

Kansas Corporation Commission Oil & Gas Conservation Division 1084901

Form ACO-4 Form must be typed March 2009

## APPLICATION FOR COMMINGLING OF Commingling ID # CO071233 PRODUCTION (K.A.R. 82-3-123) OR FLUIDS (K.A.R. 82-3-123a)

OPERATOR: License # 33343	API No. 15 - 15-001-29590-00-00					
Name: PostRock Midcontinent Production LLC	Spot Description:					
Address 1: Oklahoma Tower	NW_SE_NW_SE_Sec. 33 Twp. 26 S. R. 19 Fast Wes					
Address 2: 210 Park Ave, Ste 2750	1909 Feet from North / South Line of Section					
City: OKLAHOMA CITY State: OK Zip: 73102 +						
Contact Person: CLARK EDWARDS	County: Allen					
Phone: (620 ) 432-4200	Lease Name: POOL, W. EUGENE Well #: 33-2					
,,						
<ol> <li>Name and upper and lower limit of each production interval t</li> </ol>						
Formation: WEIR	(Perfs): _809-811					
Formation: FLEMING	(Perfs): _694-696					
Formation: CROWEBURG	(Perfs):					
Formation: MULKY	(Perfs): <u>562-566</u>					
Formation: SUMMIT_	(Perfs): <u>552-556</u>					
_						
2. Estimated amount of fluid production to be commingled from	^ ^					
Formation: WEIR	BODD: MCFDD: BWDD:					
Formation: FLEMING	BOPD: MCFPD: BWPD:					
Formation: CROWEBURG	BOPD: $\frac{0}{0}$ MCFPD: $\frac{0}{0}$ BWPD: $\frac{8}{8}$					
Formation: MULKY	BOPD: $0$ MCFPD: $0$ BWPD: $8$					
Formation: SUMMIT	BOPD: 0 MCFPD: 0 BWPD: 8					
<ul> <li>3. Plat map showing the location of the subject well, all other with subject well, and for each well the names and addresses</li> <li>4. Signed certificate showing service of the application and afficient</li> </ul>	•					
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	ct well.					
For Commingling of FLUIDS ONLY, include the following:						
7. Well construction diagram of subject well.						
<ul> <li>8. Any available water chemistry data demonstrating the compa</li> </ul>	atibility of the fluids to be commingled.					
AFFIDAVIT: I am the affiant and hereby certify that to the best of m 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	Protests may be filed by any party having a valid interest in the application. Protests must be					
☐ Denied	in writing and comply with K.A.R. 82-3-135b and must be filed wihin 15 days of publication o the notice of application.					
15-Day Periods Ends: 8/8/2012						
Rick Hestermann Date: 08/08/2013	2					

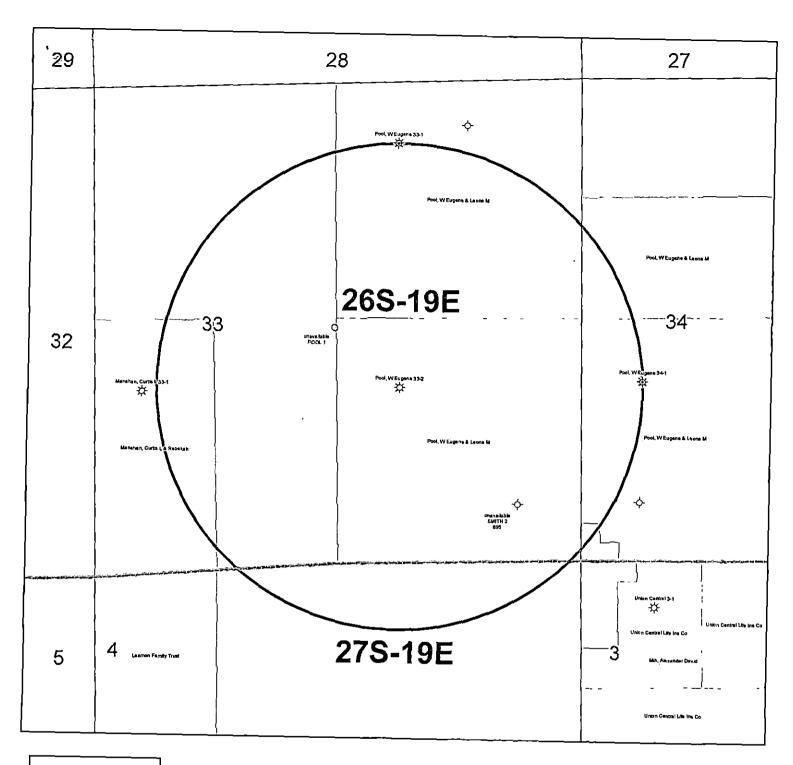


### **Wellbore Schematic**

WELL: Pool, W Eugene 33-2

SS1: 620790

	SSI: 620790 API: 15-001-29590	
	LOCATION: NW SE Sec. 33 26S-19E	TOC - Surface
	COUNTY: Ailen	
	STATE: Kansas	
	8.625" 24# @ 22'	· 'જે[[ [🕵
Casing	4.5" 10.5# J-55, 4.05" ID w/ 0.0159 bbl/ft	
8	capacity @ 1051'	
İ	Original Perfs: 7/31/07 - Weir 809-811' (9)	8.625" 24# @ 22'
,	- Weir 809-811 (9) - Fleming 694-696' (9)	
S	- Croweburg 662-665' (13)	(
Perforations	- Mulky 562-566' (17)	
후	- Summit 552-556' (17)	
a		
	Spud Date: 5/25/07	
)	CFW Completion: 7/31/07	
1	- 300 gal 15% HCl - 12.1 BPM	
1	- 3,200# 20/40	
ļ	- 640 bbls fluid	
ł	SM Completion: 7/31/07	
٦	- 300 gais 15% HCl	\$ \tag{8}
Į į	- 14.3 BPM	
l e	- 5,100# 20/40	
Completions	- 741 bbls fluid	
۱	SMCFW MSAF: 8/20/08	
	- 500 gals 15% HCl	類
	- 150 ball sealers	
		A 5 1 40 5 4 @ 40 5 4 1
		4.5" 10.5# @ 1051' 125 sks cement
		123 sks dement
Ι΄		TD - 1054'



### **KGS STATUS**

- → DA/PA
- ⊕ EOR
- ☆ GAS
- △ INJ/SWD
- OIL
- **★** OIL/GAS
- OTHER

Pool, W Eugene 33-2 33-26S-19E 1" = 1,000'

_	<del>-,</del>				F		_		<del></del>		ע ו
<b>├</b>	A Produced Fluids #	В	<u>C</u>	D 2	E	F	<u>G</u> 5	н			<u>  K</u>
_	Parameters	Units	Input	Input	Input	Input	Input		Cliek he		Click
-	Select the brines	Select fluid	133501	- III   II	При	[·]	7.0put	Mixed brine:	Click he	_	
4	Sample ID	by checking	<del>\</del> -					Cell H28 is	to run SS	)F	Click
-	Date	the box(es),	3/19/2012	3/4/2012	3/14/2012	1/20/2012	1/20/2012	STP calc. pH.			
	Operator	Row 3	PostRock	PostRock	PostRock	PostRock	PostRock	Cells 1135-38			Click
	Well Name		Ward Feed	Ward Feed	Clinesmith	Clinesmith	Clinesmith	are used in	Goal Seek	SSP	
8	Location		#34-1	#4-1	#5-4	#1	#2	mixed brines	abai occii	001	Click
9	Field		СВМ	CBM	Bartles	Bartles	Bartles	calculations.	_		CIICK
10	Na*	(mg/l)*	19,433.00	27,381.00	26,534.00	25689.00	24220.00	24654.20	Initial(BH)	Final(WH)	arms.
11	K <sup>+</sup> (if not known =0)	(mg/l)						0.00	Saturation Index	valnes	SL/SR (Final-Initial)
	Mg <sup>2+</sup>	1	1,096.00	872.00	1,200.00	953.00	858.00	995.91		leite	+
	Ca <sup>2+</sup>	(mg/l)									
	Sr <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
-	Sr Ba <sup>1+</sup>	(mg/l)				·		0.00	Ва	rite	_
		(mg/l)						0.00		L	
	Fe <sup>2</sup> *	(mg/l)	40.00	21.00	18.00	82.00	90.00	50.21	H	lite	
17	Zo²*	(mg/l)						0.00	-1.77	-1.80	-0.03
18	Pb <sup>2+</sup>	(mg/l)						0.00	Gy <sub>J</sub>	sum	
19	CT	(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> 2-	(mg/l)	1,00	1.00	8.00	1.00	1,00	2.40		ıydrate	
21	<u>F</u>	(mg/l)						0.00	-3.96	-3.90	0.06
-	Br			-		<b></b>	<del></del>	0.00		ydrite	+
	SiQ2	(mg/l) (mg/l) SiO2	<u> </u>		-	<del></del>	<del> </del>	0.00	-3.47	-3.36	0.12
-								<del></del>			0.12
	HCO3 Alkalinity**	(mg/l as HCO3).	190.00	234.00	259.00	268.00	254.00	241.03	Cel	estite	-{
25	CO3 Alkalinity	(mg/l as CO3)				-					+
	Carboxylic acids**	(mg/l)						0.00		Sulfide	<del>-</del>
27	Ammonia	(mg/L) NH3				·		0.00	-0,16	-0.22	-0.06
-	Borate	(mg/L) H3BO3						0.00	Zinc !	Sulfide	<b></b>
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	<u>_</u>
	CO <sub>2</sub> Gas Analysis	(%)	19.97	18.76	22.41	35.53	33.79	26.16			
_	H <sub>2</sub> S Gas Analysis***	(%)	0.0289	0.0292	0.0296	0.0306	0.0151	0.0269		rbonate	_
33	Total H2Saq	(mgH2S/l)	1,00	1.00	1.00	1.00	0,50	0.90	-0.74	-0.51	0.23
34	pH, measured (STP)	pH U-CO2/e+Aik,	5.67	5.76	5.72	5.54	5.55	5.63		eeded (mg/L)	_{
} ;	Choose one option			l		!		l	Calcite	NTMP	1
35	to calculate S1?		0	ه	0	0	0				1
	Gas/day(thousand cf/day)	(Mcf/D)						- 0	0.00	0.00	1
37	Oil/Day	(B/D)	0	- 0	1	1	1	4	Barlte	ВНРМР	7
	Water/Day	(B/D)	100	100	100	100	100	500	0.00	0.00	
	For mixed brines, enter val							(Enter H40-H43)		H	] :
	Initial T	(F)	66.0	71.0	70.0	41.0	49.0	60.0	5.69	5.60	<b>⊣</b>
41	Final T	(F)	66.0	71.0	70.0	41.0	49.0	89.0		CentiPoise)	-
42	Initial P	(psia)	25.0	25.0	25.0	25.0	25,0	25.0	1.196	0.826	┥
43	Final P Use TP on Calcite sheet?	(psia) I-Yes:0-No	25.0	25.0	25.0	25.0	25.0	120.0	Heat Capaci 0.955	ty (cal/ml/°C) 0.959	
_	API Oil Grav.	API grav.						30,00		eeded (mg/L)	-
_	Gas Sp.Gray,	Sp.Grav.	<del></del>	<del></del>				0,60	_	HDTMP	┪
	McOH/Day	(B/D)	- 0	_			-	0		0.00	7
48	MEG/Day	(B/D)						0	Anhydrite	HDTMP	
-	Conc. Multiplier								0.00	0.00	_
	H* (Strong acid)	(N)									
	OH (Strong base) †	(N)									
	Quality Control Checks at								l		
	H <sub>2</sub> S Gas	(%)					ļ				
	Total H2Saq (STP)	(mgH2S/l)				ļ					
	pH Calculated PCO2 Calculated	(pH) (%)									
	Alkalinity Caclulated	(70) (mg/l) as HCO3									
	ΣCations⇒	(equiv./l)				'					
	ΣAnions=	(equiv./l)									
	Calc TDS=	(mg/I)						l			
	Inhibitor Selection	Input	Unit	#	Inhibitor		(From metric				
	Protection Time	120	min	1	NTMP	From Unit	Value	To Unit	Value		
	Have ScaleSoftPitzer			2	ВНРМР	°C	80	°F	176		
64	pick inhibitor for you?	1	1-Yes;0-No	3	PAA	tn'	100	U,	3,531		
65	If No, inhibitor # is:	4	tŧ	4	DTPMP	π,	100	bbl(42 US gal)	629		
	If you select Mixed,			5	PPCA	MPa	1,000	psla	145,074		
67	1 <sup>st</sup> inhibitor # is:	1	#	6	SPA	Bar	496	psla	7,194		
68	% of 1 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		
	Discharge and assets	0	1-Yes;0-No	9	Average	Liters	10,000	bbl(42 US gal)	63		
70 71	Display act. coefs?	ı ı		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

		Ratio					
	20%	20%	20%	20%	20		
Component (mg/L)	Brine 1	Brine 2	Brine 3	Brine 4	Brine 5	Mixed Brine	
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

### AFFIDAVIT OF PUBLICATION

STATE OF KANSAS, ALLEN COUNTY, ss:

Before the State Corporation
Commission of the
State of Kansas
Notice of Filing Application
RK: In the Matter of Postroci

RE: In the Matter of Postrock Midcontinent Production, LLC Application for Comminging of Production in the Pool, W. Eugene 33-2 located in Allen

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 Weir, Fleming, Croweburg, Mulky, Summit and Bartlesville producing formations at the Pool, W. Eugene 33-2, located in the NW SE.NW SE, S33-T26S-R19E, Approximately 1909 FSL & 1970 FEL, Allen County, Kansas.

Allen 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
210 Park Avenue, Suite 2750
Oklahoma City, Oklahoma 73102
(405) 560-7704

(Published in The lota RegisterJune 19, 2012)

Janet Nichols	, being first	duly sworn, deposes and
says: That <u>She</u> is Adve	theing Sales	of The Iola Register,
a daily newspaper printed in th circulation in Allen County, Kansas County, Kansas, and that said nev	s, with a general paid circula	ation on a daily basis in Allen
Said newspaper is a daily publi published continuously and uninte than five years prior to the first p post office of lola, Kansas, in said	erruptedly in said county an ublication of said notice; ar	d state for a period of more and has been admitted at the
That the attached notice is a true	copy thereof and was publis	hed in the regular and entire
issue of said newspaper for	consecutive weeks,	the first publication thereof
being made as aforesaid on the _	19th day of June	
with subsequent publications mad-	e on	Chols 20
Subscribed and sworn before me	this 19th day of Jur	, 20 12.
Marca.	Notary Public	NOTARY PUBLIC - State of Kansas PAM HOLLAND My Appl. Expires 5-29-2015
Printer's fee \$ 77.00		
Additonal copies \$ Affidavits \$_10.00_	• •	n examined and approved
Tax \$	this day of	, 20
TOTAL \$ 87.00		, Judge

## CONFIDENTIAL

### KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

# ORIGINAL Form ACC-1 September 1999 Form Must Be Typed

### **WELL COMPLETION FORM**

**WELL HISTORY - DESCRIPTION OF WELL & LEASE** 

Operator: License #_33344	API No. 15 - 001-29590-0000
Name: Quest Cherokee, LLC	County: Allen
Address: 211 W. 14th Street	scSec. 33 Twp. 26 S. R. 19
City/State/Zip: Chanute, KS 66720	1980 feet from (S) N (circle one) Line of Section
Physics Discline 110	1980 feet from (E) W (circle one) Line of Section
Operator Contact Person: Jennifer R. Ammanna 16 2 8	Footages Calculated from Nearest Outside Section Corner:
Phone: (620 ) 431-9500 CONFIDENTIAL	(circle one) NE GE NW SW
Contractor: Name: TXD	Lease Name: Pool, W. Eugene Well #: 33-2
License: 33837	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	Producing Formation: Multiple
Designate Type of Completion:	Elevation: Ground: 975 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 1054 Plug Back Total Depth: 1049.81
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Comented at 22 Feet
✓ Gas ENHR SIGW	Multiple Stage Cementing Collar Used? Yes 7 No
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows;	If Alternate II completion, cement circulated from 1049.81
Operator:	feet depth to_surface w/_ 125sx cmt.
Well Name:	
Original Comp. Date: Original Total Depth;	Drilling Fluid Management Plan AHTIMS 3-439 (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	
Plug Back Plug Back Total Depth	Chloride contentppm Fluid volumebbls
Commingled Docket No	Dewatering method used
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name;
	Lease Name: License No.:
5/25/07         5/30/07         5/31/07           Spud Date or         Date Reached TD         Completion Date or	Quarter Sec TwpS. R 🔲 East 🗍 West
Recompletion Date Recompletion Date	County: Docket No.:
	•
Kansas 67202, within 120 days of the spud date, recompletion, workov Information of side two of this form will be held confidential for a period of	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, ver or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 12 months if requested in writing and submitted with the form (see rule 82-3-5 and geologist well report shall be attached with this form. ALL CEMENTING s. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regula	ate 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: Amerika & amorgan	KCC Office Use ONLY
Now Will Development Coordinator 9/20/07	
	Letter of Confidentiality Received
Subscribed and sworn to before me this 28 day of August	Wireline Log Received KANSAS CONTROL
20 <u>07</u> .	- WHEN EDG RECEIVED TO AND COMPORATION COMMISS
Notary Public: Dervia Klauman	Geologist Report Received  UIC Distribution  AUS 2 8 2007
8-U-2410 A TE	RPA VI ANIBANA
Notary	Public State of Page 1
My Appl. Expi	res 8-4-2010

Operator Name: Qu	est Cherokee, Ll	.c		Lease 1	Name: Pool, 1	W. Eugene		Well #: 33-2		
Sec, 33 Twp. 26 S. R. 19 Z East West			County:	County: Alien						
INSTRUCTIONS: S tested, time tool ope temperature, fluid re Electric Wireline Log	en and closed, flowir covery, and flow rate	g and shut-in pes if gas to sur	pressures, face test, a	whether shu along with fin	st-in pressure	reached st	atic level, hyd	rostatic pressures	s, bottom hole	•
Drill Stem Tests Take		Yes			. <mark>√</mark> Log	Formation	(Top), Depth		Sample	9
Samples Sent to Ge	ological Survey	Yes	<b>Z</b> No		Name See attac	hed		Тор	Datum	
Cores Taken		Yes	<u>√</u> l No							
Electric Log Run (Submit Copy)		Yes	_ No							
List All E. Logs Run	;									
Compensated Dual Induction Gamma Ray N		n Lag			<del></del>	<del></del>				
		Report at		RECORD conductor, sur	New face, :ntermedi	_ Used ate, productio	n, elc.			
Purpose of String	Size Hole Drilled	Size C Sot (In		Weigh Lbs./		Setting Deptn	Type of Cement	⊭ Sacks Used	Type and Per Additives	
Surface	12-1/4	8-5/8"		22	22		"A"	5		
Production	6-3/4	4-1/2		10.5	104	9.81	"A"	125		
Purpose:  — Perforate — Protect Casing — Plug Back TD — Plug Off Zone	Depth Top Bottom	A Type of 0		#Sacks (	G / SQUEEZ!	E RECORD	Typo and	Percent Additives		
Shots Per Foot		TION RECORD Footage of Eac					ure. Shot, Ceme	ent Squeeze Record Material Used)		epth
4	809-811/694-696/	662-665		<del>_</del>	300pd	15 XHCLs:/ 16 table 2	That water, 64 Outro wat	# ¥? 2% K.C, Bessée, 32000	20x10 sund 609-611	1/694-696
<u></u>								····-	662-6	365
.4	562-566/552-556				\$00pal	15%HCLW/41 bots 2	Mad water, 74 tibls wat	er w/ 214 KCL, Badde, \$1000	20/40 earld \$62-\$66	J/552-556
TUBING RECORD W	Size alting on pipeline	Set At		Packer Af	Line	er Run  	Yes N	lo		
	erd Production, SWD or	Enhr. P	reducing Me	thod	Flowing	— Pumping		LiftOther	(Explain)	
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	McI	Water	Bbl	5.	Gas-Oil Ratio	Gra	vity
Disposition of Gas	METHOD OF	COMPLETION		·	Pro	duction Intervi	ai			
VentedSolo (II vented, S	Used on Lease Submit ACO-18.)	==	Open Hole Other (Spe		Dually	Comp.	Commingled			

#### AFFIDAVIT

STATE OF KANSAS

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.

Subscribed and sworn to before me this

21st day of June, 2012

PENNY L. CASE Notary Public, State My Appl. Expires

Notary Public Sedgwick County, Kansas

Printer's Fee : \$132.40

### LEGAL PUBLICATION

PUBLISHED IN THE WICHTA EAGLE
JUNE 21, 2017 (3191656)
BEFORE THE STATE CORPORATION
COMMISSION OF THE STATE OF KANSAS
NOTICE OF FILING APPLICATION
RE: In. The Mation of Postrock Nuideordinerd
Production, LLC Application in the
Pool, W. Eusene, 11-2 (scaled, in Allen
County, Kansas)
TO AN OILE GAS Productor: Universel Microsi

Pool, W. Eusens 31-7 focaled in Allen County, Konses.

Tot Al Olis Gas Producers, Unionsed Mineral Interest Owiers. Landowners, and all persons whomever concerned.

Your and each of you, are hereby notified that Postrack Midcontinent Production, LLC has filed; an abblication, to committee the Watr. Fleinling: Croweburs, Mulky, Summit and Barries-ville production formalions: at the Watr. Fleinling: Croweburs, Mulky, Summit and Barries-ville production formalions: at the Watr. Fleinling: Croweburs, Mulky, Summit and Barries-ville production formalions: at the Watr. Fleinling: Croweburs, Mulky, Summit and Barries-ville production formalions: at the Watr. Fleinling: Croweburs, Mulky, Summit and Barries-ville. Approximately 1909 FSL. A 1970 FELL Affen County, Kanas.

Any persons who object to or profest this applications or profest with, the Conservation Division of the State Corporation Commission for the State of Kanass. Within afficient (15). days from the date of this publication. These profests shall be filed pursuant to Commission resultations and must. State specific presons why granting the application may cause waste, violate corrolative rights or polistic fire natural resources of the State of Kanass.

All persons interested or concerned shall take notice of the foreigning and shall glovern, themselves (accordingly: All person and for companies wishing to profest his application are restured to file a written profest with the Conservation Division of the Kanass, Qil and Gas Commission; will be expected to enter, an applications, will be expected to enter, and profestions.

Upon the receipt of any profest, the Commission will convene a tearing; and profestins will be expected to enter an appearance either through proper legal counsel or as individuals, appearing on their own behalf. Postrock Niticantinent Production, LLC 210 Park Avenue, Sutto 2750
Oklahoma City, Oklahoma 73102
(405) 666-7704

### POOL, W EUGENE 33-2

I NAME & OPPE	R & LOWER LIMIT OF EACH F	KODOCTION INTERVAL TO BE C	טאוואוואוכ	LED			
FORMATION:	BARTLESVILLE	(PERFS):	784 -	786			
FORMATION:	BARTLESVILLE	 (PERFS):	790 -	794			
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2 ESTIMATED AN	MOUNT OF FLUID PRODUCTION BARTLESVILLE	ON TO BE COMMINGLED FROM BOPD:	EACH INT 1.5	ERVAL MCFPD:	0	BWPD:	10
FORMATION:	BARTLESVILLE	 BOPD:	1.5	MCFPD:	0	BWPD:	10
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Affidavit of Notice Served					
Re: Application for: APPLICATION FOR COMMINGLING OF PRODUCTION OR FLUIDS ACO-4					
Well Name: POOL, W EUGENE 33-2	Legal Location: NWSENWSE S33-T26S-R19E				
The undersigned hereby certificates that he / she is a duly authorized agent for the applicant, and that on the day 24TH of JULY					
Note: A copy of this affidevit must be served as a part of the application.					
Name	Address (Attach additional sheets if necessary)				
KEITH & GLORIA BEEMAN	430 2200 STREET, HUMBOLDT, KS 66748				
JOHN BAKER & LINDA BAKER	61 2200 STREET, HUMBOLDT, KS 66748				
LEAH M GRENNELL	220 N TWELTH, HUMBOLDT, KS 66748				
JAY D JR & HEATHER LAMONS	11 2400 ST, SAVONBURG, KS 66772				
LEANNA CHRISTIAN CHURCH OF CHRIST	2216 ALABAMA, SAVONBURG, KS 66772				
KENNETH PITTMAN & BARBARA PITTMAN, TRUSTEES	14408 WILLOWBEND CIR, WICHITA, KS 67230				
PAUL W & BONNIE S ALFORD	12145 243RD RD, SAVONBURG, KS 66772				
I further attest that notice of the filing of this application was published in the IOL of ALLEN cou	A REGISTER , the official county publication nuty. A copy of the affidavit of this publication is attached.				
Signed this _ 24 day of JULY 2012					
	7/104				
# 09004117 Subscribed and sworn to before EXP. 05/13/13	e me this				

t

# POOL, W EUGENE 33-2 - APPLICATION FOR COMMINGLING OF PRODUCTION OR FLUIDS Offset Operators, Unleased Mineral Owners and Landowners acreage (Attach additional sheets if necessary) Legal Description of Leasehold: SEE ATTACHED I hereby certify that the statements made herein are true and correct to the best of my knowledge and belief. # 09004117 EXP. 05/13/13 Applicant or Duly Authorized Agent 2012 Subscribed and sworn before me this My Commission Expires:

### POOL, W EUGENE 33-2

33-26S-19E

(Allen County)

Notes

**E2 SW4** 

Keith and Gloria Beeman

430 2200 Street Humboldt, KS 66748

**S2 NW4** 

John Baker & Linda Baker

61 2200 Street

Humboldt, KS 66748

**N2 NW4** 

Leah M Grennell

220 N Twelfth

Humboldt, KS 66748

34-26S-19E

(Allen County)

2 acre tract in SW/4

Jay D Jr & Heather L Lamons

11 2400 ST

Savonburg, KS 66772

tract in SW/4

Leanna Christian Church Of Christ

2216 Alabama

Savonburg, KS 66772

4-27S-19E

(Neosho County)

per 2-2007 TO

Kenneth Pittman and Barbara Pittman,

**E2 NW4 & W2 NE4** 

Trustees

14408 Willowbend Cir

Wichita, KS 67230

per 2-2007 TO

address per switchboard.com

**E2 NE4** 

Paul W & Bonnie S Alford

12145 243RD RD

Savonburg, KS 66772

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/

Sam Brownback, Governor

Mark Sievers, Chairman Thomas E. Wright, Commissioner

August 8, 2012

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

RE: Approved Commingling CO071233

Pool, W. Eugene 33-2, Sec.33-T26S-R19E, Allen County

API No. 15-001-29590-00-00

Dear Mr. Edwards:

Your Application for Commingling (ACO-4) for the above described well, received by the KCC on July 25, 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 Weir 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 CO071233 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