



KANSAS CORPORATION COMMISSION 1084504
OIL & GAS CONSERVATION DIVISION

Form ACO-4
Form must be typed
March 2009

APPLICATION FOR COMMINGLING OF **Commingling ID # CO061203**
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) 4324200

API No. 15 - 15-205-25423-00-01
Spot Description: _____
NE SW SE NE Sec. 15 Twp. 28 S. R. 16 East West
2000 Feet from North / South Line of Section
800 Feet from East / West Line of Section
County: Wilson
Lease Name: MORRIS WILTSE Well #: 15-1

1. Name and upper and lower limit of each production interval to be commingled:
Formation: RIVERTON (Perfs): 1227-1229
Formation: WEIR (Perfs): 1068-1070
Formation: WEIR (Perfs): 1088-1090
Formation: FLEMING (Perfs): 972-974
Formation: CROWEBURG (Perfs): 935-938

2. Estimated amount of fluid production to be commingled from each interval:
Formation: RIVERTON BOPD: 0 MCFPD: 4.625 BWPD: 5
Formation: WEIR BOPD: 0 MCFPD: 4.625 BWPD: 5
Formation: WEIR BOPD: 0 MCFPD: 4.625 BWPD: 5
Formation: FLEMING BOPD: 0 MCFPD: 4.625 BWPD: 5
Formation: CROWEBURG BOPD: 0 MCFPD: 4.625 BWPD: 5

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>6/28/2012</u>	
Approved By: <u>Rick Hestermann</u>	Date: <u>06/28/2012</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.



KANSAS CORPORATION COMMISSION 1083367

Form ACO-1

June 2009

Form Must Be Typed

Form must be Signed

All blanks must be Filled

CONFIDENTIAL

OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

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) 4324200
CONTRACTOR: License # 34453
Name: PostRock Energy Services Corporation
Wellsite Geologist: N/A
Purchaser: _____

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil WSW SWD SLOW
 Gas D&A ENHR SIGW
 OG GSW Temp. Abd.
 CM (Coal Bed Methane)
 Cathodic Other (Core, Expl., etc.): _____

If Workover/Re-entry: Old Well Info as follows:
Operator: POSTROCK
Well Name: MARPLE LIVING TRUST 5-1
Original Comp. Date: 7/26/2004 Original Total Depth: 1069
 Deepening Re-perf. Conv. to ENHR Conv. to SWD
 Conv. to GSW
 Plug Back: _____ Plug Back Total Depth
 Commingled Permit #: _____
 Dual Completion Permit #: _____
 SWD Permit #: _____
 ENHR Permit #: _____
 GSW Permit #: _____
3/27/2012 _____ 3/27/2012
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 15-205-25814-00-01
Spot Description: _____
NE SW NE SE Sec. 5 Twp. 28 S. R. 17 East West
1949 Feet from North / South Line of Section
669 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Wilson
Lease Name: MARPLE LIVING TRUST Well #: 5-1
Field Name: _____
Producing Formation: SUMMITT, MULKY, BARTLESVILLE
Elevation: Ground: 1003 Kelly Bushing: 0
Total Depth: 1190 Plug Back Total Depth: 1069
Amount of Surface Pipe Set and Cemented at: 21 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set: _____ Feet
If Alternate II completion, cement circulated from: _____
feet depth to: _____ w/ _____ sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content: _____ ppm Fluid volume: _____ bbls
Dewatering method used: _____
Location of fluid disposal if hauled offsite:
Operator Name: _____
Lease Name: _____ License #: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Permit #: _____

AFFIDAVIT

I am the affiant and I hereby certify that 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.

Submitted Electronically

KCC Office Use ONLY

Letter of Confidentiality Received
Date: 06/05/2012
 Confidential Release Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
ALT I II III Approved by: NAOMI JAMES Date: 06/06/2012

Conservation Division
Finney State Office Building
130 S. Market, Rm. 207B
Wichita, KS 67202-3802



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

Mark Sievers, Chairman
Ward Loyd, Commissioner
Thomas E. Wright, Commissioner

Sam Brownback, Governor

June 05, 2012

CLARK EDWARDS
PostRock Midcontinent Production LLC
Oklahoma Tower
210 Park Ave, Ste 2750
OKLAHOMA CITY, OK 73102

Re: ACO1
API 15-205-25814-00-00
MARPLE LIVING TRUST 5-1
SE/4 Sec.05-28S-17E
Wilson County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully,
CLARK EDWARDS



1083367

Operator Name: PostRock Midcontinent Production LLC Lease Name: MARPLE LIVING TRUST Well #: 5-1
 Sec. 5 Twp. 28 S. R. 17 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 complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum N/A
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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

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
— Perforate				
— Protect Casing	-			
— Plug Back TD				
— 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
	990-998	250 GAL 12% ACID/ 275 BBLs SLICK WATER/ 400# FRAC GEL/ 12200# 20/40 SAND/ 4100# 12/20 SAND	990-998

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____		Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Date of First, Resumed Production, SWD or ENHR. 3/30/2012		Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) _____	
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls. Gas-Oil Ratio Gravity

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input checked="" type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input checked="" type="checkbox"/> Commingled <i>(Submit ACO-5) (Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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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

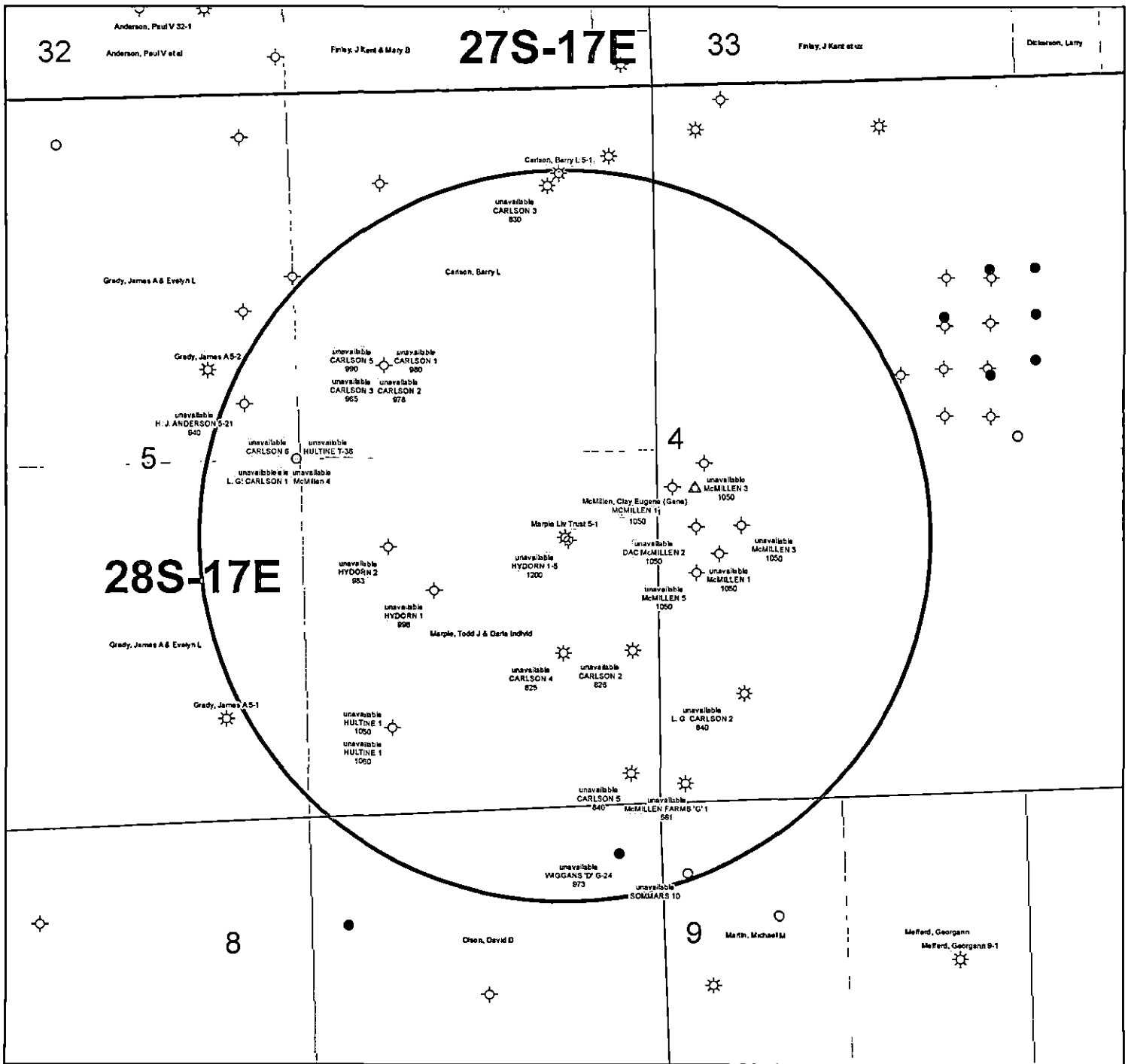
Saturation Index

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

	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:			Click
4	Sample ID	Row 3	PostRock	PostRock	PostRock	PostRock	PostRock	Cell H28 is			Click
5	Date	3/19/2012	3/4/2012	3/14/2012	1/20/2012	1/20/2012		STP calc. pH.			Click
6	Operator	PostRock	PostRock	PostRock	PostRock	PostRock		Cells H35-38			Click
7	Well Name	Ward Feed	Ward Feed	Clinesmith	Clinesmith	Clinesmith		are used in			Click
8	Location	#34-1	#4-1	#5-4	#1	#2		mixed brines			Click
9	Field	CBM	CBM	Barites	Barites	Barites		calculations.			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)	SSSR (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)		
35	Choose one option to calculate SI?	0-CO ₂ +Alk, 1-pH+Alk, 2-CO ₂ +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 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)	Value	To Unit	Value		
62	Protection Time	120	min	1	NTMP	From Unit	80	°F	176		
63	Have ScaleSoft/Itzer			2	BHPMP	°C	100	°F	3,531		
64	pick inhibitor for you?	1	1-Yes;0-No	3	PAA	m ³	100	ft ³	629		
65	If No, Inhibitor # is:	4	#	4	DTPMP	m ³	100	bb(42 US gal)	145,074		
66	If you select Mixed,			5	PPCA	MPa	1,000	psia	7,194		
67	1 st Inhibitor # is:	1	#	6	SPA	Bar	496	psia	193		
68	% of 1 st Inhibitor is:	50	%	7	HEDP	Torr	10,000	psia	238		
69	2 nd 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						



KGS STATUS

◇	DAPA
⊙	EOR
☆	GAS
△	INJ/SWD
●	OIL
☆	OIL/GAS
○	OTHER

Marple Liv Trust 5-1
 5-28S-17E
 1" = 1,000'

POSTROCK



Current Completion

WELL : Marple Living Trust 5-1
FIELD : Cherokee Basin
STATE : Kansas
COUNTY : Wilson

SPUD DATE : 6/14/2004
COMP. Date : 7/26/2004
API: 15-205-25814

LOCATION: 5-28S-17E (NE SW NE SE)
ELEVATION: GL - 1004'

8 5/8" 24.75 LB @ 21.5' Cement w/4 sks

4.5" 10.5 lb @ 1069.8' Cement w/138 sks

Drilled Depth @ 1190'

Wellhead/Surface Equipment

Tree Connection	
Tree	
Tubing Head	
Bradenhead	
Pumping Unit	
Compressor	

Tubular Detail

Size	Weight	Grade	Cap(bb/ft)	Date	Depth
8 5/8"	20 lb			2006	22.7'
4 1/2"	10.5 lb		.0159	2008	1069.8'

Downhole Equipment Detail

Completion Data

Original as GAS Well per ACO-1s
600 gals 15% HCL
438 bbbs HEC water
16,548 lbs 20/40 sand

Perforations

<u>Original Completion</u>
705 - 708 (13)
716.5 - 719.5 (13)
2012
990 - 998 (6)

PREPARED BY: POSTROCK
 APPROVED BY: _____

DATE: June, 2012
 DATE: _____

POSTROCK



PostRock®

LEGEND

<p>ESP</p>	<p>Frac Port</p>	<p>SN or Profile Nipple</p>	<p>On-Off Tool</p>
<p>Gas Lift Valve</p>	<p>Bit</p>	<p>Perforated Sub</p>	<p>Blast Joints</p>
<p>Fish</p>	<p>Muleshoe Guide</p>	<p>Bladed Bit</p>	<p>TAC</p>
<p>Frac Rings</p>	<p>Plunger Lift</p>	<p>Pump</p>	<p>Packer</p>
<p>Plug for Nipple</p>	<p>Tubing Restriction</p>	<p>Frac Plug</p>	<p>Casing Restriction</p>
<p>Casing Seat</p>	<p>DV Tool</p>	<p>RBP</p>	<p>Seals</p>
<p>Cmt Retainer</p>	<p>Fill</p>	<p>CIBP</p>	<p>Pkr & Seal Assembly</p>
<p>Cement PB</p>	<p>Pkr & Seal Assembly</p>	<p>Vertical Line</p>	

Affidavit of Notice Served

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

Well Name: WILTSE, MORRIS 15-1 Legal Location: SWSENE S15-T28S-R16E

The undersigned hereby certifies that he / she is a duly authorized agent for the applicant, and that on the day 13TH of JUNE, 2012, a true and correct copy of the application referenced above was delivered or mailed to the following parties:

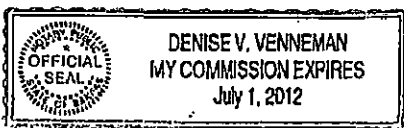
Note: A copy of this affidavit must be served as a part of the application.

Name	Address (Attach additional sheets if necessary)
POSTROCK MIDCONTINENT PRODUCTION, LLC	210 PARK AVENUE, SUITE 2750, OKLAHOMA CITY, OK 73102-5641
GILBERT, HARLEY D & PATTY DBA LONGTON EXPLORATIONS	12110 ELK RD, FREDONIA, KS 66736
GARY L & JULIE RATLIFF	21491 WICHITA ROAD, CHANUTE, KS 66720
RODNEY FOLGER	16753 US 75 HWY, ALTOONA, KS 66710
MAX & ELAINE MARPLE	17421 US 75 HWY, ALTOONA, KS 66710

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 13TH day of JUNE, 2012

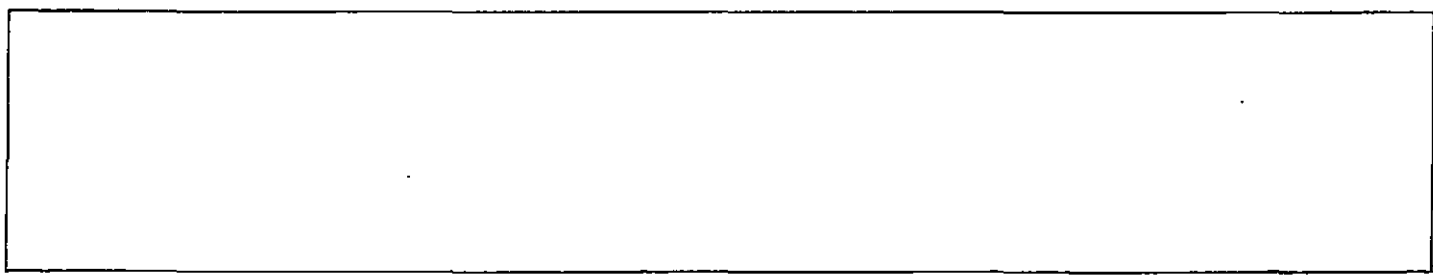
Amir B. Beal
Applicant or Duty Authorized Agent



Subscribed and sworn to before me this 13TH day of JUNE, 2012

Denise V. Venneman
Notary Public

My Commission Expires: 7-1-12



WILTSE, MORRIS 15-1 - APPLICATION FOR COMMINGLING OF PRODUCTION OR FLUIDS

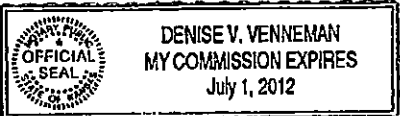
Offset Operators, Unleased Mineral Owners and Landowners acreage
(Attach additional sheets if necessary)

Name:	Legal Description of Leasehold:
Gilbert, Harley D. & Patty dba Longton Explorations	SESWNE S15-T28S-R16E
Gary L. Ratliff and Julie Ratliff	SEE ATTACHED
Rodney Folger	SEE ATTACHED
Max and Elaine Marple	SEE ATTACHED

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

Jennifer J. Beal
Applicant or Duly Authorized Agent

Subscribed and sworn before me this 13TH day of JUNE, 2012



Denise V. Venneman
Notary Public

My Commission Expires: 7-1-12

**WILTSE, MORRIS 15-1 - APPLICATION FOR COMMINGLING OF PRODUCTION OR FLUIDS
OFFSET OPERATORS, UNLEASED MINERAL OWNERS & LAND OWNERS ACREAGE**

(A portion of) The South 58 acres of the West half of the Southwest quarter (W/2 SW/4) of Section 14-28S-16E

Gary L. Ratliff and Julie Ratliff, husband and wife, as Joint Tenants
21491 Wichita Road
Chanute, KS 66720

(A portion of) the NW/4 of Section 15-28S-16E

Rodney Folger
16753 US 75 Hwy
Altoona, KS 66710

NW/4 NE/4 of Section 15-28S-16E

Max and Elaine Marple, husband and wife, as Joint Tenants
17421 US 75 HWY
Altoona, KS 66710

SW/4 SE/4 of Section 10-28S-16E

Max and Elaine Marple, husband and wife, as Joint Tenants
17421 US 75 HWY
Altoona, KS 66710

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 1st of

June A.D. 2012, with

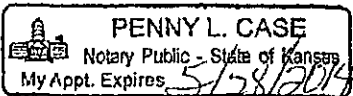
subsequent publications being made on the following dates:

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

1st day of June, 2012



Penny L. Case
Notary Public Sedgwick County, Kansas

Printer's Fee : \$132.40

LEGAL PUBLICATION
PUBLISHED IN THE WICHITA EAGLE
JUNE 1, 2012 (3187768)
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
Witise, Morris 15-1 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 Riverton, Bartlesville, Vetr,
Fleming, Croweburg, Bovier, Mulky and
Summit producing formations of the Witise,
Morris 15-1, located in the NE 1/4 SE NE
S15-T28-R16E, Approximately 1929 FNL
& 792 FFL, 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 31st day of May, 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: \$ 39.27

(Signed) [Signature]

Subscribed and sworn to before me, this 1st day of June, 2012

[Signature] (Notary Public)

My commission expires Aug. 30, 2014

(Published in the Wilson County Citizen on Thursday, May 31, 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 Wilfse, Morris 16-1 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 Riverton, Bartlesville, Weir, Fleming, Croweburg, Bower, Mulky and Summit producing formations at the Wilfse, Morris 16-1, located in the NE SW SE NE, S15-T28S-R16E, Approximately 1929 FNL & 792, FEL, Wilson County, Kansas.

Any persons who object to or protest this application shall be required to file their objections or protest with the Conservation Division of the State Corporation Commission of the State of Kansas within fifteen (15) days from the date of this publication. These protests shall be filed pursuant to Commission regulations and must state specific reasons why granting the application may cause waste, violate correlative rights or pollute the natural resources of the State of Kansas.

All persons interested or concerned shall take notice of the foregoing and shall govern themselves accordingly. All persons and/or companies wishing to protest this application are required to file a written protest with the Conservation Division of the Kansas Oil and Gas Commission.

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

POSTROCK MIDCONTINENT PRODUCTION, LLC
210 Park Avenue, Suite 2750
Oklahoma City, Oklahoma 73102
(405) 660-7704
301 cry

1 NAME & UPPER & LOWER LIMIT OF EACH PRODUCTION INTERVAL TO BE COMMINGLED

FORMATION:	<u>BEVIER</u>	(PERFS):	<u>921 - 923</u>
FORMATION:	<u>MULKY</u>	(PERFS):	<u>854 - 859</u>
FORMATION:	<u>SUMMITT</u>	(PERFS):	<u>839 - 843</u>
FORMATION:	<u>BARTLESVILLE</u>	(PERFS):	<u>1096 - 1108</u>
FORMATION:	<u> </u>	(PERFS):	<u> </u>
FORMATION:	<u> </u>	(PERFS):	<u> </u>

2 ESTIMATED AMOUNT OF FLUID PRODUCTION TO BE COMMINGLED FROM EACH INTERVAL

FORMATION:	<u>BEVIER</u>	BOPD:	<u>0</u>	MCFPD:	<u>4.625</u>	BWPD:	<u>5</u>
FORMATION:	<u>MULKY</u>	BOPD:	<u>0</u>	MCFPD:	<u>4.625</u>	BWPD:	<u>5</u>
FORMATION:	<u>SUMMITT</u>	BOPD:	<u>0</u>	MCFPD:	<u>4.625</u>	BWPD:	<u>5</u>
FORMATION:	<u>BARTLESVILLE</u>	BOPD:	<u>3</u>	MCFPD:	<u>0</u>	BWPD:	<u>20</u>
FORMATION:	<u> </u>	BOPD:	<u> </u>	MCFPD:	<u> </u>	BWPD:	<u> </u>
FORMATION:	<u> </u>	BOPD:	<u> </u>	MCFPD:	<u> </u>	BWPD:	<u> </u>

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
Ward Loyd, Commissioner
Thomas E. Wright, Commissioner

Sam Brownback, Governor

June 28, 2012

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

RE: Approved Commingling CO061203
Morris Wiltse. 11-1, Sec.15-T28S-R16E, Wilson County
API No. 15-205-25423-00-01

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 June 15, 2012, concerns approval to simultaneously produce from the following sources of supply through the same tubing string in the same wellbore:

Source of Supply	Estimated Current Production			Perf Depth
	BOPD	MCFPD	BWPD	
Riverton	0.00	4.625	5.00	1227-1229
Weir	0.00	4.625	5.00	1068-1090
Fleming	0.00	4.625	5.00	972-974
Crowburg	0.00	4.625	5.00	935-938
Bevier	0.00	4.625	5.00	921-923
Mulky	0.00	4.625	5.00	854-859
Summitt	0.00	4.625	5.00	839-843
Bartlesville	3.00	0.00	20.00	1096-1108
Total Estimated Current Production	3.00	27.75	50.00	

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).

Commingling ID number CO061203 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