

Kansas Corporation Commission Oil & Gas Conservation Division

1048816

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 III Approved by: Date:				

Side Two



Operator Name:			Lease	Name:			Well #:		
Sec Twp	S. R	East West	County	/:					
INSTRUCTIONS: Show time tool open and close recovery, and flow rates ine Logs surveyed. Atta	ed, flowing and shut- if gas to surface tes	in pressures, whether t, along with final char	shut-in pres	sure reach	ed static level,	hydrostatic press	sures, bottom h	ole tempe	erature, fluid
Drill Stem Tests Taken (Attach Additional Sh	eets)	Yes No		Log	Formation	n (Top), Depth an	d Datum	□ s	ample
Samples Sent to Geolog	,	☐ Yes ☐ No		Name			Тор	D	atum
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy)		Yes No Yes No							
List All E. Logs Run:									
		CASIN Report all strings se	G RECORD	New	Used	on, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Wei	ight	Setting Depth	Type of Cement	# Sacks Used		nd Percent
	Diffied	Set (III O.D.)	LDS.	/ I t.	Берш	Cement	Osed	Ac	luitives
		ADDITION	AL CEMENTI	NG / SQUE	EZE RECORD				
Purpose: —— Perforate —— Protect Casing —— Plug Back TD	Depth Top Bottom	Type of Cement	# Sacks	s Used		Type and F	Percent Additives		
Plug Off Zone									
Shots Per Foot	PERFORATIO Specify Fo	N RECORD - Bridge Plootage of Each Interval P	ugs Set/Type erforated			cture, Shot, Cement nount and Kind of Ma		d	Depth
TUBING RECORD:	Size:	Set At:	Packer A	At:	Liner Run:	Yes No			
Date of First, Resumed Pr	roduction, SWD or ENH	R. Producing Me	ethod:	ng Ga	as Lift	ther (Explain)			
Estimated Production Per 24 Hours	Oil B	bls. Gas	Mcf	Water	Bk	ols. (Gas-Oil Ratio		Gravity
DISPOSITION	N OF GAS:		METHOD OF				PRODUCTIO	ON INTERV	AL:
Vented Sold	Used on Lease	Open Hole	Perf.	Dually C (Submit AC		nmingled mit ACO-4)			
(If vented, Subm	nit ACO-18.)	Other (Specify)							

Form	ACO1 - Well Completion
Operator	Lotus Operating Company, L.L.C.
Well Name	Rose 2
Doc ID	1048816

All Electric Logs Run

Dual Induction
Neutron Density w/PE
Micro
Sonic

Form	ACO1 - Well Completion
Operator	Lotus Operating Company, L.L.C.
Well Name	Rose 2
Doc ID	1048816

Tops

Name	Тор	Datum
Heebner	3788	-2382
KC	4299	-2893
ВКС	4535	-3129
Miss	4731	-3325
Kind	4955	-3549
Viola	5110	-3704
Simp SH	5199	-3793
LTD	5252	-3846



PO BOX 31 Russell, KS 67665

RECEIVED

SEP 3 0 2010

INVOICE

Invoice Number: 124607 Invoice Date: Sep 22, 2010

Page: 1

Voice: Fax: (785) 483-3887 (785) 483-5566

Bill To:

Lotus Operating Co., LLC Lotus Exploration Co. 100 S. Main, STE 420 Wichita, KS 67202 Federal Tax I.D.#: 20-5975804

CustomerID	Well Name# or Customer P.O.	Payme	nt Terms
Lotus	Rose #2	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-01	Medicine Lodge	Sep 22, 2010	10/22/10

Quantity	Item	Description	Unit Price	Amount
141.00	MAT	Class A Common	15.45	2,178.45
94.00	MAT	Pozmix	8.00	752.00
4.00		Gel	20.80	83.20
i	MAT	Chloride	58.20	465.60
247.00	SER	Handling	2.40	592.80
15.00		Mileage 247 sx @.10 per sk per mi	24.70	370.50
	SER	Surface	1,018.00	1,018.00
15.00		Pump truck Mileage	7.00	105.00
		ENTERED		
		SEP: 3 0 2010		
		GL# 9208 DESC. Comort Surface (Sg w/ 235 5x 60/40 pozmit. WELL # Rose 1		

ALL PRICES ARE NET, PAYABLE 30 DAYS FOLLOWING DATE OF INVOICE. 11/2% CHARGED THEREAFTER. IF ACCOUNT IS CURRENT, TAKE DISCOUNT OF

\$ 1391, 39

ONLY IF PAID ON OR BEFORE
Oct 17, 2010

 Subtotal
 5,565.55

 Sales Tax
 253.99

 Total Invoice Amount
 5,819.54

 Payment/Credit Applied
 5,819.54

1391.39

4428.15

ALLIED CEMENTING CO., LLC. 041399 Federal Tax I.D.# 20-5975804

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665	SERVICE POI	NT: licine lodge
DATE 9-22-10 SEC. 25 TWP. RANGE 2 W 1	CALLED OUT ON LOCATION JOB STAR	T IOP FINISHOU
LEASE POSE WELL# 2 LOCATION Made	COUNTY	STATE
OLD OR NEW (Circle one)	Cill reagt Sy Bart	per KS.
OLD GRALW (CITCLE ONE)	- 281, to PATHE SPARE FOR	. 40/5
CONTRACTOR SUCE	OWNER LOTUS Operat	149
TYPE OF JOB SUFFACE	po, os op	7
HOLE SIZE T.D.	CEMENT	
CASING SIZE / O DEPTH 270' TUBING SIZE \$75/\$\text{DEPTH} DEPTH 12	AMOUNT ORDERED	
TUBING SIZE SYD DEPTH 12 DRILL PIPE DEPTH 252	235 5× 60:40:2+	-3/cc
TOOL DEPTH		
PRES. MAX MINIMUM	COMMON_A 141 SX @ 15.	45 2178.4
MEAS. LINE SHOE JOINT	POZMIX 94 5x @ 8.	
CEMENT LEFT IN CSG. 20'	GEL 4 5K @ 20.	
PERFS.	CHLORIDE 8 3x @ 58.	
DISPLACEMENT	ASC@	
EQUIPMENT		
PUMPTRUCK CEMENTER Carl Bajding		
#30-265 HELPER Watt Thimesch		
BULK TRUCK	@	
#364 DRIVER Jason Thimesch BULK TRUCK	@	
# DRIVER		
	HANDLING 247, @24	592.80
DEM A DIZO	MILEAGE 247/-10/15	370.50
REMARKS:	TO	TAL <u>4442.55</u>
Kun 270 1014 Casing		
Bleak circulation with Rio	SERVICE	
Mix 235 5 60: UN: 2437 de	DEPTH OF IOD 707	
Disolace with 26 Bbs	DEPTH OF JOB 282 PUMP TRUCK CHARGE 1018	3
Freshwater. Leave 20' Coment	EXTRA FOOTAGE @	
in casing + Shut in	MILEAGE /5 @ 7 =	105
Comentalid Circulate	MANIFOLD@	
_	@	
1 1 6 1	@	
CHARGE TO: LOTUS Charling		
STREET	TOT	TAL //23
CITYSTATEZIP	PLUG & FLOAT EQUIPM	IENT
		· · · <u>-</u>
	@	
To Allied Cementing Co., LLC.	@	
You are hereby requested to rent cementing equipment		
and furnish cementer and helper(s) to assist owner or	@	·
contractor to do work as is listed. The above work was		
done to satisfaction and supervision of owner agent or	TOT	AL
contractor. I have read and understand the "GENERAL	GALEG TAY (12)	
TERMS AND CONDITIONS" listed on the reverse side.	SALES TAX (If Any)	
	TOTAL CHARGES	•
PRINTED NAME	DISCOUNTIF	PAID IN 30 DAYS
`		
SIGNATURE (1) DO Care las to	and the same of th	50



PO BOX 31 Russell, KS 67665

RECEIVED

INVOICE

Invoice Number: 124670
Invoice Date: Sep 29, 2010

Page: 1

Voice: Fax: (785) 483-3887 (785) 483-5566

Bill To:

Lotus Operating Co., LLC Lotus Exploration Co. 100 S. Main, STE 420 Wichita, KS 67202 Federal Tax I.D.#: 20-5975804

CustomerID	Well Name# or Customer P.O.	Paymen	t Terms
Lotus	Rose #2	Net 30	Days
Job Location	Camp Location	Service Date	Due Date
KS1-02	Medicine Lodge	Sep 29, 2010	10/29/10

Quantity	ltem	Description	Unit Price	Amount
24.00	MAT	Class A Common	15.45	370.80
16.00	MAT	Pozmix	8.00	128.00
2.00	MAT	Gel	20.80	41.60
225.00	MAT	ASC Class A	18.60	4, 185.00
1,125.00	MAT	Kol Seal	0.89	1,001.25
105.75	MAT	FL-160	13.30	1,406.48
320.00	SER	Handling	2.40	768.00
15.00	SER	Mileage 320 sx @.10 per sk per mi	32.00	480.00
1.00	SER	Production Casing	2,092.00	2,092.00
15.00	SER	Pump Truck Mileage	7.00	105.00
1.00	EQP	5.5 Guide Shoe	100.80	100.80
1.00	EQP	5.5 AFU Float Shoe	112.00	112.00
1.00	EQP	5.5 Rubber Plug	74.00	74.00
5.00	EQP	5.5 Centralizer	32.20	161.00
2.00	EQP	5.5 Basket	161.00	322.00

ALL PRICES ARE NET, PAYABLE 30 DAYS FOLLOWING DATE OF INVOICE. 11/2% CHARGED THEREAFTER. IF ACCOUNT IS CURRENT, TAKE DISCOUNT OF

\$ 2836 98

ONLY IF PAID ON OR BEFORE
Oct 24, 2010

 Subtotal
 11,347.93

 Sales Tax
 576.91

 Total Invoice Amount
 11,924.84

 Payment/Credit Applied
 11,924.84

2836.98

DESC. <u>cement prod csq</u>
w Zus sx w 60/40 pozmi

ENTERED

OCT 1 2 2010

ALLIED CEMENTING CO., LLC. 037069

Federal Tax I.D.# 20-5975804

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665

SERVICE POINT:

medicine Losso Ki

DATE 9-29-2010	SEC.	TWP. 345	RANGE		LLED OUT 2:00 PM	ON LOCATION 2!30 pm	JOB START	JOB FINISH
		273			,		COUNTY	STATE
LEASE ROSe	WELL#	2			w Lobso Ks		10411101	
OLD OR NEW Cir	rcle one)		to Radita	She	Ke Pe, her		_)	
CONTRACTOR	Duke				OWNER L	vous Ope	rating	
	Prosu	chon	E2 (2)		CEMENT			
HOLE SIZE 778 T.D. 52521 CASING SIZE 51/2 DEPTH 5205					AMOUNT OR	DERED 40s	- 60:40	144060
CASING SIZE 5/2 DEPTH 5/25 TUBING SIZE DEPTH					225 Se C	SSS ASC+	5# Kolse	21 +14#
DRILL PIPE DEPTH					flessay t			
	TOOL DEPTH					1	10 11	(275 50
PRES. MAX MINIMUM					COMMON	4 245	<u>(@ /S 9-</u>	37080
MEAS. LINE SHOE JOINT 39'					POZMIX	16 sx	_@ <u>\$.50</u>	41.60
CEMENT LEFT IN CSG.					GEL CHLORIDE _	Z sx		
DISPLACEMENT 1274 bb1s Of frost were.					ASC	5 <i>5</i> X	@ 18.60	4185.00
EQUIPMENT					Kolsea		<u>@ . 89</u>	1001.25
	EQU	JPWIEN I			F1-160	10S.75°	<u> </u>	1406.47
DI I I MAN I CIV	OFMENT	ER DSr	- 1 ⁻				@	
		mg+					@	
BULK TRUCK	HELFER	71904					@	
#381-290	DRIVER	050	<i>1</i> 3.				@	
BULK TRUCK							@	
#	DRIVER				HANDLING_	£ 320.	P2.40	768
					MILEAGE	320/010		480.00
	RE	MARKS:					TOTA	L 8381./
Pipe on be	Otdom	d bres	K Circuist	ron				
m1x 405= 0f	Comena	for R	et & Mouse Held	-5		SERV	/ICE	
Mr. 225st Of comens, Shut down W95h						C0::c1		
Pump Llines	, Relegi	e 10109	, Stort Lispi	CUMPY		OB <u>52051</u>	2001	5
Lift Pressure	97	26615	Slow refer 1	71/2	EXTRA FOO	K CHARGE	2021 -	
3dpm 9+115	5 65/s	bomp	1 1 1 hail	77	MILEAGE		_ @ > _	JOS 20
BB15 1700 -16	200 ps	y # 103	it gis poly		MANIFOLD.			
						estions	@ N/C	
						•	@	
CHARGE TO: _	-coacus	O Dera	tins					2167
							TOTA	12197 =
51112=								
CITYSTATEZIP						PLUG & FLO	AT EOUIPMI	ENT
					542	1200 00 120		
					1-Guize S	3	@	100.80
						70C +	@	1/2.=
						Plus	@	74.00
To Allied Ceme			manting aquipr	nant	5-centisi	1,2015	@ 32. 20	2 161
You are hereby and furnish cem	requested	to rem co belner(c)	to essist owner	or	2-BSSKe	+5	@ <i>]</i>	- 322.00
contractor to do	work as	inciper(s) is listed '	The above work	was				7/9 8
			n of owner ager				TOT	AL 769.80
contractor. I ha	ve read a	nd unders	tand the "GENE	RAL				
contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.					SALES TAX	(If Any)		2
					TOTAL CHA	ARGES	THE REAL PROPERTY.	
PRINTED NAME & KADIN PROWN					DISCOUNT IF PAID IN 30 DAYS			
PRINTED NAME & TODIO LIOWY					DISCOUNT			H.
1		2	557			View Contract of the Contract		- -1
SIGNATURE _	5		erm		-	_		
-	ナカロ	nk 4	001!	1				





January 06, 2011

Tim Hellman Lotus Operating Company, L.L.C. 100 S MAIN STE 420 WICHITA, KS 67202-3737

Re: ACO1

API 15-007-23590-00-00

Rose 2

SE/4 Sec.25-34S-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, Tim Hellman