

DRILL-STEM TEST TICKET

IME ON:	
IME OFF:	

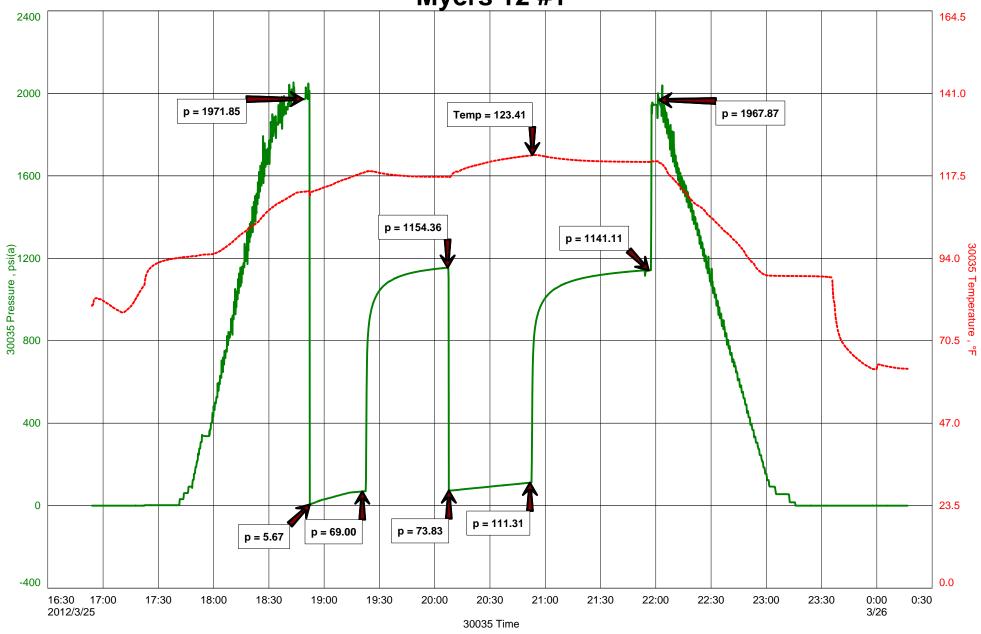
Company			Lease & Well No					
Contractor								
Elevation	Formation		_Effective Pay		Ft.	Ticket No	D	
DateSec	Twp	S Ra	nge	_W County			State_	KANSAS
Test Approved By			Diamond Representative	e				
Formation Test No	Interval Tested from		ft. to	ft. To	tal Dept	th		ft.
Packer Depth	ft. Size6 3/4	_ in.	Packer depth		ft.	Size6	3/4	in.
Packer Depth	ft. Size6 3/4	_ in.	Packer depth		ft.	Size6	3/4	in.
Depth of Selective Zone Set_								
Top Recorder Depth (Inside)		ft.	Recorder Number		Cap.			_P.S.I.
Bottom Recorder Depth (Out	side)	ft.	Recorder Number		Cap			P.S.I.
Below Straddle Recorder De	pth	ft.	Recorder Number		Сар.			_ P.S.I.
Mud Type	Viscosity		Drill Collar Length		ft.	.D	2 1/4	4 in
Weight	Water Loss	cc.	Weight Pipe Length_		ft.	I.D	2 7/8	<u>8i</u> i
Chlorides	F	P.P.M.	Drill Pipe Length		ft. I	l.D	3 1/2	2 ir
Jars: MakeSTERLING	Serial Number		Test Tool Length		ft. ^	Tool Size	3 1/2	2-IF ir
Did Well Flow?	Reversed Out		Anchor Length		ft.	Size	4 1/2	2-FH i
Main Hole Size 7 7/8	Tool Joint Size4 1/2	in.	Surface Choke Size_	1	in l	Bottom Ch	noke Siz	e_5/8_i
Blow: 1st Open:								
2nd Open:								fa .
Recoveredft. of								
Recoveredft. of _								
Recoveredft. of _								
Recoveredft. of _								
Recoveredft. of _					Price	Job		
Recoveredft. of _					Other	Charges		
Remarks:					Insura	ance		
	A 14				Total			
Time Set Packer(s)	A.M. P.M. Time Sta	rted Off Bot	tom	A.M. P.M. Ma	ximum	Temperat	ure	
Initial Hydrostatic Pressure			(A)	P.S.I.				
Initial Flow Period	Minutes		(B)	P.S.I. t	o (C)		F	P.S.I.
Initial Closed In Period	Minutes		(D)	P.S.I.				
Final Flow Period	Minutes		(E)	P.S.I. to	o (F)		P	.S.I.
Final Closed In Period	Minutes		(G)	P.S.I.				
Final Hydrostatic Pressure			(H)	P.S.I.				

O'Brien Resources LLC DST #1 Lansing Upper 4037-4100' Start Test Date: 2012/03/25

Final Test Date: 2012/03/26

Myers 12 #1 Formation: DST #1 Lansing Upper 4037-4100' Pool: Wildcat





Diamond **Testing**

General information Report

General Information

Company Name O'Brien Resources LLC

Contact Steve Harris **Well Name** Myers 12 #1 **Unique Well ID** DST #1 Lansing Upper 4037-4100' Representative Surface Location

Well License Number

Wildcat Field **Well Type** Vertical

Job Number Report Date

S0114 Jacob McCallie SEC 12-10S-33W Logan County Well Operator O'Brien Resources LLC 2012/03/25

Prepared By Jacob McCallie

Drill Stem Test Test Type

Formation DST #1 Lansing Upper 4037-4100' **Well Fluid Type**

06 Water Start Test Time 16:54:00 **Final Test Time** 00:18:00

2012/03/25 **Start Test Date** 2012/03/26 **Final Test Date**

Gauge Name 30035

Gauge Serial Number

Test Results

RECOVERED:

75% WTR 25% MUD 225' Muddy WTR 225' **TOTAL FLUID**

Ph: 8

RW: .33 @ 60 degrees F Chlorides: 29,000 ppm

TOOL SAMPLE:

99% WTR 1% MUD



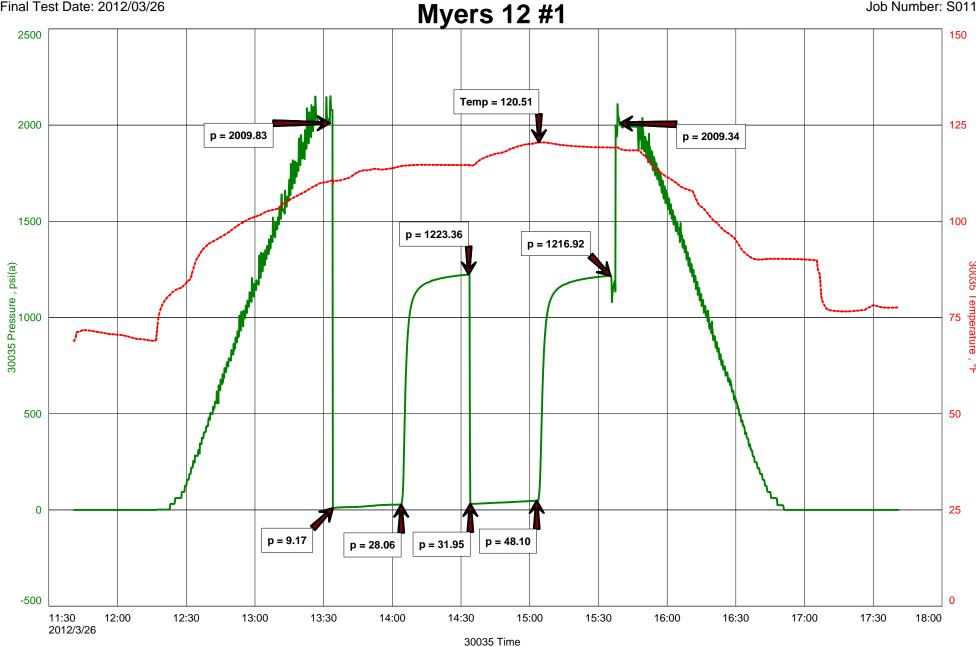
DRILL-STEM TEST TICKET

IME ON:	
IME OFF:	

Company			Lease & Well No					
Contractor								
Elevation	Formation		_Effective Pay		Ft.	Ticket No	D	
DateSec	Twp	S Ra	nge	_W County			State_	KANSAS
Test Approved By			Diamond Representative	e				
Formation Test No	Interval Tested from		ft. to	ft. To	tal Dept	th		ft.
Packer Depth	ft. Size6 3/4	_ in.	Packer depth		ft.	Size6	3/4	in.
Packer Depth	ft. Size6 3/4	_ in.	Packer depth		ft.	Size6	3/4	in.
Depth of Selective Zone Set_								
Top Recorder Depth (Inside)		ft.	Recorder Number		Cap.			_P.S.I.
Bottom Recorder Depth (Out	side)	ft.	Recorder Number		Cap			P.S.I.
Below Straddle Recorder De	pth	ft.	Recorder Number		Сар.			_ P.S.I.
Mud Type	Viscosity		Drill Collar Length		ft.	.D	2 1/4	4 in
Weight	Water Loss	cc.	Weight Pipe Length_		ft.	I.D	2 7/8	<u>8i</u> i
Chlorides	F	P.P.M.	Drill Pipe Length		ft. I	l.D	3 1/2	2 ir
Jars: MakeSTERLING	Serial Number		Test Tool Length		ft. ^	Tool Size	3 1/2	2-IF ir
Did Well Flow?	Reversed Out		Anchor Length		ft.	Size	4 1/2	2-FH i
Main Hole Size 7 7/8	Tool Joint Size4 1/2	in.	Surface Choke Size_	1	in l	Bottom Ch	noke Siz	e_5/8_i
Blow: 1st Open:								
2nd Open:								fa .
Recoveredft. of								
Recoveredft. of _								
Recoveredft. of _								
Recoveredft. of _								
Recoveredft. of _					Price	Job		
Recoveredft. of _					Other	Charges		
Remarks:					Insura	ance		
	A 14				Total			
Time Set Packer(s)	A.M. P.M. Time Sta	rted Off Bot	tom	A.M. P.M. Ma	ximum	Temperat	ure	
Initial Hydrostatic Pressure			(A)	P.S.I.				
Initial Flow Period	Minutes		(B)	P.S.I. t	o (C)		F	P.S.I.
Initial Closed In Period	Minutes		(D)	P.S.I.				
Final Flow Period	Minutes		(E)	P.S.I. to	o (F)		P	.S.I.
Final Closed In Period	Minutes		(G)	P.S.I.				
Final Hydrostatic Pressure			(H)	P.S.I.				

O'Brien Resourses LLC DST#2 Lansing "H" 4182-4220' Start Test Date: 2012/03/26 Final Test Date: 2012/03/26

Myers 12 #1 Formation: DST#2 Lansing "H" 4182-4220' Pool: Wildcat



Diamond Testing

General information Report

S0115

Jacob McCallie

General Information

Company Name O'Brien Resourses LLC

Contact

Well Name

Myers 12 #1

Unique Well ID

DST#2 Lansing "H" 4182-4220'

Surface Location

SEC 12-10S-33W Thomas County

Well Operator

O

Surface Location SEC 12-10S-33W Thomas County Well Operator O'Brien Resourses LLC
Well License Number Report Date 2012/03/26

Field Wildcat Prepared By Jacob McCallie Well Type Vertical

Test Type Drill Stem Test

Formation DST#2 Lansing "H" 4182-4220'
Well Fluid Type 01 Oil Start Test Time 11:41:00

Final Test Time 17:41:00

Start Test Date 2012/03/26 Final Test Date 2012/03/26

Gauge Name 30035

Gauge Serial Number

Test Results

RECOVERED:

72' Watery Mud 40% WTR 60% MUD 72' TOTAL FLUID

PH: 8

RW: .24 @ 82 degrees F Chlorides: 31,000 ppm

TOOL SAMPLE:

1% OIL 55% WTR 44% MUD



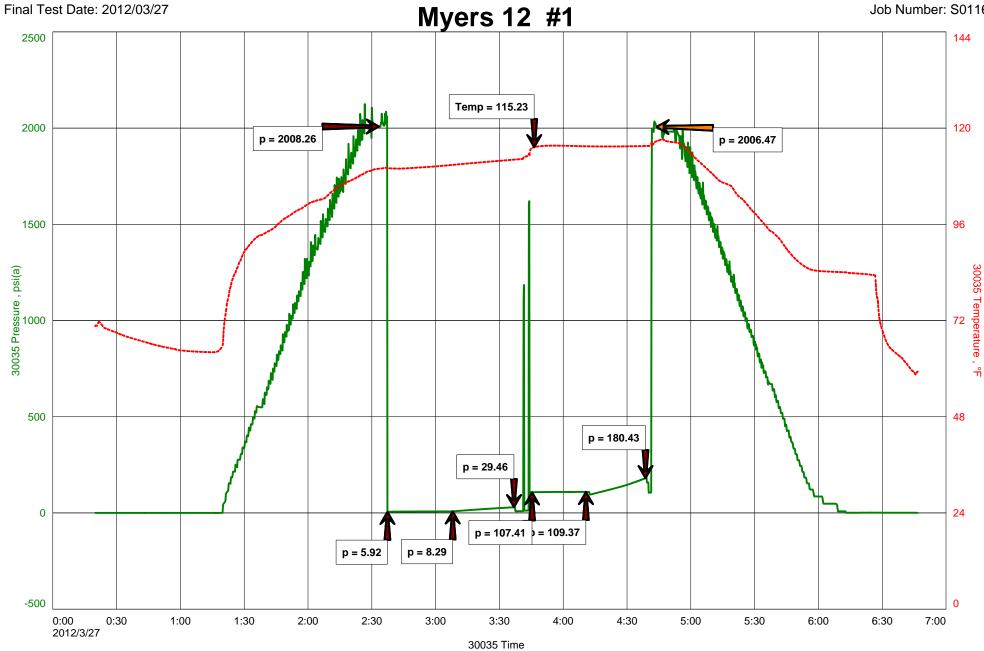
DRILL-STEM TEST TICKET

IME ON:	
IME OFF:	

Company			Lease & Well No					
Contractor								
Elevation	Formation		_Effective Pay		Ft.	Ticket No	D	
DateSec	Twp	S Ra	nge	_W County			State_	KANSAS
Test Approved By			Diamond Representative	e				
Formation Test No	Interval Tested from		ft. to	ft. To	tal Dept	th		ft.
Packer Depth	ft. Size6 3/4	_ in.	Packer depth		ft.	Size6	3/4	in.
Packer Depth	ft. Size6 3/4	_ in.	Packer depth		ft.	Size6	3/4	in.
Depth of Selective Zone Set_								
Top Recorder Depth (Inside)		ft.	Recorder Number		Cap.			_P.S.I.
Bottom Recorder Depth (Out	side)	ft.	Recorder Number		Cap			P.S.I.
Below Straddle Recorder De	pth	ft.	Recorder Number		Сар.			_ P.S.I.
Mud Type	Viscosity		Drill Collar Length		ft.	.D	2 1/4	4 in
Weight	Water Loss	cc.	Weight Pipe Length_		ft.	I.D	2 7/8	<u>8i</u> i
Chlorides	F	P.P.M.	Drill Pipe Length		ft. I	l.D	3 1/2	2 ir
Jars: MakeSTERLING	Serial Number		Test Tool Length		ft. ^	Tool Size	3 1/2	2-IF ir
Did Well Flow?	Reversed Out		Anchor Length		ft.	Size	4 1/2	2-FH i
Main Hole Size 7 7/8	Tool Joint Size4 1/2	in.	Surface Choke Size_	1	in l	Bottom Ch	noke Siz	e_5/8_i
Blow: 1st Open:								
2nd Open:								fa .
Recoveredft. of								
Recoveredft. of _								
Recoveredft. of _								
Recoveredft. of _								
Recoveredft. of _					Price	Job		
Recoveredft. of _					Other	Charges		
Remarks:					Insura	ance		
	A 14				Total			
Time Set Packer(s)	A.M. P.M. Time Sta	rted Off Bot	tom	A.M. P.M. Ma	ximum	Temperat	ure	
Initial Hydrostatic Pressure			(A)	P.S.I.				
Initial Flow Period	Minutes		(B)	P.S.I. t	o (C)		F	P.S.I.
Initial Closed In Period	Minutes		(D)	P.S.I.				
Final Flow Period	Minutes		(E)	P.S.I. to	o (F)		P	.S.I.
Final Closed In Period	Minutes		(G)	P.S.I.				
Final Hydrostatic Pressure			(H)	P.S.I.				

O'Brien Resources LLC DST #3 Lansing "I" 4219-4246' Start Test Date: 2012/03/27

Myers 12 #1 Formation: DST #3 Lansing "I" 4219-4246' Pool: Wildcat



Diamond Testing

General information Report

General Information

Company Name O'Brien Resources LLC

Contact

Well Name

Myers 12 #1
Unique Well ID
Surface Location
Well License Number

Steve Harris
Myers 12 #1
Job Number
Sol116
Representative
Well Operator
Report Date

Steve Harris
Well Sol116
Sol116
Representative
Well Operator
Report Date

Sol116
Representative
Well Operator
Report Date

Field Wildcat Prepared By Jacob McCallie Well Type Vertical

Test Type Drill Stem Test Formation DST #3 Lansing "I" 4219-4246'

Well Fluid Type 01 Oil Start Test Time 00:20:00

Final Test Time 06:48:00

Start Test Date 2012/03/27 Final Test Date 2012/03/27

Gauge Name 30035

Gauge Serial Number

Test Results

RECOVERED:

201' MUD 100% MUD

201' TOTAL FLUID

TOOL SAMPLE: 100% MUD



DRILL-STEM TEST TICKET

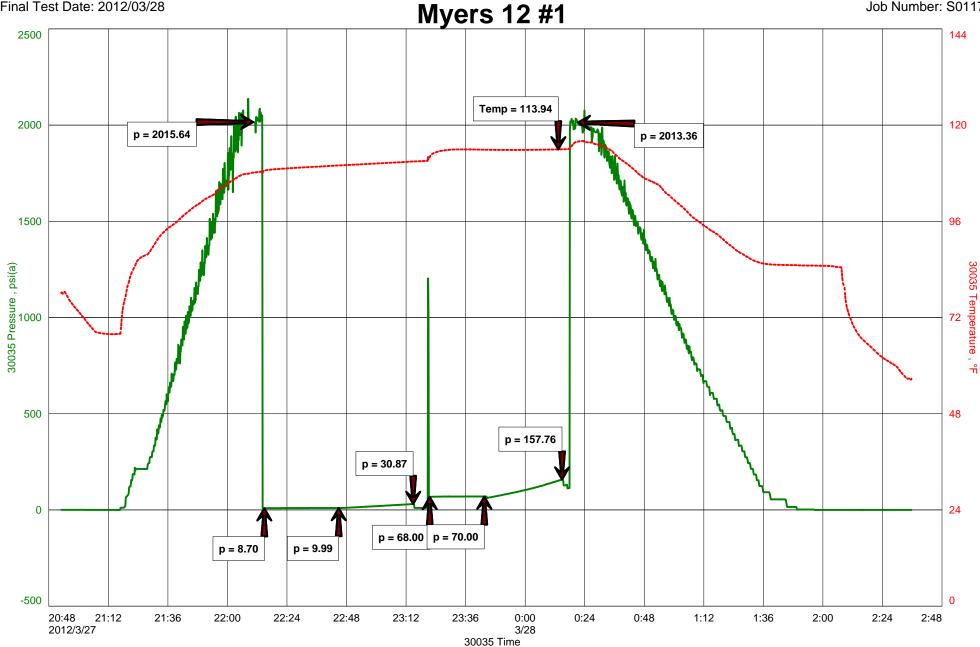
IME ON:	
IME OFF:	

Company			Lease & Well No					
Contractor								
Elevation	Formation		_Effective Pay		Ft.	Ticket No	D	
DateSec	Twp	S Ra	nge	_W County			State_	KANSAS
Test Approved By			Diamond Representative	e				
Formation Test No	Interval Tested from		ft. to	ft. To	tal Dept	th		ft.
Packer Depth	ft. Size6 3/4	_ in.	Packer depth		ft.	Size6	3/4	in.
Packer Depth	ft. Size6 3/4	_ in.	Packer depth		ft.	Size6	3/4	in.
Depth of Selective Zone Set_								
Top Recorder Depth (Inside)		ft.	Recorder Number		Cap.			_P.S.I.
Bottom Recorder Depth (Out	side)	ft.	Recorder Number		Cap			P.S.I.
Below Straddle Recorder De	pth	ft.	Recorder Number		Сар.			_ P.S.I.
Mud Type	Viscosity		Drill Collar Length		ft.	.D	2 1/4	4 in
Weight	Water Loss	cc.	Weight Pipe Length_		ft.	I.D	2 7/8	<u>8i</u> i
Chlorides	F	P.P.M.	Drill Pipe Length		ft. I	l.D	3 1/2	2 ir
Jars: MakeSTERLING	Serial Number		Test Tool Length		ft. ^	Tool Size	3 1/2	2-IF ir
Did Well Flow?	Reversed Out		Anchor Length		ft.	Size	4 1/2	2-FH i
Main Hole Size 7 7/8	Tool Joint Size4 1/2	in.	Surface Choke Size_	1	in l	Bottom Ch	noke Siz	e_5/8_i
Blow: 1st Open:								
2nd Open:								fa .
Recoveredft. of								
Recoveredft. of _								
Recoveredft. of _								
Recoveredft. of _								
Recoveredft. of _					Price	Job		
Recoveredft. of _					Other	Charges		
Remarks:					Insura	ance		
	A 14				Total			
Time Set Packer(s)	A.M. P.M. Time Sta	rted Off Bot	tom	A.M. P.M. Ma	ximum	Temperat	ure	
Initial Hydrostatic Pressure			(A)	P.S.I.				
Initial Flow Period	Minutes		(B)	P.S.I. t	o (C)		F	P.S.I.
Initial Closed In Period	Minutes		(D)	P.S.I.				
Final Flow Period	Minutes		(E)	P.S.I. to	o (F)		P	.S.I.
Final Closed In Period	Minutes		(G)	P.S.I.				
Final Hydrostatic Pressure			(H)	P.S.I.				

O'Brien Resources LLC DST #4 Lansing "I-J" 4219-4270' Start Test Date: 2012/03/27

Final Test Date: 2012/03/28

Myers 12 #1 Formation: DST #4 Lansing "I-J" 4219-4270' Pool: Wildcat



Diamond **Testing**

General information Report

General Information

Company Name O'Brien Resources LLC

Contact **Steve Harris Well Name** Myers 12 #1 Job Number

DST #4 Lansing "I-J" 4219-4270' Representative **Unique Well ID** Surface Location SEC 12-10S-33W Thomas County Well Operator O'Brien Resources LLC

Well License Number

Field **Well Type** Vertical Report Date

S0117 **Jacob McCallie** 2012/03/28

Wildcat Prepared By **Jacob McCallie**

Drill Stem Test Test Type

Formation DST #4 Lansing "I-J" 4219-4270' **Well Fluid Type**

01 Oil Start Test Time **Final Test Time**

20:53:00 02:37:00

2012/03/27 **Start Test Date Final Test Date** 2012/03/28

Gauge Name 30035

Gauge Serial Number

Test Results

RECOVERED:

128' MUD 100% MUD

TOTAL FLUID 128'

TOOL SAMPLE: 100% MUD



DRILL-STEM TEST TICKET

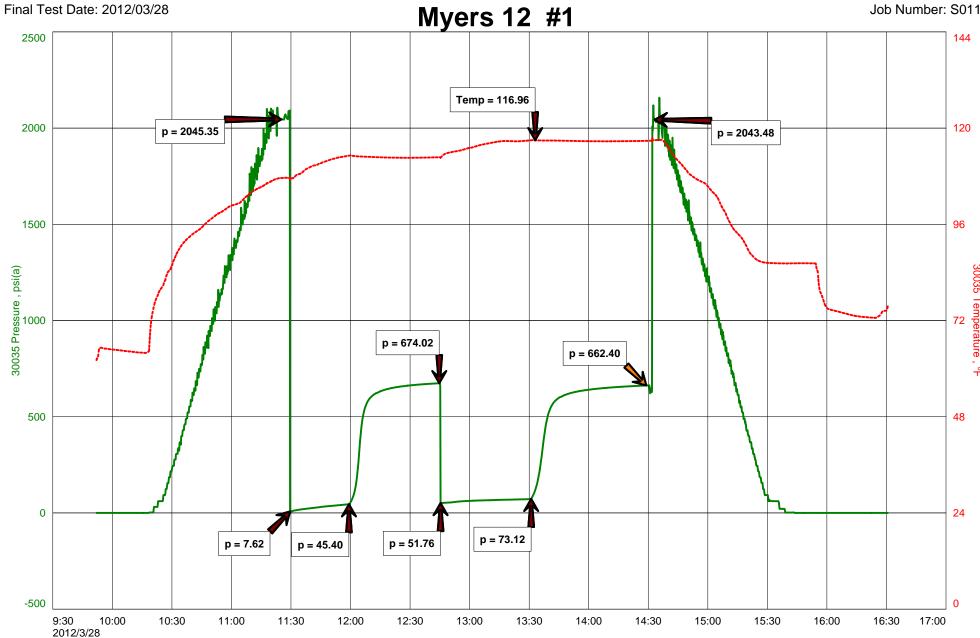
IME ON:	
IME OFF:	

Company			Lease & Well No					
Contractor								
Elevation	Formation		_Effective Pay		Ft.	Ticket No	D	
DateSec	Twp	S Ra	nge	_W County			State_	KANSAS
Test Approved By			Diamond Representative	e				
Formation Test No	Interval Tested from		ft. to	ft. To	tal Dept	th		ft.
Packer Depth	ft. Size6 3/4	_ in.	Packer depth		ft.	Size6	3/4	in.
Packer Depth	ft. Size6 3/4	_ in.	Packer depth		ft.	Size6	3/4	in.
Depth of Selective Zone Set_								
Top Recorder Depth (Inside)		ft.	Recorder Number		Cap.			_P.S.I.
Bottom Recorder Depth (Out	side)	ft.	Recorder Number		Cap			P.S.I.
Below Straddle Recorder De	pth	ft.	Recorder Number		Сар.			_ P.S.I.
Mud Type	Viscosity		Drill Collar Length		ft.	.D	2 1/4	4 in
Weight	Water Loss	cc.	Weight Pipe Length_		ft.	I.D	2 7/8	<u>8i</u> i
Chlorides	F	P.P.M.	Drill Pipe Length		ft. I	l.D	3 1/2	2 ir
Jars: MakeSTERLING	Serial Number		Test Tool Length		ft. ^	Tool Size	3 1/2	2-IF ir
Did Well Flow?	Reversed Out		Anchor Length		ft.	Size	4 1/2	2-FH i
Main Hole Size 7 7/8	Tool Joint Size4 1/2	in.	Surface Choke Size_	1	in l	Bottom Ch	noke Siz	e_5/8_i
Blow: 1st Open:								
2nd Open:								fa .
Recoveredft. of								
Recoveredft. of _								
Recoveredft. of _								
Recoveredft. of _								
Recoveredft. of _					Price	Job		
Recoveredft. of _					Other	Charges		
Remarks:					Insura	ance		
	A 14				Total			
Time Set Packer(s)	A.M. P.M. Time Sta	rted Off Bot	tom	A.M. P.M. Ma	ximum	Temperat	ure	
Initial Hydrostatic Pressure			(A)	P.S.I.				
Initial Flow Period	Minutes		(B)	P.S.I. t	o (C)		F	P.S.I.
Initial Closed In Period	Minutes		(D)	P.S.I.				
Final Flow Period	Minutes		(E)	P.S.I. to	o (F)		P	.S.I.
Final Closed In Period	Minutes		(G)	P.S.I.				
Final Hydrostatic Pressure			(H)	P.S.I.				

O'Brien Resources LLC DST #5 Lansing 200' 4267-4300' Start Test Date: 2012/03/28

Myers 12 #1 Formation: DST #5 Lansing 200' 4267-4300' Pool: Wildcat

Job Number: S0118



30035 Time

Diamond Testing

General information Report

General Information

Company Name O'Brien Resources LLC

Contact Steve Harris
Well Name Myers 12 #1 Job Number

Well Name Myers 12 #1 Job Number S0118
Unique Well ID DST #5 Lansing 200' 4267-4300' Representative Jacob McCallie
Surface Location SEC 12-10S-33W Thomas County Well Operator O'Brien Resources LLC

Well License Number Report Date 2012/03/28

Field Wildcat Prepared By Jacob McCallie Well Type Vertical

Test Type Drill Stem Test

Formation DST #5 Lansing 200' 4267-4300'

Well Fluid Type 06 Water Start Test Time 09:52:00

Final Test Time 16:31:00 tart Test Date 2012/03/28

Start Test Date 2012/03/28 Final Test Date 2012/03/28

Gauge Name 30035

Gauge Serial Number

Test Results

RECOVERED:

15' CO 100% CO GRAVITY: 35 @ 60 degrees F

129' Gas/WTR Cut Oily MUD 8% GAS 10% OIL 8% WTR 74% MUD

144' TOTAL FLUID

TOOL SAMPLE:

30% OIL 10% WTR 60% MUD



DRILL-STEM TEST TICKET

IME ON:	
IME OFF:	

Company			Lease & Well No					
Contractor								
Elevation	Formation		_Effective Pay		Ft.	Ticket No	D	
DateSec	Twp	S Ra	nge	_W County			State_	KANSAS
Test Approved By			Diamond Representative	e				
Formation Test No	Interval Tested from		ft. to	ft. To	tal Dept	th		ft.
Packer Depth	ft. Size6 3/4	_ in.	Packer depth		ft.	Size6	3/4	in.
Packer Depth	ft. Size6 3/4	_ in.	Packer depth		ft.	Size6	3/4	in.
Depth of Selective Zone Set_								
Top Recorder Depth (Inside)		ft.	Recorder Number		Cap.			_P.S.I.
Bottom Recorder Depth (Out	side)	ft.	Recorder Number		Cap			P.S.I.
Below Straddle Recorder De	pth	ft.	Recorder Number		Сар.			_ P.S.I.
Mud Type	Viscosity		Drill Collar Length		ft.	.D	2 1/4	4 in
Weight	Water Loss	cc.	Weight Pipe Length_		ft.	I.D	2 7/8	<u>8i</u>
Chlorides	F	P.P.M.	Drill Pipe Length		ft. I	l.D	3 1/2	2 ir
Jars: MakeSTERLING	Serial Number		Test Tool Length		ft. ^	Tool Size	3 1/2	2-IF ir
Did Well Flow?	Reversed Out		Anchor Length		ft.	Size	4 1/2	2-FH i
Main Hole Size 7 7/8	Tool Joint Size4 1/2	in.	Surface Choke Size_	1	in l	Bottom Ch	noke Siz	e_5/8_i
Blow: 1st Open:								
2nd Open:								fa .
Recoveredft. of								
Recoveredft. of _								
Recoveredft. of _								
Recoveredft. of _								
Recoveredft. of _					Price	Job		
Recoveredft. of _					Other	Charges		
Remarks:					Insura	ance		
	A 14				Total			
Time Set Packer(s)	A.M. P.M. Time Sta	rted Off Bot	tom	A.M. P.M. Ma	ximum	Temperat	ure	
Initial Hydrostatic Pressure			(A)	P.S.I.				
Initial Flow Period	Minutes		(B)	P.S.I. t	o (C)		F	P.S.I.
Initial Closed In Period	Minutes		(D)	P.S.I.				
Final Flow Period	Minutes		(E)	P.S.I. to	o (F)		P	.S.I.
Final Closed In Period	Minutes		(G)	P.S.I.				
Final Hydrostatic Pressure			(H)	P.S.I.				

O'Brien Resources LLC DST #6 Altamont 4401-4455' Start Test Date: 2012/03/29

0

-500

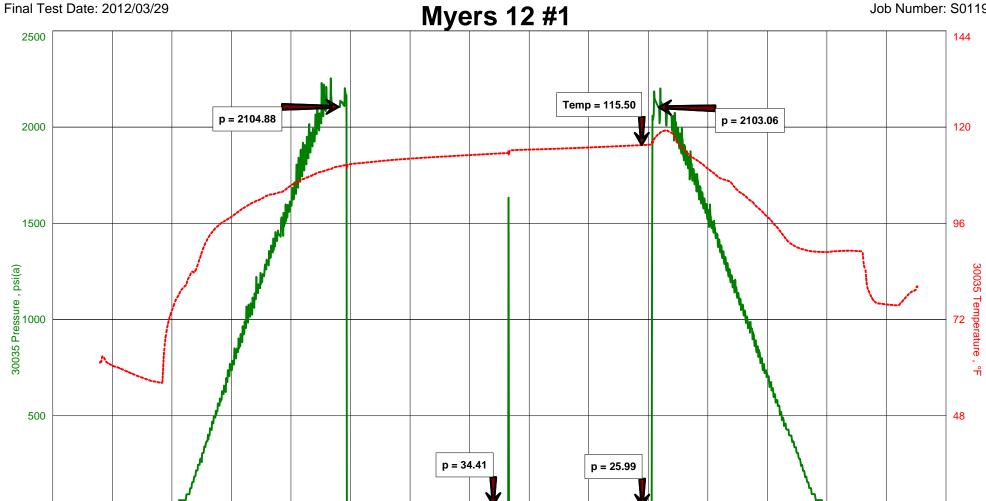
8:00

2012/3/29

8:24

Myers 12 #1 Formation: DST #6 Altamont 4401-4455'

Pool: Wildcat Job Number: S0119



p = 23.50

11:12

11:36

12:00

12:24

p = 23.34

10:48

30035 Time

p = 14.62

10:24

p = 8.33

9:36

10:00

24

0

14:00

13:36

13:12

12:48

8:48

9:12

Diamond **Testing**

General information Report

General Information

Company Name O'Brien Resources LLC

Contact **Steve Harris Well Name** Myers 12 #1 Job Number

DST #6 Altamont 4401-4455' Representative Unique Well ID Surface Location SEC 12-10S-33W Thomas County Well Operator O'Brien Resources LLC

Well License Number

Wildcat Prepared By Field

Report Date

S0119 **Jacob McCallie** 2012/03/29

Jacob McCallie

Well Type Vertical

Drill Stem Test Test Type

Formation DST #6 Altamont 4401-4455' **Well Fluid Type**

01 Oil Start Test Time **Final Test Time** 08:19:00 13:49:00

2012/03/29 **Start Test Date** 2012/03/29 **Final Test Date**

Gauge Name 30035

Gauge Serial Number

Test Results

RECOVERED:

100% MUD 15' MUD

TOTAL FLUID 15'

TOOL SAMPLE: 100% MUD



DRILL-STEM TEST TICKET

IME ON:	
IME OFF:	

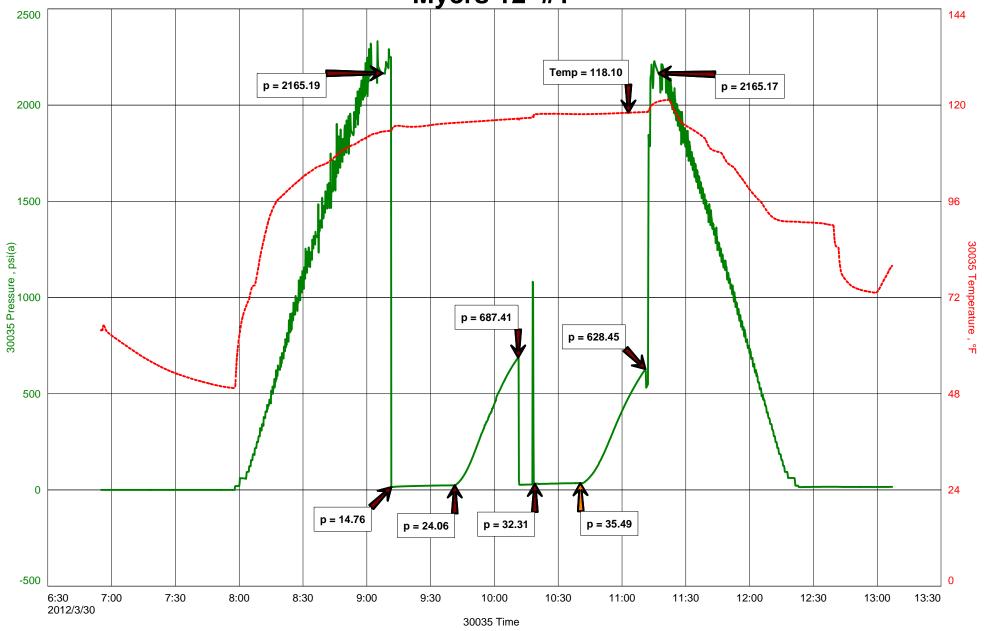
Company			Lease & Well No					
Contractor								
Elevation	Formation		_Effective Pay		Ft.	Ticket No	D	
DateSec	Twp	S Ra	nge	_W County			State_	KANSAS
Test Approved By			Diamond Representative	e				
Formation Test No	Interval Tested from		ft. to	ft. To	tal Dept	th		ft.
Packer Depth	ft. Size6 3/4	_ in.	Packer depth		ft.	Size6	3/4	in.
Packer Depth	ft. Size6 3/4	_ in.	Packer depth		ft.	Size6	3/4	in.
Depth of Selective Zone Set_								
Top Recorder Depth (Inside)		ft.	Recorder Number		Cap.			_P.S.I.
Bottom Recorder Depth (Out	side)	ft.	Recorder Number		Cap			P.S.I.
Below Straddle Recorder De	pth	ft.	Recorder Number		Сар.			_ P.S.I.
Mud Type	Viscosity		Drill Collar Length		ft.	.D	2 1/4	4 in
Weight	Water Loss	cc.	Weight Pipe Length_		ft.	I.D	2 7/8	<u>8i</u>
Chlorides	F	P.P.M.	Drill Pipe Length		ft. I	l.D	3 1/2	2 ir
Jars: MakeSTERLING	Serial Number		Test Tool Length		ft. ^	Tool Size	3 1/2	2-IF ir
Did Well Flow?	Reversed Out		Anchor Length		ft.	Size	4 1/2	2-FH i
Main Hole Size 7 7/8	Tool Joint Size4 1/2	in.	Surface Choke Size_	1	in l	Bottom Ch	noke Siz	e_5/8_i
Blow: 1st Open:								
2nd Open:								fa .
Recoveredft. of								
Recoveredft. of _								
Recoveredft. of _								
Recoveredft. of _								
Recoveredft. of _					Price	Job		
Recoveredft. of _					Other	Charges		
Remarks:					Insura	ance		
	A 14				Total			
Time Set Packer(s)	A.M. P.M. Time Sta	rted Off Bot	tom	A.M. P.M. Ma	ximum	Temperat	ure	
Initial Hydrostatic Pressure			(A)	P.S.I.				
Initial Flow Period	Minutes		(B)	P.S.I. t	o (C)		F	P.S.I.
Initial Closed In Period	Minutes		(D)	P.S.I.				
Final Flow Period	Minutes		(E)	P.S.I. to	o (F)		P	.S.I.
Final Closed In Period	Minutes		(G)	P.S.I.				
Final Hydrostatic Pressure			(H)	P.S.I.				

Final Test Date: 2012/03/30

Formation: DST #7 Pawnee, Ft. Scott, Cherokee, Johnson 4462-4618'

Pool: Wildcat Job Number: S0120





Diamond Testing

General information Report

General Information

Company Name O'Brien Resources LLC

Contact Steve Harris
Well Name Myers 12 #1 Job Number

Well Name Myers 12 #1 Job Number S0120
Unique Well ID DST #7 Pawnee, Ft. Scott, Cherokee, Johnson 4462-4618' Representative Surface Location SEC 12-10S-33W Thomas County Well Operator O'Brien Resources LLC

Well License Number SEC 12-105-33W Thomas County Well Operator O Brief Resources LEC Report Date 2012/03/30

Field Wildcat Prepared By Jacob McCallie Well Type

Test Type Drill Stem Test

Formation DST #7 Pawnee, Ft. Scott, Cherokee, Johnson 4462-4618'
Well Fluid Type 01 Oil Start Test Time 06:55:00

Final Test Time 13:08:00

 Start Test Date
 2012/03/30

 Final Test Date
 2012/03/30

Gauge Name 30035

Gauge Serial Number

Test Results

RECOVERED:

58' Oil Cut Mud 3% OIL 97% MUD

58' TOTAL FLUID

TOOL SAMPLE:

7% OIL 93% MUD



DRILL-STEM TEST TICKET

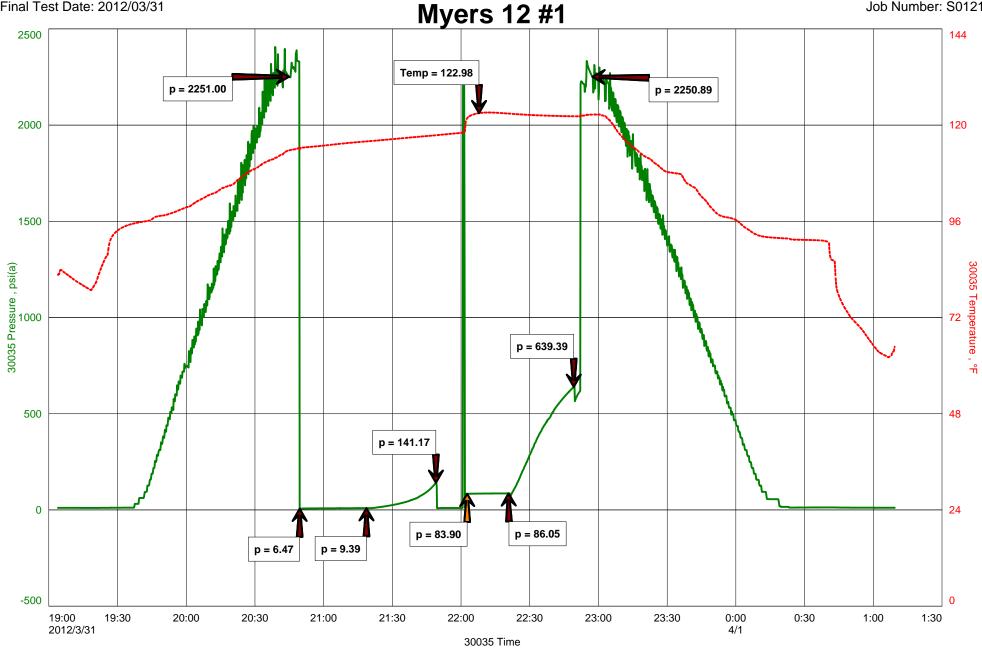
IME ON:	
IME OFF:	

Company			Lease & Well No					
Contractor								
Elevation	Formation		_Effective Pay		Ft.	Ticket No	D	
DateSec	Twp	S Ra	nge	_W County			State_	KANSAS
Test Approved By			Diamond Representative	e				
Formation Test No	Interval Tested from		ft. to	ft. To	tal Dept	th		ft.
Packer Depth	ft. Size6 3/4	_ in.	Packer depth		ft.	Size6	3/4	in.
Packer Depth	ft. Size6 3/4	_ in.	Packer depth		ft.	Size6	3/4	in.
Depth of Selective Zone Set_								
Top Recorder Depth (Inside)		ft.	Recorder Number		Cap.			_P.S.I.
Bottom Recorder Depth (Out	side)	ft.	Recorder Number		Cap			P.S.I.
Below Straddle Recorder De	pth	ft.	Recorder Number		Сар.			_ P.S.I.
Mud Type	Viscosity		Drill Collar Length		ft.	.D	2 1/4	4 in
Weight	Water Loss	cc.	Weight Pipe Length_		ft.	I.D	2 7/8	<u>8i</u>
Chlorides	F	P.P.M.	Drill Pipe Length		ft. I	l.D	3 1/2	2 ir
Jars: MakeSTERLING	Serial Number		Test Tool Length		ft. ^	Tool Size	3 1/2	2-IF ir
Did Well Flow?	Reversed Out		Anchor Length		ft.	Size	4 1/2	2-FH i
Main Hole Size 7 7/8	Tool Joint Size4 1/2	in.	Surface Choke Size_	1	in l	Bottom Ch	noke Siz	e_5/8_i
Blow: 1st Open:								
2nd Open:								fa .
Recoveredft. of								
Recoveredft. of _								
Recoveredft. of _								
Recoveredft. of _								
Recoveredft. of _					Price	Job		
Recoveredft. of _					Other	Charges		
Remarks:					Insura	ance		
	A 14				Total			
Time Set Packer(s)	A.M. P.M. Time Sta	rted Off Bot	tom	A.M. P.M. Ma	ximum	Temperat	ure	
Initial Hydrostatic Pressure			(A)	P.S.I.				
Initial Flow Period	Minutes		(B)	P.S.I. t	o (C)		F	P.S.I.
Initial Closed In Period	Minutes		(D)	P.S.I.				
Final Flow Period	Minutes		(E)	P.S.I. to	o (F)		P	.S.I.
Final Closed In Period	Minutes		(G)	P.S.I.				
Final Hydrostatic Pressure			(H)	P.S.I.				

O'Brien Resources LLC DST #8 Morrow Sand 4626-4643'

Start Test Date: 2012/03/30 Final Test Date: 2012/03/31





Diamond **Testing**

General information Report

S0121

General Information

Company Name O'Brien Resources LLC

Contact **Steve Harris Well Name** Myers 12 #1 Job Number

DST #8 Morrow Sand 4626-4643' Representative **Unique Well ID**

Surface Location SEC 12-10S-33W Thomas County Well Operator O'Brien Resources LLC

Well License Number

Field **Well Type** Vertical

Jacob McCallie Report Date

2012/03/31 **Jacob McCallie**

Wildcat Prepared By

Drill Stem Test Test Type

Formation DST #8 Morrow Sand 4626-4643' **Well Fluid Type**

01 Oil Start Test Time 19:04:00 **Final Test Time** 01:10:00

2012/03/30 **Start Test Date** 2012/03/31 **Final Test Date**

Gauge Name 30035

Gauge Serial Number

Test Results

RECOVERED:

100% MUD 154' MUD

TOTAL FLUID 154'

TOOL SAMPLE: 100% MUD