



KANSAS CORPORATION COMMISSION 1084891  
OIL & GAS CONSERVATION DIVISION

Form ACO-4  
Form must be typed  
March 2009

APPLICATION FOR COMMINGLING OF **Commingling ID # CO081207**  
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 - 15-205-25848-00-00  
Spot Description: \_\_\_\_\_  
SW NE SE NW Sec. 11 Twp. 30 S. R. 16  East  West  
1972 Feet from  North /  South Line of Section  
2114 Feet from  East /  West Line of Section  
County: Wilson  
Lease Name: HEAD JOHN A Well #: 11-1

1. Name and upper and lower limit of each production interval to be commingled:  
Formation: Summit (Perfs): 658-661  
Formation: Mulky (Perfs): 674-679  
Formation: Cattleman (Perfs): 812-817  
Formation: \_\_\_\_\_ (Perfs): \_\_\_\_\_  
Formation: \_\_\_\_\_ (Perfs): \_\_\_\_\_

2. Estimated amount of fluid production to be commingled from each interval:  
Formation: Summit BOPD: 0 MCFPD: 7 BWPD: 20  
Formation: Mulky BOPD: 0 MCFPD: 7 BWPD: 20  
Formation: Cattleman BOPD: 3 MCFPD: 0 BWPD: 20  
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: 8/22/2012  
Approved By: Rick Hestermann Date: 08/21/2012

*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.*

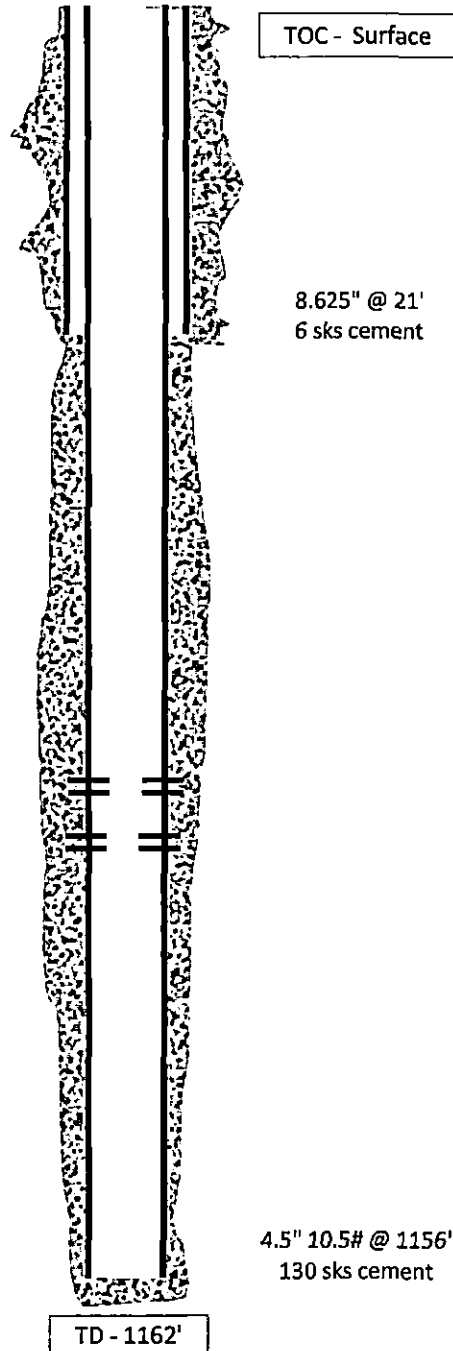


PostRock

### Wellbore Schematic

WELL: Head, John A 11-1  
 SSI: 605850  
 API: 15-205-25848-00-00  
 LOCATION: SE NW Sec. 11-30S-16E  
 COUNTY: Wilson  
 STATE: Kansas

Casing	8.625" @ 21' 4.5" 10.5# J-55, 4.05" ID w/ 0.0159 bbl/ft capacity @ 1156'
Perforations	Original Perfs: 11/17/2204 - Mulky 674-679.5 (23) - Summit 658-661.5 (15)
Completions	Spud Date: 9/11/2004 Completion Date: 12/.17/2004 Mulky/Summit: - 16800# 20/40 - 448 bbls - 12.5 bpm





	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 Click Click Click		
2	Parameters	Units	Input	Input	Input	Input	Input				
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:			
4	Sample ID	Row 3						Cell H28 is			
5	Date	3/19/2012	3/4/2012	3/14/2012	1/20/2012	1/20/2012		STP calc. pH.			
6	Operator	PostRock	PostRock	PostRock	PostRock	PostRock		Cells H35-38			
7	Well Name	Ward Feed	Ward Feed	Clinesmith	Clinesmith	Clinesmith		are used in			
8	Location	#34-1	#4-1	#5-4	#1	#2		mixed brines			
9	Field	CBM	CBM	Bartles	Bartles	Bartles		calculations.			
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	Si <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	-1.80	-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> 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	18.78	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)		
35	Choose one option to calculate SI?	0- CO <sub>2</sub> %+Alk, 1-pH+Alk, 2-CO <sub>2</sub> %+pH	0	0	0	0	0		Calcite	NTMP	
36	Gas/day(thousand cf/day)	(Mcf/D)						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>2</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) †	(N)									
51	OH <sup>-</sup> (Strong base) †	(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	To Unit	Value		
62	Protection Time	120	min	1	NTMP	From Unit	80	°F	176		
63	Have ScaleSoftPitzer			2	BHPMP	°C	100	°F	3,531		
64	pick inhibitor for you?	1	1-Yes;0-No	3	PAA	m <sup>3</sup>	100	ft <sup>3</sup>	629		
65	If No, inhibitor # is:	4	#	4	DTPMP	m <sup>3</sup>	100	bb(42 US gal)	145,074		
66	If you select Mixed,			5	PPCA	MPa	1,000	psia	7,194		
67	1 <sup>st</sup> inhibitor # is:	1	#	6	SPA	Bar	496	psia	193		
68	% of 1 <sup>st</sup> inhibitor is:	50	%	7	HEDP	Torr	10,000	psia	238		
69	2 <sup>nd</sup> inhibitor # is:	2	#	8	HDTMP	Gal	10,000	bb(42 US gal)	63		
70	Display act. coeffs?	0	1-Yes;0-No	9	Average	Liters	10,000	bb(42 US gal)			
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

**KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE**

Form ACO-1  
September 1999  
Form Must Be Typed

*07/10/05*

Operator: License # 33344  
 Name: Quest Cherokee Oilfield Service, LLC  
 Address: 211 W. 14th Street  
 City/State/Zip: Chanute, KS 66720  
 Purchaser: Bluestem Pipeline, LLC  
 Operator Contact Person: Richard Marlin  
 Phone: (620) 431-9500  
 Contractor: Name: Barton T. Lorenz  
 License: 33286  
 Wellsite Geologist: Tom Oast  
 Designate Type of Completion:  
 New Well     Re-Entry     Workover  
 Oil     SWD     SIOW     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>9/11/04</u>	<u>9/14/04</u>	<u>9/20/04</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 205-25848-0000  
 County: Wilson  
 \_\_\_\_\_ se \_\_\_\_\_ nw Sec. 11 Twp. 30 S. R. 16  East  West  
1980 feet from S /  (circle one) Line of Section  
2100 feet from E /  (circle one) Line of Section  
 Footages Calculated from Nearest Outside Section Corner:  
 (circle one) NE SE NW SW  
 Lease Name: Head, John A. Well #: 11-1  
 Field Name: Cherokee Basin CBM  
 Producing Formation: Summit/Mulky  
 Elevation: Ground: 870 Kelly Bushing: \_\_\_\_\_  
 Total Depth: 1162 Plug Back Total Depth: 1156.27  
 Amount of Surface Pipe Set and Cemented at 21.5 Feet  
 Multiple Stage Cementing Collar Used?  Yes  No  
 If yes, show depth set \_\_\_\_\_ Feet  
 If Alternate II completion, cement circulated from 1156.27  
 feet depth to surface w/ 130 sx cmt.

Drilling Fluid Management Plan ALT#2 KGR 5/15/07  
 (Data must be collected from the Reserve Pit)  
 Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls  
 Dewatering method used \_\_\_\_\_  
 Location of fluid disposal if hauled offsite: **RECEIVED**  
**KANSAS CORPORATION COMMISSION**  
 Operator Name: \_\_\_\_\_  
 Lease Name: \_\_\_\_\_ License No. APR 20 2005  
 Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_ East  West   
**CONSERVATION DIVISION**  
 County: \_\_\_\_\_ Docket No.: WICHITA, KS

**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: Richard Marlin  
 Title: Chief Operating Officer Date: 4/19/05  
 Subscribed and sworn to before me this 19th day of April  
 20 05.  
 Notary Public: Jennifer R. Houston  
 Date Commission Expires: 4/30/05

**JENNIFER R. HOUSTON**  
 Notary Public - State of Kansas  
 My Appt. Expires 4/30/05

**KCC Office Use ONLY**

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

Operator Name: Quest Cherokee Oilfield Service, LLC Lease Name: Head, John A. Well #: 11-1  
 Sec. 11 Twp. 30 S. R. 16  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 (Attach Additional Sheets)  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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Submit Copy)  List All E. Logs Run:  Comp Density/Neutron Dual Induction Gamma Ray/Neutron Log	<input checked="" 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>Lenapah Lime</td> <td>403</td> <td>+466</td> </tr> <tr> <td>Altamont Lime</td> <td>441</td> <td>+428</td> </tr> <tr> <td>Pawnee Lime</td> <td>564</td> <td>+305</td> </tr> <tr> <td>Oswego Lime</td> <td>638</td> <td>+231</td> </tr> <tr> <td>Verdigris Lime</td> <td>741</td> <td>+123</td> </tr> <tr> <td>Mississippi Lime</td> <td>1132</td> <td>-236</td> </tr> </table>	Name	Top	Datum	Lenapah Lime	403	+466	Altamont Lime	441	+428	Pawnee Lime	564	+305	Oswego Lime	638	+231	Verdigris Lime	741	+123	Mississippi Lime	1132	-236
Name	Top	Datum																				
Lenapah Lime	403	+466																				
Altamont Lime	441	+428																				
Pawnee Lime	564	+305																				
Oswego Lime	638	+231																				
Verdigris Lime	741	+123																				
Mississippi Lime	1132	-236																				

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	11"	8-5/8"	24.75#	21.5'	"A"	6sx	
Production	6 3/4"	4 1/2"	10.5#	1156.27'	"A"	130sx	

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	658-661.5 & 674-679.5	448 bbls gelled water & 16800# 20/40 sand frac	658-661.5 & 674-679.5

**RECEIVED**  
 KANSAS CORPORATION COMMISSION  
**APR 20 2005**  
 CONSERVATION DIVISION  
 WICHITA, KS

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
		2-3/8"	776.59'	n/a		
Date of First, Resumerd Production, SWD or Enhr.			Producing Method			
Waiting on pipeline			<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	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 \_\_\_\_\_

**AFFIDAVIT**

STATE OF KANSAS \  
- SS.  
County of Sedgwick /

Mark Fletchall, 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 for 1 issues, that the first publication of said notice was

made as aforesaid on the 21st of

June A.D. 2012, with

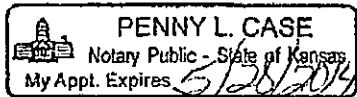
subsequent publications being made on the following dates:

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

21st day of June, 2012



*Penny L. Case*  
Notary Public Sedgwick County, Kansas

Printer's Fee : \$130.00

**LEGAL PUBLICATION**  
PUBLISHED IN THE WICHITA EAGLE  
JUNE 21, 2012 (319166)  
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 Head  
John A. 11-1 located in Wilson County,  
Kansas.  
TO: All Oil & Gas Producers, Unleased Mineral  
Interest Owners, Landowners, and all  
persons whom ever concerned.  
You, and each of you, are hereby notified  
that Postrock Midcontinent Production, LLC  
has filed an application to commence the  
Milk, Summit and Centeman producing  
formations at the Beachline Bros. 1-21-19-1  
located in the SW NE SE NW, S11-T30S-R16E,  
Approximately 1972 FNL & 2116 FNL, 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



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 18th day of June, 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: \$ 38.50

(Signed) Joseph S. Relph

Subscribed and sworn to before me, this 19th day of June, 2012

Rita M. Relph (Notary Public)

My commission expires Aug. 30, 2014

(Published in the Wilson County Citizen on Monday, June 18, 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 Head, John A 11-1 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 commingle the Mulky, Summit and Cattleman producing formations at the Beachner Bros 1-31-19-1, located in the SW NE SE NW S11-T30S-R16E, Approximately 1972 ENL & 2114 FWL, 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  
36 1 copy



**AFFIDAVIT**

STATE OF KANSAS \  
- SS.  
County of Sedgwick /

Mark Fletchall, 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 for 1 issues, that the first publication of said notice was

made as aforesaid on the 21st of

June 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

21st day of June, 2012

**PENNY L. CASE**  
Notary Public - State of Kansas  
My Appt. Expires 5/28/2014

*Penny L. Case*  
Notary Public Sedgwick County, Kansas

Printer's Fee : \$130.00

**LEGAL PUBLICATION**  
PUBLISHED IN THE WICHITA EAGLE  
JUNE 21, 2012 (3191645)  
BEFORE THE STATE CORPORATION  
COMMISSION OF THE STATE OF KANSAS  
**NOTICE OF FILING APPLICATION**  
RE: In the Matter of: Postrock Midcontinent  
Production, LLC's Application for  
commencing of Production by the Head  
John A-111 located in Wilson County,  
Kansas.  
TO: All Oil & Gas Producers, Unleased Mineral  
Interest Owners, Landowners, and all  
persons who ever concerned.  
You, and each of you, are hereby notified  
that Postrock Midcontinent Production, LLC  
has filed an application to commence the  
Mulkv, Summit and Cattleman production  
formations of the Beacher Bros. 1-31-19-1,  
located in the SW NE SE NW, S11 T20S R16E,  
Approximately 1972 FNL & 2114 FWL, 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

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 18th day of

June, 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: \$ 38.50

(Signed) Joseph S. Relph

Subscribed and sworn to before me, this 19th day of

June, 2012

Rita M. Relph (Notary Public)

My commission expires Aug. 30, 2014

(Published in the Wilson County Citizen on Monday, June 18, 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 Head, John A 11-1 located in Wilson County, Kansas.

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

You, and each of you, are hereby notified that Postrock Midcontinent Production, LLC has filed an application to commingle the Mulky, Summit and Cattleman producing formations at the Beachner Bros 1-31-19-1, located in the SW NE SE NW, S11-T30S-R16E, Approximately 1972 ENL & 2114 FWL, 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  
35 1 copy





HEAD, JOHN A 11-1

11-30S-16E

East 60 acres of SW4 Ruth B. Deer Revocable Trust dtd October 23, 1996  
J Michael Deer and Patricia B Bailey, successor Co-Trustees  
PO Box 446  
Neodesha, KS 66757

SW4 SW4 less a tract Floyd E Wheeler and Hilda B Wheeler  
(37.4250 acres) 5262 Reno Rd  
Neodesha, KS 66757

W 330 feet of SE4 SW4 Lour, Gerald E & Joan M  
(10 acres) 19274 500 RD  
Neodesha, KS 66757

S/2 NE John A. Head Revocable Trust 1/2  
2975 65th Road  
Thayer, KS 66776  
Patricia S. Head Revocable Trust 1/2  
2975 65th Road  
Thayer, KS 66776

N/2 NE Michael F. & Pamela A. Giraudon  
6116 Birkdale Dr.  
Plano, TX 75093

S/2 SE/4 less tract Christine L. Livingston  
19506 500 Road  
Neodesha, KS 66757

Goldie I. Gudde  
20571 500 Rd  
Neodesha, KS 66757

N/2 SE/4 Wayne & Charlotte Erbe  
6570 Anderson Rd  
Thayer, KS 66776

2-30S-16E

W2 SW4 R Scott & Kelly Bradford  
6001 Scott Rd  
Neodesha, KS 66757

10-30S-16E

tract in NE/4 James E & Julie Garst  
5716 Scott Rd  
Neodesha, KS 66757

E/2 E/2 less tract Hon Family Farms, LLC  
PO Box 413  
Neodesha, KS 66757

**HEAD, JOHN A 11-1**

<b>LEGAL LOCATION</b>	<b>SPOT</b>	<b>CURR_OPERA</b>
S11-T30S-R16E	NW NW SE	Erbe, Dwayne E. (Estate)

**Affidavit of Notice Served**

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

Well Name: HEAD, JOHN A 11-1 Legal Location: SWNESENW S11-T30S-R16E

The undersigned hereby certifies that he / she is a duly authorized agent for the applicant, and that on the day 7<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.*

Name

Address (Attach additional sheets if necessary)

DWAYNE E ERBE ESTATE

RR1 BOX 207, NEODESHA, KS 66757

SEE ATTACHED

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

Signed this 7<sup>th</sup> day of AUGUST, 2012

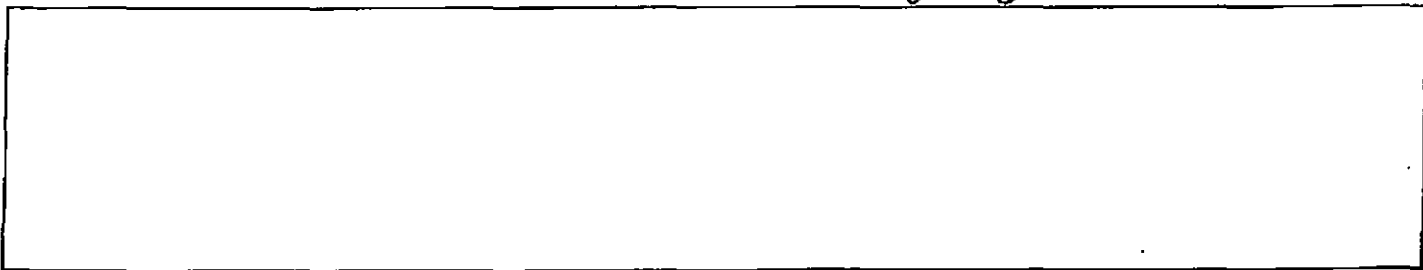
Jess L Morris  
Applicant or Duly Authorized Agent

Subscribed and sworn to before me this 7<sup>th</sup> day of AUGUST, 2012



Jennifer R Beal  
Notary Public

My Commission Expires: July 20, 2016



HEAD, JOHN A 11-1

11-30S-16E

East 60 acres of SW4 Ruth B. Deer Revocable Trust dtd October 23, 1996  
J Michael Deer and Patricia B Bailey, successor Co-Trustees  
PO Box 446  
Neodesha, KS 66757

SW4 SW4 less a tract Floyd E Wheeler and Hilda B Wheeler  
(37.4250 acres) 5262 Reno Rd  
Neodesha, KS 66757

W 330 feet of SE4 SW4 Lour, Gerald E & Joan M  
(10 acres) 19274 500 RD  
Neodesha, KS 66757

S/2 NE John A. Head Revocable Trust 1/2  
2975 65th Road  
Thayer, KS 66776  
Patricia S. Head Revocable Trust 1/2  
2975 65th Road  
Thayer, KS 66776

N/2 NE Michael F. & Pamela A. Giraudon  
6116 Birkdale Dr.  
Plano, TX 75093

S/2 SE/4 less tract Christine L. Livingston  
19506 500 Road  
Neodesha, KS 66757

Goldie I. Gudde  
20571 500 Rd  
Neodesha, KS 66757

N/2 SE/4 Wayne & Charlotte Erbe  
6570 Anderson Rd  
Thayer, KS 66776

2-30S-16E

W2 SW4 R Scott & Kelly Bradford  
6001 Scott Rd  
Neodesha, KS 66757

10-30S-16E

tract in NE/4 James E & Julie Garst  
5716 Scott Rd  
Neodesha, KS 66757

E/2 E/2 less tract Hon Family Farms, LLC  
PO Box 413  
Neodesha, KS 66757



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



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

Mark Sievers, Chairman  
Thomas E. Wright, Commissioner

Sam Brownback, Governor

August 22 , 2012

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

RE: Approved Commingling CO081207  
Head, John A. 11-1 Sec.11-T30S-R16E, Wilson County  
API No. 15-205-25848-00-00

Dear Mr. Edwards:

Your Application for Commingling (ACO-4) for the above described well, received by the KCC on August 9, 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 Cattleman 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 CO081207 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