



KANSAS CORPORATION COMMISSION 1086613  
OIL & GAS CONSERVATION DIVISION

Form ACO-4  
Form must be typed  
March 2009

APPLICATION FOR COMMINGLING OF *Commingling ID #* **CO081218**  
PRODUCTION (K.A.R. 82-3-123) OR FLUIDS (K.A.R. 82-3-123a)

OPERATOR: License # 33343  
Name: PostRock Midcontinent Production LLC  
Address 1: Oklahoma Tower  
Address 2: 210 Park Ave, Ste 2750  
City: OKLAHOMA CITY State: OK Zip: 73102 + \_\_\_\_\_  
Contact Person: CLARK EDWARDS  
Phone: (620) 432-4200

API No. 15 - 15-205-27213-00-00  
Spot Description: \_\_\_\_\_  
- NE NE Sec. 12 Twp. 29 S. R. 15  East  West  
660 Feet from  North /  South Line of Section  
660 Feet from  East /  West Line of Section  
County: Wilson  
Lease Name: WOLF REV TRUST Well #: 12-2

1. Name and upper and lower limit of each production interval to be commingled:  
Formation: SUMMIT (Perfs): 798-802  
Formation: MULKY (Perfs): 812-816  
Formation: BEVIER (Perfs): 872-874  
Formation: CROWEBURG (Perfs): 891-894  
Formation: FLEMING (Perfs): 932-934

2. Estimated amount of fluid production to be commingled from each interval:  
Formation: SUMMIT BOPD: 0 MCFPD: 2.83 BWPD: 6.67  
Formation: MULKY BOPD: 0 MCFPD: 2.83 BWPD: 6.67  
Formation: BEVIER BOPD: 0 MCFPD: 2.83 BWPD: 6.67  
Formation: CROWEBURG BOPD: 0 MCFPD: 2.83 BWPD: 6.67  
Formation: FLEMING BOPD: 0 MCFPD: 2.83 BWPD: 6.67

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:**

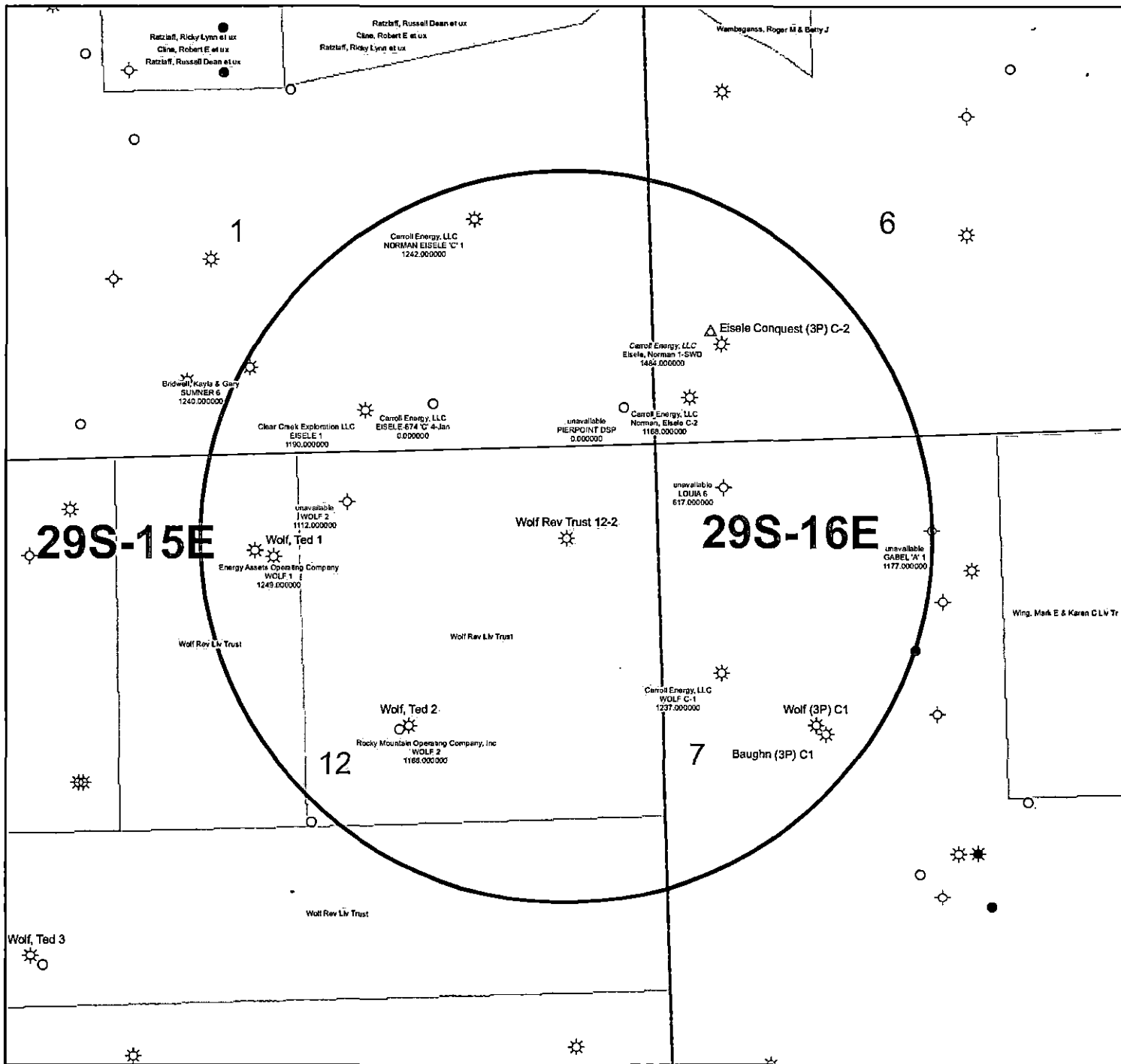
7. Well construction diagram of subject well.  
 8. Any available water chemistry data demonstrating the compatibility of the fluids to be commingled.

**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: 9/4/2012  
Approved By: Rick Hestermann Date: 09/04/2012

*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.*



KGS STATUS	
◇	DA/PA
⊕	EOR
☆	GAS
△	INJ/SWD
●	OIL
★	OIL/GAS
○	OTHER

**Wolf Rev Trust 12-2**  
**12-29S-15E**  
**1" = 1,000'**

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

Form ACO-1  
September 1999  
Form Must Be Typed

ORIGINAL

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33344  
Name: Quest Cherokee, LLC  
Address: 211 W. 14th Street  
City/State/Zip: Chanute, KS 66720  
Purchaser: Bluestem Pipeline, LLC  
Operator Contact Person: Jennifer R. Ammann  
Phone: (620) 431-9500  
Contractor: Name: Michael Drilling  
License: 33783  
Wellsite Geologist: Ken Recoy

Designate Type of Completion:  
 New Well  Re-Entry  Workover  
 Oil  SWD  SLOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, 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./SWD  
 Plug Back \_\_\_\_\_ Plug Back Total Depth \_\_\_\_\_  
 Commingled \_\_\_\_\_ Docket No. \_\_\_\_\_  
 Dual Completion \_\_\_\_\_ Docket No. \_\_\_\_\_  
 Other (SWD or Enhr.?) \_\_\_\_\_ Docket No. \_\_\_\_\_

<u>6/14/07</u>	<u>6/15/07</u>	<u>6/26/07</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 205-27213-0000  
County: Wilson  
\_\_\_\_ ne \_\_\_\_ ne Sec. 12 Twp. 29 S. R. 15  East  West  
660 feet from S N (circle one) Line of Section  
660 feet from E W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW SW  
Lease Name: Wolf Rev. Trust Well #: 12-2

Field Name: Cherokee Basin CBM  
Producing Formation: Multiple  
Elevation: Ground: 880 Kelly Bushing: n/a  
Total Depth: 1258 Plug Back Total Depth: 1246.06  
Amount of Surface Pipe Set and Cemented at 22 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from 1246.06  
feet depth to surface w/ 167 fx cnt.

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 No.: \_\_\_\_\_  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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.

Signature: Jennifer R. Ammann  
Title: New Well Development Coordinator Date: 10/16/07  
Subscribed and sworn to before me this 16<sup>th</sup> day of October,  
20 07.  
Notary Public: Debra Klauman  
Date Commission Expires: 8-4-2010

**KCC Office Use ONLY**

Letter of Confidentiality Received  
 If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

**RECEIVED**  
KANSAS CORPORATION COMMISSION

**TERRA KLAUMAN**  
Notary Public - State of Kansas  
My Appt. Expires 8-4-2010

**OCT 18 2007**  
CONSERVATION DIVISION  
WICHITA, KS

Operator Name: Quest Cherokee, LLC Lease Name: Wolf Rev. Trust Well #: 12-2  
 Sec. 12 Twp. 28 S. R. 15  East  West County: Wilson

**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 copy of all Electric Wireline 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 type="checkbox"/> No <i>(Submit Copy)</i>  List All E. Logs Run:  <b>Compensated Density Neutron Log</b> <b>Dual Induction Log</b>	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name <span style="float:right">Top Datum</span> See attached
--	---

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
Surface	12-1/4	8-5/8"	22	22	"A"	5	
Production	6-3/4	4-1/2	10.5	1246.06	"A"	167	

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				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	1158-1160	300gal 15% HCL w/ 60 bbls 2% xcl water, 462bbls water w/ 2% KCL, Slacks, 3300# 20/40 sand	1158-1160
4	932-934/891-894/872-874	300gal 15% HCL w/ 60 bbls 2% xcl water, 610bbls water w/ 2% KCL, Slacks, 4600# 20/40 sand	832-834/891-894 872-874
4	812-816/798-802	300gal 15% HCL w/ 60 bbls 2% xcl water, 647bbls water w/ 2% KCL, Slacks, 9100# 20/40 sand	812-816/798-802

TUBING RECORD Size <u>2-3/8"</u> Set At <u>1190'</u> Packer At <u>n/a</u>	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. <u>7/24/07</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>n/a</u> Gas Mcf <u>21mcf</u> Water Bbls. <u>25.5bbls</u>	Gas-Oil Ratio _____ Gravity _____

Disposition of Gas  Vented  Sold  Used on Lease *(If vented, Submit ACO-18.)*

**METHOD OF COMPLETION**

Open Hole  Perf.  Dually Comp.  Commingled \_\_\_\_\_  
 Other (Specify) \_\_\_\_\_

Production Interval \_\_\_\_\_

	A	B	C	D	E	F	G	H	I	J	K	
1	Produced Fluids #		1	2	3	4	5		Click here to run SSP  Goal Seek SSP  Click			
2	Parameters	Units	Input	Input	Input	Input	Input					Click
3	Select the brines	Select fluid by checking the box(es),	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Mixed brine: Cell H28 is STP calc. pH. Cells H35-38 are used in mixed brines calculations.				Click
4	Sample ID	Row 3	PostRock	PostRock	PostRock	PostRock	PostRock					Click
5	Date	3/19/2012	3/4/2012	3/14/2012	1/20/2012	1/20/2012						Click
6	Operator	Ward Feed	Ward Feed	Clinesmith	Clinesmith	Clinesmith						Click
7	Well Name	#34-1	#4-1	#5-4	#1	#2						Click
8	Location	CBM	CBM	Bartles	Bartles	Bartles						Click
9	Field											
10	Na <sup>+</sup>	(mg/l)*	19,433.00	27,381.00	26,534.00	25689.00	24220.00	24654.20	Initial(BH)	Final(WH)	SUSR (Final-Initial)	
11	K <sup>+</sup> (if not known =0)	(mg/l)						0.00	Saturation Index values			
12	Mg <sup>2+</sup>	(mg/l)	1,096.00	872.00	1,200.00	953.00	858.00	995.91	Calcite			
13	Ca <sup>2+</sup>	(mg/l)	1,836.00	2,452.00	2,044.00	1920.00	1948.00	2040.23	-0.73	-0.60	0.13	
14	Sr <sup>2+</sup>	(mg/l)						0.00	Barite			
15	Ba <sup>2+</sup>	(mg/l)						0.00				
16	Fe <sup>2+</sup>	(mg/l)	40.00	21.00	18.00	82.00	90.00	50.21	Halite			
17	Zn <sup>2+</sup>	(mg/l)						0.00	-1.77	-1.50	-0.03	
18	Pb <sup>2+</sup>	(mg/l)						0.00	Gypsum			
19	Cl <sup>-</sup>	(mg/l)	36,299.00	48,965.00	47,874.00	45632.00	43147.00	44388.44	-3.19	-3.18	0.00	
20	SO <sub>4</sub> <sup>2-</sup>	(mg/l)	1.00	1.00	8.00	1.00	1.00	2.40	Hemihydrate			
21	F <sup>-</sup>	(mg/l)						0.00	-3.96	-3.90	0.06	
22	Br <sup>-</sup>	(mg/l)						0.00	Anhydrite			
23	SiO <sub>2</sub>	(mg/l) SiO <sub>2</sub>						0.00	-3.47	-3.36	0.12	
24	HCO <sub>3</sub> <sup>-</sup> Alkalinity**	(mg/l as HCO <sub>3</sub> )	190.00	234.00	259.00	268.00	254.00	241.03	Celestite			
25	CO <sub>3</sub> Alkalinity	(mg/l as CO <sub>3</sub> )										
26	Carboxylic acids**	(mg/l)						0.00	Iron Sulfide			
27	Ammonia	(mg/L) NH <sub>3</sub>						0.00	-0.16	-0.22	-0.06	
28	Borate	(mg/L) H <sub>3</sub> BO <sub>3</sub>						0.00	Zinc Sulfide			
29	TDS (Measured)	(mg/l)						72781				
30	Calc. Density (STP)	(g/ml)	1.038	1.051	1.050	1.048	1.045	1.047	Calcium fluoride			
31	CO <sub>2</sub> Gas Analysis	(%)	19.97	18.76	22.41	35.53	33.79	26.16				
32	H <sub>2</sub> S Gas Analysis***	(%)	0.0289	0.0292	0.0296	0.0306	0.0151	0.0269	Iron Carbonate			
33	Total H <sub>2</sub> Saq	(mgH <sub>2</sub> S/l)	1.00	1.00	1.00	1.00	0.50	0.90	-0.74	-0.51	0.23	
34	pH, measured (STP)	pH	5.67	5.76	5.72	5.54	5.55	5.63	Inhibitor needed (mg/L)			
	Choose one option to calculate SI?	0-CO <sub>2</sub> %+Alk, 1-pH+Alk, 2-CO <sub>2</sub> %+pH							Calcite	NTMP		
35	Gas/day(thousand cf/day)	(Mcf/D)	0	0	0	0	0	0	0.00	0.00		
37	Oil/Day	(B/D)	0	0	1	1	1	4	Barite	BHPMP		
38	Water/Day	(B/D)	100	100	100	100	100	500	0.00	0.00		
39	For mixed brines, enter values for temperatures and pressures in Cells (H40-H43)								(Enter H40-H43) pH			
40	Initial T	(F)	66.0	71.0	70.0	41.0	49.0	60.0	5.69	5.60		
41	Final T	(F)	66.0	71.0	70.0	41.0	49.0	89.0	Viscosity (CentiPoise)			
42	Initial P	(psia)	25.0	25.0	25.0	25.0	25.0	25.0	1.196	0.826		
43	Final P	(psia)	25.0	25.0	25.0	25.0	25.0	120.0	Heat Capacity (cal/ml <sup>o</sup> C)			
44	Use TP on Calcite sheet?	1-Yes;0-No							0.955	0.959		
45	API Oil Grav.	API grav.						30.00	Inhibitor needed (mg/L)			
46	Gas Sp.Grav.	Sp.Grav.						0.60	Gypsum	HDTMP		
47	MeOH/Day	(B/D)	0					0	0.00	0.00		
48	MEG/Day	(B/D)	0					0	Anhydrite	HDTMP		
49	Conc. Multiplier								0.00	0.00		
50	H <sup>+</sup> (Strong acid) <sup>1</sup>	(N)										
51	OH <sup>-</sup> (Strong base) <sup>1</sup>	(N)										
52	Quality Control Checks at STP:											
53	H <sub>2</sub> S Gas	(%)										
54	Total H <sub>2</sub> Saq (STP)	(mgH <sub>2</sub> S/l)										
55	pH Calculated	(pH)										
56	PCO <sub>2</sub> Calculated	(%)										
57	Alkalinity Calculated	(mg/l) as HCO <sub>3</sub>										
58	ECations=	(equiv./l)										
59	EAnions=	(equiv./l)										
60	Calc TDS=	(mg/l)										
61	Inhibitor Selection	Input	Unit	#	Inhibitor	Unit Converter (From metric to English)			Value			
62	Protection Time	120	min	1	NTMP	From Unit	Value	To Unit				
63	Have ScaleSoftPizer			2	BHPMP	°C	80	°F	176			
64	pick inhibitor for you?	1	1-Yes;0-No	3	PAA	m <sup>3</sup>	100	ft <sup>3</sup>	3,531			
65	If No, inhibitor # is:	4	#	4	DTPMP	m <sup>3</sup>	100	bbl(42 US gal)	629			
66	If you select Mixed,			5	PPCA	MPa	1,000	psia	145,074			
67	1 <sup>st</sup> inhibitor # is:	1	#	6	SPA	Bar	496	psia	7,194			
68	% of 1 <sup>st</sup> inhibitor is:	50	%	7	HEDP	Torr	10,000	psia	193			
69	2 <sup>nd</sup> inhibitor # is:	2	#	8	HDTMP	Gal	10,000	bbl(42 US gal)	238			
70	Display act. coeffs?	0	1-Yes;0-No	9	Average	Liters	10,000	bbl(42 US gal)	63			
71				10	Mixed							

## Saturation Index Calculations

*Champion Technologies, Inc.*

(Based on the Tomson-Oddo Model)

**Brine 1:** Ward Feed Yard 34-1

**Brine 2:** Ward Feed Yard 4-1

**Brine 3:** Clinesmith 5-4

**Brine 4:** Clinesmith 1

**Brine 5:** Clinesmith 2

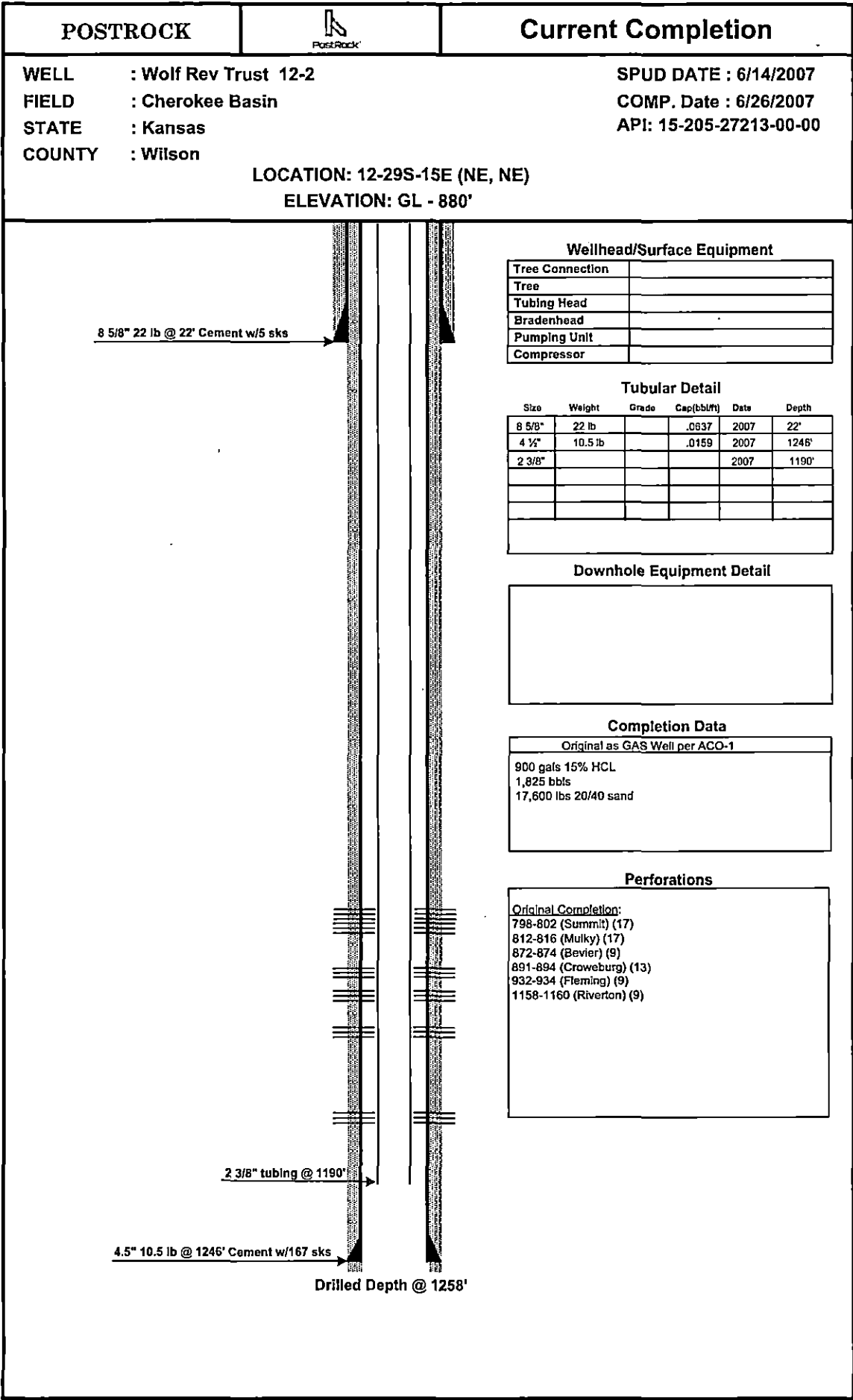
Component (mg/L)	Ratio					Mixed Brine
	20% Brine 1	20% Brine 2	20% Brine 3	20% Brine 4	20 Brine 5	
Calcium	1836	2452	2044	1920	1948	1952
Magnesium	1096	872	1200	953	858	865
Barium	0	0	0	0	0	0
Strontium	0	0	0	0	0	0
Bicarbonate	190	234	259	268	254	253
Sulfate	1	1	8	1	1	1
Chloride	36299	48965	47874	45632	43147	43206
CO <sub>2</sub> in Brine	246	220	264	422	405	401
Ionic Strength	1.12	1.48	1.46	1.38	1.31	1.31
Temperature (°F)	89	89	89	89	89	89
Pressure (psia)	50	50	120	120	120	119

### Saturation Index

Calcite	-1.71	-1.41	-1.48	-1.68	-1.69	-1.69
Gypsum	-3.71	-3.64	-2.82	-3.73	-3.72	-3.69
Hemihydrate	-3.70	-3.65	-2.83	-3.74	-3.71	-3.69
Anhydrite	-3.89	-3.79	-2.97	-3.89	-3.88	-3.85
Barite	N/A	N/A	N/A	N/A	N/A	N/A
Celestite	N/A	N/A	N/A	N/A	N/A	N/A

### PTB

Calcite	N/A	N/A	N/A	N/A	N/A	N/A
Gypsum	N/A	N/A	N/A	N/A	N/A	N/A
Hemihydrate	N/A	N/A	N/A	N/A	N/A	N/A
Anhydrite	N/A	N/A	N/A	N/A	N/A	N/A
Barite	N/A	N/A	N/A	N/A	N/A	N/A
Celestite	N/A	N/A	N/A	N/A	N/A	N/A



<b>POSTROCK</b>		<b>Current Completion</b>
<b>WELL</b> : Wolf Rev Trust 12-2		<b>SPUD DATE</b> : 6/14/2007
<b>FIELD</b> : Cherokee Basin		<b>COMP. Date</b> : 6/26/2007
<b>STATE</b> : Kansas		<b>API</b> : 15-205-27213-00-00
<b>COUNTY</b> : Wilson		
<b>LOCATION: 12-29S-15E (NE, NE)</b>		
<b>ELEVATION: GL - 880'</b>		

**Wellhead/Surface Equipment**

<b>Tree Connection</b>	
<b>Tree</b>	
<b>Tubing Head</b>	
<b>Bradenhead</b>	
<b>Pumping Unit</b>	
<b>Compressor</b>	

**Tubular Detail**

Size	Weight	Grade	Cap(bbl/ft)	Date	Depth
8 5/8"	22 lb		.0637	2007	22'
4 1/2"	10.5 lb		.0159	2007	1246'
2 3/8"				2007	1190'

**Downhole Equipment Detail**

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**Completion Data**

Original as GAS Well per ACO-1
900 gals 15% HCL
1,825 bbls
17,600 lbs 20/40 sand

**Perforations**

<u>Original Completion:</u>
798-802 (Summit) (17)
812-816 (Mulky) (17)
872-874 (Bevier) (9)
891-894 (Croweburg) (13)
932-934 (Fleming) (9)
1158-1160 (Riverton) (9)

PREPARED BY: POSTROCK

APPROVED BY: \_\_\_\_\_

DATE: July, 2012

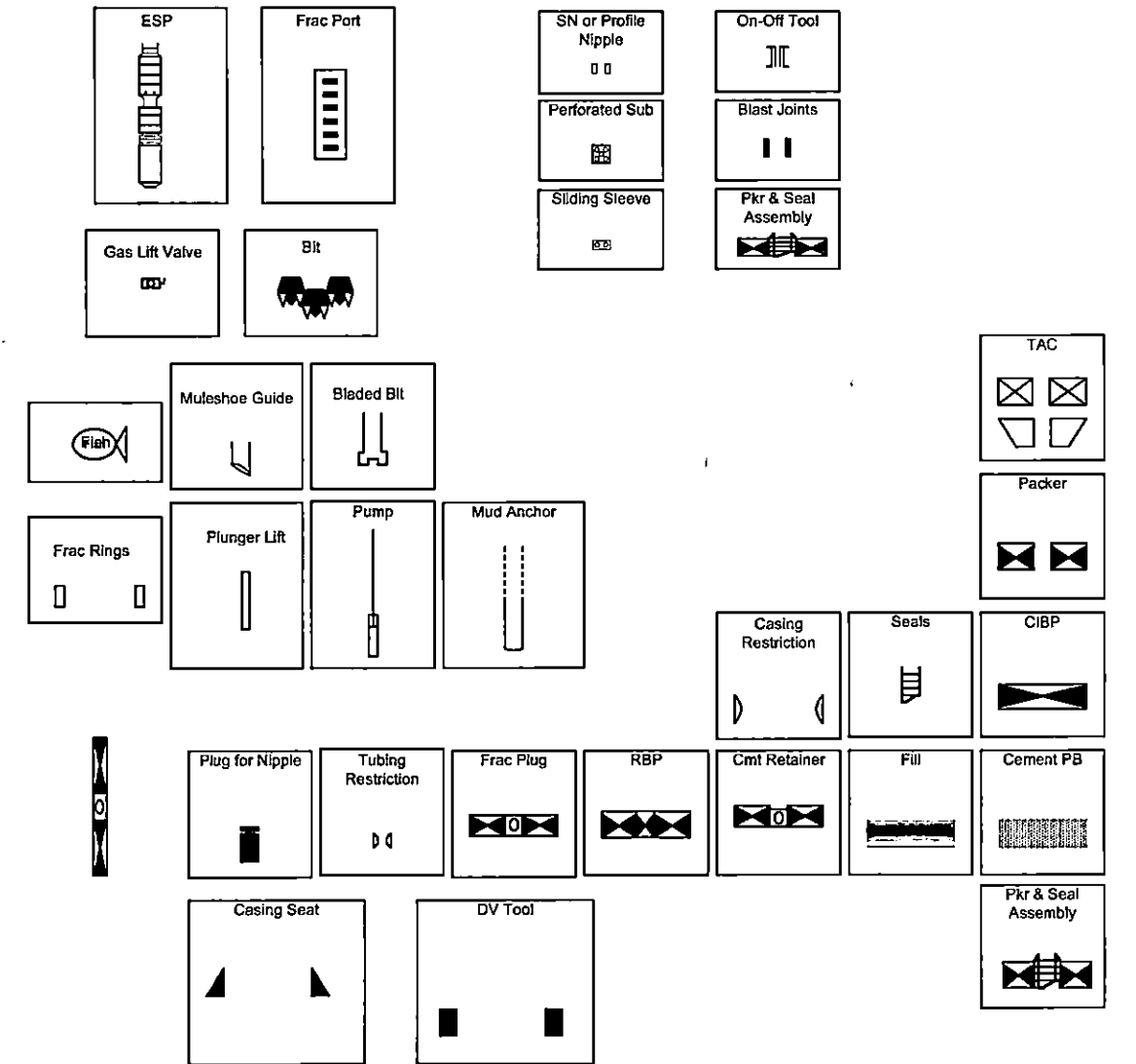
DATE: \_\_\_\_\_

# POSTROCK



## LEGEND

PostRock®







**AFFIDAVIT**

STATE OF KANSAS \  
- SS.  
County of Sedgwick /

Mark Fletchall, of lawful age, being first duly sworn, deposeseth 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 for 1 issues, that the first publication of said notice was

made as aforesaid on the 19th of

July A.D. 2012, with

subsequent publications being made on the following dates:

And affiant further says that he has personal knowledge of the statements above set forth and that they are true.

*Mark Fletchall*

Subscribed and sworn to before me this

19th day of July, 2012

 PENNY L. CASE  
Notary Public - State of Kansas  
My Appt. Expires

*Penny L Case*  
Notary Public Sedgwick County, Kansas

Printer's Fee : \$134.80

**LEGAL PUBLICATION**

PUBLISHED IN THE WICHITA EAGLE  
JULY 19, 2012 (3196754)  
BEFORE THE STATE  
CORPORATION COMMISSION  
OF THE STATE OF KANSAS  
**NOTICE OF FILING APPLICATION**

RE: In the Matter of Postrock Midcontinent  
Production, LLC Application for  
Commencing of Production in the Wolf  
Revocable Trust 12-2 located in Wilson  
County, Kansas.

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

You, and each of you, are hereby notified  
that Postrock Midcontinent Production, LLC has  
filed an application to commence the Riverton,  
Fleming, Crowburn, Beaver, Milky, Sunnutt  
and Bartlesville producing formations at the Wolf  
Revocable Trust 12-2 located in the NE 1/4  
S12-T29S-R15E, Approximately 440 FNL-8, 660  
FEL, Wilson 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 from  
the date of this publication. 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. All persons and/or  
companies wishing to protest this application  
are required to file a written protest with the  
Conservation Division of the Kansas Oil and Gas  
Commission.

Upon the receipt of any protest, the  
Commission will convene a hearing and  
protestants will be expected to enter an  
appearance either through proper legal counsel  
or as individuals, appearing on their own behalf.  
Postrock Midcontinent Production, LLC  
216 Park Avenue, Suite 2730  
Oklahoma City, Oklahoma 73102  
(405) 460-7704

PROOF OF PUBLICATION

STATE OF KANSAS  
Wilson County - SS

JOSEPH S. and RITA M. RELPH, of lawful age, being duly sworn upon oath that they are the Owners and Publishers of the WILSON COUNTY CITIZEN:

THAT said newspaper has been published at least weekly fifty (50) times a year and has been so published for at least five years prior to the first publication of the attached notice:

THAT said newspaper is a general circulation on a daily, or weekly, or monthly, or yearly basis in;

WILSON COUNTY, KANSAS and is NOT a trade, religious or fraternal publication and has been PRINTED and PUBLISHED in Wilson County, Kansas.

THE ATTACHED was published on the following dates in a regular issue of said newspaper:

1st publication was made on the 19th day of July, 2012  
2nd publication was made on the \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_  
3rd publication was made on the \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_  
4th publication was made on the \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_  
5th publication was made on the \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_  
6th publication was made on the \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_

TOTAL PUBLICATION FEE: \$ 3850

(Signed) Joseph S. Relph

Subscribed and sworn to before me, this 20th day of July, 2012

Rita M. Relph (Notary Public)

My commission expires Aug. 30, 2014

(Published in the Wilson County Citizen on Thursday, July 19, 2012)

BEFORE THE STATE CORPORATION COMMISSION OF THE STATE OF KANSAS

NOTICE OF FILING APPLICATION

RE: In the Matter of Postrock Midcontinent Production, LLC Application for Commingling of Production in the Wolf Revocable Trust 12-2 located in Wilson County, Kansas

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

You, and each of you, are hereby notified that Postrock Midcontinent Production, LLC has filed an application to commingle the Riverston, Fleming, Crowburg, Beaver, Mulky Summit and Bartlesville producing formations at the Wolf Revocable Trust 12-2, located in the NE NE, E12-T29S-R15E, Approximately 660 ENL & 660 FEL, Wilson County, Kansas.

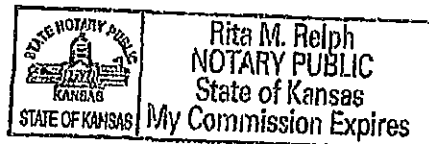
Any persons who object to or protest this application shall be required to file their objections or protest with the Conservation Division of the State Corporation Commission of the State of Kansas within fifteen (15) days from the date of this publication. These protests shall be filed pursuant to Commission 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. All person and/or companies wishing to protest this application are required to file a written protest with the Conservation Division of the Kansas Oil and Gas Commission.

Upon the receipt of any protest, the Commission will convene a hearing and protestants will be expected to enter an appearance either through proper legal counsel or as individuals, appearing on their own behalf.

Postrock Midcontinent Production, LLC  
210 Park Avenue, Suite 2750  
Oklahoma City, Oklahoma 73102  
(405) 660-7704

44 1 cpy



**Affidavit of Notice Served**

Re: Application for: APPLICATION FOR COMMINGLING OF PRODUCTION OR FLUIDS ACO-4

Well Name: WOLF REVOCABLE TRUST 12-2 Legal Location: NENE S12-T29S-R15E

The undersigned hereby certifies that he / she is a duly authorized agent for the applicant, and that on the day 20<sup>th</sup> of AUGUST, 2012, 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.*

<i>Name</i>	<i>Address (Attach additional sheets if necessary)</i>
BRIDWELL, KAYLA & GARY	871 N 3325TH ST, PO BOX 1404 INDEPENDENCE, KS 67301
CARROLL ENERGY LLC	PO BOX 766, INDEPENDENCE, KS 67301
CLEAR CREEK EXPLORATION LLC	10887 MARIAN RD, FREDONIA, KS 66736
ENERGY ASSETS OPERATING COMPANY	PO BOX 2229, HOUSTON, TX 77252
ROCKY MOUNTAIN OPERATING COMPANY INC	510 17TH ST STE 230, DENVER, CO 80202
SEE ATTACHED	

I further attest that notice of the filing of this application was published in the THE WILSON COUNTY CITIZEN, the official county publication of WILSON county. A copy of the affidavit of this publication is attached.

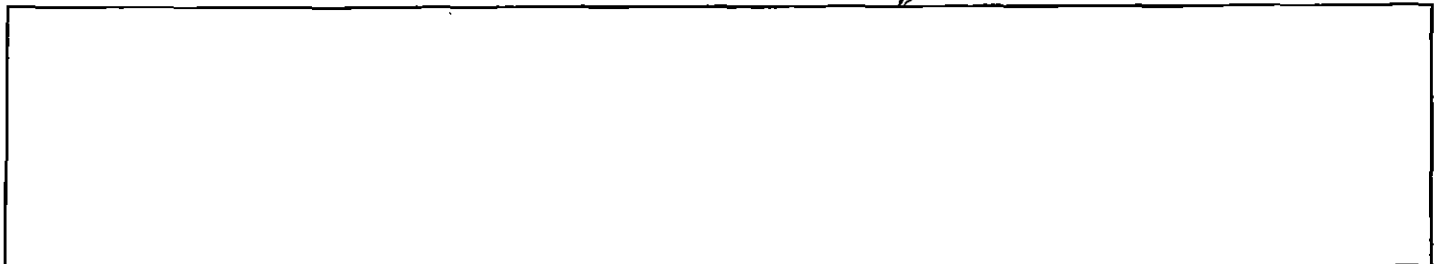
Signed this 20<sup>th</sup> day of AUGUST, 2012

Jess L Morris  
Applicant or Duly Authorized Agent

Subscribed and sworn to before me this 20<sup>th</sup> day of AUGUST, 2012



Jennifer R. Beal  
Notary Public  
My Commission Expires: July 20, 2016



**WOLF REV TRUST 12-2**

**1-29S-15E**

*per ogf dtd 11.28.00*

SE4            Norman R Eisele and Vickie Eisele  
Route 4, Box 142  
Fredonia, KS 66736

SW4            Bruce A. Ward Trust 1/2 & Jolinda F. Ward Trust 1/2  
(portion)      4113 Lindsey Dr  
Manhattan, KS 66502

**6-29S-16E**

*per ogf dtd 11.28.00*

SW4            Norman R Eisele 1/2 and Vickie Eisele 1/2  
12500 Newton Rd.  
Fredonia, KS 66736

**7-29S-16E**

W2 NW4        Ted & Donna Wolf  
11430 OTTAWA RD  
Fredonia, KS 66736

NE NW         Frank & Charlene Baughn  
15505 1150 Rd  
Fredonia, KS 66736

SE NW less  
tracts         Garrett & Lacey Barton  
14624 Marion Rd  
Fredonia, KS 66736

tract in SE NW Gary L & Susan F. Hendry  
11529 OTTAWA RD  
Fredonia, KS 66736

SW4            Mark R. & Toni L. Wescott  
(portion)      11169 OTTAWA RD  
Fredonia, KS 66736

WOLF REV TRUST 12-2-APPLICATION FOR COMMINGLING OF PRODUCTION OR FLUIDS

[Redacted]

[Redacted]

Offset Operators, Unleased Mineral Owners and Landowners acreage  
(Attach additional sheets if necessary)

Name:

Legal Description of Leasehold:

SEE ATTACHED

Multiple horizontal lines for data entry under Name and Legal Description of Leasehold.

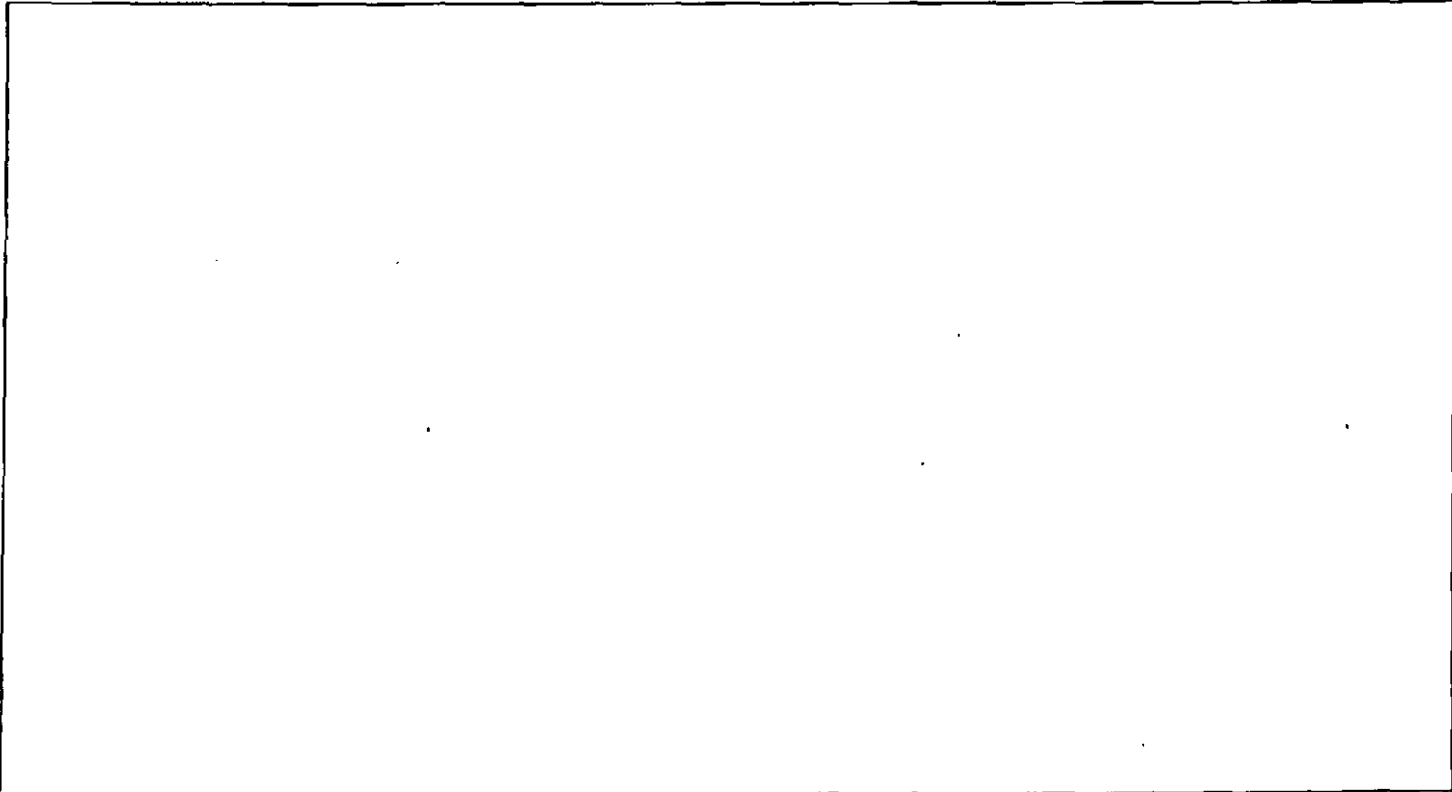
I hereby certify that the statements made herein are true and correct to the best of my knowledge and belief.

*Jess L Morris*  
Applicant or Duly Authorized Agent

Subscribed and sworn before me this 20<sup>th</sup> day of AUGUST, 2012



*Jennifer R. Beal*  
Notary Public  
My Commission Expires: July 20, 2016



**WOLF REV TRUST 12-2**

<b>LEGAL LOCATION</b>	<b>SPOT</b>	<b>CURR_OPERA</b>
S1-T29S-R15E	E2 SE SW	Bridwell, Kayla & Gary
S6-T29S-R16E	NW SW SW	Carroll Energy, LLC
S1-T29S-R15E	SE SW SE	Carroll Energy, LLC
S1-T29S-R15E	S2 N2 SE	Carroll Energy, LLC
S6-T29S-R16E	SW SW SW	Carroll Energy, LLC
S7-T29S-R16E	NW SW NW	Carroll Energy, LLC
S1-T29S-R15E	SW SW SE	Clear Creek Exploration-LLC
S12-29S-R15E	E2 NE NW	Energy Assets Operating Company
S12-29S-R15E	SW NE	Rocky Mountain Operating Company, Inc

**WOLF REV TRUST 12-2**

**1-29S-15E**

*per ogl dtd 11.28.00*

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Route 4, Box 142  
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**tract in SE NW** Gary L & Susan F. Hendry  
11529 OTTAWA RD  
Fredonia, KS 66736

**SW4** Mark R. & Toni L. Wescott  
(portion) 11169 OTTAWA RD  
Fredonia, KS 66736



Conservation Division  
Finney State Office Building  
130 S. Markel, Rm. 2078  
Wichita, KS 67202-3802



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

Mark Stevers, Chairman  
Thomas E. Wright, Commissioner

Sam Brownback, Governor

September 4 , 2012

Clark Edwards  
PostRock Midcontinent Production LLC  
Oklahoma Tower  
210 Park Ave, Ste 2750  
Oklahoma City, OK 73102

RE: Approved Commingling CO081218  
Wolf Rev Trust 12-2, Sec. 12-T29S-R15E, Wilson County  
API No. 15-205-27213-00-00

Dear Mr. Edwards:

Your Application for Commingling (ACO-4) for the above described well, received by the KCC on August 20, 2012, 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 Riverton 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 re-completion of the well to commingle.**

Commingling ID number CO081218 has been assigned to this approved application. Use this number for well completion reports (ACO-1) and other correspondence that may concern this approved commingling.

Sincerely,

Rick Hestermann  
Production Department