Confidentiality Requested: Yes No

## KANSAS CORPORATION COMMISSION **OIL & GAS CONSERVATION DIVISION**

1185745

Form ACO-1 August 2013 Form must be Typed Form must be Signed All blanks must be Filled

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

OPERATOR: License #	API No. 15
Name:	Spot Description:
Address 1:	
Address 2:	Feet from Dorth / South Line of Section
City: State: Zip:+	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	
CONTRACTOR: License #	GPS Location: Lat:, Long:
Name:	(e.g. xx.xxxx) (e.gxxx.xxxxx)
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
New Well Re-Entry Workover	Field Name:
	Producing Formation:
	Elevation: Ground: Kelly Bushing:
OG   GSW   Temp. Abd.	Total Vertical Depth: Plug Back Total Depth:
CM (Coal Bed Methane)	Amount of Surface Pipe Set and Cemented at: Feet
Cathodic Other (Core, Expl., etc.):	Multiple Stage Cementing Collar Used?
If Workover/Re-entry: Old Well Info as follows:	If yes, show depth set: Feet
Operator:	If Alternate II completion, cement circulated from:
Well Name:	feet depth to:w/sx cmt.
Original Comp. Date: Original Total Depth:	
Deepening Re-perf. Conv. to ENHR Conv. to SWD	Drilling Fluid Management Plan
Plug Back Conv. to GSW Conv. to Producer	(Data must be collected from the Reserve Pit)
	Chloride content: ppm Fluid volume: bbls
Commingled         Permit #:           Dual Completion         Permit #:	Dewatering method used:
SWD     Permit #:	Location of fluid disposal if hauled offsite:
ENHR         Permit #:	Location of huid disposar in natied offsite.
GSW     Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East West
Recompletion Date Recompletion Date	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
Confidentiality Requested
Date:
Confidential Release Date:
Wireline Log Received
Geologist Report Received
UIC Distribution
ALT I II III Approved by: Date:

	Page Two	1185745
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East _ West	County:	
INCTRINCTIONS. Charge important tang of formations parastrated	atail all aaraa Bapart all	final appias of drill stome tests giving interval tested, time test

INSTRUCTIONS: Show important tops 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.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken (Attach Additional She	eets)	Yes No		-	on (Top), Depth ar		Sample
Samples Sent to Geolog	gical Survey	Yes No	Nam	e		Тор	Datum
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No					
List All E. Logs Run:							
		CASING Report all strings set-o	RECORD Ne		ion, 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 / SQU	EEZE RECORD			
Purpose:	Depth	Trace of Ocean ant	III On also I land		Turne and D		

Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Protect Casing				
Plug Off Zone				

Yes

No

Did you perform a hydraulic fracturing treatment on this well?	Yes
Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?	Yes
Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?	Yes

No No	(If No, skip questions 2 and 3)
No	(If No, skip question 3)

(If No, fill out Page Three of the ACO-1)

Shots Per Foot		PERFORATION Specify For		RD - Bridge F Each Interval		e	A		ement Squeeze Record d of Material Used)	Depth
TUBING RECORD:	Siz	ze:	Set At:		Packe	r At:	Liner Ru	in:	No	
Date of First, Resumed	I Product	ion, SWD or ENHF	<b>}</b> .	Producing N	lethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	S.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
									I	
DISPOSITI	ON OF (	GAS:			METHOD	OF COMPLE	TION:		PRODUCTION INT	ERVAL:
Vented Solo	u 🗌 t	Used on Lease		Open Hole	Perf.	Dually		Commingled		
(If vented, Su	bmit ACC	D-18.)		Other <i>(Specify)</i>		(Submit /	,	(Submit ACO-4)		

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

Form	ACO1 - Well Completion
Operator	PostRock Midcontinent Production LLC
Well Name	WING, MARK E 10-11
Doc ID	1185745

All Electric Logs Run

DIL	
CDL	
NDL	
TEMP	
CBL	

McPherson	Drilling LLC	AFF.	# D13146	Drillers Log
ILUS TREPART	Plund news	/ 11 L.	出 レエンエヨロ	

**McPherson Drilling LLC** 

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PostRo

## TICKET NUMBER 8103 FIELD TICKET REF #\_\_\_\_\_ FOREMAN Nathan Gahmay AFE <u>D13146</u> SSI\_\_\_\_\_ API <u>15-205-28196-00-00</u>

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

TR	EATM	ent re	PORT
& FI	eld ti	CKET C	ement

DATE		WELL N	AME & NUMBE	ER	SECTION	TOWNSHIP	RANGE	COUNTY
7-23-13	Wing,	Marl	CE.	10-11	10	285	16E	Wilson
FOREMAN/ OPERATOR	TIME	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS		EMPLOYEE SIGNATURE
Nathan bahna	\$11:00	3:30		90.5.575		4.	5 No	la
Mike Clines	11:00	3:00		903142	932895	5 4	1	C/M/2
					0			
						-		
						-		
JOB TYPE Long S	tring HOLE	SIZE 2	2/8	HOLE DEPTH	20 CA	SING SIZE & WE	EIGHT	1/2, 14#
CASING DEPTH 1214		PIPE		TUBING		HER GUS		
SLURRY WEIGHT_13.	9 SLURI	RY VOL		WATER gal/sk	CE	MENT LEFT IN C	ASING	Q -
DISPLACEMENT 29	6 DISPL	ACEMENT PSI		MIX PSI		ТЕ <b>4</b>	4.0	
ticket fo	LO'. Ceme	Ready ent so	to ce	id to run ement at tails. Go rn to pi	1:00 20 d cir	Sec culatio	col	all
No top a		eded,						

ACCOUNT CODE	QUANTITY OR UNITS	DESCRIPTION OF SERVICE OR PRODUCT	TOTAL AMOUNT
905575	1	Foreman Pickup	
		Cement Pump Truck	
		Bulk Truck	
		Transport Truck	
		Transport Trailer	
		80 Vac	
903142	ľ	Casing Truck	
932895	1	Casing Trailer	
	1214.91	Casing	
	7	Centrolizers	
		Float Shoe	
	1	Wiper Plug	
	-	Frac Baffles	40
		Portland Cement	
	*	CSA-122 Sodium Silicate	
		CGL-115 Cement Fluid Loss	
	Gsks	Premium Gel	
	L	Cal Chloride	
		City Water	
		Chemthix-P Thixotropic	
	5 991	KOLSook Gamm Gel	
	154	Cotton Seed Hulls	

(A)	CONSOLIDATED
	Oil Well Services, LLC

4 E # D13146

TICKET NU	MBER	43:	324
LOCATION	Eureha	K S	-

DATE

FOREMAN Shennord

PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676

# FIELD TICKET & TREATMENT REPORT

020 401 0210	01 000-401-0010		CENTEN				
DATE	CUSTOMER #	WELL NAME & NUM	BER	SECTION	TOWNSHIP	RANGE	COUNTY
7.23.13	6628	libra, Wark at	10-11		· a th		1.11501
CUSTOMER	. 0 .	F. F.	r.c.	the bar a step to	and good sold with	Shappy Marine	million anyon
Fc	ost Kuch	E Eporgy (or)	GUS	TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRE		101	Tomes	:145	Dove 6		
1/4	102. Joh	nson Rd		611	Jory K		
		STATE ZIP CODE		77	Rudyn	WHOY T.	uching
Chape	de	KS			B.		
JOB TYPE	د)	HOLE SIZE 7 -8		1220'	CASING SIZE &	WEIGHT 512	(e) 14 4
CASING DEPTH	1214.91 62	DRILL PIPE	TUBING			OTHER	
SLURRY WEIGH	IT_ <u>1394</u>	SLURRY VOL 54 Bbl	WATER gal/s	K 6.02	CEMENT LEFT in	CASING_Ø	
DISPLACEMENT	30 Bbl	DISPLACEMENT PSI 500	MIX PSI Lon	of pluga 100	RATE PISPIO	10 0 4,	BPM
REMARKS: Rid	1 012 10	51/2" (asing, wasi	h down	20' w/	70:B511 H	zo; mixe.	1600 41
get Flog	h w/ bulls	6, 10 BU HZO SP	aler , 5 a	allows Gorn	us sel. mi	ised 20	0515
50/50 1	DOZMIK CI		1 1	calcium,		/	
1 11 phenos	seal + 14	% (FL-115 @ 1/4	13.9#190	al, shut i	town was	to out 1	Omp 4
lines, die	place wit	30 BU 1/20, 1	Gral D	Umping PI	essure o	7 500 F	51,
Bumpfd	ply @ n	Do psi. Plug 4 F	Your ho,	11, Good	circulation	n @ al	1 linos,
8 1361	Shorry !	to pilo Job Co.	mplete	1-11		18 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3.45
1.25	/		· · ·	194			

Thanks Shannon & Crew

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	1085.00	1055.00
-5,406	20	MILEAGE # 2 DT 7 wells	4.20	84.00
1124	200515	50/50 POZMIX CAMPTH	11.50	2300.00
1118 B	. 336 11	601 @ 2%	. 22	73 92
1102	336 #	Calcium @ 2010	, 78	262.08
1101	600 #	Cy. 1. Seal @ 3+4. / Sk	, 42	252 00
MOA	1000 #	Kol-seal @ 5#/sk	, 46	460.00
1107A	200 #1	phenoseal @ 1.41/st	1.35	270.00
1135 A	50 H	CFL-115 @ 1/4 %	11.08	554,00
5407A	96 Tons	Ton mileage bulk Truck (x Somires)	1. 11	676.80
5502C	3.5 Hrs	SO Bbl Vac Truck 177 Meloy Trucking	90,00	315.00
	a sont between		11 Contraction of the second s	
			Subtotal	6332.80
		6.15%	SALES TAX	256,57
Ravin 3737	NI		ESTIMATED TOTAL	6589.37

AUTHORIZTION

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.

TITLE\_

Bate: 72 28-13       Start Time:         Company:       PastRack		149 RD 25 – Elk City, KS 67344 (620) 332-7637 – Gus' Cell (620) 642-6315 - Office <b>Job Sheet</b> <i>Distriction</i> Finish Time: Total Time: <i>Garanin</i> Lease: <i>May</i> Well #: 16 – 11			
🗵 New Well	💟 Kansas	County Name:	🗌 Rig 1 🛛 Rig 3		
Old Well	Oklahoma	wilson	🔲 Rig 2 🔲 Gus		
Work Performed					
<ul> <li>Ran casing </li> <li>Ran casing </li> <li>Pulled rods out</li> <li>Pulled rods in</li> <li>Ran rods in</li> <li>Fishing job/Tool charge</li> </ul>			Pump truck Delivery truck		
<ul> <li>Pulled tubing or</li> <li>Ran tubing in _</li> <li>Stripping job</li> </ul>		I tubing joints rge x	Mud Pump Power swivel		
Job Description: Drive to loc Right Runin SYZ CASIN RECIP White Concertin Land Clamp Ry Journ					
		Parts Used			
<ul> <li>Supplied by G</li> <li>Swab cups</li> <li>Rod subs</li> <li>Other</li> </ul>	<b>D</b> T.	Ibing subs Ibing collars			



## Wing, Mark E. 10-11

Pipe #	Joint Length	Running Total - NO threads	<b>Baffle Location</b>	PostRock Energy- Casing Tally Sheet
1	44.44	44.19		Date: 7/23/13
2	42.48	86.42		Well Name & #: Wing 10-11
3	42.56	128.73		Township & Range: 28S-16E
4	42.55	171.03		County/State: Wilson/KS
5	42.55	213.33		AFE#: D13146
6	42.5	255.58		API# 15-205-28196-00-00
7	42.5	297.83		Comments:
8	42.54	340.12		Projected TD- 1220'
9	42.57	382.44		la - perio - Managementaria di Generali - consertari control
10	42.54	424.73		Joints are numbered in White
11	42.52	467		Avoid Collars 1115-1130
12	42.49	509.24		Subs are in orange
13	42.53	554.52		
14	42.51 ·	593.78		
15	42.53	636.06		4
16	42.46	678.27		
17	42.5	720.52		Added these subs for
18	42.52	762.79		flexibility to adjust to actual TD
19	42.52	805.06		
20	42.5	847.31		Trailer# 932895
21	42.47	889.53		
22	42.5	931.78		Actual TD - 1220
23	42.49	974.02		Log Bottom - 1217.90
24	42.52	1016.29		Casing Tally - 1214.91
25	42.5	1058.54		No Baffles
26	42.49	1100.78		Centralizers per SOP
27	42.52	1143.05		and an and the second sec
28	42.49	1185.29		
29	19.99	1205.03		
<del>30</del>	15.24	1220.02		
31	10.38	1214.91		
32	5.01	1219.67		
33				
34				
35				
36				
37				· .
38	17. 17.			
39				
40				

# PostRock Energy Corp.