

### Kansas Corporation Commission Oil & Gas Conservation Division

### 1051699

Form ACO-1 June 2009 Form Must Be Typed Form must be Signed All blanks must be Filled

# WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #	API No. 15
Name:	Spot Description:
Address 1:	SecTwpS. R
Address 2:	Feet from North / South Line of Section
City: State: Zip:+	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□NE □NW □SE □SW
CONTRACTOR: License #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:
Oil WSW SWD SIOW Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	Amount of Surface Pipe Set and Cemented at: Feet  Multiple Stage Cementing Collar Used? Yes No  If yes, show depth set: Feet  If Alternate II completion, cement circulated from: sx cmt
Operator:	
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth: Original Total Depth: Conv. to ENHR	Chloride content: ppm Fluid volume: bbls  Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	Lease Name: License #:
SWD Permit #:	QuarterSec TwpS. R East West
ENHR Permit #:	County: Permit #:
GSW Permit #:	
Spud Date or Date Reached TD Completion Date or Recompletion Date  Recompletion Date	

#### **AFFIDAVIT**

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

**Submitted Electronically** 

KCC Office Use ONLY				
Letter of Confidentiality Received				
Date:				
Confidential Release Date:				
☐ Wireline Log Received				
Geologist Report Received				
UIC Distribution				
ALT I II III Approved by: Date:				

Side Two



Operator Name:				_ Lease N	lame:			Well #:		
Sec Twp	S. R	East	West	County:						
INSTRUCTIONS: Sh time tool open and clo recovery, and flow rate line Logs surveyed. A	osed, flowing and shu es if gas to surface te	t-in pressures, st, along with f	whether sh inal chart(s	nut-in press	ure reach	ed static level,	hydrostatic pres	ssures, bottom h	ole temp	erature, fluid
Drill Stem Tests Taker (Attach Additional S		Yes	No		Log	y Formation	n (Top), Depth a	nd Datum		Sample
Samples Sent to Geo	logical Survey	Yes	No		Name			Тор	I	Datum
Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Copy	d Electronically	Yes Yes Yes	☐ No ☐ No ☐ No							
List All E. Logs Run:										
		Report all	CASING I		New	Used mediate, producti	on, etc.			
Purpose of String	Size Hole Drilled	Size Ca Set (In C	sing	Weigi Lbs. /	ht	Setting Depth	Type of Cement	# Sacks Used	, ,,	and Percent dditives
		AI	DDITIONAL	CEMENTIN	G / SQUE	EZE RECORD				
Purpose:  Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Co	ement	# Sacks	Used		Type and	Percent Additives		
Shots Per Foot	PERFORATI Specify I	ON RECORD - Footage of Each	Bridge Plugs Interval Perfo	s Set/Type orated			cture, Shot, Cemei mount and Kind of N		d 	Depth
TUBING RECORD:	Size:	Set At:		Packer At:		Liner Run:				
Date of First, Resumed	Production, SWD or EN		ducing Meth	od:		as Lift C	Yes No	0		
Estimated Production Per 24 Hours	Oil	Bbls.		Mcf	Water		ols.	Gas-Oil Ratio		Gravity
DISPOSITIO	ON OF GAS:		M	IETHOD OF	COMPLET	ION:		PRODUCTIO	ON INTER	VAL:
Vented Sold	Used on Lease	Open	Hole (Specify)	Perf.	Dually ( (Submit AC		nmingled mit ACO-4)			

Form	ACO1 - Well Completion	
Operator	Molz Oil Company	
Well Name	ACHENBACH B 2	
Doc ID	1051699	

## All Electric Logs Run

SAMMA RAY
DUAL INDUCTION
COMPENSATED DENSITY
IEUTRON DENSITY
P CALLIPER
OND LOG
SEOLIGIST LOG

Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



phone: 316-337-6200 fax: 316-337-6211 http://kcc.ks.gov/

Thomas E. Wright, Chairman Ward Loyd, Commissioner Corporation Commission

Sam Brownback, Governor

March 03, 2011

JIM MOLZ Molz Oil Company 19159 SW CLAIRMONT KIOWA, KS 67070-8801

Re: ACO1 API 15-007-23610-00-00 ACHENBACH B 2 NW/4 Sec.01-35S-12W Barber County, Kansas

### **Dear Production Department:**

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully, JIM MOLZ



PAGE	CUST NO	INVOICE DATE
1. of 1	1004016	11/01/2010
	INVOICE NUM	BER

1718 - 90446172

Pratt

(620) 672-1201

B WOLZ OIL CO

1 19159 SW CLAIRMONT

L KIOWA

o ATTN:

KS US

67070

505060 27291

LEASE NAME

Achenbach

B # 1

LOCATION

COUNTY

Barber

STATE

KS

JOB DESCRIPTION

Cement-New Well Casing/Pi

JOB CONTACT

JOB #	EQUIPMENT #	Purchase	ORDER NO.		TERMS	DUE DATE
40247456	19905					
			<del></del>		Net - 30 days	12/01/2010
		·	QTY	U of M	UNIT PRICE	INVOICE AMOUNT
or Service Dates:	10/31/2010 to 10	/31/2010		1/1		
040247456						
171802793A Ceme	int-New Well Casing/Pi	10/24/2040				,
Surface	Microsof Viel Cashig/Fi	10/31/2010				
60/40 POZ						
Cello-flake			325.00 82.00		8.28	_,
Calcium Chloride			840.00		2.55 0.72	
Heavy Equipment M	-Pickups, Vans & Cars		50.00		2.93	, , , , , , , , , , , , , , , , , , , ,
Depth Charge 0-500	), ueaña		100.00		4.83	483.0
Proppant and Bulk D	elivery Charges		1.00 700.00		690.00	
Blending & Mixing S	ervice Charge	ļ	325.00		1.10 0.97	772.8 313.9
Supervisor		ľ	1.00	HR	120.75	120.7
	pd 11-5-1	nalou				
LEASE REMIT T	0	D OTHER CORRECT				

SEND OTHER CORRESPONDENCE TO:

BASIC ENERGY SERVICES, LP
PO BOX 841903 BASIC ENERGY SERVICES, LP
PO BOX 10460
MIDLAND, TX 79702

SUB TOTAL TAX

6,036.05 256.15

INVOICE TOTAL

6,292.20



PAGE	CHCM NO	
	CUST NO	INVOICE DATE
1. of 1	1004016	11/01/2010
	INVOICE NUM	IBER

1718 - 90446172

Pratt

(620) 672-1201

B MOLZ OIL CO

1 19159 SW CLAIRMONT

L KIOWA

KS US

67070

o ATTN:

LEASE NAME

Achenbach

B#1

LOCATION

COUNTY

Barber

STATE

KS

JOB DESCRIPTION

Cement-New Well Casing/Pi

JOB CONTACT

ЈОВ #	EQUIPMENT #	PURCHASE	ORDER NO.	<del></del>	TERMS	DVIZ
40247456	19905				1	DUE DATE
					Net - 30 days	12/01/2010
_			QTY	U of M	UNIT PRICE	INVOICE AMOUNT
For Service Dates	: 10/31/2010 to 10	7/31/2010		<u></u>		
040247456			:			
	,					
171802793A Cem	ent-New Well Cesing/Pi	10/01/0010			,	
Surface	Site 14644 44611 Cashig/Pi	10/31/2010				
60/40 POZ			,			
Cello-flake			325.00		8.28	2,690.99
Calcium Chloride			82.00 840.00	- 4	2.55	209.35
Heavy Equipment M	9-Pickups, Vans & Cars		50.00		0.72 2.93	608.58 146.6
Depth Charge 0-50(	יכ		100.00		4.83	483.0
Proppant and Bulk D	Delivery Charges		1.00 700.00		690.00	, 500.0
Blending & Mixing S Supervisor	iervice Charge	Ĭ	325.00		1.10 0.97	772.8 313.9
			1.00	HR	120.75	120.7
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					,	
		-				
LEASE REMIT T	O: SEN	O OTHER CORRESPO	ONDENCE TO			

SEND OTHER CORRESPONDENCE TO:

BASIC ENERGY SERVICES, LP BASIC ENERGY SERVICES, LP PO BOX 841903 DALLAS, TX 75284-1903

PO BOX 10460 MIDLAND, TX 79702

SUB TOTAL

TAX

6,036.05

INVOICE TOTAL

256.15 6,292.20



### DRILL STEM TEST REPORT

Molz Oil Company

Achenbach B#2

19159 SW Clairmont

1-35s-12w Barber, K\$

Kiow a KS 67070

Job Ticket: 039281 DST#: 2

ATTN: Arden Ratzlaff

Test Start: 2010.11.11 @ 15:27:07

### **GENERAL INFORMATION:**

Formation:

Simpson

Deviated:

No Whipstock:

ft (KB)

Test Type: Conventional Bottom Hole

Time Tool Opened: 18:50:07

Gary Pevoteaux

Time Test Ended: 04:04:07

Tester: Unit No:

39

Interval:

5288.00 ft (KB) To 5330.00 ft (KB) (TVD)

Reference Elevations:

1420.00 ft (KB)

Total Depth:

5330.00 ft (KB) (TVD)

1410.00 ft (CF)

Hole Diameter:

7.88 inchesHole Condition: Poor

KB to GR/CF:

10.00 ft

Serial #: 8167

Press@RunDepth:

Inside

5289.00 ft (KB)

Capacity:

Start Date:

1090.64 psig @ 2010.11.11

End Date:

2010.11.12

Last Calib.:

8000.00 psig 2010.11.12

Start Time:

15:27:12

End Time:

04:04:07

Time On Btm:

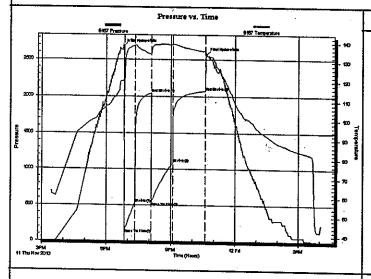
2010.11.11 @ 18:48:07

Time Off Btm:

2010.11.11 @ 22:39:22

TEST COMMENT: F:Strong blow . B.O.B. in 2.3 mins.

ISI:Weak blow . 1/4 - 1/2". FF:Strong blow . B.O.B. in 3 mins. FStWeak blow . 1/2 - 1".



PRESSURE SUMMARY						
Time	Pressure	Temp	Annotation			
(Min.)	(psig)	(deg F)				
0	2679.94	120.83	Initial Hydro-static			
2	108.79	119.79	Open To Flow (1)			
32	526.82	138.36	Shut-In(1)			
77	2045.05	134.07	End Shut-In(1)			
77	540.07	133.60	Open To Flow (2)			
137	1090.64	138.95	Shut-in(2)			
229	2075.74	135.50	End Shut-In(2)			
232	, 2566.95	133.35	Final Hydro-static	_		
•						
			`			

### Recovery

Description	Volume (bbl)
SW /Rw .15@ 45 deg	24.59
MW 34%m 66%w	3.86
90 ft.of GIP	0.00
	SW /Rw .15@ 45 deg MW 34%m 66%w

Gas Rat	es	
Choke (inches)	Pressure (psig)	Gas Rate (Mct/d)

Trilobite Testing, Inc

Ref. No: 039281

Printed: 2010.11.18 @ 11:22:17 Page 2



### DRILL STEM TEST REPORT

Molz Oil Company

Achenbach B#2

19159 SW Clairmont

1-35s-12w Barber, KS

Kiow a KS 67070

Job Ticket: 039281

ATTN: Arden Ratzlaff

Test Start: 2010.11.11 @ 15:27:07

### **GENERAL INFORMATION:**

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Time Test Ended: 04:04:07

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Deviated:

No Whipstock: ft (KB)

Test Type: Conventional Bottom Hole

Tester:

Gary Pevoteaux

Unit No:

39

5288.00 ft (KB) To 5330.00 ft (KB) (TVD)

Reference Elevations:

1420.00 ft (KB)

Interval: Total Depth:

5330.00 ft (KB) (TVD)

1410.00 ft (CF)

Hole Diameter:

7.88 inches Hole Condition: Poor

KB to GR/CF:

10.00 ft

**DST#: 2** 

Serial #: 8167

inside Press@RunDepth:

1090.64 psig @

5289.00 ft (KB)

Capacity:

8000.00 psig

Start Date: Start Time: 2010.11.11 15:27:12 End Date: End Time:

2010.11.12 04:04:07

Last Calib.:

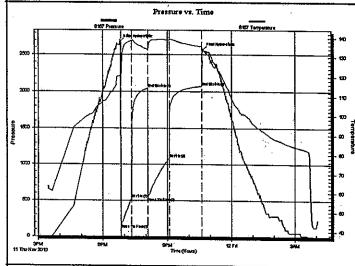
2010.11.12

Time On Btm: Time Off Btm:

2010.11.11 @ 18:48:07 2010.11.11 @ 22:39:22

TEST COMMENT: IF:Strong blow . B.O.B. in 2.3 mins.

ISI:Weak blow . 1/4 - 1/2". FF:Strong blow . B.O.B. in 3 mins. FSI:Weak blow . 1/2 - 1".



PRESSURE SUMI				RE SUMMARY
	Time	Pressure	Temp	Annotation
	(Mn.)	(psig)	(deg F)	
	0	2679.94	120.83	Initial Hydro-static
	2	108.79	119.79	Open To Flow (1)
1	32	526.82	138.36	Shut-In(1)
1	77	2045.05	134.07	End Shut-In(1)
	77	540.07	133.60	Open To Flow (2)
	137	1090.64	138.95	Shut-In(2)
3	229	2075.74	135.50	End Shut-In(2)
	232	2566.95	133.35	Final Hydro-static

#### Recovery Length (ft) Description Volume (bbl) 1870.00 SW /Rw .15@ 45 deg 24.59 275.00 MW 34%m 66%w 3.86 0.00 90 ft.of GIP 0.00

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

Trilobite Testing, Inc.

Ref. No: 039281

Printed: 2010.11.18 @ 11:22:17 Page 2

Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



phone: 316-337-6200 fax: 316-337-6211 http://kcc.ks.gov/

Thomas E. Wright, Chairman Ward Loyd, Commissioner

Corporation Commission

Sam Brownback, Governor

March 04, 2011

JIM MOLZ Molz Oil Company 19159 SW CLAIRMONT KIOWA, KS 67070-8801

Re: ACO-1 API 15-007-23610-00-00 ACHENBACH B 2 NW/4 Sec.01-35S-12W Barber County, Kansas

Dear JIM MOLZ:

K.A.R. 82-3-107 provides for all completion information to be filed within 120 days of the spud date. Subsection(e)(2) of that regulation states "All rights to confidentiality shall be lost if the filings are not timely."

The above referenced well was spudded on 10/31/2010 and the ACO-1 was received on March 03, 2011 (not within the 120 days timely requirement).

Therefore, your request for confidential treatment of data contained within the ACO-1 filing cannot be granted at this time.

If you should have any questions, please do not hesitate to contact me at (316)337-6200.

Sincerely,

**Production Department**