OIL GRAVITY 45 CORRECTED	30	70		
3)					
4)					
5)					
6)					

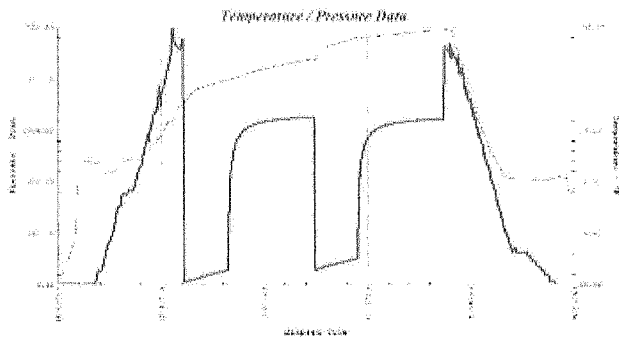
SUPERIOR TESTERS ENTERPRISES L.L.C.

1(800)792-6902

DRILL STEM TEST REPORT

GREAT BEND, KANSAS 67530

Company: **SHELBY RESOURCES L.L.C.** Lease & Well No. **MILLER #1-35** Test #: **5** Date: **08-25-2005** SEC. **35**
 TWP. **20S** RGE. **11W**



1	Initial Hydrostatic Pressure	1643
2	Initial Flow Pressure	28
3	Final Initial Flow Pressure	105
4	Initial Shut-In Pressure	1127
5	Initial Final Flow Pressure	112
6	Final Flow Pressure	182
7	Final Shut-In Pressure	1116
8	Final Hydrostatic Pressure	1594
	Maximum Temperature	106

GENERAL INFORMATION

COMPANY NAME	.....	SHELBY RESOURCES L.L.C.
TEST DATE	.....	8/25/05
SECTION-TOWN-RANGE	.....	35-20S-11W
STATE	.....	KANSAS
COUNTY	.....	BARTON
ELEVATION GROUND LEVEL	.....	1750
COMPANY REPRESENTATIVE	.....	KRIS KENNEDY
LEASE AND WELL NUMBER	.....	MILLER #1-35
FORMATION TESTED	.....	ARBUCKLE
DRILL STEM TEST NUMBER	.....	5
REPORT NUMBER	.....	14605
ELEVATION KELLY BUSHINGS	.....	1758
TESTING ENGINEER	.....	GENE BUDIG

TOOL SETTING INFORMATION

TEST INTERVAL (from)	.....	3342	TOP PACKER DEPTH	.....
TEST INTERVAL (to)	.....	3352	BOTTOM PACKER DEPTH	.....	3342
ANCHOR LENGTH	.....	10	NUMBER OF PACKERS	.....	2
TOTAL DEPTH (ft)	.....	3352	PACKER SIZE	.....	6 3/4
			HOLE SIZE	.....	7 7/8

FLOW TIMES

TOOL OPEN (from)	.....	2:05	TOOL OPEN (from)	.....	3:35
INITIAL OPEN TOOL OPEN (to)	.....	2:35	FINAL OPEN TOOL OPEN (to)	.....	4:05
DURATION (min.)	.....	30	DURATION (min.)	.....	30
TOOL CLOSED (from)	.....	2:35	TOOL CLOSED (from)	.....	4:05
INITIAL SHUT-IN TOOL CLOSED (to)	.....	3:35	FINAL SHUT-IN TOOL CLOSED (to)	.....	5:05
DURATION (min.)	.....	60	DURATION (min.)	.....	60

INITIAL FLOW FAIR BLOW BUILT TO THE BOTTOM OF A 5 GALLON BUCKET IN 2 MINUTES

FINAL FLOW FAIR BLOW BUILT TO THE BOTTOM OF A 5 GALLON BUCKET IN 6MINUTES

FEET OF Recovery	RECOVERY DESCRIPTION	% GAS	% OIL	% MUD	% WATER
1) 2150	gas in the pipe				
2) 270	clean gassy oil gravity 44 corrected				
3) 60	oil cut water		15		85
4) 60	very slightly oil cut water		1		99
5) 60	water with a trace of oil		trace		100
6)					