

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.

Affidavit of Publication

State of Kansas, County of Clark, ss: Clint Kuhns, of lawful age, being first duly sworn on oath says that he is the principal clerk – bookkeeper of Clark County Gazette, a weekly newspaper printed and published at Minneola, KS; that said newspaper has the following qualifications: (a) it has been published at least fifty (50) times a year and has so published at least five (5) years prior to the first publication of the attached notice; (b) it is entered at the post office as periodical mail matter; (c) it has a general paid circulation on a weekly basis in said county and it is not a trade, religious or fraternal publication; and (d) it is published in Clark County, Kansas; and that the attached legal notice being a copy of Brown #1-3 as per clipping attached, was published in the regular and entire weekly edition of said newspaper and not any supplement thereof for 1 consecutive week(s), the first publication being on the 2nd of November, 2016, and the last publication being on the 2nd day of November, 2016.

[Handwritten Signature]

Subscribed and sworn to before me this 2nd day of November, 2016.



[Handwritten Signature: Denice D Kuhns]

My Appointment Expires: 5/9/19

Publication Fee: 65.00

(First published in the Clark County Gazette on Wednesday, November 3, 2016.)

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

Re: Strat Land Exploration Company, License #3422 - Application for a commingling of production for the Brown #1-3, located in Clark County, KS

Kansas. Any persons who object to or protest this application shall be required to file their objections or protest with

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

You, and each of you, are hereby notified that Strat Land Exploration Company – has filed an application for commingling production or fluids from the Lansing, Swope and St. Genevieve Formations. The subject well, the Brown #1-3, is located 1920' from the south line and 660 feet from the W line in the N2 S2 NW Section 3-Township 3 Range 22 West, Clark

the Conservation Division of the State Corporation Commission of the State of Kansas within fifteen (15) days of the publication of this notice. These protests shall be filed pursuant to Commission regulations and must state specific reasons why granting 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.

Strat Land Exploration Company
Rick Hall, Chief Operating Officer
15 E. 5th St, Ste 2020
Tulsa, OK 74103
(918) 584-3844 x21

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

Re: Strat Land Exploration Company, License #34322 – Application for a commingling of production for the Brown #1-3, located in Clark County, KS

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

You, and each of you, are hereby notified that Strat Land Exploration Company – has filed an application for commingling production or fluids from the Lansing, Swope and St. Genevieve Formations. The subject well, the Brown #1-3, is located 1920' from the south line and 660 feet from the West line in the N2 S2 NW SW of Section 3-Township 33 South, Range 22 West, Clark County, Kansas.

Any persons who object to or protest this application shall be required to file their objections or protest with the Conservation Division of the State Corporation Commission of the State of Kansas within fifteen (15) days of the publication of this notice. These protests shall be filed pursuant to Commission regulations and must state specific reasons why granting 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.

Strat Land Exploration Company
Rick Hall, Chief Operating Officer
15 E 5th St, Ste 2020
Tulsa, OK 74103
(918) 584-3844 x21



LEGAL PROOF OF PUBLICATION

Account #	Ad Number	Identification	PO	Amount	Cols	Lines
497103	0002817186	Published in the Wichita Eagle December 7, 2016		\$166.40	1	46

Attention: rick hall

STRAT LAND EXPLORATION CO
 15 EAST 5TH ST SUITE 200
 TULSA, OK 74103

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

1 Insertions

Beginning issue of: 12/07/2016

Ending issue of: 12/07/2016

STATE OF KANSAS)

.SS

County of Sedgwick)

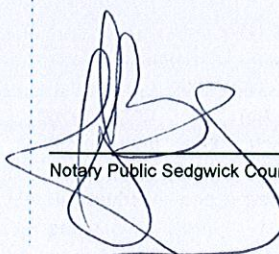
Dale Seiwert, of lawful age, being first duly sworn, deposeth and saith: That he is Record Clerk of The Wichita Eagle, a daily newspaper published in the City of Wichita, County of Sedgwick, State of Kansas, and having a general paid circulation on a daily basis in said County, which said newspaper has 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 **12/7/2016 to 12/07/2016**.

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



(Signature of Principal Clerk)

DATED: 12/7/2016


 Notary Public Sedgwick County, Kansas

LEGAL PUBLICATION

Published in the Wichita Eagle
 December 7, 2016 (2817186)


BEFORE THE STATE CORPORATION
 COMMISSION
 OF THE STATE OF KANSAS
 NOTICE OF FILING APPLICATION
 Re: Strat Land Exploration Company, License
 #34322 - Application for a commingling of
 production for the Brown #1-3, located in Clark
 County, KS

TO: All Oil & Gas Producers, Unleased Mineral
 Interest Owners, Landowners and all persons
 concerned. You, and each of you, are hereby
 notified that Strat Land Exploration Company
 - has filed an application for commingling
 production or fluids from the Lansing, Swope and
 St. Genevieve Formations. The subject well, the
 Brown #1-3, is located 1920' from the south line and
 660 feet from the West line in the N2 S2 NW SW
 of Section 3 - Township 33 South, Range 22 West,
 Clark County, Kansas.

Any persons who object to or protest this
 application shall be required to file their objections
 or protest with the Conservation Division of the
 State Corporation Commission of the State of
 Kansas within fifteen (15) days of the publication
 of this notice. These protests shall be filed pursuant
 to Commission regulations and must state specific
 reasons why granting 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.

Strat Land Exploration Company
 Rick Hall, Chief Operating Officer
 15 E 5th St, Ste 2020
 Tulsa, OK 74103
 (918) 584-3844 x21

 JENNIFER RAE BAILEY
 Notary Public - State of Kansas
 My Appt. Expires 6/4/2017

Notification
Brown #1-3
Section 3-T33S-R22W
Clark County, Kansas
Application to Commingle

The following is a list of Operators/Mineral Owners within ½ mile of subject well.

Strat Land Exploration Company
15 E. 5th Street, Suite 2020
Tulsa, OK 74103

Dona L. Henry Revocable Trust
PO Box 387
Wheat Ridge , CO 80034

Donald E & Twyla D Revocable Trust
PO Box 236
Ashland, KS 67831

Mitchell F. & Sherri A. Brown
608 S. Howes St.
Fort Collins, CO 80521

Mark T. Brown
301 E. Jomax Road
Phoenix, AZ 85085

Martina R. & Robert L. Wilbanks
4944 Christensen Dr.
Littleton, CO 80123

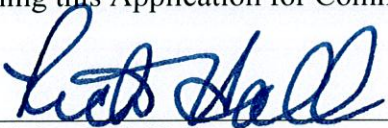
David G. Gibson Trust
PO Box 425
Ashland, KS 67831

Frances Van Blaricum L.E.
c/o Kenneth Van Blaricum
415 Belmont Rd.
Pratt, KS 67124

Bear Creek Ranch LLC
PO Box 271
Ashland, KS 67831

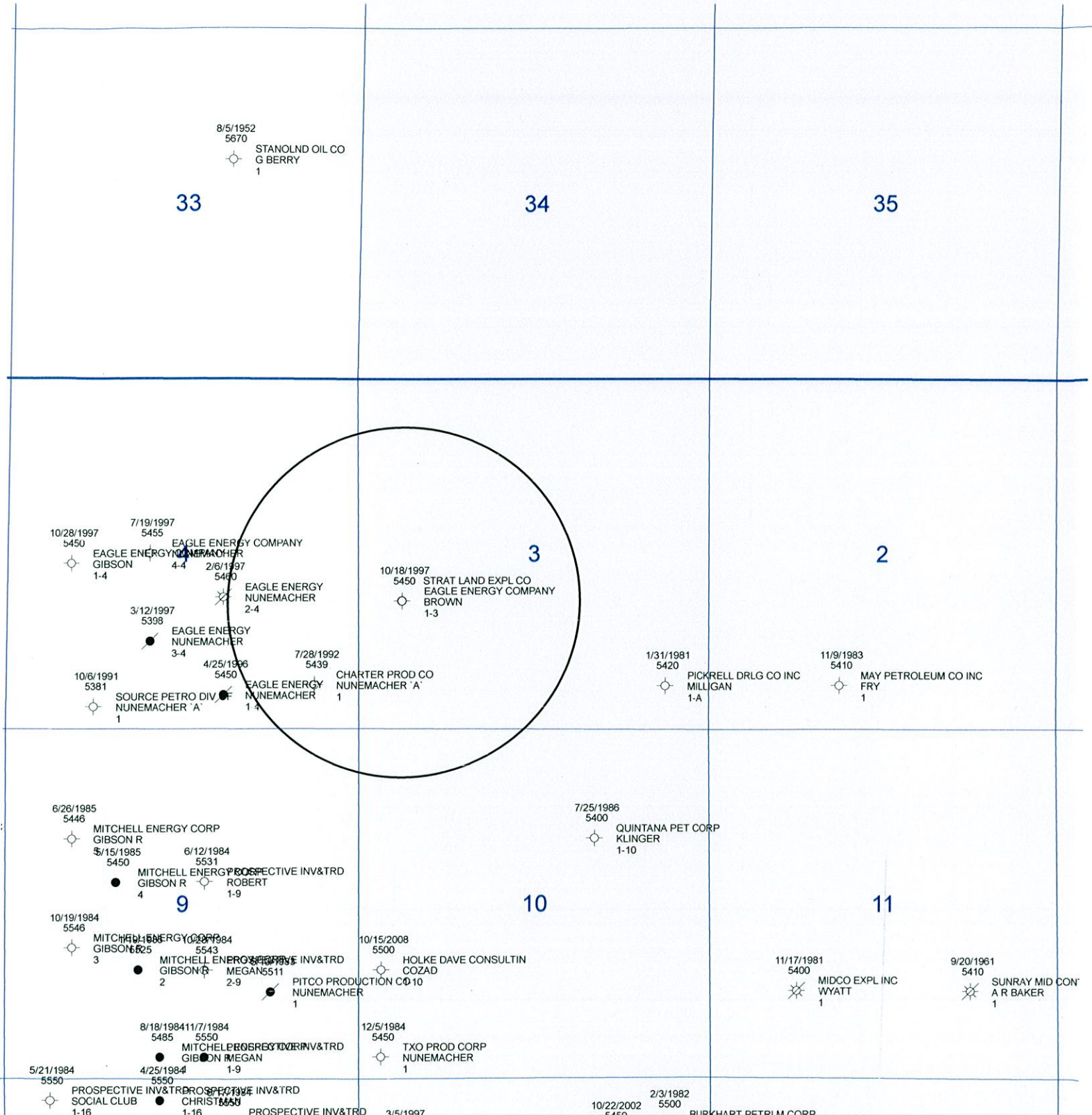
I certify that the above Operators/Mineral Owners were notified on April 21, 2017 by mailing concerning this Application for Commingling. A copy of one such letter is attached.


Signed:


Richard W. Hall

Chief Operating Officer

Date: 04/21/2017



 <p>EST. 1950</p>	<p>STRAT LAND EXPLORATION CO.</p>	
	<p>Sec 3-T33S-R22W Clark Co., KS</p>	
<p>Date: 13 October, 2016</p>	<p>Geologist: Jim Bohanan</p>	
<p>Scale: 1:24000</p>	<p>File Name</p>	



April 21, 2017

Donald E. & Twyla D. Revocable Trust
P.O. Box 236
Ashland, KS 67831

Re: Notice of Application to Commingle

Dear Sir/Madam:

We are in the process of filing an application to down-hole commingle production from the Swope (4838' - 4842') and St Genevieve (5300' - 5308') Formations in the Strat Land Exploration Company operated well Brown #1-3.

Enclosed is a copy of the application we are filing with the Kansas Corporation Commission.

If you wish to protest this application, please contact KCC within 15 days.

KCC
ATTN: Conservation Division
266 N Main Street, Suite 220
Wichita, KS 67202-15132

Should you have any questions concerning this application, please call at (918) 584-3844, ext. 21.

Sincerely,

Rick Hall
Chief Operating Officer

Enclosure

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-4
Form must be typed
July 2014

APPLICATION FOR COMMINGLING OF PRODUCTION (K.A.R. 82-3-123) OR FLUIDS (K.A.R. 82-3-123a)

Commingling ID # _____

OPERATOR: License # 34322
Name: Strat Land Exploration Co
Address 1: 15 E 5th Street, Suite 2020
Address 2: _____
City: Tulsa State: OK Zip: 74103 + _____
Contact Person: Rick Hall
Phone: (918) 584-3844 ext. 21

API No. 15 - 025-21170
Spot Description: _____
N2 S2 NW NW Sec. 3 Twp. 33 S. R. 22 East West
1,920 Feet from North / South Line of Section
660 Feet from East / West Line of Section
County: Clark
Lease Name: Brown Well #: 1-3

1. Name and upper and lower limit of each production interval to be commingled:
Formation: Swope (Perfs): 4838 - 4842
Formation: St Genevieve (Perfs): 5300 - 5308
Formation: _____ (Perfs): _____
Formation: _____ (Perfs): _____
Formation: _____ (Perfs): _____

2. Estimated amount of fluid production to be commingled from each interval:
Formation: Swope BOPD: 6.7 MCFPD: 0 BWPD: 46
Formation: St Genevieve BOPD: 0 MCFPD: 12 BWPD: 0
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.

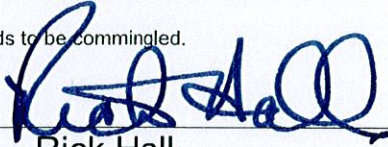
For Commingling of PRODUCTION ONLY, include the following:

- 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.

Signature: 
Printed Name: Rick Hall
Title: Chief Operating Officer

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.

Current Completion

KB: 1967.0'
DF: 1965.0'
GL: 1955.0'
Datum: 12.0' above GL

Brown #1-3 RE
Ashland East Field

Rick Hall 10/01/2016

1920' FSL & 660' FWL
Sec 3-T33S-R22W
Clark County, Kansas

TOC @ Surface

8-5/8" ??? @ 612'
w/ ??? sxs Cmt Circ to Surf

API #15-025-21170

2-7/8" 6.5# J-55 tbg @ 4800'
(Used From Yard Stock)

Rod String: (All Used Fr Snake
Creek Ranch #1-10)
0'- 4800' 3/4" x 25' Grd D (192)

TOC @ Will Run CBL

5-1/2" 15.5# TAC @ 4800'

2.5"x1.5"x16' Insert pump @ 4800'

Swope (4838'- 4842')

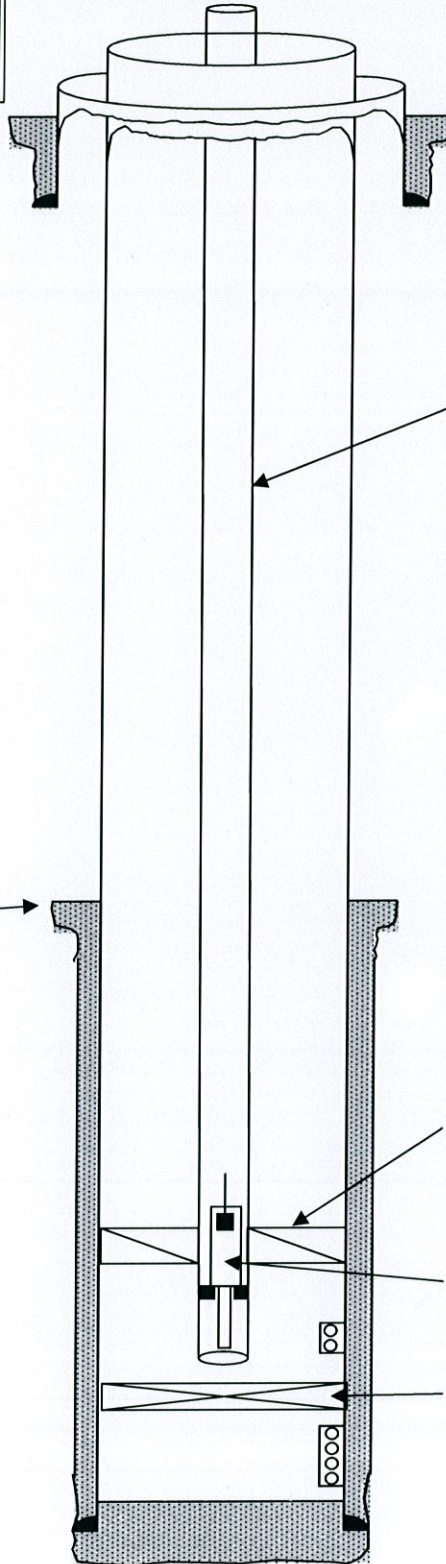
5-1/2" 15.5# RBP @ 5250'

St. Genevieve (5300'- 5308')

PBTD = 5400'

Original TD = 5450'

5-1/2" 15.5# J-55 LT&C Csg @
5450' w/200 SXS



Proposed Completion

KB: 1967.0'
DF: 1965.0'
GL: 1955.0'
Datum: 12.0' above GL

Brown #1-3 RE
Ashland East Field

Rick Hall 09/27/2016

1920' FSL & 660' FWL
Sec 3-T33S-R22W
Clark County, Kansas

TOC @ Surface

8-5/8" ??? @ 612'
w/ ??? sxs Cmt Circ to Surf

API #15-025-21170

2-7/8" 6.5# J-55 tbg @ 5300'
(Used From Yard Stock)

Rod String: (All Used Fr Snake
Creek Ranch #1-10)
0'- 4800' 3/4" x 25' Grd D (192)
4800'- 5300' 7/8" x 25' Grd D (20)

TOC @ Will Run CBL

5-1/2" 15.5# TAC @ 4800'

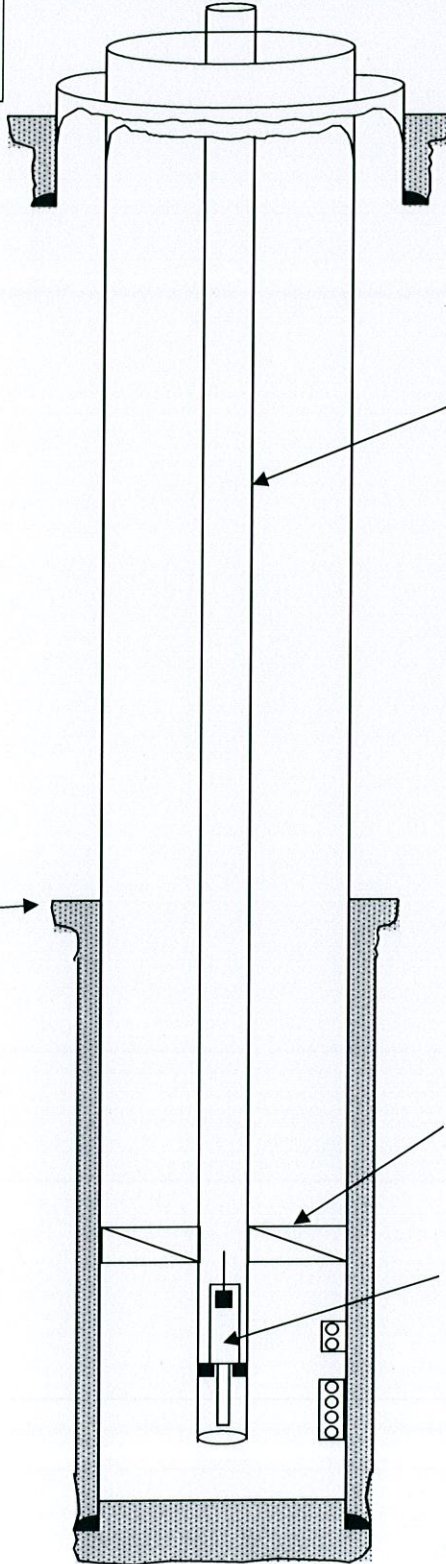
2.5"x1.5"x16' Insert pump @ 5300'

Swope (4838'- 4842')

St. Genevieve (5300'- 5308')

5-1/2" 15.5# J-55 LT&C Csg @
5450' w/200 SXS

PBTD = 5400'
Original TD = 5450'



Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1347790
OIL & GAS CONSERVATION DIVISION

Form ACO-1
August 2013

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

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
- Plug Back Conv. to GSW Conv. to Producer
- Commingled Permit #: _____
- Dual Completion Permit #: _____
- SWD Permit #: _____
- ENHR Permit #: _____
- GSW Permit #: _____

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

GPS Location: Lat: _____, Long: _____
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)

Datum: NAD27 NAD83 WGS84

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Vertical 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

- Confidentiality Requested
Date: _____
- Confidential Release Date: _____
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT I II III Approved by: _____ Date: _____

1347790

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

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

INSTRUCTIONS: Show important tops 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.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

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 List All E. Logs Run: _____	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum
--	---

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
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

Did you perform a hydraulic fracturing treatment on this well? Yes No *(If No, skip questions 2 and 3)*

Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? Yes No *(If No, skip question 3)*

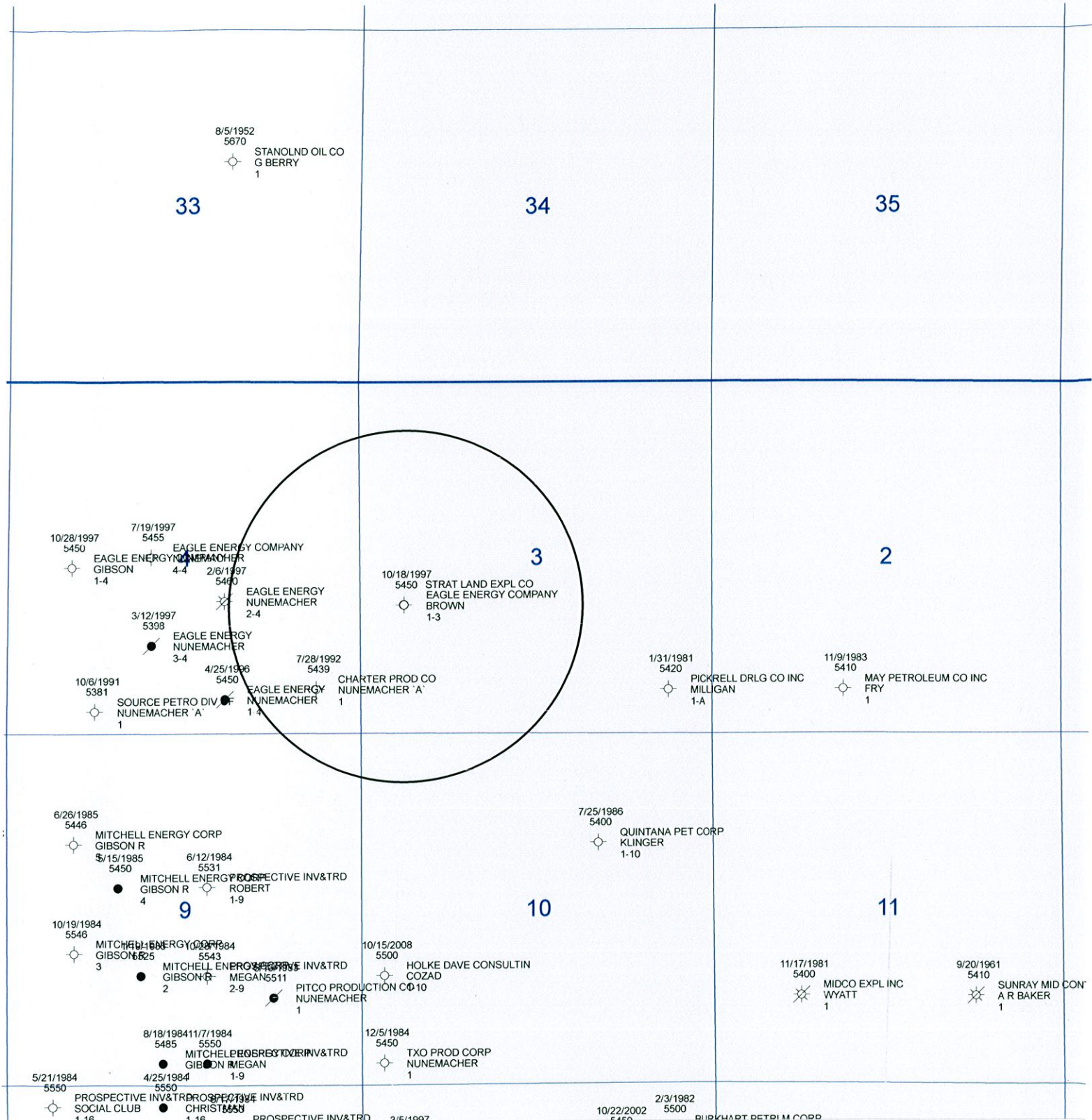
Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? Yes No *(If No, fill out Page Three of the ACO-1)*

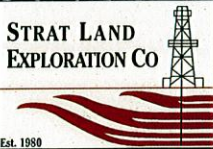
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth

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

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> _____	PRODUCTION INTERVAL: _____ _____
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EST. 1980

STRAT LAND EXPLORATION CO.

Sec 3-T33S-R22W
Clark Co., KS

Date: 13 October, 2016	Geologist: Jim Bohanan
Scale: 1:24000	File Name

Conservation Division
266 N. Main St., Ste. 220
Wichita, KS 67202-1513



Phone: 316-337-6200
Fax: 316-337-6211
<http://kcc.ks.gov/>

Pat Apple, Chairman
Shari Feist Albrecht, Commissioner
Jay Scott Emler, Commissioner

Sam Brownback, Governor

May 8, 2017

Rick Hall
Strat Land Exploration Co.
15 E. 5th St. Ste 2020
Tulsa, OK 74103

RE: Approved Commingling CO051701
Brown 1-3
API No. 15-025-21170-00-01

Dear Ms. Jansen:

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 St. Genevieve formation perforations, total oil production shall not exceed 200 BOPD and total gas production shall not exceed 50% of the absolute open flow (AOF).

Sincerely,

Rick Hestermann
Production Department