

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-4
Form must be typed
March 2009

APPLICATION FOR COMMINGLING OF PRODUCTION (K.A.R. 82-3-123) OR FLUIDS (K.A.R. 82-3-123a) *Commingling ID #* _____

OPERATOR: License # _____ API No. 15 - _____
Name: _____ Spot Description: _____
Address 1: _____ - - - - - Sec. _____ Twp. _____ S. R. _____ East West
Address 2: _____ Feet from North / South Line of Section
City: _____ State: _____ Zip: _____ + _____ Feet from East / West Line of Section
Contact Person: _____ County: _____
Phone: (_____) _____ Lease Name: _____ Well #: _____

1. Name and upper and lower limit of each production interval to be commingled:
Formation: _____ (Perfs): _____
Formation: _____ (Perfs): _____
Formation: _____ (Perfs): _____
Formation: _____ (Perfs): _____
Formation: _____ (Perfs): _____

2. Estimated amount of fluid production to be commingled from each interval:
Formation: _____ BOPD: _____ MCFPD: _____ BWPD: _____
Formation: _____ BOPD: _____ MCFPD: _____ BWPD: _____
Formation: _____ BOPD: _____ MCFPD: _____ BWPD: _____
Formation: _____ BOPD: _____ MCFPD: _____ BWPD: _____
Formation: _____ BOPD: _____ MCFPD: _____ BWPD: _____

3. Plat map showing the location of the subject well, all other wells on the subject lease, and all wells on offsetting leases within a 1/2 mile radius of the subject well, and for each well the names and addresses of the lessee of record or operator.

4. Signed certificate showing service of the application and affidavit of publication as required in K.A.R. 82-3-135a.

For Commingling of PRODUCTION ONLY, include the following:

- 5. Wireline log of subject well. Previously Filed with ACO-1: Yes No
- 6. Complete Form ACO-1 (*Well Completion form*) for the subject well.

For Commingling of FLUIDS ONLY, include the following:

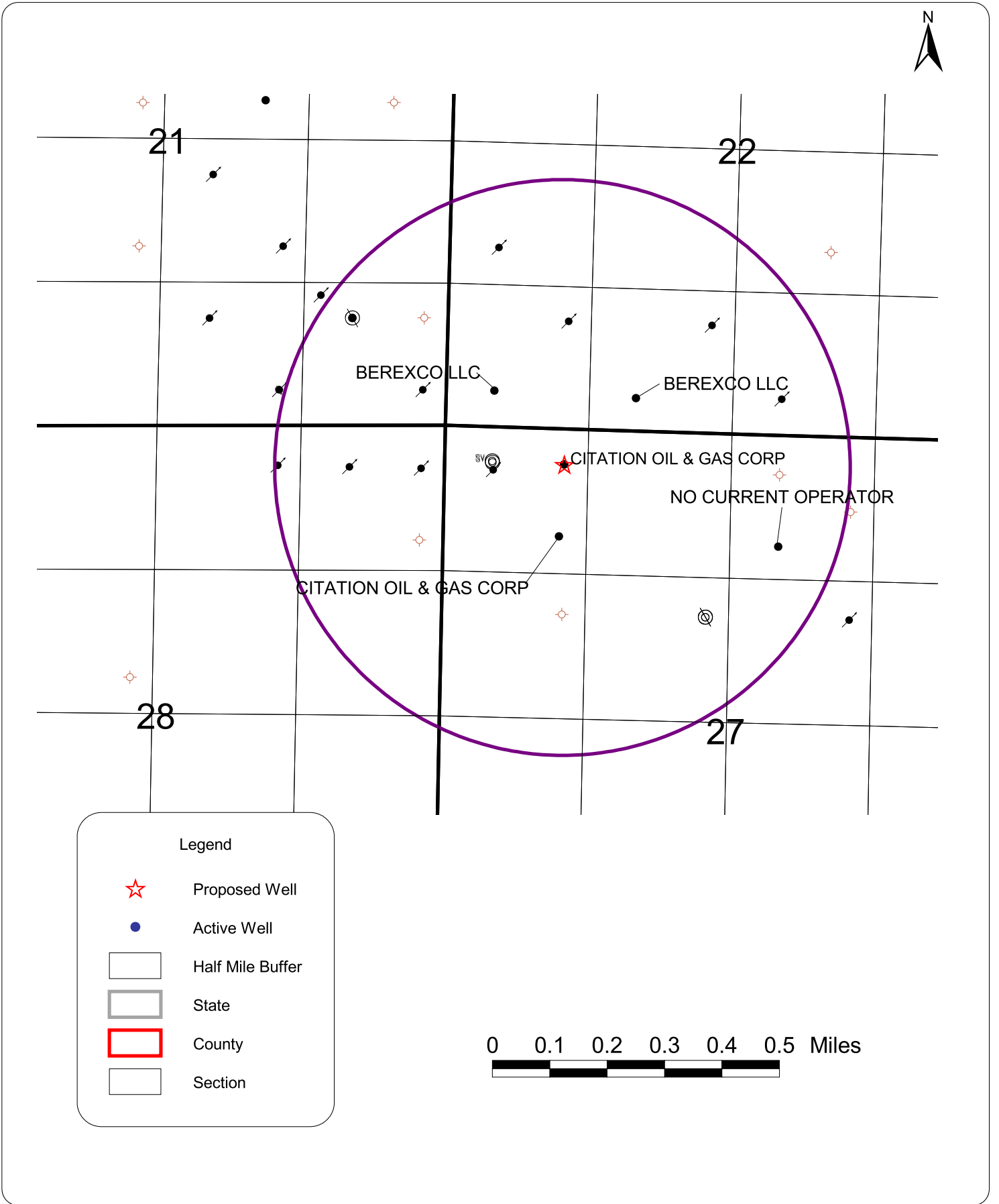
- 7. Well construction diagram of subject well.
- 8. Any available water chemistry data demonstrating the compatibility of the fluids to be commingled.

AFFIDAVIT: I am the affiant and hereby certify that to the best of my current information, knowledge and personal belief, this request for commingling is true and proper and I have no information or knowledge, which is inconsistent with the information supplied in this application.

Submitted Electronically

KCC Office Use Only
 Denied Approved
15-Day Periods Ends: _____
Approved By: _____ Date: _____

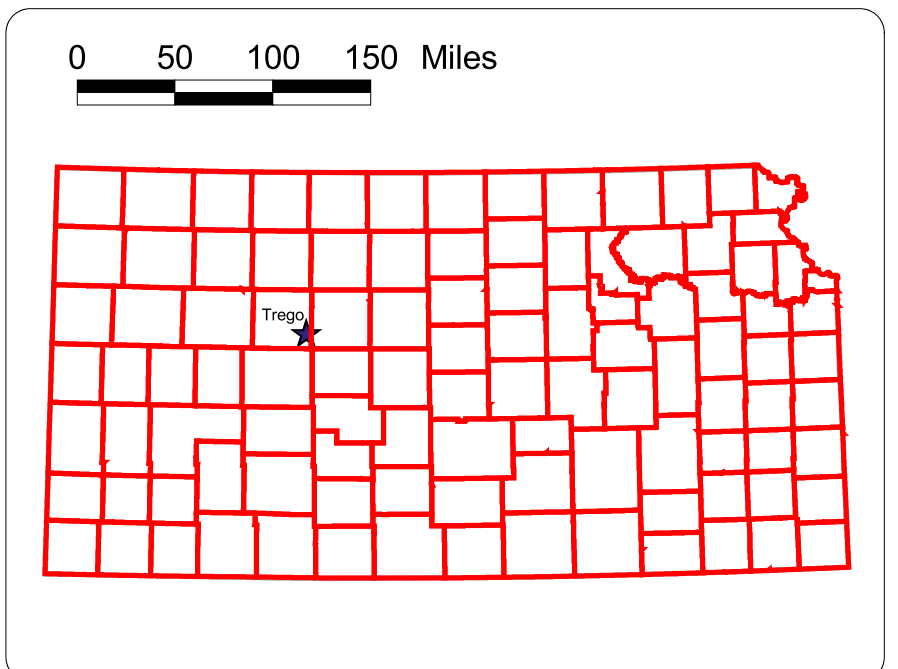
Protests may be filed by any party having a valid interest in the application. Protests must be in writing and comply with K.A.R. 82-3-135b and must be filed within 15 days of publication of the notice of application.



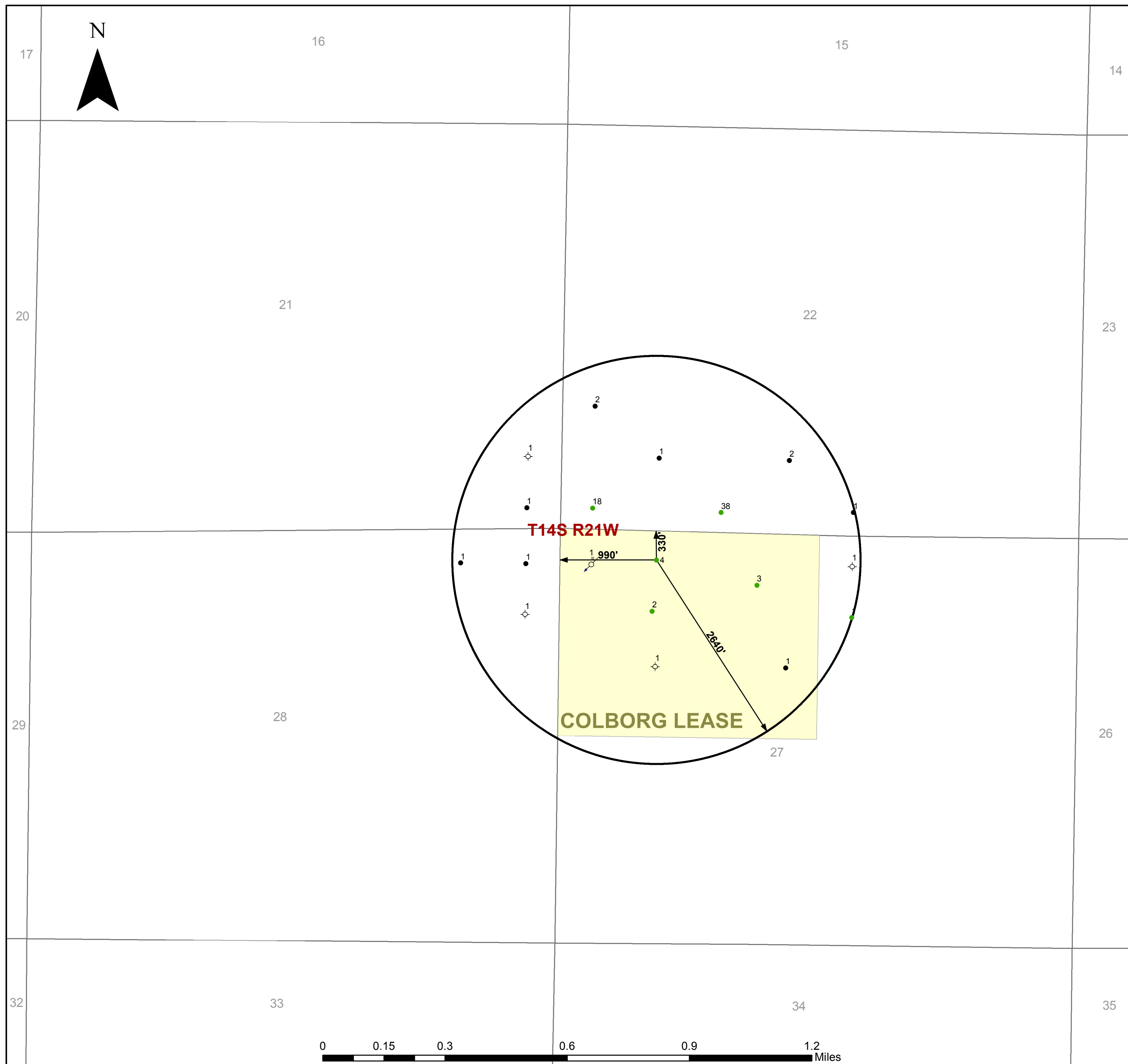
**Summit
Land
Company**

**Colborg 4
Offset Operator Plat
(1/2 mile radius)**

**Section 27-14S-21W
Trego County, Kansas**



COLBORG 4



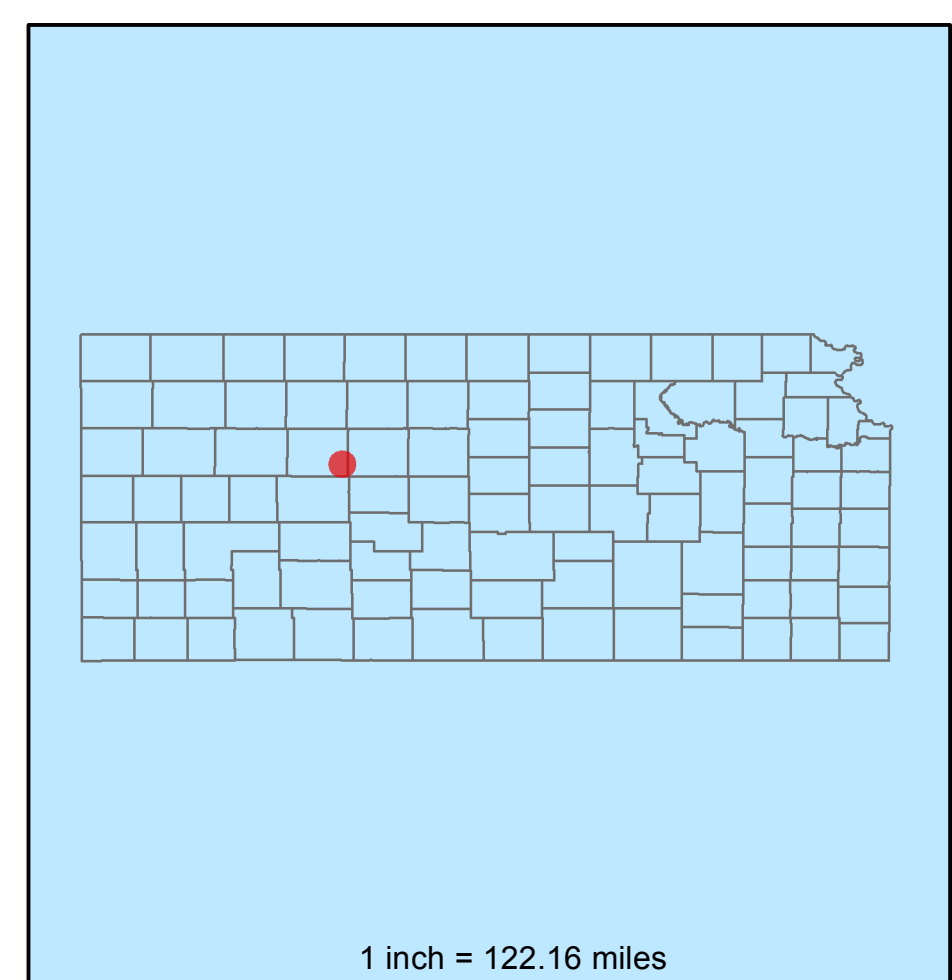
•	OTHER	☀	GAS	○	LOC
•	PA	⊕	TA	⊙	SRV
•	OIL	⊗	INJ		
⊕	DRY	⊖	JNK		

COLBORG LEASE
 SECTIONS
 TOWNSHIPS



Trego County, KS

Colborg 4
 1519522858
 330FNL 990FWL
 S27 T14S R21W





CONFIDENTIAL

WELL COMPLETION FORM

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

WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 3553
Name: Citation Oil & Gas Corp.
Address 1: 14077 Cutten Rd
Address 2: PO BOX 690688
City: HOUSTON State: TX Zip: 77269 + 0688
Contact Person: Liana Ramirez
Phone: (281) 891-1590
CONTRACTOR: License # 5929
Name: Duke Drilling Co., Inc.
Wellsite Geologist: Ed Glassman
Purchaser: _____

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil WSW SWD SLOW
 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: Citation Oil & Gas
Well Name: Colborg 4
Original Comp. Date: 05/21/2013 Original Total Depth: 4010
 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 #: _____

06/09/2013 06/28/2013
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 15-195-22858-00-01
Spot Description: _____
NE NW NW Sec. 27 Twp. 14 S. R. 21 East West
330 Feet from North / South Line of Section
990 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Trego
Lease Name: Colborg Well #: 4
Field Name: Sunny Slope
Producing Formation: Cherokee
Elevation: Ground: 2122 Kelly Bushing: 2132
Total Depth: 4010 Plug Back Total Depth: 3913
Amount of Surface Pipe Set and Cemented at: 1457 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: 07/29/2013
 Confidential Release Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
ALT I II III Approved by: NAOMI JAMES Date: 07/30/2013



1146147

Operator Name: Citation Oil & Gas Corp. Lease Name: Colborg Well #: 4
 Sec. 27 Twp. 14 S. R. 21 East West County: Trego

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, lime 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 checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input checked="" 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 <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:70%;">Name</td> <td style="width:15%;">Top</td> <td style="width:15%;">Datum</td> </tr> <tr> <td>Topeka</td> <td>3178</td> <td>-1049</td> </tr> <tr> <td>LKC</td> <td>3474</td> <td>-1342</td> </tr> <tr> <td>BKC</td> <td>3732</td> <td>-1600</td> </tr> <tr> <td>Cherokee</td> <td>3819</td> <td>-1687</td> </tr> <tr> <td>Arbuckle</td> <td>3924</td> <td>-1792</td> </tr> </table>	Name	Top	Datum	Topeka	3178	-1049	LKC	3474	-1342	BKC	3732	-1600	Cherokee	3819	-1687	Arbuckle	3924	-1792
Name	Top	Datum																	
Topeka	3178	-1049																	
LKC	3474	-1342																	
BKC	3732	-1600																	
Cherokee	3819	-1687																	
Arbuckle	3924	-1792																	

CASING RECORD <input type="checkbox"/> New <input checked="" 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

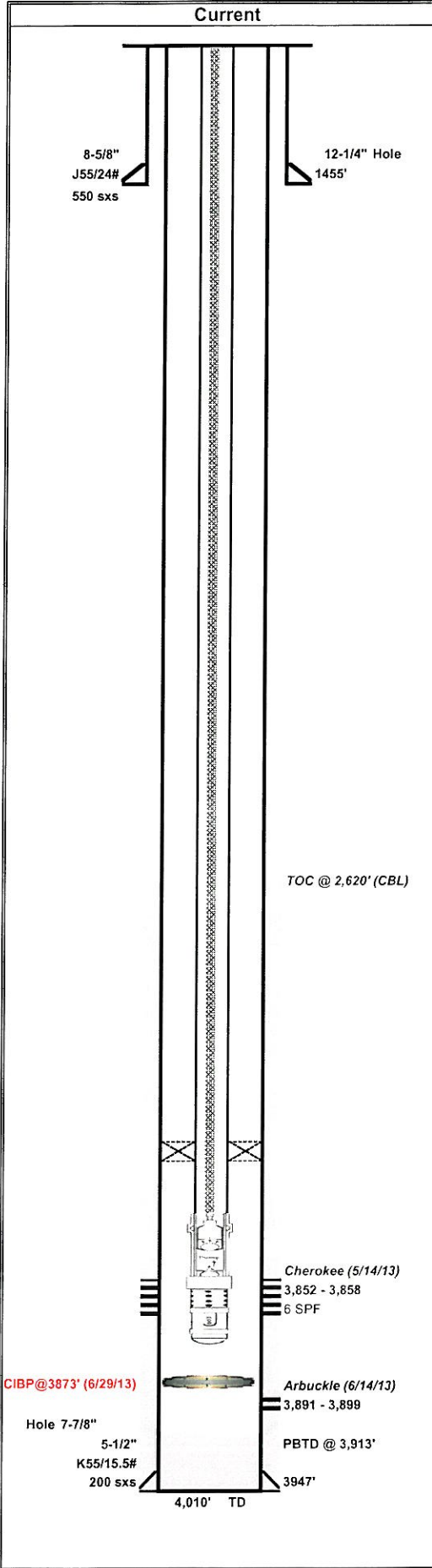
ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
___ Perforate				
___ Protect Casing	-			
___ Plug Back TD				
___ Plug Off Zone	-			

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
6	3991' - 3999'	Perf'd and Acidized w/ 3000 gals 28% HCl. Polymer Gel Treatment Stages 1-6	3999
		Set CIBP @ 3873	3873

TUBING RECORD: Size: <u>2 7/8</u> Set At: <u>3865</u> Packer At: _____		Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Date of First, Resumed Production, SWD or ENHR. <u>07/03/2013</u>		Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) _____	
Estimated Production Per 24 Hours	Oil Bbls. <u>2</u>	Gas Mcf <u>50</u>	Water Bbls. <u>50</u> Gas-Oil Ratio _____ Gravity <u>39</u>

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 checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: <u>Cherokee</u>
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WELLBORE SCHEMATIC



Lease: Colborg		Well No. #4
API No. 15-195-22858		Status New Drill
Location: NE/NW/NW Sec. 27 14N 21W (330 FNL / 990 FWL)		
County: Trego	State: KS	Field: Sunny Slope
TD 4010'	GL 2106'	Spud Date: 4/27/2013
PBTD 3873'	KB 2117'	Comp Date: TBD
Current Perfs/OH: 3,852 - 3,858	Current Zone: Cherokee/Arbuckle	
Current Perfs/OH:		
Current Perfs/OH:		

Surface Equipment

Unit Make: American	Unit Size: 160
Unit S/N:	Unit Rotation:
SPM: 6.0	Stroke Length: 51"
Prime Mover:	Motor Sheave:
Motor S/N:	Motor RPM:

Casing Breakdown

	Size	Grade / Wt	Depth	Hole Size	Cement
Conductor					
Surface	8-5/8"	J55/24#	1455'	12-1/4"	550 sxs
Production	5-1/2"	K55/15.5#	3947'	7-7/8"	200 sxs
Production					
Liner					

Tubing Breakdown

Qty	Description	Footage
116	2-7/8" Tubing	3828.00'
	TAC	
1	2-7/8" Tubing	31.00'
	SN @ 3859'	
	2-7/8" MA	6.00'
	EOT @ 3865'	
TOTAL		3865.00'

Rod Breakdown

Qty	Description	Footage
1	Liner	8.00'
1	PR	22.00'
3	4', 6', 8' Pony rods 7/8"	20.00'
42	7/8"	1050.00'
110	3/4"	2750.00'
1	2' Pony rod 3/4"	2.00'
	2 1/2" x 1 1/2" x 12"	12.00'
TOTAL		3864.00'

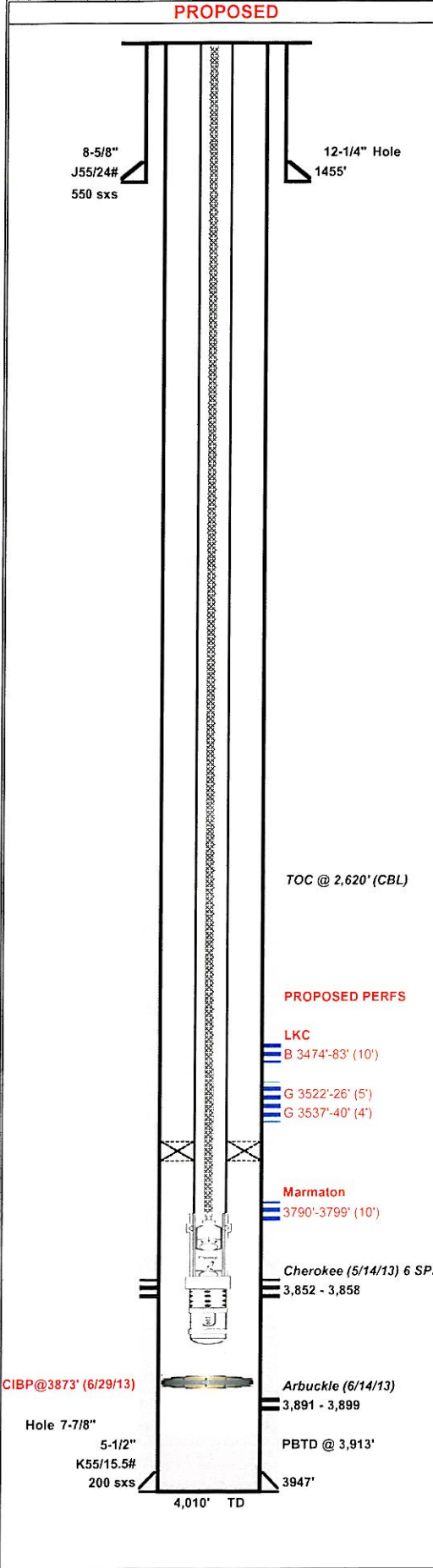
Comments

5/14/13: Perf'd Cherokee (3852-58'). Pumped 500 gal, 7.5% HCL. No show of oil
 5/16/13: Pumped 800 gal 12% NEFE. 5/17/13: Pumped 1000 gal 12% NEFE. 5th hr: 3.5 bbl, 25% oil.
 3550' F.S. Put on pump
 6/11/13: PBTD @ 3887'. DO to 3913'. Perf'd Arb (3891-99'). Pumped 3000 gal 28% HCL. 4th hr: 140 bbl
 1350' F.S no oil show. 6/20/13: Tiorco polymer 1000 bbl 3K ppm, 82 bbl 4.5K ppm, 179 bbl 8K ppm,
 79 bbl 10K ppm. WHP:100 psi. 6/28/13: tagged at 1100' F.S. 8th hr: 280 bbl, no oil show, FL @ 1500' F.S
 6/29/13: Set CIBP @ 3873'
 8/29/14: HIT
 4/17/15: Body break
 4/27/15: Parted. Changed rod design & stimulated with PAA
 7/16/17: Down w/ tbg leak. S.I as uneconomic to repair. Last test: 1 BOPD & 25 BWPD.

PREPARED BY: **LMCV** UPDATED: **7/16/2018**

WELLBORE SCHEMATIC

PROPOSED



Lease:	Colborg		Well No. #	#4	
API No.	15-195-22858		Status	New Drill	
Location:	NE/NW/NW Sec. 27 14N 21W (330 FNL / 990 FWL)				
County:	Trego	State:	KS	Field:	Sunny Slope
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Current Perfs/OH:	3,852 - 3,858		Current Zone:	Cherokee/Arbuckle	
Current Perfs/OH:					
Current Perfs/OH:					

Surface Equipment

Unit Make:	American	Unit Size:	160
Unit S/N:	Unit Rotation:		
SPM:	6.0	Stroke Length:	51"
Prime Mover:	Motor Sheave:		Unit Sheave:
Motor S/N:	Motor RPM:		Motor Sheave:

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LEGAL PROOF OF PUBLICATION

Account #	Ad Number	Identification	PO	Amount	Cols	Lines
516230	0003765701	BEFORE THE STATE CORPORATION COMMIS		\$366.54	2	31

Attention:

CITATION OIL & GAS CORP.
 14077 CUTTEN RD
 HOUSTON, TX 770692212

**BEFORE THE STATE CORPORATION
 COMMISSION OF THE STATE OF KANSAS
 NOTICE OF FILING APPLICATION**

RE: Citation Oil & Gas Corp. -- Application for a permit to authorize the downhole commingling of the LKC B, G; Marmaton and Cherokee zones in the Colborg 4 well located in Trego County, Kansas.

TO: All Oil and Gas Producers, Unleased Mineral Interest Owners, Landowners, and all persons whomever concerned.

You, and each of you, are hereby notified that Citation Oil & Gas Corp. has filed an application to commence the downhole commingling of the LKC B, G; Marmaton and Cherokee Formations in the Colborg 4 well, located in the NE NW NW of Section 27, Township 14 South, Range 21 West, Trego County, Kansas.

Any persons who object to or protest this application shall be required to file their objections or protests with the Conservation Division of the State Corporation Commission of the State of Kansas within fifteen (15) days from the date of this publication. These protests shall be filed pursuant to Commission regulations and must state specific reasons why the grant of the application may cause waste, violate correlative rights or pollute the natural resources of the state of Kansas.

All persons interested or concerned shall take notice of the foregoing and shall govern themselves accordingly.

Citation Oil & Gas Corp.
 P.O. Box 690688
 Houston, Texas 77269
 Phone: 281-891-1000

In The STATE OF KANSAS
 In and for the County of Sedgwick
 AFFIDAVIT OF PUBLICATION

1 Insertions

Beginning issue of: 07/18/2018

Ending issue of: 07/18/2018

STATE OF KANSAS)

.SS

County of Sedgwick)

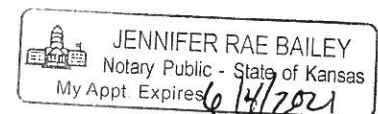
Dale Seiwert, of lawful age, being first duly sworn, deposeth and saith: That he is Record Clerk of The Wichita Eagle, a daily newspaper published in the City of Wichita, County of Sedgwick, State of Kansas, and having a general paid circulation on a daily basis in said County, which said newspaper has been continuously and uninterruptedly published in said County for more than one year prior to the first publication of the notice hereinafter mentioned, and which said newspaper has been entered as second class mail matter at the United States Post Office in Wichita, Kansas, and which said newspaper is not a trade, religious or fraternal publication and that a notice of a true copy is hereto attached was published in the regular and entire Morning issue of said The Wichita Eagle from 7/18/2018 to 07/18/2018.

I certify (or declare) under the penalty of perjury that the foregoing is true and correct.

(Signature of Principal Clerk)

DATED: 7/18/2018

Notary Public Sedgwick County, Kansas



STATE OF KANSAS,
COUNTY OF TREGO, ss.

AFFIDAVIT OF PUBLICATION

Frank Mercer, of lawful age, being duly sworn upon oath states that he is the Publisher of

THE WESTERN KANSAS WORLD

A weekly newspaper printed in the State of Kansas, and published in and of general circulation in Trego County, Kansas, with a generally paid circulation on a yearly basis in Trego County, Kansas, and that said newspaper is not a trade, religious or fraternal publication.

Said newspaper is a weekly published at least 50 times a year; has been so published continuously and uninterruptedly in said county and state for a period of more than five years prior to the first publication of said notice; and has been admitted at the post office of WaKeeney, Kansas, in said county as second class matter.

That the attached notice is a true copy thereof and was published in the regular and entire issue of said newspaper for

one consecutive weeks, the first publication thereof being made as aforesaid on the

26th day of

July, 2018.

with subsequent publications being made on the following dates:

- _____, 20____
- _____, 20____
- _____, 20____
- _____, 20____

Sign [Signature]

Subscribed and sworn before this 3rd day of Aug, 2018.

[Signature]
Notary Public
RICHELLE TWENTER
NOTARY PUBLIC
My Appt. Exp. 5/3/2020
STATE OF KANSAS

My Commission expires: Aug 3 2020

Printer's Fee \$ 36.00
.60 Fee

Additional copies \$ 36.60

(First published in the Western Kansas World, July 26, 2018)
 BEFORE THE STATE CORPORATION COMMISSION OF THE STATE OF KANSAS
 NOTICE OF FILING APPLICATION
 RE: Citation Oil & Gas Corp.-Application for a permit to authorize the downhole commingling of the LKC B, G; Marmaton and Cherokee zones in the Colborg 4 well located in Trego County, Kansas.
 TO: All Oil and Gas Producers, Unleased Mineral Interest Owners, Landowners, and all persons whom ever concerned.
 You, and each of you, are hereby notified that Citation Oil & Gas Corp. has filed an application to commence the downhole commingling of the LKC B, G; Marmaton and Cherokee Formations in the Colborg 4 well, located in the NE NW NW of Section 27, Township 14 South, Range 21 West, Trego County, Kansas.
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 All persons interested or concerned shall take notice of the foregoing and shall govern themselves accordingly.
 Citation Oil & Gas Corp.
 P.O. Box 690688
 Houston, Texas 77269
 Phone: 281-891-1000 July 26

Affidavit of Notice Served

Re: Application for: Commingling
Well Name: Colborg 4 Legal Location: NE NW NW Sec 27 14S-21W Trego Co KS

The undersigned hereby certifies that he / she is a duly authorized agent for the applicant, and that on the day _____ of _____, 2018, a true and correct copy of the application referenced above was delivered or mailed to the following parties:

Note: A copy of this affidavit must be served as a part of the application.

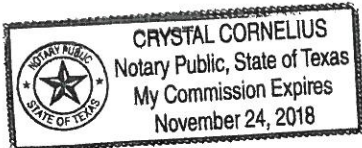
Name	Address (Attach additional sheets if necessary)
Freda Colborg Living Trust	302 West 2nd Street Terrace, Ellis, KS 67637
Carol & Arthur Spalsbury Revocable Living Trust	2720 Summer Lane, Hays, KS 67601
DayStar Petroleum Inc	P O Box 560 Eureka, KS 67045
Berexo LLC	2020 North Bramblewood Street, Wichita, KS 67206
Verlin D Colborg	313 East 19th Street Hays, KS 67601
Ashley L Landon	6116 Fanwood Avenue, Lakewood CA 90713
Janet E Thomas	413 Bella Vista Drive, Edgewater FL 32141
Walter K Waters Jr. & Irene Ruth Holziner	16501 Amberwood Rd, Dallas, TX 75248

I further attest that notice of the filing of this application was published in the The Western Kansas World, the official county publication of Trego county. A copy of the affidavit of this publication is attached.

Signed this 14th day of August, 2018

Sharon Ward
Applicant or Duly Authorized Agent

Subscribed and sworn to before me this 14th day of August, 2018



Crystal Cornelius
Notary Public
My Commission Expires: 11-24-2018

Protests may be filed by any party having a valid interest in the application. Petitions for protests shall be in writing and shall clearly identify the name and address of the protestant and the title of the application. The petition shall include a clear and concise statement of the direct and substantial interest of the protestant in the proceedings, including the manner in which the protestant may be affected, and the nature, extent, character and grounds of the protest. Protestants shall serve the protest upon the applicant by mail or personal service at the same time or before the protestant files the protest with the Conservation Division. Protests must be filed within 30 days of the publication notice of the application.

Offset Operators, Unleased Mineral Owners and Landowners acreage

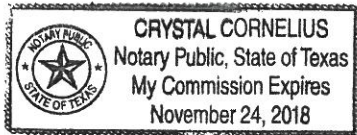
(Attach additional sheets if necessary)


Name:	Legal Description of Leasehold:
Berexo, LLC - Offset Operator	SW/4; W/2 SE/4 22-14S-21W Trego Co. KS
Freda Colborg - Surface Owner	N/2 NE/4 Sec 28; NW/4; W/2 NE/4 Sec 27; W/2 SE/4 22-14S-21W Trego Co. KS
Carol-Arthur Spalsbury - Surface Owner	SE/4 21-14S-21W Trego Co. KS
DayStar Petroleum, Inc. - Leasehold Owner	SE/4 21-14S-21W Trego Co. KS
Verlin D Colborg - Mineral Owner	SW/4; W/2 SE/4 Sec 22; W/2 NE/4 Sec 27; N/2 NE/4 Sec 28 14S-21WTrego Co. KS
Ashley L Landon - Mineral Owner	W/2 NE/2 27-14S-21W Trego Co. KS
Janet E Thomas - Mineral Owner	W/2 NE/2 27-14S-21W Trego Co. KS
Walter K. Waters Jr. Family Limited Partnership	S/2 NE/4 Sec 28 14S-21W Trego Co. KS
Irene Ruth Holziner General Partner - Surface-Mineral Owner	S/2 NE/4 Sec 28 14S-21W Trego Co. KS

I hereby certify that the statements made herein are true and correct to the best of my knowledge and belief.


 Applicant or Duly Authorized Agent

Subscribed and sworn before me this 14th day of August, 2018




 Notary Public
 My Commission Expires: 11-24-2018

Instructions:

1. Fully complete application, including page 4 (*plat map*) showing subject well and all known oil, gas and input wells, including wells being drilled, inactive wells, or dry holes, within one-half mile. Show lease names and operators or unleased mineral rights owners of all lands within one-half mile. Show well numbers and elevations of producing formation tops.
2. Attach some type of log (*drillers log, electric log, etc.*).
3. Attach some type of verification of cementing for surface casing, longstring, D.V. tool, perforations, etc. (*Cement ticket and job log, bond log, etc.*)
4. Attach Affidavit of Notice.
5. Fill in schematic drawing of subsurface facilities including: size, setting depth, amount of cement, measured or calculated tops of cement for each of surface, intermediate (*if any*) and production casing; size and setting depth of tubing and packer; geological zone of injection showing top and bottom of injection interval.
6. The original and one copy of the application and all attachments shall be mailed to the State Corporation Commission, Conservation Division.
7. Deliver or mail one (1) copy of the application to the landowner on whose land the injection well is located and to each operator or lessee of record and each unleased mineral rights owner within one-half mile of the applicant well.
8. Approval of this application, if granted, is valid only as long as there are no substantial changes in operation set forth in the application. A substantial change requires the approval of a new application. **No injection well may be used without prior written authorization.**
9. All application fees must accompany the application.

STATE OF KANSAS

CORPORATION COMMISSION
CONSERVATION DIVISION
266 N. MAIN ST., STE. 220
WICHITA, KS 67202-1513



PHONE: 316-337-6200
FAX: 316-337-6211
<http://kcc.ks.gov/>

GOVERNOR JEFF COLYER, M.D.

SHARI FEIST ALBRECHT, CHAIR | JAY SCOTT EMLER, COMMISSIONER | DWIGHT D. KEEN, COMMISSIONER

August 29, 2018

Sharon Ward
Citation Oil & Gas Corp
14077 Cutten Rd
Houston, TX 77269-0688

RE: Approved Commingling CO081801
Colberg #4
API No. 15-195-22858-00-01

Dear Ms. Ward:

Your Application for Commingling (ACO-4) for the above described well has been reviewed and approved by the Kansas Corporation Commission (KCC) per K.A.R. 82-3-123. Notice was examined and found to be proper per K.A.R. 82-3-135a. No protest had been filed within the 15-day protest period.

Based upon the depth of the Cherokee formation perforations, total oil production shall not exceed 100 BOPD and total gas production shall not exceed 50% of the absolute open flow (AOF).

File form ACO-1 upon completion of the well to commingle.

Sincerely,

Rick Hestermann
Production Department