



KANSAS CORPORATION COMMISSION 1093859
OIL & GAS CONSERVATION DIVISION

Form ACO-4
Form must be typed
March 2009

APPLICATION FOR COMMINGLING OF *Commingling ID #* **CO101210**
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 - 15-205-27008-00-00
Spot Description: _____
NW SE NE SW Sec. 3 Twp. 28 S. R. 16 East West
1977 Feet from North / South Line of Section
1982 Feet from East / West Line of Section
County: Wilson
Lease Name: WING LIVING TRUST Well #: 3-1

1. Name and upper and lower limit of each production interval to be commingled:
Formation: SUMMIT (Perfs): 842-846
Formation: MULKY (Perfs): 856-860
Formation: BEVIER (Perfs): 921-923
Formation: CROWEBURG (Perfs): 938-941
Formation: FLEMING (Perfs): 974-976

2. Estimated amount of fluid production to be commingled from each interval:
Formation: SUMMIT BOPD: 0 MCFPD: 2.25 BWPD: 1.13
Formation: MULKY BOPD: 0 MCFPD: 2.25 BWPD: 1.13
Formation: BEVIER BOPD: 0 MCFPD: 2.25 BWPD: 1.13
Formation: CROWEBURG BOPD: 0 MCFPD: 2.25 BWPD: 1.13
Formation: FLEMING BOPD: 0 MCFPD: 2.25 BWPD: 1.13

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	
<input type="checkbox"/> Denied	<input checked="" type="checkbox"/> Approved
15-Day Periods Ends: <u>10/30/2012</u>	
Approved By: <u>Rick Hestermann</u>	Date: <u>10/30/2012</u>

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.

	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					Click
4	Sample ID							STP calc. pH. Cells H35-38 are used in mixed brines calculations.					Click
5	Date	Flow 3	3/19/2012	3/4/2012	3/14/2012	1/20/2012	1/20/2012						Click
6	Operator		PostRock	PostRock	PostRock	PostRock	PostRock						Click
7	Well Name		Ward Feed	Ward Feed	Clinesmith	Clinesmith	Clinesmith						Click
8	Location		#34-1	#4-1	#5-4	#1	#2						Click
9	Field		CBM	CBM	Bartles	Bartles	Bartles						Click
10	Na ⁺	(mg/l)*	19,433.00	27,381.00	26,534.00	25,689.00	24,220.00	24,654.20	Initial(BH)	Final(WH)	S/SR (Final-Initial)		
11	K ⁺ (if not known =0)	(mg/l)						0.00	Saturation Index values				
12	Mg ²⁺	(mg/l)	1,096.00	872.00	1,200.00	953.00	858.00	995.91	Calcite				
13	Ca ²⁺	(mg/l)	1,836.00	2,452.00	2,044.00	1,920.00	1,948.00	2,040.23	-0.73	-0.60	0.13		
14	Sr ²⁺	(mg/l)						0.00	Barite				
15	Ba ²⁺	(mg/l)						0.00					
16	Fe ²⁺	(mg/l)	40.00	21.00	18.00	82.00	90.00	50.21	Halite				
17	Zn ²⁺	(mg/l)						0.00	-1.77	-1.80	-0.03		
18	Pb ²⁺	(mg/l)						0.00	Gypsum				
19	Cl ⁻	(mg/l)	36,299.00	48,965.00	47,874.00	45,632.00	43,147.00	44,388.44	-3.19	-3.18	0.00		
20	SO ₄ ²⁻	(mg/l)	1.00	1.00	8.00	1.00	1.00	2.40	Hemihydrate				
21	F ⁻	(mg/l)						0.00	-3.96	-3.90	0.06		
22	Br ⁻	(mg/l)						0.00	Anhydrite				
23	SiO ₂	(mg/l) SiO ₂						0.00	-3.47	-3.36	0.12		
24	HCO ₃ Alkalinity**	(mg/l as HCO ₃)	190.00	234.00	259.00	268.00	254.00	241.03	Celestite				
25	CO ₃ Alkalinity	(mg/l as CO ₃)											
26	Carboxylic acids**	(mg/l)						0.00	Iron Sulfide				
27	Ammonia	(mg/L) NH ₃						0.00	-0.16	-0.22	-0.06		
28	Borate	(mg/L) H ₃ BO ₃						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 ₂ Gas Analysis	(%)	19.97	18.76	22.41	35.53	33.79	26.16					
32	H ₂ S Gas Analysis***	(%)	0.0289	0.0292	0.0296	0.0306	0.0151	0.0269	Iron Carbonate				
33	Total H ₂ Saq	(mgH ₂ 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 ₂ %+Alk, 1-pH+Alk, 2-CO ₂ %+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 ² 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 ⁺ (Strong acid) †	(N)											
51	OH ⁻ (Strong base) †	(N)											
52	Quality Control Checks at STP:												
53	H ₂ S Gas	(%)											
54	Total H ₂ Saq (STP)	(mgH ₂ S/l)											
55	pH Calculated	(pH)											
56	PCO ₂ Calculated	(%)											
57	Alkalinity Calculated	(mg/l) as HCO ₃											
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)							
62	Protection Time	120	min	1	NTMP	From Unit	Value	To Unit	Value				
63	Have ScaleSoftPitzer			2	BHPMP	°C	80	°F	176				
64	pick inhibitor for you?	1	1-Yes;0-No	3	PAA	m ³	100	ft ³	3,531				
65	If No, inhibitor # is:	4	#	4	DTPMP	m ³	100	bb(42 US gal)	629				
66	If you select Mixed,			5	PPCA	MPa	1,000	psia	145,074				
67	1 st inhibitor # is:	1	#	6	SPA	Bar	496	psia	7,194				
68	% of 1 st inhibitor is:	50	%	7	HEDP	Torr	10,000	psia	193				
69	2 nd inhibitor # is:	2	#	8	HDTMP	Gal	10,000	bb(42 US gal)	238				
70	Display act. coeffs?	0	1-Yes;0-No	9	Average	Liters	10,000	bb(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					
	20% Brine 1	20% Brine 2	20% Brine 3	20% Brine 4	20 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 ₂ 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

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

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: TXD Services LP
License: 33837

Wellsite Geologist: Ken Recoy
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>11/17/06</u>	<u>11/22/06</u>	<u>11/22/06</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 205-27008-DD-0D
County: Wilson
_____ ne - sw Sec. 3 Twp. 28 S. R. 16 East West
1980 feet from (S) N (circle one) Line of Section
1980 feet from E / (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW (SW)
Lease Name: Wing Living Trust Well #: 3-1
Field Name: Cherokee Basin CBM

Producing Formation: Multiple
Elevation: Ground: 1032 Kelly Bushing: n/a
Total Depth: 1333 Plug Back Total Depth: 1328.63
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 1328.63
feet depth to surface w/ 163 sx cmt.

Drilling Fluid Management Plan Alt #2 KJR 6/18/07
(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume _____ bbls
Dewatering method used _____
Location of fluid disposal if hauled offsite: _____
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: 3/21/07

Subscribed and sworn to before me this 21st day of March
20 07.

Notary Public: Sorcia Klauerman

Date Commission Expires: 8-4-2010

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

KCC Office Use ONLY
N Letter of Confidentiality Received
If Denied, Yes Date: _____
Wireline Log Received _____
Geologist Report Received _____
UIC Distribution _____

Operator Name: Quest Cherokee, LLC Lease Name: Wing Living Trust Well #: 3-1
 Sec. 3 Twp. 28 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 Yes No
 (Attach Additional Sheets)

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No
 (Submit Copy)

Log Formation (Top), Depth and Datum Sample

Name See attached Top Datum

List All E. Logs Run:

**Compensated Density/Neutron Log
 Dual Induction Log**

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./FL	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12-1/4	8-5/8"	20	22	"A"	5	
Production	6-3/4	4-1/2	10.5	1328.63	"A"	163	

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	1227-1229	250gal 15% HCl w/ 86 bbls 2% acid water, 354bbls water w/ 2% KCl, Block, 1200# 20/40 sand	1227-1229
4	1078-1080/1034-1036/974-976/938-941/921-923	500gal 15% HCl w/ 81 bbls 2% acid water, 681bbls water w/ 2% KCl, Block, 1360# 20/40 sand	1078-1080/1034-1036 974-976 938-941/921-923
4	856-860/842-846	300gal 15% HCl w/ 53 bbls 2% acid water, 450bbls water w/ 2% KCl, Block, 600# 20/40 sand	856-860/842-846

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2-3/8"	1250	n/a	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr.		Producing Method			
1/31/07		<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.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	n/a	9.9mcf	97.5bbls		

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 _____

TXD SERVICES LP

DRILLERS LOG

TXD SERVICES LP

RIG #	101	S. 22	T. 29	R. 16E.		
API #	205-27099	County:	Wilson	408'	no flow	
Elev:	832'	Location	Kansas	439'	no flow	
				532'	no flow	
Operator:	Quest Cherokee, LLC			553'	no flow	
Address:	9520 N. May Ave, Suite 300			626'	no flow	
	Oklahoma City, OK, 73120			659'	no flow	
Well #	22-1	Lease Name	Lovett, Augusto	720'	3 - 1/4"	2.92
Footage Location	1980 ft from the	N	Line	815'	3 - 1/4"	2.92
	1980 ft from the	E	Line	877'	2 - 1/4"	2.37
Drilling Contractor:	TXD SERVICES LP			903'	2 - 1/4"	2.37
Spud Date:	11/7/2006	Geologist:		970'	7 - 3/4"	37.4
Date Comp:	11/23/2006	Total Depth:	1162'	1001'	2 - 3/4"	20
Exact spot Location:	SW NE			1032'	2 - 3/4"	20
				1063'	8 - 3/4"	40
				1162'	8 - 3/4"	40
Surface	Production					
Size Hole	12-1/4"	6-3/4"				
Size Casing	8-5/8"	4-1/2"				
Weight	24#					
Setting Depth	20.0'					
Type Cement	portland					
Sacks						

Formation	Top	Btn.	Formation	Top	Btn.	Formation	Top	Btn.
top soil	0	4	shale	432	433	b.shale	645	647
shale	4	27	b.shale	433	435	coal	647	648
lime	27	34	lime	435	441	lime	648	658
sand	34	60	shale	441	453	shale	658	706
lime	60	65	sand	453	467	coal	706	707
shale	65	120	shale	467	521	shale	707	718
lime	120	204	lime	521	526	b.shale	718	720
b.shale	204	206	coal	526	528	shale	720	756
lime	206	209	lime	528	539	coal	756	757
shale	209	236	coal	539	540	shale	757	814
lime	236	249	lime	540	559	coal	814	815
shale	249	259	b.shale	559	561	shale	815	830
sand	259	269	coal	561	562	b.shale	830	832
lime	269	336	shale	562	575	shale	832	860
shale	336	354	lime	575	601	coal	860	861
b.shale	354	356	coal	601	602	shale	861	878
shale	356	378	shale	602	610	coal	878	879
b.shale	378	380	lime	610	616	shale	879	887
lime	380	400	coal	616	617	coal	887	888
coal	400	401	lime	617	622	sand	888	901
lime	401	410	coal	622	623	coal	901	902
shale	410	422	b.shale	623	626	sand	902	930
lime	422	432	lime	626	646	shale	930	934

269-336' added water at 271' lots of oil in pit, odor, 312-320' odor, 453-467' odor

RECEIVED
KANSAS CORPORATION COMMISSION

MAR 23 2007

CONSERVATION DIVISION
WICHITA, KS

QUEST

Resource Corporation



211 W. 14TH STREET,
CHANUTE, KS 66720
620-431-9500

TICKET NUMBER 1931

FIELD TICKET REF #

FOREMAN Joe

418800

TREATMENT REPORT & FIELD TICKET CEMENT

DATE	WELL NAME & NUMBER		SECTION	TOWNSHIP	RANGE	COUNTY
11-25-06	Lovett Augusta 22-1		22	29	16	WIL

FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Joe . B	12:45	3:30		903427		2.75	<i>Joe Blom</i>
Wes . T		3:15		903197		2.5	<i>Wes T</i>
Russell . A		3:15		903206		2.5	<i>Russell A</i>
Paul . H		2:30		903142	932452	2.75	<i>Paul H</i>
Leah . H		3:30		931575		2.75	<i>Leah H</i>

JOB TYPE Longstrips HOLE SIZE 6 3/4 HOLE DEPTH 1162 CASING SIZE & WEIGHT 4 1/2 10.5
 CASING DEPTH 1127.01 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 14.5 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING _____
 DISPLACEMENT 17.97 DISPLACEMENT PSI _____ MIX PSI _____ RATE 4bpm

REMARKS:

Installed cement head RAW 25KS gal & 12 bbl eye & 143 SKS of cement To get eye to surface. Flush pump. Pump wiper plug to bottom & set float shoe.

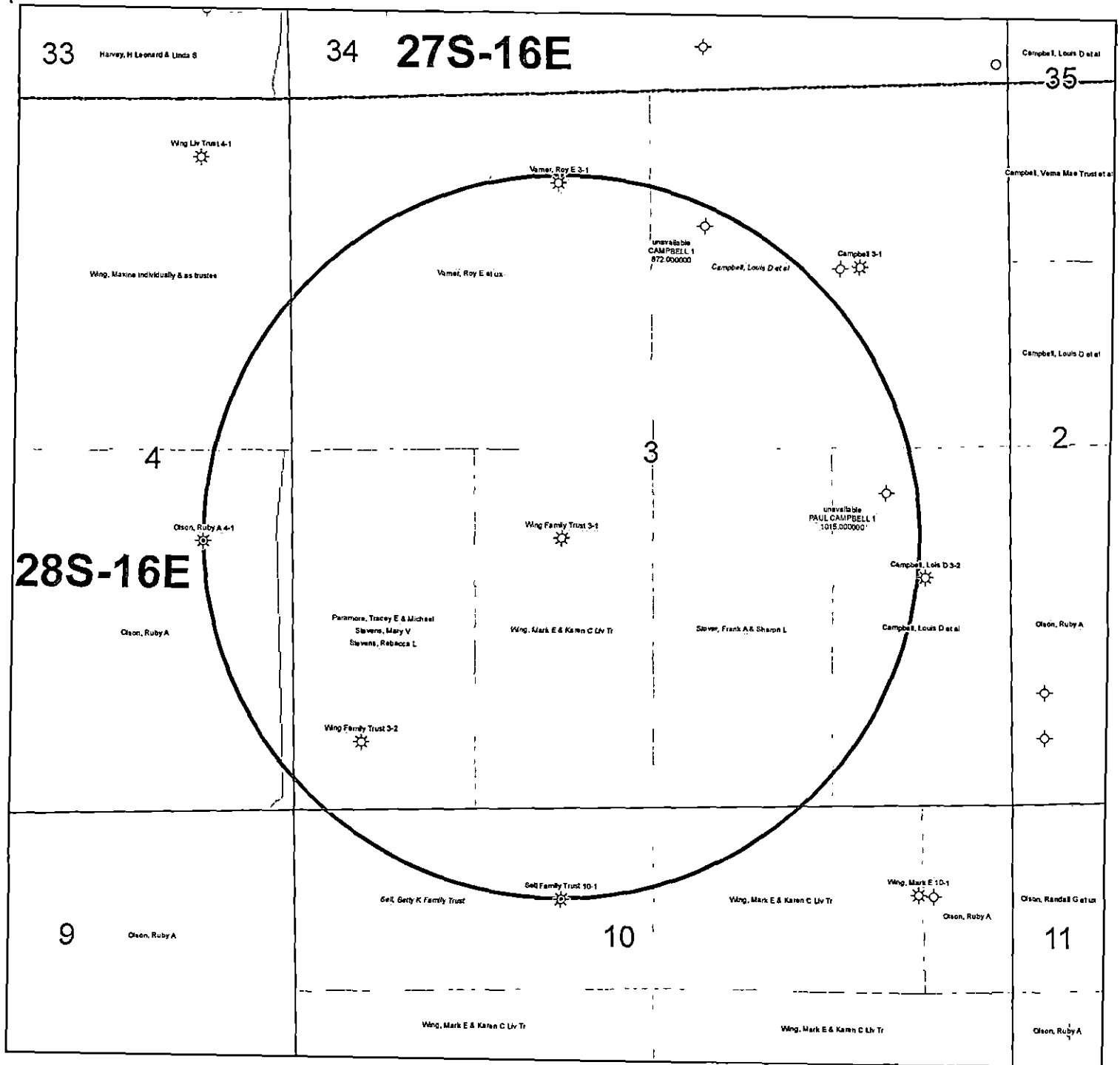
	1127.01	Fl 4 1/2 Casing	
	6	Centralizers	
	1	4 1/2 float shoe	

ACCOUNT CODE	QUANTITY of UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
903427	2.75 hr	Foreman Pickup	
903197	2.5 hr	Cement Pump Truck	
903206	2.5 hr	Bulk Truck	
1104	136 SK	Portland Cement	
1124	1	50/50 POZ Blend Cement Baffle 3"	
1126	1	GWB Blend Cement 4 1/2 wiper	
1110	14 SK	Gilsonite	
1107	0 SK	Flo-Seal out of stock	
1118	2 SK	Premium Gel	
1215A	load	KCL	
1111B	0 SK	Sodium Silicate Calchloride out of stock	
1123	7000 gal	City Water	
903142	2.75 hr	Transport Truck	
932452	2.75 hr	Transport Trailer	
931575	2.75 hr	80 Vac	

RECEIVED
KANSAS CORPORATION COMMISSION

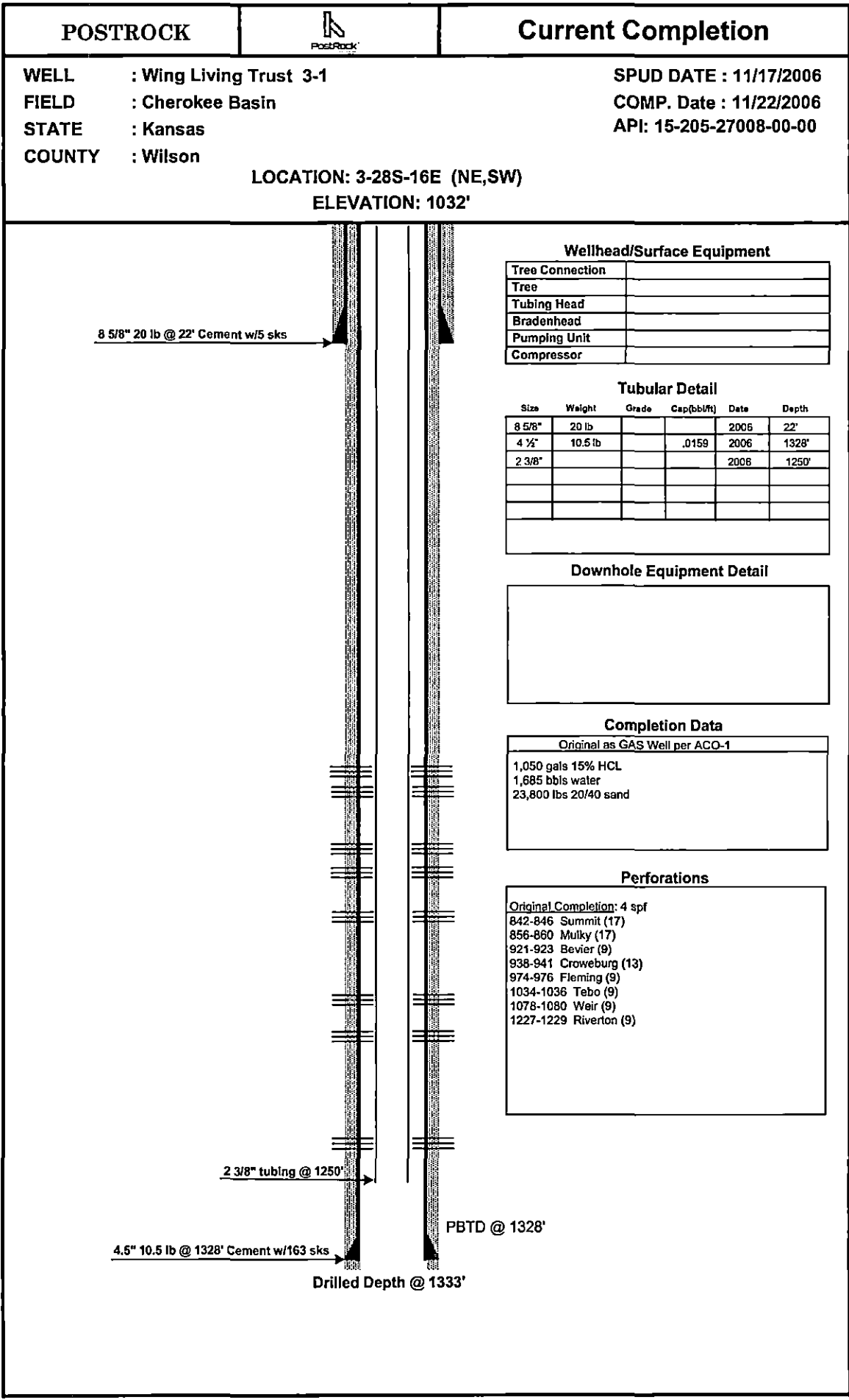
MAR 23 2007

CONSERVATION DIVISION
WICHITA, KS



- KGS STATUS**
- ⊕ DA/PA
 - ⊗ EOR
 - ⊛ GAS
 - △ INJ/SWD
 - OIL
 - ⊛ OIL/GAS
 - OTHER

Wing Family Trust 3-1
 3-28S-16E
 1" = 1,000'



WELL : Wing Living Trust 3-1 FIELD : Cherokee Basin STATE : Kansas COUNTY : Wilson	SPUD DATE : 11/17/2006 COMP. Date : 11/22/2006 API : 15-205-27008-00-00
LOCATION: 3-28S-16E (NE,SW) ELEVATION: 1032'	

Wellhead/Surface Equipment

Tree Connection	
Tree	
Tubing Head	
Bradenhead	
Pumping Unit	
Compressor	

Tubular Detail

Size	Weight	Grade	Cap(bb/R)	Date	Depth
8 5/8"	20 lb			2006	22'
4 1/2"	10.5 lb		.0159	2006	1328'
2 3/8"				2008	1250'

Downhole Equipment Detail

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Completion Data

Original as GAS Well per ACO-1
1,050 gals 15% HCL
1,685 bbis water
23,800 lbs 20/40 sand

Perforations

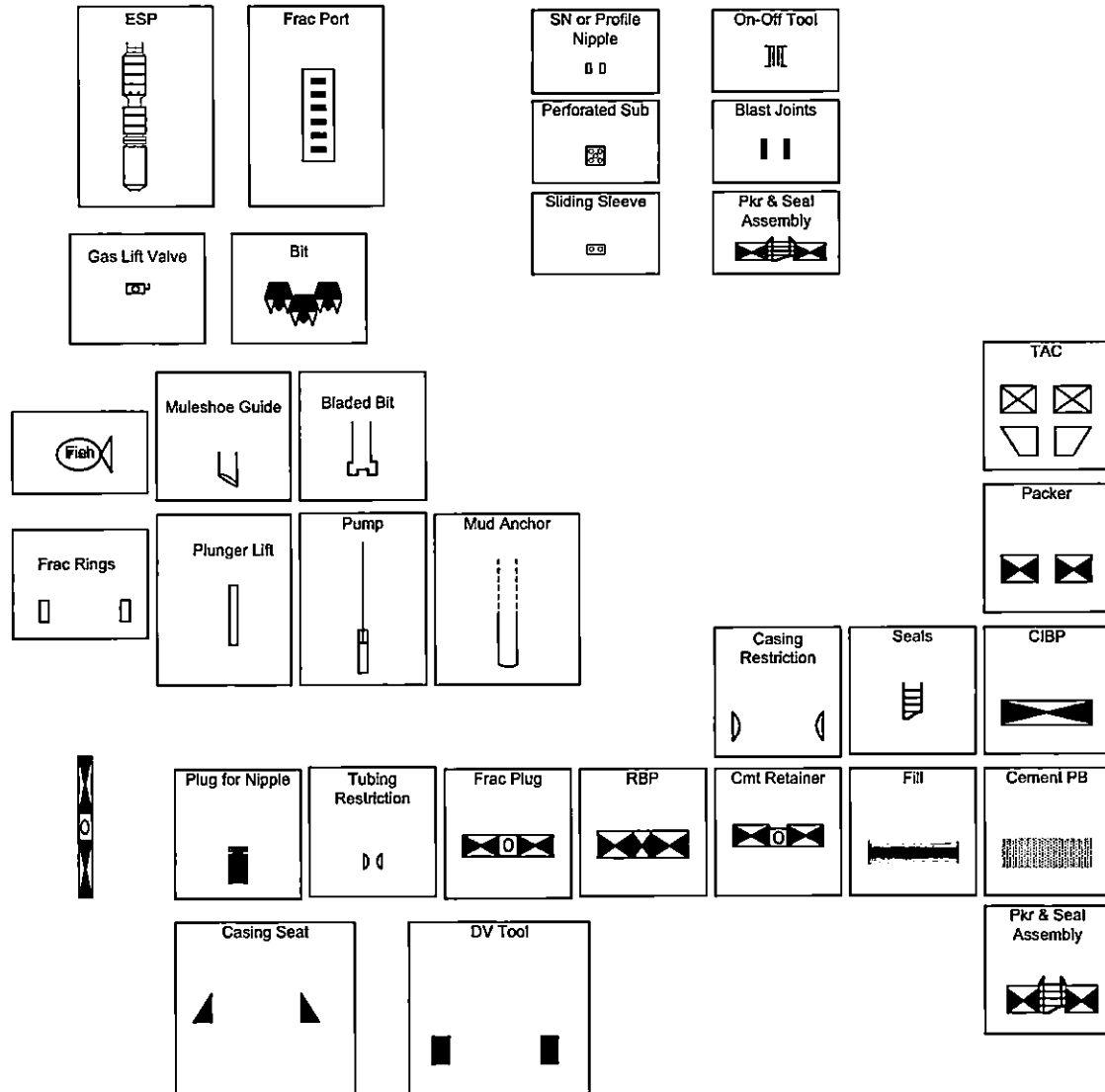
Original Completion: 4 spf
842-846 Summit (17)
856-860 Mulky (17)
921-923 Bevier (9)
938-941 Croweburg (13)
974-976 Fleming (9)
1034-1036 Tebo (9)
1078-1080 Weir (9)
1227-1229 Riverton (9)

POSTROCK



LEGEND

PostRock®



Affidavit of Notice Served

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

Well Name: WING LIVING TRUST 3-1 Legal Location: NWSENE SW S3-T28S-R16E

The undersigned hereby certifies that he / she is a duly authorized agent for the applicant, and that on the day 15TH of OCTOBER, 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)
POSTROCK MIDCONTINENT PRODUCTION, LLC	210 PARK AVENUE, SUITE 2750, OKLAHOMA CITY, OK 73102-5641

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.

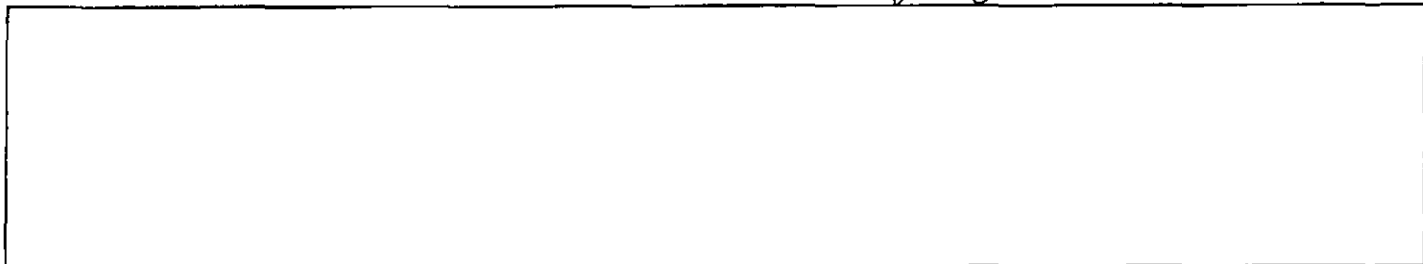
Signed this 15TH day of OCTOBER, 2012

Jess Morris
Applicant or Duly Authorized Agent

Subscribed and sworn to before me this 15TH day of OCTOBER, 2012



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



WING LIVING TRUST 3-1-APPLICATION FOR COMMINGLING OF PRODUCTION OR FLUIDS

[]

[]

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

Name:

Legal Description of Leasehold:

POSTROCK MIDCONTINENT PRODUCTION, LLC

POSTROCK HAS LEASED ALL ACREAGE IN THE 1/2
MILE RADIUS

[Multiple horizontal lines for additional entries]

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

Jess Morris
Applicant or Duty Authorized Agent

Subscribed and sworn before me this 15TH day of OCTOBER, 2012



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

[Large empty rectangular box for additional information]

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 11th of

October 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

11th day of October, 2012

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

Penny L. Case
Notary Public Sedgwick County, Kansas

Printer's Fee : \$132.40

LEGAL PUBLICATION
PUBLISHED IN THE WICHITA EAGLE
OCTOBER 11, 2012 (3211660)
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 Wing Living Trust 3-1 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 Summi, Mulky, Boyer, Crowburg, Fleming, Tebo, Wolf, Riveron and Bartlesville producing formations at the Wing Living Trust 3-1, located in the NW SE NE SW S3-T28S-R16E, Approximately 1977 FSL & 1982 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 15th day of October, 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: \$ 40⁰⁰

(Signed) Mina D. Berry

Subscribed and sworn to before me, this 16th day of October, 2012

Rita M. Relph (Notary Public)

My commission expires Aug. 30, 2014

(Published in the Wilson County Citizen on Monday October 15, 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 Commencing of Production in the Wing Living Trust 3-1 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 commence the Summit, Mulky, Beaver, Croweburg, Fleming, Tebo, Weir, Riverton and Bartlesville producing formations at the Wing Living Trust 3-1, located in the NW SE NE SW, S3 T28S R16E, Approximately 1977 FSL & 1982 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 2760
Oklahoma City, Oklahoma 73102
(405) 660-7704
69 1 cpy



PAID

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
Shari Feist Albrecht, Commissioner

Sam Brownback, Governor

October 30, 2012

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

RE: Approved Commingling CO101210
Wing Living Trust 3-1, Sec. 3-T28S-R16E, Wilson County
API No. 15-205-27008-00-00

Dear Mr. Edwards:

Your Application for Commingling (ACO-4) for the above described well, received by the KCC on October 17, 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 Bartlesville 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 CO101210 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