



WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: (_____) _____

CONTRACTOR: License # _____

Name: _____

Wellsite Geologist: _____

Purchaser: _____

Designate Type of Completion:

- New Well Re-Entry Workover
- Oil WSW SWD SIOW
- Gas D&A ENHR SIGW
- OG GSW Temp. Abd.
- CM (Coal Bed Methane)
- Cathodic Other (Core, Expl., etc.): _____

If Workover/Re-entry: Old Well Info as follows:

Operator: _____

Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____

- Deepening Re-perf. Conv. to ENHR Conv. to SWD
- Conv. to GSW
- Plug Back: _____ Plug Back Total Depth _____
- Commingled Permit #: _____
- Dual Completion Permit #: _____
- SWD Permit #: _____
- ENHR Permit #: _____
- GSW Permit #: _____

Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date

API No. 15 - _____

Spot Description: _____

_____-_____-_____- Sec. _____ Twp. _____ S. R. _____ East West

_____ Feet from North / South Line of Section

_____ Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Depth: _____ Plug Back Total Depth: _____

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: _____

feet depth to: _____ w/ _____ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: _____ ppm Fluid volume: _____ bbls

Dewatering method used: _____

Location of fluid disposal if hauled offsite: _____

Operator Name: _____

Lease Name: _____ License #: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West

County: _____ Permit #: _____

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: _____



Operator Name: _____ Lease Name: _____ Well #: _____

Sec. _____ Twp. _____ S. R. _____ East West County: _____

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run: _____	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum
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CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
_____ Perforate _____ Protect Casing _____ Plug Back TD _____ Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____ Liner Run: Yes No

Date of First, Resumed Production, SWD or ENHR. _____ Producing Method: Flowing Pumping Gas Lift Other *(Explain)* _____

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
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DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____ <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
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Form	ACO1 - Well Completion
Operator	Lotus Operating Company, L.L.C.
Well Name	Koppitz 3
Doc ID	1057153

All Electric Logs Run

Dual Induction
Neutron Density w/PE
Micro
Sonic



PO BOX 31 Russell, KS 67665

RECEIVED

APR 26 2011

INVOICE

Invoice Number: 126949

Invoice Date: Apr 18, 2011

Page: 1

Voice: (785) 483-3887
 Fax: (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

Customer ID	Well Name# or Customer P.O.	Payment Terms	
Lotus	Koppitz #3	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-01	Medicine Lodge	Apr 18, 2011	5/18/11

Quantity	Item	Description	Unit Price	Amount
135.00	MAT	Class A Common	16.25	2,193.75
90.00	MAT	Pozmix	8.50	765.00
4.00	MAT	Gel	21.25	85.00
8.00	MAT	Chloride	58.20	465.60
237.00	SER	Handling	2.25	533.25
15.00	SER	Mileage 237 sx @ .11 per sk per mi	26.07	391.05
1.00	SER	Surface	1,125.00	1,125.00
30.00	SER	Pump Truck Mileage	7.00	210.00
30.00	SER	Light Vehicle Mileage	4.00	120.00
1.00	CEMENTER	Darin Franklin		
1.00	EQUIP OPER	Ron Gilley		
1.00	CEMENTER	Carl Balding		
1.00	OPER ASSIST	Dustin Elam		

ENTERED
 APR 27 2011

GL# 9208
 DESC. cement
surf csg #3
 WELL # Kopitz

ALL PRICES ARE NET, PAYABLE
 30 DAYS FOLLOWING DATE OF
 INVOICE. 1 1/2% CHARGED
 THEREAFTER. IF ACCOUNT IS
 CURRENT, TAKE DISCOUNT OF

\$ 1177.73

ONLY IF PAID ON OR BEFORE
May 13, 2011

Subtotal	5,888.65
Sales Tax	256.18
Total Invoice Amount	6,144.83
Payment/Credit Applied	
TOTAL	6,144.83

- 1,177.73
 \$ 4,967.10

ALLIED CEMENTING CO., LLC. 040074

Federal Tax I.D.# 20-5975804

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

SERVICE POINT:

Medicine Lake, KS

DATE <i>4-18-2011</i>	SEC. <i>2</i>	TWP. <i>35.S</i>	RANGE <i>12W</i>	CALLED OUT <i>6:00 PM</i>	ON LOCATION <i>8:00 PM</i>	JOB START <i>9:30 PM</i>	JOB FINISH <i>10:00 PM</i>
LEASE <i>Koppitz</i>	WELL # <i>3</i>	LOCATION <i>Medicine Lake, KS South</i>			COUNTY <i>Baker</i>	STATE <i>KS</i>	
OLD OR <u>NEW</u> (Circle one)		<i>10 Driftwood Rd, 1W, 1/2 S, 1/2 E</i>					

CONTRACTOR *Duke #2*
 TYPE OF JOB *Suspec*
 HOLE SIZE *14 3/4* T.D. *278'*
 CASING SIZE *10 3/4* DEPTH *265'*
 TUBING SIZE *8 5/8 LT* DEPTH *12'*
 DRILL PIPE DEPTH
 TOOL DEPTH
 PRES. MAX MINIMUM
 MEAS. LINE SHOE JOINT
 CEMENT LEFT IN CSG. *20'*
 PERFS.
 DISPLACEMENT *25 bbls of fresh water*

OWNER *Lotus Operating*
 CEMENT
 AMOUNT ORDERED *225x 60' 40' 2 1/2 SA 300cc*

EQUIPMENT
 PUMP TRUCK CEMENTER *Don E*
 # *352* HELPER *Ron G, Carl B*
 BULK TRUCK
 # *421-252* DRIVER *Dustin*
 BULK TRUCK
 # DRIVER

COMMON class A	<i>135x @ 16.25</i>	<i>2193.75</i>
POZMIX	<i>905x @ 8.50</i>	<i>765.00</i>
GEL	<i>45x @ 21.25</i>	<i>85.00</i>
CHLORIDE	<i>88x @ 58.20</i>	<i>465.60</i>
ASC	@	
	@	
	@	
	@	
	@	
	@	
	@	
	@	
	@	
HANDLING <i>237</i>	@ <i>2.25</i>	<i>533.25</i>
MILEAGE <i>15/237.11</i>		<i>391.05</i>
TOTAL		<i>4433.65</i>

REMARKS:

*Pipe on bottom & break circulation
 pump 3 bbls water shed, mix 225x
 of cement, Displace 25 bbls of fresh
 water, Shut in, cement did circulate*

SERVICE

DEPTH OF JOB <i>277'</i>		
PUMP TRUCK CHARGE		<i>1125.00</i>
EXTRA FOOTAGE	@	
MILEAGE <i>30</i>	@ <i>7.00</i>	<i>210.00</i>
MANIFOLD	@	
<i>8 5/8 Slosser 20' 1/2" @</i>	@ <i>NE</i>	
<i>30</i>	@ <i>4.00</i>	<i>120.00</i>
TOTAL		<i>1455.00</i>

CHARGE TO: *Lotus Operating*
 STREET
 CITY STATE ZIP

PLUG & FLOAT EQUIPMENT

<i>none</i>	@	
	@	
	@	
	@	
	@	
TOTAL		

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 contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

SALES TAX (If Any)
 TOTAL CHARGES ~~4433.65~~
 DISCOUNT IF PAID IN 30 DAYS ~~4433.65~~

PRINTED NAME *X JOHN J. ARMBRUSTER*
 SIGNATURE *X John J. Armbruster*
Thank you!!!



PO BOX 31 Russell, KS 67665

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

INVOICE

Invoice Number: 127055
 Invoice Date: Apr 26, 2011
 Page: 1

Bill To:

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

Federal Tax I.D.#: 20-5975804

RECEIVED

MAY 7 2011

Customer ID	Well Name# or Customer P.O.	Payment Terms	
Lotus	Koppitz #3	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-02	Medicine Lodge	Apr 26, 2011	5/26/11

Quantity	Item	Description	Unit Price	Amount
21.00	MAT	Class A Common	16.25	341.25
14.00	MAT	Pozmix	8.50	119.00
2.00	MAT	GEI	21.25	42.50
175.00	MAT	ASC Class A	19.00	3,325.00
875.00	MAT	Kol Seal	0.89	778.75
82.00	MAT	FL-160	17.20	1,410.40
44.00	MAT	Flo Seal	2.70	118.80
266.00	SER	Handling	2.25	598.50
15.00	SER	Mileage 266 sx @ .11 per sk per mi	29.26	438.90
1.00	SER	Production Casing	2,695.00	2,695.00
30.00	SER	Pump Truck Mileage	7.00	210.00
1.00	SER	Manifold Head Rental	200.00	200.00
30.00	SER	Light Vehicle Mileage	4.00	120.00
1.00	EQP	5.5 Rubber Plug	66.00	66.00
1.00	EQP	5.5 Guide Shoe	178.00	178.00
1.00	EQP	5.5 AFU Insert	155.00	155.00
1.00	EQP	5.5 Basket	228.00	228.00
5.00	EQP	5.5 Centralzier	49.00	245.00
1.00	CEMENTER	Darin Franklin		
1.00	EQUIP OPER	Jason Thimesch		
1.00	OPER ASSIST	Dustin Elam		

ENTERED
 MAY 10 2011

GL# 9308
 DESC. cement pod
CSG. #3
 WELL # Koppitz

Subtotal	11,270.10
Sales Tax	511.56
Total Invoice Amount	11,781.66
Payment/Credit Applied	
TOTAL	11,781.66

ALL PRICES ARE NET, PAYABLE
 30 DAYS FOLLOWING DATE OF
 INVOICE. 1 1/2% CHARGED
 THEREAFTER. IF ACCOUNT IS
 CURRENT, TAKE DISCOUNT OF

\$ 2254.02

ONLY IF PAID ON OR BEFORE
May 21, 2011

- 2254.02
 9527.64

ALLIED CEMENTING CO., LLC. 040180

Federal Tax I.D.# 20-5975804

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

SERVICE POINT:
Medicine Lodge KS

DATE <u>4-26-2011</u>	SEC. <u>2</u>	TWP. <u>35s</u>	RANGE <u>12w</u>	CALLED OUT <u>4:00 pm</u>	ON LOCATION <u>5:00 pm</u>	JOB START <u>8:05 pm</u>	JOB FINISH <u>9:15 pm</u>
LEASE <u>Koppitz</u>		WELL # <u>3</u>	LOCATION <u>R&I & Driftwood Rd</u>		COUNTY <u>Barber</u>	STATE <u>KS</u>	
OLD OR <u>NEW</u> (Circle one)			<u>1 west, 1/8 south, w/1 into</u>				

CONTRACTOR Duke #2
 TYPE OF JOB Production
 HOLE SIZE 7 7/8 T.D. 5242'
 CASING SIZE 5 1/2 DEPTH 5230'
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE _____ DEPTH _____
 TOOL _____ DEPTH _____
 PRES. MAX _____ MINIMUM _____
 MEAS. LINE _____ SHOE JOINT 45'
 CEMENT LEFT IN CSG. _____
 PERFS. _____
 DISPLACEMENT 127 bbls of fresh water

EQUIPMENT

PUMP TRUCK CEMENTER Derin F
 # 360-265 HELPER Jason T.
 BULK TRUCK _____
 # 364 DRIVER Dustin E.
 BULK TRUCK _____
 # _____ DRIVER _____

REMARKS:

Pipe on bottom & block circulation
mix 30sx of cement for rest here, mix 5sx
of cement for mouse hole, mix 175sx of
cement, shut down, wash pump & lines, Rejessie
plug, start displacement, lift pressure 9+ 78
bbls, slow rate to 3bpm @ 115 bbls, bump
plug @ 127 bbls 1,000 - 1500 psi, float
die hold

CHARGE TO: Lotus Operating
 STREET _____
 CITY _____ STATE _____ ZIP _____

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 contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME K Robin Brown
 SIGNATURE [Signature]

Thank you!!!

OWNER Lotus Operating

CEMENT
 AMOUNT ORDERED 35sx 60:40:4% 601
175sx Class A asc + 5# Kalseal
.5% FL160 + 1/4 # flosoxi

COMMON class A	215x @ 16.25	341.25
POZMIX	145x @ 8.50	119.00
GEL	25x @ 21.25	42.50
CHLORIDE	@	
ASC	175sx @ 19.00	3325.00
	@	
<u>Kalseal</u>	<u>875# @ .89</u>	<u>778.75</u>
<u>FL-160</u>	<u>82# @ 17.20</u>	<u>1410.40</u>
<u>Flosoxi</u>	<u>44# @ 2.70</u>	<u>118.80</u>
	@	
	@	
	@	
	@	
HANDLING	<u>266 @ 2.25</u>	<u>598.50</u>
MILEAGE	<u>151.11/266</u>	<u>438.90</u>
TOTAL		<u>7173.10</u>

SERVICE

DEPTH OF JOB	<u>5230'</u>	
PUMP TRUCK CHARGE		<u>2695.00</u>
EXTRA FOOTAGE	@	
MILEAGE	<u>30 @ 7.00</u>	<u>210.00</u>
MANIFOLD	@	
	<u>Hexrents</u>	<u>200.00</u>
	<u>30 @ 4.00</u>	<u>120.00</u>
TOTAL		<u>3225.00</u>

PLUG & FLOAT EQUIPMENT

5 1/2

1- Rubber Plug	@	<u>66.00</u>
1- Guide Shoe	@	<u>178.00</u>
1- AFD Insert	@	<u>155.00</u>
1- Basket	@	<u>228.00</u>
5- Centralizers	@ <u>49.00</u>	<u>245.00</u>
TOTAL		<u>872.00</u>

SALES TAX (If Any) _____
 TOTAL CHARGES [Crossed out]
 DISCOUNT _____ IF PAID IN 30 DAYS [Crossed out]

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/>

Mark Sievers, Chairman
Ward Loyd, Commissioner
Thomas E. Wright, Commissioner

Sam Brownback, Governor

August 08, 2011

Tim Hellman
Lotus Operating Company, L.L.C.
100 S. Main, Ste 420
Wichita, KS 67202-3737

Re: ACO1
API 15-007-23678-00-00
Koppitz 3
NE/4 Sec.02-35S-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,
Tim Hellman