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#### KANSAS CORPORATION COMMISSION Oil & Gas Conservation Division

1048752

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 # 31980		API No. 15 - 15-007-23303-00-00
Name: Lotus Operating Company, L.L.C.		Spot Description:
		NW_SE_SW_NE Sec. 36 Twp. 34 S. R. 12 ☐ East West
Address 2:		2200 Feet from 🗹 North / 🗌 South Line of Section
City: WICHITA State: KS Zip	67202 + 3737	
Time I (=1)		Footages Calculated from Nearest Outside Section Corner:
Phone: ( 316 ) 262-1077		☑NE □NW □SE □SW
5020		County: Barber
Name: Duke Drilling Co., Inc.		Lease Name: Wetz B Well #: 5
Wellsite Geologist: Tim Hellman		Field Name: Stranathan
Purchaser: Oneok, High Sierra Crude Oil & Ma	rketing	Producing Formation: Mississippi
Designate Type of Completion:		Elevation: Ground: 1363 Kelly Bushing: 1371
New Well Re-Entry	Workover	Total Depth: 5243 Plug Back Total Depth: 4953
☐ Oil ☐ WSW ☐ SWD	— □ siow	Amount of Surface Pipe Set and Cemented at: 266 Feet
Gas D&A ENHR	☐ sigw	Multiple Stage Cementing Collar Used? ☐ Yes ✓ No
✓ og	Temp. Abd.	If yes, show depth set: Feet
CM (Coal Bed Methane)		If Alternate II completion, cement circulated from:
Cathodic Other (Core, Expl., etc.):		feet depth to:w/sx cmt
If Workover/Re-entry: Old Well Info as follows:		
Operator:		Drilling Fluid Management Plan
Well Name:		(Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total	tal Depth:	Chloride content: 13900 ppm Fluid volume: 675 bbls
☐ Deepening ☐ Re-perf. ☐ Conv. to I	ENHR Conv. to SWD	Dewatering method used: Hauled to Disposal
Conv. to		
Plug Back: Plug	Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:		Operator Name: Lotus Operating Company, LLC
Dual Completion Permit #:		Lease Name: CR Wetz SWDW License #: 31980
SWD Permit #:		Quarter NE Sec. 1 Twp. 35 S. R. 12 East West
		County: Barber Permit #: 15-007-20734-00-01
GSW Permit #:		County. Permit #:
09/13/2010 09/20/2010	10/6/2010	
Spud Date or Date Reached TD Recompletion Date	Completion Date or 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: 01/06/2011	
Confidential Release Date: 01/05/2013	
<b>₩</b> Wireline Log Received	
Geologist Report Received	
UiC Distribution	
ALT   II   III   Approved by: NAOMI JAMES   Date: 01/07/201	1

Side Two

1048752

Operator Name: Lotu	us Operating Con	npany, L.L.C.	_ Lease	Name: _	Wetz B	1	Well #:5_		
	s. R. <u>12</u>			<sub>/:_</sub> Barbe			***		
time tool open and clo	sed, flowing and shu s if gas to surface te	d base of formations pen t-in pressures, whether s st, along with final chart(s well site report.	hut-in pres	sure read	ched static level,	hydrostatic pressu	ires, bottom h	nole tempe	rature, fluid
Drill Stem Tests Taken (Attach Additional S		☐ Yes 📝 No		√ Lo		n (Top), Depth and		_	ample
Samples Sent to Geol	ogical Survey	✓ Yes		Nam Attach		ļ	Top Attached		atum ached
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy		☐ Yes							
List All E. Logs Run: Attached									
		CASING Report all strings set-	RECORD	✓ Ne	_	on. etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	We	ight . / Ft.	Setting Depth	Type of Cement	# Sacks Used		nd Percent ditives
SURFACE	14.75	10.75	28		266	60/40 poz mix	225	2% g, 3	3% cc
PRODUCTION	7.875	5.5	14		4999	Class A ASC	225	latex	
		ADDITIONAL	CEMENT	ING / SQL	JEEZE RECORD			ļ	
Purpose: Perforate	Depth Top Bottom	Type of Cement		s Used		Type and Pe	ercent Additives	3	
Protect Casing Plug Back TD Plug Off Zone	-								
Shots Per Foot		ON RECORD - Bridge Plug Footage of Each Interval Per		•		cture, Shot, Cement		rd	Depth
1	4709-53 (40 hole				Acid 3800 gal 10	% NEFE & frac 301,000	0# and 15,760 bb	ol slick water	4709-53
		<u> </u>							
TUBING RECORD:	Size: 2.875	Set At: 4788.20	Packer none	At:	Liner Run:	Yes 🗸 No			
Date of First, Resumed 11/07/2010	Production, SWD or EN	HR. Producing Met	hod: Pumpi	ing	Gas Lift (	Other (Explain)			
Estimated Production Per 24 Hours	Oil 87	Bbls. Gas 220	Mcf	Wa	ter B 400	bls. G	as-Oil Ratio		Gravity
DISPOSITI	ON OF GAS:		METHOD C			mmingled	PRODUCT	ION INTER	VAL:
	bmit ACO-18.)	Other (Specify)		(Submit	ACO-5) (Sub	omit ACO-4)			

Form	ACO1 - Well Completion
Operator	Lotus Operating Company, L.L.C.
Well Name	Wetz B 5
Doc ID	1048752

### 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	Wetz B 5
Doc ID	1048752

### Tops

Heebner	3756	-2385
KC	4282	-2911
ВКС	4516	-3145
Miss	4702	-3331
Kind	4946	-3575
Viola	5105	-3734
Simp sd	5210	-3839
LTD	5262	-3891



PO BOX 31 Russell, KS 67665

#### RECEIVED

SEP 23 200

# INVOICE

Invoice Number: 124521

Invoice Date: Sep 13, 2010

Page: 1

invoice inumbe

Voice: Fax:

(785) 483-3887 (785) 483-5566

Bili To:

Lotus Operating Co., LLC Lotus Exploration Co. 100 S. Main, STE 420 Wichita, KS 67202

Customer ID	Well Name# or Customer P.O.	Paymen	t Terms
Lotus	Wetz B #4 5	Net 30	Days
Job Location	Camp Location	Service Date	Due Date
KS1-01	Medicine Lodge	Sep 13, 2010	10/13/10

Quantity	Item	Description	Unit Price	Amount
135.00	MAT	Class A Common	15.45	2,085.75
90.00	мат	Pozmix	8.00	720.00
	MAT	Gel	20.80	124.80
11.00		Chloride	58.20	640.20
	SER	Handling	2.40	580.80
15.00		Mileage 242 sx @.10 per sk per mi	24.20	363.00
	SER	Surface ENTERED	1,018.00	1,018.00
15.00	l	Pump Truck Mileage	7.00	105.00
		SEP 2 4 2010		
		GL# 9208  DESC. Sement 10314"  Surface casing  WELL# Uch B		

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

\$ 112751

ONLY IF PAID ON OR BEFORE
Oct 8, 2010

1	Subtotal	5,637.55
	Sales Tax	260.66
	Total Invoice Amount	5,898.21
	Payment/Credit Applied	
	TOTAL	5,898.21

44,770.71

HOLE SIZE 14 % T.D. 268	CEMENT
CASING SIZE 103/4 DEPTH 254	AMOUNT ORDERED 225 8 60:40:2966-1
TUBING SIZE DEPTH	3%((
DRILL PIPE DEPTH	
TOOL DEPTH	7
PRES. MAX MINIMUM	COMMON A 1.35 5X@ 15.45 2085
	POZMIX 90 VV @ 8_ 720 =
MEAS. LINE SHOE JOINT	
CEMENT LEFT IN CSG. 26'	GEL 6 SV @ 20 12 124 20 CHI OPIDE 1/2 CHI OP
PERFS.	Chrokide // 3x w 30 0 /0
DISPLACEMENT 24 bhis of fresh water	ASC@
EQUIPMENT	@
	@
<u> </u>	@
PUMPTRUCK CEMENTER Dean F	@
#360-265 HELPER MG++ T.	@
BULK TRUCK	@
#364 DRIVER J950n T.	
BULK TRUCK	<u> </u>
# DRIVER	@
# DRIVER	HANDLING 242 @ 240 580 =
	MILEAGE 240/15/-10 363 =
REMARKS:	TOTAL 45/4
	10IND
Pipo on bottom & break circulation	
Dump 3 lb/s about, min 2255= OF	SERVICE
Coment, Displace 24 bhis of fresh	
Water, Shut in Cement di	DEPTH OF JOB <u>254'</u>
Ciscolite	PUMP TRUCK CHARGE /0/8
	EXTRA FOOTAGE @
	MILEAGE /S @ 7 = /0S =
	Shows before @
CHARGE TO: Letus Oporgoins	
•	TOTAL <u>//23 —</u>
STREET	
CITYSTATEZIP	
CITYSTATEZIP	PLUG & FLOAT EQUIPMENT
	•
	@
To Allied Cementing Co., LLC.	
<u> </u>	
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	TOTAL
contractor. I have read and understand the "GENERAL	
	SALES TAX (If Any)
TERMS AND CONDITIONS" listed on the reverse side.	
· <b>\</b>	TOTAL CHARGES
PRINTED NAMEX	DISCOLINE IE DAID IN 20 DAV
TRINIED NAME (1	DISCOUNT IF PAID IN 30 DAY
1DAMA	
SIGNATURE Calle Van Line	
The same of the sa	
SIGNATURE Kaping Chamber to	
1119116 400111	



PO BOX 31 Russell, KS 67665

# RECEIVED

SEP 3 0 2010

### INVOICE

Invoice Number: 124606

Invoice Date: Sep 20, 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

Customer ID	Well Name# or Customer P.O.	Payment	Terms
Lotus	Wetz B #5	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-02	Medicine Lodge	Sep 20, 2010	10/20/10

Quantity	Item	Description	Unit Price	Amount
18.00		Class A Common	15.45	278.10
12.00		Pozmix	8.00	96.00
	MAT	Gel	20.80	20.80
225.00		ASC Class A	18.60	4,185.00
	MAT	Flo Seal	2.50	140.00
1,125.00		Kol Seal	0.89	1,001.25
1,125.00		FL-160	13.30	1,406.48
282.00		Handling	2.40	676.80
	SER	Mileage 282 sx @.10 per sk per mi	28.20	423.00
1.00		Production Casing	2,092.00	2,092.00
	SER	Pump Truck Mileage	7.00	105.00
	EQP	5.5 Guide Shoe	100.80	100.80
	EQP	5.5 AFU Insert	112.00	112.00
	EQP	5.5 Centralizer	32.20	161.00
	EQP	5.5 Basket	161.00	161.00
	EQP	5.5 Top Rubber Plug	74.00	74.00
				11.033.2

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

\$ 2206 65

ONLY IF PAID ON OR BEFORE
Oct 15, 2010

11,033.23
564.76
11,597.99
11,597.99

- 2206.65 9391.34

GL# 9308 DESC. Cent. + prod CSq W1255 5x 12160140

# ALLIED CEMENTING CO., LLC. 042207

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665	5		SERV	ICE POINT:	elodgeks
DATE 09 20 10 36 345	RANGE	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
	LOCATION			COUNTY	STATE
OLD OR NEW (Circle one)					
			1 / -	J	
CONTRACTOR Duke #2		OWNER	Lotus		
	s'ng				•
HOLE SIZE 77/8 T.D.	TI (1444	CEMENT	RDERED 305X	10.40	Jol / #
	TH <b>4999</b>	AMOUNTO	RDEKED 305 X	- BU: 7U:	1/02ex 7
TUBING SIZE DEP  DRILL PIPE DEP		2259x 1 + 4 # Flo.		5 - Kalsan	+. 5% F GI
		<u> </u>	Seal		
	IMUM —	COMMON_	A 18 28	@ 15.4S	278.10
	E JOINT 40.1		12 5X	@ 8.00	96.00
CEMENT LEFT IN CSG. 40	L JOHAT TOO	GEL GEL	1 SX	<b>20.80</b>	20.80
PERFS.		GEL _ CHLORIDE	<i>/ 3 K</i>	@	<u> </u>
DISPLACEMENT /22 Bb/s Fa	14 H20	45C_22	5.5x	<u> </u>	4185.0
EQUIPMENT	37 1 D	_ Flose		<u> </u>	140.00
INSIMPLOY		Kolse		@ <b>. 8</b> 7	1001.25
	- 0	- FI-16	105-75	@ <del>/3.30</del>	1406.4
PUMP TRUCK CEMENTER D. F.	el co			@	7700.77
#360-265 HELPER M. Thi.	nesch			@	
BULK TRUCK	n				
#356-252 DRIVER R. Gil	104				
BULK TRUCK	1			@	
# DRIVER		HANDLING	282	@ <b>?.4</b> (C	676.80
		MILEAGE _	282/15/./	0	423.00
REMARKS:			/ /	TOTAL	8227.4
Pipe on Born, Break Ciga,	Plus Rate	Movie			
Holes w/ 305x 60.40 coment 8	Blend my 2	2.5 <sub>5</sub> x	SERVI	CE	
A" ASE coment Blend, 5+0p	Pomo Wash	P. m			
		CLA DEPTH OF J	OR 4999		
Son Steady inverse in PST, S	low late	-	CK CHARGE	1792 =	)
Buma Plu	· +/22 B	EXTRA FOO		@	
total Dice. Release PSI. F	bet Did Ho	MILEAGE	15	@ 7 <del>=</del>	105 =
, , , , , , , , , , , , , , , , , , , ,		— MANIFOLD	Hand Rontal	-	
		WANT OLD	11514111 VIII	_	
CHARGE TO: Lotus					
		<del></del>		TOTA	2197 🙅
STREET		I		IUIA	05111
CITYSTATE	<del></del>	DI IIC & FI OAT	r EMHDME	NIT.	
			PLUG & FLOAT	LQUIPME.	14.1
		7 6 1	<u></u>		



Mark Parkinson, Governor Thomas E. Wright, Chairman Joseph F. Harkins, Commissioner Ward Loyd, Commissioner

January 06, 2011

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

Re: ACO1 API 15-007-23589-00-00 Wetz B 5 NE/4 Sec.36-34S-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