

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

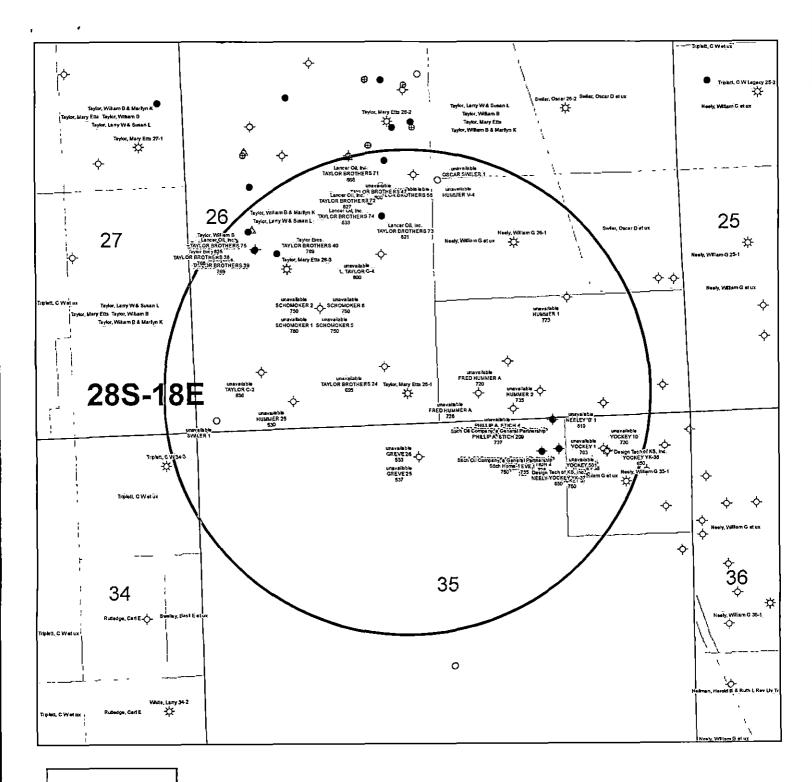
1084796

Form ACO-4 Form must be typed March 2009

# APPLICATION FOR COMMINGLING OF Commingling ID # CO071201 PRODUCTION (K.A.R. 82-3-123) OR FLUIDS (K.A.R. 82-3-123a)

OPERATOR: License # 33343	API No. 15 - 15-133-27454-00-00				
Name: PostRock Midcontinent Production LLC	Spot Description:				
Address 1: Oklahoma Tower	W2 SE SE SW Sec. 26 Twp. 28 S. R. 18				
Address 2: 210 Park Ave, Ste 2750					
City: OKLAHOMA CITY State; OK Zip: 73102 +	2300				
Contact Person: CLARK EDWARDS	County: Neosho				
Phone: (620 ) 4324200	Lease Name: TAYLOR, MARYETTA Well #: 26-1				
,					
<ol> <li>Name and upper and lower limit of each production interval</li> </ol>	to be commingled:				
Formation: RIVERTON	(Perfs): 958-961				
Formation: NEUTRAL	(Perfs): 904-906				
Formation: ROWE	(Perfs): 898-900				
Formation: FLEMING	(Perfs): 677-679				
Formation: CROWEBURG	(Ferfs): 640-643				
Torridatori.	(1 610)				
<ol> <li>Estimated amount of fluid production to be commingled from</li> </ol>	m each interval:				
Formation: RIVERTON	BOPD: 0 MCFPD: 4.125 BWPD: 5				
Formation: NEUTRAL	BOPD: 0 MCFPD: 4.125 BWPD: 5				
Formation: ROWE	BOPD: 0 MCFPD: 4.125 BWPD: 5				
Formation: FLEMING	BOPD: 0 MCFPD: 4.125 BWPD: 5				
Formation: CROWEBURG	BOPD: 0 MCFPD: 4.125 BWPD: 5				
Tornation.					
	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 addresse	s of the lessee of record or operator.				
4. Signed certificate showing service of the application and aff	fidavit of publication as required in K A R 82-3-135a				
4. Oighed certificate showing service of the application and an	indexit of publication as required in N.A.N. 02-0-150a.				
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 subjection	ect well.				
•					
For Commingling of FLUIDS ONLY, include the following:					
7. Well construction diagram of subject well.					
8. Any available water chemistry data demonstrating the comp	patibility of the fluids to be commingled.				
AFFIDAVIT: 1 am the affiant and hereby certify that to the best of i	•				
current information, knowledge and personal belief, this request for co mingling is true and proper and I have no information or knowledge, whi	CHRISTING OF THE CHRISTIAN				
is inconsistent with the information supplied in this application.					
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 of the notice of application.				
15-Day Periods Ends: 7/10/2012	.				
Approved By: Rick Hestermann Date: 07/10/20	12				

1 NAME & UPPE	R & LOWER LIMIT OF EACH PRODUC	CTION INTERVAL TO BE O	OMMING	LED			
FORMATION:	BEVIER	(PERFS):	617 -	619			
FORMATION:	MULKY	(PERFS):	540 -	544			
FORMATION:	SUMMIT	(PERFS):	528 -	532			
FORMATION:	CATTLEMAN	(PERFS):	714 -	718			
FORMATION:		(PERFS):					
FORMATION:		(PERFS):	-				
FORMATION:		(PERFS):					
FORMATION:		(PERFS):					
FORMATION:		(PERFS):					
FORMATION:		(PERFS):					
FORMATION:		(PERFS):					
FORMATION:		(PERFS):	-				
2 ESTINANTED AN	AOUNT OF FUUD BRODUCTION TO	DE COMMINICI ED EDOM	EACU INT	EDVAL			
	MOUNT OF FLUID PRODUCTION TO				4 125	RW/PD+	5
FORMATION:	BEVIER	BOPD:	0	MCFPD:	4.125 4.125	BWPD:	<u> </u>
FORMATION: FORMATION:	BEVIER MULKY	BOPD:		MCFPD: MCFPD:	4.125	BWPD: BWPD: BWPD:	5 5 5
FORMATION:	BEVIER	BOPD:	0	MCFPD:		BWPD:	5
FORMATION: FORMATION: FORMATION:	BEVIER MULKY SUMMIT	BOPD: BOPD: BOPD:	0 0	MCFPD: MCFPD: MCFPD:	4.125 4.125	BWPD: BWPD:	5
FORMATION: FORMATION: FORMATION: FORMATION:	BEVIER MULKY SUMMIT	BOPD: BOPD: BOPD:	0 0	MCFPD: MCFPD: MCFPD: MCFPD:	4.125 4.125	BWPD: BWPD: BWPD:	5
FORMATION: FORMATION: FORMATION: FORMATION:	BEVIER MULKY SUMMIT	BOPD: BOPD: BOPD: BOPD:	0 0	MCFPD: MCFPD: MCFPD: MCFPD: MCFPD:	4.125 4.125	BWPD: BWPD: BWPD: BWPD:	5
FORMATION: FORMATION: FORMATION: FORMATION: FORMATION:	BEVIER MULKY SUMMIT	BOPD: BOPD: BOPD: BOPD: BOPD:	0 0	MCFPD: MCFPD: MCFPD: MCFPD: MCFPD: MCFPD:	4.125 4.125	BWPD: BWPD: BWPD: BWPD:	5
FORMATION: FORMATION: FORMATION: FORMATION: FORMATION: FORMATION: FORMATION:	BEVIER MULKY SUMMIT	BOPD: BOPD: BOPD: BOPD: BOPD: BOPD:	0 0	MCFPD: MCFPD: MCFPD: MCFPD: MCFPD: MCFPD: MCFPD:	4.125 4.125	BWPD: BWPD: BWPD: BWPD: BWPD:	5
FORMATION: FORMATION: FORMATION: FORMATION: FORMATION: FORMATION: FORMATION: FORMATION:	BEVIER MULKY SUMMIT	BOPD: BOPD: BOPD: BOPD: BOPD: BOPD: BOPD: BOPD: BOPD:	0 0	MCFPD: MCFPD: MCFPD: MCFPD: MCFPD: MCFPD: MCFPD: MCFPD: MCFPD:	4.125 4.125	BWPD: BWPD: BWPD: BWPD: BWPD: BWPD:	5
FORMATION: FORMATION: FORMATION: FORMATION: FORMATION: FORMATION: FORMATION: FORMATION: FORMATION:	BEVIER MULKY SUMMIT	BOPD:	0 0	MCFPD: MCFPD: MCFPD: MCFPD: MCFPD: MCFPD: MCFPD: MCFPD: MCFPD:	4.125 4.125	BWPD: BWPD: BWPD: BWPD: BWPD: BWPD: BWPD:	5



### **KGS STATUS**

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

Taylor, Mary Etta 26-1 26-28S-18E 1" = 1,000'

## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed

## WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33344	API No. 15 - 15-133-27454-0000
Name: Quest Cherokee, LLC	County: Neosho
Address: 211 W. 14th Street	SESESW_Sec26Twp,_28S. R18
City/State/Zip: Chanute, KS 66720	330feet from (S)/ N (circle one) Line of Section
Purchaser: Bluestem Pipeline, LLC	2300 feet from E / W (circle one) Line of Section
Operator Contact Person: Jennifer R. Smith	Footages Calculated from Nearest Outside Section Corner:
Phone: (620 ) 431-9500	(circle one) NE SE NW SW)
Contractor: Name; TXD/Fcoxe	Lease Name: Taylor, Maryetta Well #: 26-1
License: 33837	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	Productor Formations Multiple
Designate Type of Completion:	Producing Formation: Multiple  Elevation: Ground: 920 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth; 1100 Plug Back Total Depth: 1093.36
Oil SWD Temp. Abd.	Amount of Surface Pipe Set and Cemented at 22 Feet
✓ Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
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 1093.36
Operator:	feet depth to surface w/ 140 sx cmt.
Well Name:	
Original Comp. Date:Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pil)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content ppm Fluid volume bbls
Plug BackPlug Back Total Depth	Dewatering method used
Commingled Docket No	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
	Lease Name: License No.:
4-29-08 5-1-08 5-2-08 Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East [] West
Recompletion Date Recompletion Date	County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workove information of side two of this form will be held confidential for a period of 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs of TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	r or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 2 months if requested in writing and submitted with the form (see rule 82-3-and geologist well report shall be attached with this form. ALL CEMENTING Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulat herein are complete and correct to the best of my knowledge.	te the oil and gas industry have been fully complied with and the statements
Signature: General K. Smith	KCC Office Use ONLY
Title: New Well Development Coordinator Date: 8-20-08	Letter of Confidentiality Received
Subscribed and swom to before me this 20th day of Cultust	If Denied, Yes Date:
AD O	Wireline Log Received
20 <u>00</u> .	Geologist Report Received
Notary Public Ouxa Klauman	UIC Distribution
Date Commission Expires: 8-4-2010 A. TERRA	KIAIRA
My Appt. Expires	KLAUMAN Se State of Kansas 5-4-30/3

Operator Name: Que Sec. 26 Twp. 2	S. R. 18	Ø Ø} East	West	Leas Cour	e Name:_ ntv:Neos	ho		_ Well #: _26-1	· · · · · · · · · · · · · · · · · · ·	
INSTRUCTIONS: St tested, time tool oper temperature, fluid rec Electric Wireline Logs	now important tops a n and closed, flowing overy, and flow rate:	nd base of and shut s if gas to	f formations p in pressures; surface test, a	enetrated whether Jong with	l. Detail a shut-in pre	il cores. Report	all final copies o static level, hydn	of drill stems ter ostatic pressure	sts giving es, botto	m hole 🗀 📖
Drill Stem Tests Taker (Attach Additional		□ Ye	es No		\[\bar{Z}\]	og Formati	on (Top), Depth	and Datum		Sample
Samples Sent to Geo	logical Survey	□ Y	o/ □ te		Nam See	e attached	•	Тор	I	Datum
Cores Taken Electric Log Run (Submit Copy)		□ Y								
Liat All E. Loga Run:					Ì					
Compensated Density Neutron Log Dual Induction Log										
		Pone		RECORD		ew Used ermediate, produc	tion ato			
Purpose of String	Size Hole	Siz	e Casing .	W	eight -	Setting	Type of	# Sacks		and Percent
Surface	12-1/4	8-5/8*	(In O.D.)	22	s./PL	Depth 22	Cement	Used 5	A	dditives
Production	7-7/8	5-1/2		14.5		1093.36	"A"	140		
	1					<del> </del>				
	<u></u>	<u> </u>	ADDITIONAL	CEMEN	TING / SQL	JEEZE RECORD		<u> </u>	l	
Purpose:  — Perforate — Protect Casing — Plug Back TD — Plug Off Zone	Depth Top Bottom	Туре	of Cement		beeU ex			Percent Additives		
Shots Per Foot			iD - Bridge Plug Each Interval Per		99		cture, Shot, Cemer		rd	Depth
4	958-961/904-90	6/898-90	0			500gd 15%HCLtd 72bb	s 250kel winter, 850bble water	w/ 2% KCL, Elockio, 5900.	a 20,40 cand	958-961/904-808
										898-900
4	677-679/640-64	3/617-61	9			470gal (516HCLsel 75)H	s 299ud water, 660bbis water	₩ 2% KCL, Slodde, 5100	3 20/40 eand	677-679/640-643
					-	ŧ		-		617-619
4	540-544/528-53	2				400gal 15764Clast 5586	s 250kd wither, 6155kbs wither	w/ 2% KC1., Blockie, 6200	# 2040 cand	540-644/528-532
TUBING RECORD	Size	Set At 1001		Packe n/a	r At	Uner Run	TYes ∏ N	0		,
	d Production, SWD or E		Producing Met		Flowin		<u> </u>		er (Explain	<del></del>
Estimated Production Per 24 Hours	Oil n/a	Bbis,	Gas	McI	Wat	er E	ibls.	Gas-Oil Ratio		Gravity
Disposition of Gas	METHOD OF	COMPLETE	DN .	<del></del>	L	Production Inte	rval			
Vented Sold Used on Lease Open Hole Pert. Dually Comp. Commingled Other (Specify)										

BCC

	A	В	Ċ	D	E	Ē	G	Н		J	ТК
$\neg$	Produced Fluids #		1	2	3	4	5	<del>''</del>	•		
-	Parameters	Units	Input	Input	Input	Input	laput		Click he	re	Click
3	Select the brines	Select Naid		П.			П	Mixed brine:	to run SS		1
4	Sample ID	by checking						Cell H28 is			Click
5	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 H35-38			Click
	Well Name		Ward Feed	Ward Feed_	Clinesmith	Clinesmith	Clinesmith	are used in	Goal Seek	SSP	
Ī	Location		#34-1	#4-1	#5-4	#1	#2	mixed brines			Click
-	Field		СВМ	CBM	Bartles	Bartles	Bartles	calculations.			_
۳	Na*	(mg/l)*	19,433.00	27,381.00	26,534.00	25689.00	24220.00	24654.20	Initial(BH)	Final(WH)	SUSR
	K <sup>+</sup> (if not known =0)	(mg/l)						0.00	Saturation Index	values	(Final-Initial)
12	Mg <sup>2+</sup>	(mg/l)	1,096.00	872.00	1,200.00	953.00	858.00	995.91	Ca	lcite	
	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	Ba	rite	1
15	Ba <sup>2+</sup>	(mg/l)			_			0.00		_	
	Fe <sup>2+</sup>	(mg/l)	40.00	21.00	18.00	82.00	90.00	50,21	Hi	lite	<del>                                     </del>
	Zn <sup>2+</sup>	(mg/l)		23,00	20100		72.00	0.00	-1.77	-1.80	-0.03
∺	Pb <sup>2+</sup>										-0.03
_	CI.	(mg/l)		40.045.00	******		424 45 00	0.00		sum	
HŤ.		(mg/l)	36,299.00	48,965,00	47,874.00	45632.00	43147.00	44388.44	-3.19	-3.18	0.00
-	SO <sub>4</sub> <sup>2</sup>	(mg/l)	1.00	1.00	8.00	1.00	1.00	2.40		ydrate	
21	F	(mg/l)				ļ		0.00	-3.96	-3.90	0.06
22	Br*	(mg/l)						0.00	Anh	ydrite	<u> </u>
23	SiO2	(mg/l) SiO2						0.00	-3.47	-3.36	0.12
24	HCO3 Alkalinity**	(mg/l as HCO3)	190.00	234.00	259.00	268.00	254.00	241.03	Cel	estite	<u></u>
25	CO3 Alkalinity	(mg/l as CO3)				_					
26	Carboxylic acids**	(mg/l)						0.00	Iron :	Sulfide	
27	Ammonia	(mg/L) NH3		<u> </u>				0,00	-0.16	-0.22	-0,06
28	Borate	(mg/L) H3BO3						0.00	Zinc	Sulfide	
29	TDS (Measured)	(mg/l)						72781			
30	Cale. Density (STP)	(g/ml)	1.038	1.051	1.050	1.048	1.045	1,047	Calciun	Nuoride	
	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 C	rbonate	1
33	Total H2Saq	(mgH2S/I)	1.00	1.00	1.00	1.00	0,50	0.90	-0.74	-0.51	0.23
34	pH, measured (STP)	pН	5.67	5,76	5.72	5.54	5.55	5,63	Inhibitor n	reded (mg/L)	
		U-COZ%+AIK,							Calcite	NTMP	
í l	Choose one option		_					1 1			1 1
35	to calculate S1?		0	0		0	U	<u> </u>	2.00	0.00	-
	Gas/day(thousand cf/day) Oil/Day	(Mcf/D) (B/D)		0				- 0	0.00 Barite	0.00 BHPMP	-
-	Water/Day	(B/D)	100	100	100	100	100	500	0,00	0.00	-  :
_	For mixed brines, enter val					100		(Enter H40-H43)	_	Н	┥
	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	
	Final P	(psia)	25.0	25.0	25.0	25.0	25.0	120.0		ty (cal/ml/°C)	
	Use TP on Calcite sheet?	1-Yes;0-No							0.955	0.959	
	API Oil Grav. Gas Sp.Grav.	API grav.	<u> </u>	-		-		30.00		eded (mg/L)	-
_	MeOH/Day	Sp.Grav. (B/D)				_		0.60	Gypsum 0.00	0.00	
	MEG/Day	(B/D)						<del></del> -	Anhydrite	нотмР	┥ !
	Conc. Multiplier	.=:=,	<u>`</u>						0,00	0.00	1
	H* (Strong acid) *	(N)									-
	OH' (Strong base)	(N)									
	Quality Control Checks at										
53	H <sub>2</sub> S Gas	(%)									
54	Total H2Saq (STP)	(mgH2S/l)									
	pH Calculated	(pH)									
	PCO2 Calculated	(%)									
	Alkalinity Caclulated ΣCations≃	(mg/l) as HCO3 (equiv./l)									
	Zentous= EAnions=	(equiv./I)									
	Calc TDS=	(mg/l)									
	Inhibitor Selection	Input	Unit	ü	Inhibitor		(From metric				
	Protection Time	120	tnin	1	NTMP	From Unit	Value	To Unit	Value		
63	Have ScaleSoftPitzer			2	ВНРМР	°C	80	°F	176		
64	pick inhibitor for you?	1	1-Yes;0-No	3	PAA	m³	100	U <sub>3</sub>	3,531		
65	If No, Inhibitor # is:	4	#	4	DTPMP	m³	100	bbl(42 US gal)	629		
	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 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		
	Display act. coefs?	0	I-Yes;0-No	9	Average	Liters	10,000	bbl(42 US gal)	63		
70 71	Display Det. cocis.			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

	<u>-</u>	_	Ratio			
	20%	20%	20%	20%	20	<b>,</b>
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

FID						_
Calcite	N/A	N/A	N/A	N/A	N/A	N/A
Gypsum	Ñ/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

# 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 Taylor, Maryetta 28-1 located in Neosho 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 Riverton, Noutral, Rowe, Floming, Croweburg, Bevler, Mulky, Summit and Cattleman producing formations at the Taylor, Maryetta 28-1, located in the SE SE SW, S28-T28S-R18F, Approximately 330 FSL & 2300 FWL, Neosho 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 Karnsas 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 concemed shall take notice of the foregoing and shall govern themselves accordingly. All person analor 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 Mideentinent Production, LLC 210 Park Avenue, Suite 2750 Oklahoma City, Oklahoma 73102 (405) 650-7704

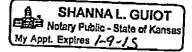
A COPY OF THE AFFIDAVIT OF PUBLICATION MUST ACCOM-PANY ALL APPLICATIONS

### Affidavit of Publication 🐝

STATE OF KANSAS, NEOSHO COUNTY, ss: Rhonda Howerter, being first duly sworn, deposes and says: That she is Classified Manager of THE CHANUTE TRIBUNE, a daily newspaper printed in the State of Kansas, and published in and of general circulation in Neosho County, Kansas, with a general paid circulation on a daily basis in Neosho County, Kansas, and that said newspaper is not a trade, religious or fraternal publication.

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

That the attached notice is a true copy thereof and was published in the regular and entire issue of said newspaper for \_\_\_\_\_\_ the first publication thereof being made as aforesaid on the \_\_/\( \begin{aligned} \text{day of } \end{aligned} \] 2012, with subsequent publications being made on the following dates: 2012 2012 2012 Subscribed and sworn to and before me this 19 day of June My commission expires: January 9, 2015 Affidavit, Notary's Fee ...... \$ 3.00 Additional Copies .....\$ Total Publication Fees ..... \$73.



#### **POSTROCK**



#### **Current Completion**

**WELL** 

: Taylor, Maryetta 26-1

FIELD

: Cherokee Basin

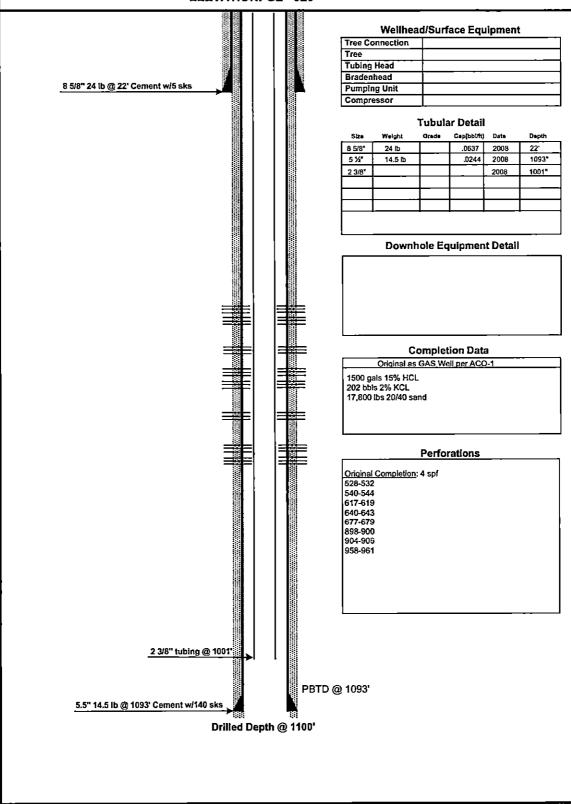
STATE COUNTY

: Kansas : Neosho SPUD DATE : 4/29/2008 COMP. Date : 5/2/2008

API: 15-133-27454

**LOCATION: 28-28S-18E (SE SE SW)** 

**ELEVATION: GL - 920'** 



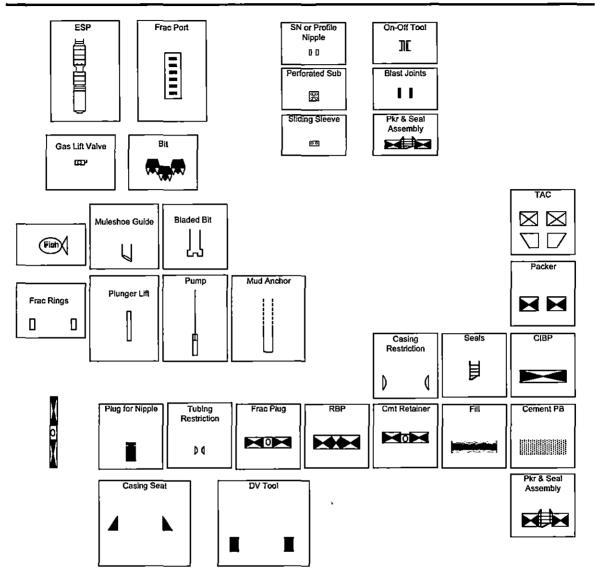
PREPARED BY:	POSTROCK	
APPROVED BY:		

## **POSTROCK**



LEGEND

#### PostRock



Affidavlt of Notice Served	L				
Re: Application for: APPLICATION FOR COMMINGLING	G OF PRODUCTION OR FLUIDS - ACO-4				
Well Name: TAYLOR, MARYETTA 26-1	Legal Location: SESESW S26-T28S-R18E				
The undersigned hereby certificates that he / she is a duly authorized agent &	or the applicant, and that on the day 25TH of JUNE				
, a true and correct copy of the application referenced at	bove was delivered or mailed to the following parties:				
Note: A copy of this effidavit must be served as a part of the application.					
Name	Address (Attach additional sheets if necessary)				
POSTROCK MIDCONTINENT PRODUCTION, LLC	210 PARK AVENUE, SUITE 2750, OKLAHOMA CITY, OK 73102-5641				
DESIGN TECH OF KS	15803 WINDHAM DRIVE, LITTLE ROCK, AR 72206				
LANCER OIL INC	PO BOX 34, PIQUA, KS 66761				
STICH OIL COMPANY, A GENERAL PARTNERSHIP	7335 140TH RD, CHANUTE, KS 66720				
TAYLOR BROS	RR4, CHANUTE, KS 66720				
PHILLIP W STICH TRUST, PHILLIP W STICH TRUSTEE	7250 130TH RD, CHANUTE, KS 66720				
THE FRANK AND GENEVA STICH LIVING TRUST	7335 140TH RD, CHANUTE, KS 66720				
WESTHOFF, JAMES A & WILMA J	13450 GRAY RD, CHANUTE, KS 66720				
Signed this 25TH day of JUNE , 20  Ap  DENISE V. VENNEMAN MY COMMISSION EXPIRES July 1, 2012  No	12  Description of the affidavit of this publication is attached.  Beach  policafit or Duly Authorized Agent				

•

.

TAYLOR, MARYETTA 26-1 - APPLICATION FO	R COMMINGLING OF PRODUCTION OR	FLUIDS
Iffset Operators, Unleased Mineral Owners and Landowners acreage Milach eddilional sheets if nocessary)		
Name: PHILLIP W STICH TRUST, PHILLIP W STICH TRUSTEE	Legal Description of Leasehold: S2SE S26-T28S-R18E	
HE FRANK & GENEVA STICH LIVING TRUST	W2NE & SENE S35-T28S-R18E	
THE FRANK & GENEVA STICH LIVING TRUST	NW LESS S35-T28S-R18E	
VESTHOFF, JAMES A & WILMA J	S 25 ACRES IN NW S35-T28S-R18E	
SEE ATTACHED		
		· <u></u>
ereby certify that the statements made herein are true and correct to the best of m	y knowledge and belief.	
$\mathcal{L}$	Junifer Bd Beal	
DENISE V. VENNEMAN	or Duly Adilionized Agent	
SEAL SEAL July 1, 2012	me this 25TH day of JUNE	,2012
Wilder School Street	Henry Ullennem	an_
Notary Pt	1/-12	•
My Com	nission Expires;	<del></del>
	•	

# TAYLOR, MARYETTA 26-1 OFFSET OPERATORS, UNLEASED MINERAL OWNERS AND LANDOWNERS ACREAGE

SPOT	LEGAL LOCATION	CURR_OPERA
SW NW NE NE	S35-T28S-R18E	Design Tech of KS, Inc.
SE NW NE NE	S35-T28S-R18E	Design Tech of KS, Inc.
N2 NE SW	S26-T28S-R18E	Lancer Oil, Inc.
SE SE NW	S26-T28S-R18E	Lancer Oil, Inc.
N2 NE SW	S26-T28S-R18E	Lancer Oil, Inc.
NW NE SW	S26-T28S-R18E	Lancer Oil, Inc.
NW NW SW	S26-T28S-R18E	Lancer Oil, Inc.
N2 NE SW	S26-T28S-R18E	Lancer Oil, Inc.
W2 NE	S35-T28S-R18E	Stich Oil Company, a General Partnership
SE SE SW SE	S26-T28S-R18E	Stich Oil Company, a General Partnership
SE SE SW SE	S26-T28S-R18E	Stich Oil Company, a General Partnership
NE	S35-T28S-R18E	Stich Oil Company, a General Partnership
SW	S26-T28S-R18E	Taylor Bros.

#### **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 n1tice was

made as aforesaid on the 18th 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

18th day of June, 2012

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

Notary Public Sedgwick County, Kansas

Printer's Fee: \$132.40

#### LEGAL PUBLICATION

PUBLISHED IN THE WICHTA EAGLE
JUNE 1812 2012 (2191201)

GEFORE THE STATE CORPORATION

COMMISSION

OF THE STATE OR KANSAS

NOTICE OF FILING APPLICATION

RE: IQ THA MAILER OF POSTROCK Midcominent
Production. LLC. Application for Commission Production. 1812 (1912)

Maryetts 21s-11-scaled the Neesho County, Kansas.

TO: ALOT B Gas Producers, Unleased Almeral Interest Owners, Landowners, and call parsons who there concerned.

You, and each of you, are hereby notified that pastrock Midcominent Production, LUC has filed to application for commission from the production of the Middle of the Application shall be required to file their objection or protest this application shall be required to file their objection or protest with the Conservation Division of the State of the Application Shall be required to file their objection or protest with the Conservation Division of the State of the Application Shall be required to file their objection of the State of the Application Shall be required to file the Post of the Application of the State of the Application of the State of Kansas.

All persons interested or concerned shall appear and or commission of the States.

All persons interested or concerned shall appear of the Middle of the Application of the States of Kansas.

All persons interested or concerned shall appear of the Commission of the Kansas (Chang Gesemmission).

Upon the received of the Application of the Commission of the Kansas (Chang Gesemmission).

Conservation Division of the Kensas Oil and Gas Commission:

Upon the receipt of any protest, the Commission will conveye a hearing and protestants will be exceeded to enter an open arrange oither through proper legal coursel or as individuals, agreeding as their own behalf.

Postrock (Nidcontinent Production, LLC. 210 Park Avenue, Sulle, 1750.

Oktahoma City, Oktahoma 73102.

(405) 666-7704

A. COPY OF THE AFFIDAVIT OF PUBLICATION. MUST ACCOMPANY ALL.

APPLICATIONS

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

July 10, 2012

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

RE:

Approved Commingling CO071201

Taylor, Maryetta 26-1, Sec.26-T28S-R18E, Neosho County

API No. 15-133-27454-00-00

Dear Mr. Edwards:

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. This application, which was received by the KCC on July 2, 2012, concerns approval to simultaneously produce from the following sources of supply through the same tubing string in the same wellbore:

		Estimated Current Production		
Source of Supply	BOPD	MCFPD	BWPD	Perf Depth
Riverton	0.00	4.125	5.00	958-961
Neutral	0.00	4.125	5.00	904-906
Rowe	0.00	4.125	5.00	898-900
Fleming	0.00	4.125	5.00	677-679
Croweburg	0.00	4.125	5.00	640-643
Bevier	0.00	4.12 <u>5</u>	5.00	617-619
Mulky	0.00	4.125	5.00	540-544
Summitt	0.00	4.125	5.00	528-532
Cattleman	3.00	0.000	20.00	714-718
Total Estimated Current Production	3.00	33.000	60.00	]

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 completion of the well to commingle.

Commingling ID number CO711201 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