Kansas Corporation Commission Oil & Gas Conservation Division

Date: 9/21/2010

OPERATOR: License # 3553

Title: Permitting Analyst

Address 1: Address 2:

Citation Oil & Gas Corp. P O Box 690688

WELL COMPLETION FORM

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

Form ACO-1

WELL HISTORY - DESCRIPTION OF WELL & LEASE

	Description:	
	SW Sec. 31 Twp. 12 S. R. 15 East	st West
330	Feet from □ North / ✓ South Line	of Section
990	Feet from East / West Line	of Section
Foota	ges Calculated from Nearest Outside Section Corner:	
	□NE □NW □SE □SW	
Count	y: Russell	
Lease	Name: Wieland Well #: 2-21	
	Name: Fairport	
	cing Formation: Toronto, LKC & Topeka	
	ion: Ground: 1852 Kelly Bushing: 1860	
	Depth: 3390 Plug Back Total Depth: 3297	
	nt of Surface Pipe Set and Cemented at:	Feet
	le Stage Cementing Collar Used? Yes V No	1 00
		Feet
	rnate II completion, cement circulated from: N/A	1 661
	epth to:w/	ev ami
loot di	ww	5x 01110
	tering method used: Trucked Out on of fluid disposal if hauled offsite:	
Opera	tor Name:	
Lease	Name: License #:	
	erSecTwpS. R Ea y:Permit #:	SECEIV
	S	EP 24
	0	
	KC	C WIC
ersion sted in eport s	as Corporation Commission, 130 S. Market - Room 2078, of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Informating and submitted with the form (see rule 82-3-107 for chall be attached with this form. ALL CEMENTING TICKET: I temporarily abandoned wells.	ormation confiden-
	KCC Office Use ONLY	
	Matter of Confidentiality Described 1	
u- th	M Letter of Confidentiality Received 9 21/11	
0.00	Date: 9/21/10 - 9/21/11	
0.00	0/2.1.0 9171111	
0.00	Date: 9/21/10 - 9/21/11	

City: Houston St	ate: TX Zip:_	77269 + 0688	990 F	eet from East /	West Line of Section
Contact Person: Bridget Lisenb Phone: (281) 891-1565 CONTRACTOR: License # 5929	V	CC	Footages Calculated from NE NE NV		
Name: Duke Drilling., Inc	SEP	2 1 2010	Lease Name: Wieland	W	Vell #: 2-21
Wellsite Geologist:	CON	FIDENTIAL	Field Name: Fairport		
Purchaser:	CON		Producing Formation: To	ronto, LKC & Topeka	
Designate Type of Completion:			Elevation: Ground: 1852	Kelly Bushing	1860
✓ New Well Re-	Entry	Workover	Total Depth: 3390 PI	lug Back Total Depth: 329	97
✓ oil Wsw	SWD	SIOW	Amount of Surface Pipe S	et and Cemented at:	Feet
☐ Gas ☐ D&A	☐ ENHR	SIGW	Multiple Stage Cementing	Collar Used? ☐ Yes ☑	No
□ og	GSW	Temp. Abd.	If yes, show depth set:		Feet
CM (Coal Bed Methane)			If Alternate II completion,	cement circulated from: N/	/A
☐ Cathodic ☐ Other (Core	e, Expl., etc.):			w/	
If Workover/Re-entry: Old Well Inf	o as follows:				
Operator:		Maria Anna G	D. III		
Well Name:			Drilling Fluid Manageme (Data must be collected from I		
Original Comp. Date:	Original Total Conv. to EN	NHR Conv. to SWD	Chloride content: 4500 Dewatering method used:	ppm Fluid volume Trucked Out	e: _240 bbls
Plug Back:		Back Total Depth	Location of fluid disposal in	f hauled offsite:	
Commingled					
Dual Completion			Operator Name:		
SWD	Permit #:			License #:	
☐ ENHR	Permit #:	71	Quarter Sec	TwpS. R	East West
GSW	Permit #:		County:		NEOLIVED
8/3/2010 8/7/201	0	8/28/2010			SEP 2 4 2010
Spud Date or Date Rea Recompletion Date		Completion Date or Recompletion Date			
INSTRUCTIONS: An original a Kansas 67202, within 120 days of side two of this form will be he tiality in excess of 12 months). BE ATTACHED. Submit CP-4 for	nd two copies of t of the spud date, re eld confidential for a One copy of all wire	his form shall be filed with ecompletion, workover or co a period of 12 months if req eline logs and geologist we	onversion of a well. Rule 82-3- uested in writing and submitte Il report shall be attached with	-130, 82-3-106 and 82-3-10 ed with the form (see rule 8 h this form. ALL CEMENTI	07 apply. Information 2-3-107 for confiden-
I am the affiant and I hereby certify lations promulgated to regulate the and the statements herein are con	AFFIDAVIT that all requirement oil and gas indust	ts of the statutes, rules and r ry have been fully complied to the best of my knowledg	egu- with Letter of Conf	KCC Office Use ONL fidentiality Received 9 2	· ·///

Operator Name: C	itation Oil & Gas	Lease N	_ Lease Name: Wieland				Well #:2-21		
Sec. 31 Twp.1	2 s. R. 15	County:	Russe	ell		det			
time tool open and o recovery, and flow ra	closed, flowing and sh	and base of formations p nut-in pressures, whethe test, along with final cha al well site report.	r shut-in press	sure reac	hed static leve	I, hydrostatic pre-	ssures, bottom	hole temp	perature, fluid
Drill Stem Tests Tak		☐ Yes ✓ No		√Lo	g Formati	on (Top), Depth a	and Datum		Sample
(Attach Additiona	l mg to 3			Name			Тор		Datum
Samples Sent to Ge Cores Taken	eological Survey	☐ Yes ✓ No							
Electric Log Run		✓ Yes No						K	CC
Electric Log Submitt (If no, Submit Co		Yes No						SEP	2 1 2010
List All E. Logs Run Compact Photo D	: ensity Compensate	d Neutron Micro Resis					(CONF	IDENTIAL
		CASIN	IG RECORD	✓ Nev	w Used				
	Siza Hala	Report all strings se					# Casks	T	and Downst
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weigl Lbs. /		Setting Depth	Type of Cement	# Sacks Used		and Percent Additives
Surface	12 1/4"	8 5/8"	24		914'	Common	500	3% CC, 2% Gel	
Production	7 7/8"	5 1/2"	15.5		3388'	ASC Cmt	200	10% s	salt & 2% gel
Purpose: —— Perforate —— Protect Casing —— Plug Back TD	Depth Top Bottom	ADDITION Type of Cement	# Sacks	-1-2-4	G / SQUEEZE RECORD Type and Percent Additives S				ECEIVED P 2 4 2010
Plug Off Zone								KCC	WICHIT
Shots Per Foot		FION RECORD - Bridge Protage of Each Interval F				acture, Shot, Ceme Amount and Kind of M			Depth
4	LKC 'I' (3235-32	38) & LKC 'H' (3220-3	3225)		1000 gals 15% NeFe				3220-3238
4	LKC 'FL' (3162-3	3164) & LKC 'FU' (314	17-3153)		1000 gals 15% NeFe				3147-3164
4	LKC'B'(3014-301	19) & LKC 'A' (2985-2	998)		2250 gals 15% NeFe 2				
4	Toronto (2955-2	<u> </u>			750 gals 15% NeFe 295				
4	Topeka 'D' (289)	7-2904)			1000 gals 15% NeFe 2897-29				
TUBING RECORD:	Size: 2 7/8"	Set At: 3265	Packer At:		Liner Run:	Yes V	0		2007-2004
Date of First, Resume 8/28/2010	ed Production, SWD or E	NHR. Producing M	lethod:	, [Gas Lift	Other (Explain)			reach
Estimated Production Per 24 Hours	0il 13	Bbls. Gas	Mcf	Wate		Bbls.	Gas-Oil Ratio		Gravity
Vented So	ΓΙΟΝ OF GAS: old ☐ Used on Lease submit ACO-18.)	Open Hole	METHOD OF €	COMPLE Dually (Submit A	Comp. 🗸 Co	ommingled Somit ACO-4)	PRODUCT:	ION INTER	tVAL:

Side Two

Operator Name: Cit	ation Oil & Gas Co	rp.	Lease Nan	ne: Wieland Unit		_Well #: _ 2-2*		
Sec. 31 Twp.12	s. R. <u>15</u>	☐ East	County: F	Russell			w Lilensettk	
time tool open and cl recovery, and flow ra	how important tops and losed, flowing and shut- tes if gas to surface test Attach final geological w	in pressures, whether s t, along with final chart(shut-in pressure	e reached static leve	I, hydrostatic pres	sures, bottom ho	ole temperature, fluid	
Drill Stem Tests Take (Attach Additional		☐ Yes ☐ No		✓ Log Formati	on (Top), Depth ar	nd Datum	Sample	
Samples Sent to Geo		☐ Yes ☐ No		Name		Тор	Datum	
Cores Taken	ological ourvey	Yes No						
Electric Log Run Electric Log Submitte	ed Electronically	Yes No					KCC	
(If no, Submit Cop							TD 2 1 2010	
List All E. Logs Run:						5	KCC EP 2 1 2010 ONFIDENTIAL	
						C	DNFIDENTIAL	
		CASING	RECORD [New Used	E Chief			
	Circ Hele		1	e, intermediate, produc		# Octoo	7	
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	
	Party Sev							
	By Wan List	ADDITIONAL	CEMENTING	SQUEEZE RECORD				
Purpose: —— Perforate	Depth Top Bottom	Type of Cement	# Sacks Use	Used Type and Percent Additives				
Protect Casing Plug Back TD					A ALERA	H. A. B. R		
Plug Off Zone			ACC	10 100 m			W Estate	
Shots Per Foot		N RECORD - Bridge Plug ootage of Each Interval Per			acture, Shot, Cemen Amount and Kind of Ma		Depth	
4	Topeka 'A' (2714-2	717)		500 gals 15	2714-2717			
							DECEIVED	
Man Ly	A STATE		Libraria	A Land	Cottober Salts	dish-un.	RECEIVED	
							SEP 2 4 2010	
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No	KC	CC WICHITA	
Date of First, Resumed	Production, SWD or ENH	R. Producing Met	hod:	Gas Lift	Other (Explain)			
Estimated Production Per 24 Hours	Oil Bi	ols. Gas	Mcf	Water I	Bbls.	Gas-Oil Ratio	Gravity	
Vented Sole	ION OF GAS: d Used on Lease ubmit ACO-18.)	Open Hole		Dually Comp. Co	ommingled bmit ACO-4)	PRODUCTION	N INTERVAL:	

Sep. 21. 2010 3:45PM EAILIED CEINENTING CO., LLC. 041846

REMIT TO P.O. 1	BOX 31			KUU	SERVICE	POINT:	
RUSS	SELL, KA	ANSAS 676	665	SEP 2 1 2010	_	Russel	1 KS
	SEC.	TWP.	RANGE	CALLED OUT ON LOC	ATION IOE	START	JOB FINISH
DATE 8-8-10	31	12	15	CONFIDENTIAL		:45am	9:3000
Wieland	WELLA	2-21	LOCATION C	901.	CO	UNTY	STATE
OLD OR NEWYC				ham KS 1120st 6 No	to the inte	55011	KS
OLD OK BEWAC	ncie one)		East int	0			
CONTRACTOR	Diske.	Deillin	5 Rig # Z	OWNER		*	
TYPE OF JOB P	roduct	unni Stor	103				
HOLESIZE 77	/8	T.E	3390'	CEMENT	,**		
CASING SIZE S				AMOUNT ORDERED			
TUBING SIZE DRILL PIPE	4 44 -		PTH		soogal u	DFR-0	
TOOL			PTH PTH	3. 3.			
PRES MAX			NIMUM	COMMON			•
MEAS. LINE			OE JOINT 79'	POZMIX	: @		A 10 10 10 10 10 10 10 10 10 10 10 10 10
CEMENT LEFT II	N CSG.	70	-1	GEL 5	@	20,2:	8120
PERES AFU		1@3	309'	CHLORIDE	@		**
DISPLACEMENT		78.75	361	ASC	@	16.70	3349,60
	EQ	UIPMENT		F/2 5=1 5		24,	122.50
				*::52 3 ==	@	*	
PUMP TRUCK	CEMEN	TER J	Roberts.	WFR-2 500		1.10	550.00
#398	HELPER	Richa	d		@	14.	
BULK TRUCK	7 1 10 100			* - * 2 * 1 * 1 * 1	. @		
#378	DRIVER	BILL	Takany			,	
BULK TRUCK	DRIVER				@		
#	DRIVER			HANDLING 200	@	2.25	450,00
				MILEAGE 10 fele	-/-		300,00
	RI	EMARKS:				TOTAL	4843.50
Ban 86 11.5	1/2 155	T Casing	3308 - 854, 00	eculation			41
and circula	4. 30	min on	· hottom Prim		SERVICE		18
500.gal 12	FR-a	Fling of	thete w/ 305	DEBLH OF IOR		* *	
cement the			and displace	DEPTH OF JOB	B /		1957,00
-78.75 BL			and displace	EXTRA FOOTAGE	. @.	-	
I and F	1400	1000 0	sz'	MILEAGE		7,00	98.00
Float D	old Ho	121	W - 7 3	MANIFOLD	@		
1.00			Thank You		@		
					@		
CHARGE TO:	Cita.	tion C	11 & Gas				
				and the second of the second o		TOTAL	2055.0
STREET							
CITY		TATE	ZIP	5 %PLUG &	FLOATE	DUIPMEN	T.
				TRR			and the same
Post-it* Fax Note	7671	Date 9. 21.	10 pages ≥ 2	Carlo Street			101.00
To Bridgel Roa	ile	From	des	A FIG. The			112.00
Co./Dept.		Co. 0		14-600-2001-200	-	35.00	490,00
Phone #	only as Car	Phone #	10	2- Comment Rose	With @	161.00	322.00
Fax #281-580-2	2168	Fax #	noantine equirmen	2-Limit Clams	- @	27.00	. 54.00
and Mark States		- Leibvier S	to exhibit owner to		7 11		
contractor to uo	WUIN, AD.	10 FFOLLOW		and the engine ellipse of a	2 1 2 1	TOTAL	1122.00
done to satisfact	ion and s	supervision	of owner agent o	AT			
contractor. I have	ve read a	nd underst	and the "GENER. ed on the reverse s	SALES TAX (If Any)	-	FE I .	
TERMS AND C	ONDIT	ONS liste	of off the reverse s	TOTAL CHARGES 3	F 722	2	2 3 4 5 7 V
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*EGEIVED

Sep. 21. 2010 A: 45PM EAILIED CEINENTING CO., LNo. 0789 P. 2/2
041881

REMIT TO P.O. RUS	BOX 31 SSELL, KA	NSAS 676	65		SER	VICE POINT:	11
DATE 8-4-1-	SEC.	TWP.	RANGE .	CALLED OUT	ON LOCATION	JOB START	12:00 1-
LEASE Wieland	WELL#	7-71	LOCATION (han la 6	WOR. C	COUNTY	STATE "
OLD OR NEW				The same of the sa	2010	The state of the s	
CONTRACTOR TYPE OF JOB	Duke 1	Or the		OWNER	SEP 2 1 2010		
HOLE SIZE			. 9/5'	CEMENT			
CASING SIZE				:AMOUNT C	RDERED 500	(a) Dece	27:197
TUBING SIZE DRILL PIPE			PTH				· · · · · · · · · · · · · · · · · · ·
TOOL			PTH	a, , ,		V 4	
PRES. MAX			NIMUM	COMMON_	500.	@ 13.50	6750.00
MEAS. LINE		SH	DE JOINT 82	POZMIX _		@	
CEMENT LEFT	IN CSG.	F2 75		GEL _	. 9	@ 20,25	-
PERFS.				CHLORIDE	/3	@ 57,50	875,50
DISPLACEMEN	T. 5.3	05 661		ASC	· · · ·	_@	4 4
	EQU	JIPMENT	THE TANK THE STATE OF			@	
	. ****				-	@	
PUMP TRUCK					*	@	10.0
# 4/2	HELPER	Houte			Muchal	@	
BULK TRUCK					N	@	
Designation of the Party of the	DRIVER	· Sohas f	Rill Tu	<u></u>		@	
BULK TRUCK	DRIVER					_ @	-//
#: 1 1 1 1	DRIVER		A A CONTRACTOR OF THE CONTRACT	- HANDLING		@2.25	700.00
				MILEAGE_	.10 pl forte		_
	RE	MARKS:				TOTAL	9632,95
Fit Con	er la bron	٠		DEPTH OF			
Billian	1. 500	CAT	er vitay v		CK CHARGE		991,00
-/-/		10	600 P	EXTRA FOO	JIIIOL	@ 775	90.00
. Caude		9 10	Racia F-		14	@ // 23.	-
1 PM	/	1	la trol	— MANIFOLD)	@ .	
()		C	101101		#1 * DE T	. @	137.63
CHARGE,TO:	Cita	tion	01 + Gas			TOTAL	1550.25
SIREEI							
CITY	S7	CATE	ZIP	——paga in a para para para para para para para p	PLUG & FLOA	T EQUIPMEN	NT.
1 1 1 1 1 1 1 1			///	(- 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
	1	1 24 . 12 as 1	MANKS,	. 10 1 De	Lile Plate		7077
To Allied Ceme	enting Co.	LLC.	1.1/	6-6-	retralizar.	@ 47.00	279.23
			menting equipme	ent Rich	- Plus		79.00
			to assist owner or			@	
contractor to do	work as is	s listed. T	he above work wood owner agent on the "GENER"	vas oc. AL		TOTAL	435,20
TERMS AND	CONDITIO	DNS" liste	d on the reverse	side. SALES TAX	-//-	200	1.5 - 1.3 1
						JE DA	D IN 30 DAYS
PRINTED NAM	F 9 50 1.12	in charact	No. 11. 11. 11. 11. 11. 11. 11. 11. 11. 1	DISCOUNT		11.275 - 454 - 4.54 - 434	
SIGNATURE _	Self 1	0	gride a servició Marchitanistica de la companya de l	ara a sala as	Tall Down Address of the State	reen eren 200	Jan German
na bin s dang maka		es maret Societ est	Joen De Santananias	. dila bilahu wa	ห่างเลก ค.ส.บาร วามสะหัง		-CFIVE's

