

Kansas Corporation Commission Oil & Gas Conservation Division

1153039

Form ACO-1

June 2009

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:	SecTwpS. R 🗌 East 🗌 West
Address 2:	Feet from North / South Line of Section
City: State: Zip:+	Feet from _ East / _ West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□NE □NW □SE □SW
CONTRACTOR: License #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:
□ Oil □ WSW □ SHOW □ Gas □ D&A □ ENHR □ SIGW □ OG □ GSW □ Temp. Abd. □ CM (Coal Bed Methane) □ Cathodic □ Other (Core, Expl., etc.):	Amount of Surface Pipe Set and Cemented at: Feet Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: Feet If Alternate II completion, cement circulated from: sx cmt.
If Workover/Re-entry: Old Well Info as follows:	
Operator: Well Name: Original Total Depth: Deepening Re-perf. Conv. to ENHR Conv. to SWD Conv. to GSW	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) Chloride content: ppm Fluid volume: bbls Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date	

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:							
Confidential Release Date:							
Wireline Log Received							
Geologist Report Received							
UIC Distribution							
ALT I II III Approved by: Date:							

Side Two



Operator Name:				Lease l	Name: _			_Well #:		
Sec Twp	S. R	East	West	County	:					
INSTRUCTIONS: She time tool open and clo recovery, and flow rate line Logs surveyed. A	sed, flowing and shues if gas to surface te	t-in pressures st, along with	s, whether s final chart(s	hut-in press	sure read	ched static level,	hydrostatic press	sures, bottom h	nole temp	erature, fluid
Drill Stem Tests Taken (Attach Additional S		Yes	No			og Formatio	n (Top), Depth ar	nd Datum	;	Sample
Samples Sent to Geol	ogical Survey	Yes	No		Nam	е		Тор	[Datum
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy		Yes Yes Yes	No No No							
List All E. Logs Run:										
		Report a		RECORD	Ne	w Used	on, etc.			
Purpose of String	Size Hole Drilled	Size C Set (In		Weig Lbs. /		Setting Depth	Type of Cement	# Sacks Used		and Percent dditives
		Δ	ADDITIONAL	CEMENTIN	NG / SQL	 EEZE RECORD				
Purpose:	Depth	Type of (# Sacks Used Type and Percent Additives						
Perforate Protect Casing	Top Bottom									
Plug Back TD Plug Off Zone										
1 ldg 011 20110										
Shota Par Foot	PERFORATI	ON RECORD -	- Bridge Plug	s Set/Type		Acid, Fra	cture, Shot, Cemen	t Squeeze Recor	d	
Shots Per Foot	Specify	Footage of Each	h Interval Perf	orated		(Ai	mount and Kind of Ma	aterial Used)		Depth
TUBING RECORD:	Size:	Set At:		Packer A	t:	Liner Run:	Yes No			
Date of First, Resumed	Production, SWD or EN	_	roducing Meth	nod:	g 🗌	Gas Lift C	Other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	er B	bls.	Gas-Oil Ratio		Gravity
DISPOSITIO	ON OF GAS:	'	ħ.	METHOD OF	COMPLE	TION:		PRODUCTION	ON INTER	VAI ·
Vented Sold		Ope	n Hole	Perf.	Dually	Comp. Cor	nmingled			
(If vented, Sub		O+b-	or (Specify)		(Submit)	ACO-5) (Sub	mit ACO-4)			

Form	ACO1 - Well Completion						
Operator	PostRock Midcontinent Production LLC						
Well Name	GROSDIDIER, FRANCIS E 15-10						
Doc ID	1153039						

All Electric Logs Run

DIL	
CDL NDL	
NDL	
TEMP	
CBL	

Air Drilling Specialist Oil & Gas Wells

THORNTON AIR ROTARY, LLC

Office Phone: 620-879-2073

PO Box 449 Caney, KS 67333

Date Started	2/25/2013
Date Completed	2/26/2013

Operator	A.P.I #	County	State Kansas	
Post Rock Energy	15-133-27635-00-00	Neosho		

Well No.	Lease	Sec.	Twp.	Rge.
15-10	Grosdidier, Francis E	15	28	20

ſ	Type	Driller	Cement Used	Casii	ng Used	Depth	Size of Hole
I	Oil	Brantley Thornton	5	21'	8 5/8	631	77/8

Formation Record

		Format	ion Record			r
0-8	MUD	570-572	COAL			1
8-10	COAL	572-631	SANDY SHALE			
10-80	SANDY SHALE	631	TD			
80-95	LIME					
95-120	SANDY LIME					
120-140	SHALE	N.				
140-160	SAND					
160-161	COAL					
161-190	SAND					
190-225	LIME (PAWNEE)					
225-269	SHALE					
269-270	COAL					
270-275	BLACK SHALE					
275-290	LIME (OSWEGO)/DAMP				,	
290-297	BLK SHALE (SUMMIT)					
297-313	LIME					
313-319	BLK SHALE (MULKY)					
319-320	COAL				-	
320-322	LIME					
322-397	SHALE					
397-399	COAL					
399-421	SANDY SHALE					
430	WENT TO WATER					
421-423	LIME					
423-473	SANDY SHALE					
473-474	COAL					
474-480	SAND				and the same of th	
480-490	SAND / GOOD ODOR					
490-498	SAND/ GOOD ODOR & SHOW					
498-570	SHALE					



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

TICKET NUMBER	7466
FIELD TICKET REF#_	
FORMAN Nathan	Gahman
AFE D13032	
SSI	
API 15-133-2	7635-00-00

TREATMENT REPORT & FIELD TICKET CEMENT

DATE			IAME & NUM				TOWNSHIP	RANGE	COUNTY	
2-28-13	Grosdi	dier, Francis 15		5 15-10	10 15				Neosbo	
FORMAN/ OPERATOR	TIME	TIME	LESS LUNCH	TRUCK #			TRUCK HOURS		EMPLOYEE SIGNATURE	
Nathan Gah	454 8:00	12:00		905575			4	1	Vat Gar	
Chris Kincai	}			931400	93	2900	4	1,	My	
Carey Blackmore				903605		3235	4		1	
(2852 1319116W	012	 		403603	1075	2001				
				-	-					
					1					
JOB TYPE Long	String HOLL	SIZE 7	7/8	HOLE DEPTH	6.3	/	ASING SIZE &	WEIGHT	5/2.1	
CASING DEPTH_60		L PIPE							s rig C	
SLURRY WEIGHT		RRY VOL					EMENT LEFT I		er	
DISPLACEMENT 15		LACEMENT PSI					ATE	4.0		
	iDISP	LACEMENT PSI		MIX PSI			AIE	1.0		
REMARKS: 1000ti	unat 9	00. Re.	ad to	You cas	sine	, 9+9	130.	Drain	ed pit	
with 80	· Vac Wa	194. di	n fiv	101 6'	Rea	du to	Ceme	ut c	At 10:4.	
See COV		+ for	Cain	ent jub	d	e tails	· Vei	/V 5	ond oil	
sbow.		o off	need	ed 5	Pa H	J +	rucks	m 3 1	ood oil	
Dressed	UP Pad	wit	1 des	er afte	PY G	ob wa				
ACCOUNT CODE	QUANTITY OR		,	DESCRIPTION C				TOTAL AMOUNT		
905575	1	For	Forman Pickup						AWOON	
101112			Cement Pump Truck							
		Bull	k Truck							
		Tran	Transport Truck							
			nsport Trailer							
		80 \								
931400			ing Truck			*******				
	627,92									
			at Shoe							
			er Plug							
			Baffles							
			lland Cement							
		Gils	onite							
		Flo-	Seal			V. V.	η			
	45	ks Pre	mium Gel							
			Chloride							
			Water							
		KCI								
			_ Seal							
4.12.2.11	1 5		ton Seed Hull							
932900			asing	trailer						
430840	1	1.0	AT. 24						1	



LOCATION EVER & S
FOREMAN Shannon feet

DATE

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

AUTHORIZTION

FIELD TICKET & TREATMENT REPORT 15-133- 27635

DATE	CUSTOMER#	WELL NAME & NUME	BER	SECTION	TOWNSHIP	RANGE	COUNTY
2-28-13		Grosdidier 15	-10				
CUSTOMER	21 P 1	ROCK Energy Cosp 608 TRUCK# DRIVER TRUCK# DRIVER					
		Energy Corp		TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRESS JAMES			445	Dave 6	Evra Hord	Joey	
	4402 50			515	merle		b.
				452 4T103	Jim M		
Chanut		· KS.		Bob H25	Truck # 5		
JOB TYPE 1/5	U	HOLE SIZE 7 % "	HOLE DEPTH	631'	CASING SIZE & W	EIGHT_5/2" (a) 14 H
CASING DEPTH	627.91	DRILL PIPE	TUBING			OTHER	
SLURRY WEIGH	RRY WEIGHT 13.5 # SLURRY VOL WATER gal/sk CEMENT LEFT in CASING						
DISPLACEMENT							
REMARKS:	EMARKS: Safety Meeting, Ria 180 to 51/2" casing Wash down 4" w/45 BH, mix 400						
# 90 11/1	11v115, 15, BI	1 500der, 5 BH de	le water	r. Mixed	85 sts 7	hicksel c	ement
W/ 5# K	ol-scall sk	, 14 chenosal/ski	4 1/49	10 CFL-115	@ 13.5 21	1991. Shuy	! Soun
wash ou	if pump of	lines + displat	e w/ 15	.5 Bb/ W	ator, Fine	al pumpin	9
Pressure	of 300	psi, bump plug	+0 800	Upsi, Phy	of floor	held. Cot	od
rivillation @ all times, 6 BH Slurry to pit, Job Complete.							
		1					
	Thanks Thannon & Crew"						Jr .

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401		PUMP CHARGE	1030.00	1030.00
5406	70	MILEAGE #1/ of 2 wells	4.00	280.00
1126A	85 SKS	Thickset Coment	19 20	1632.00
1110 A	425.#	Kol-scal (a) 5 #/Sk	1,46	195. 50
1107 A	85#	Phenoseal @ 1#/sk	1.29	109.65
1135A	24 #	CFL-115 @ 1/496	10.55	253, 20
5407A	4.675 Tons	Ton mileage bulk Truck	1.34	438.51
5501C	4 Hours	Water Transport	117.00	448.00
1173	5400 1201	City Water.	16.50/1000	89 10
5502C	41/2 HRS	80 Bbl Vac Truck His Express Truck 5	90.00	405.00
			*	
				(-))
			Sub Total	4880,76
4-0707			SALES TAX	166 39
ıvin 3737			ESTIMATED TOTAL	5047.35

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_

Grosdidier, Francis 15-10

			, Francis 13".	
Pipe#	Joint Length	Running Total - NO threads	Baffle Location	PostRock Energy- Casing Tally Sheet
1	45.42	45.17		Date:2/25/13
2	44.89	89.81		Well Name & #:Francis Grosdidier 15-10
3	45.42	134.98		Township & Range:
4	45.43	180.16		County/State:Kansas
5	45.43	225.34		AFE#:D13032
6	45.5	270.59		API# 15-133-27635-00-00
7	45.41	315.75		Comments:
8	45.42	360.92		Projected TD-625'
9	45.43	406.1		
10	45.42	451.27		Joints are numbered in Yellow
11	45.43	496.45		
· 12 ·	45.41	541.61		Subs are in orange
13	36.7	581.06		
14	45.42	623.23		1
15	4.99	627.97		1
46	10.21	637.93		
17	15.23	652.91		Added these subs for
18				flexibility to adjust to actual TD
19				The manney to diagnot to detail, 12
20				Actual TD- 631'
21				Log Bottom- 621'
22				Casing Talley- 627.97'
23				No Baffles
24			9	Centralizers per SOP
25				Contrainzers per cor
26				*
27				
28				
29				
30				
31				
32				
33				8
34				
35				
36				
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38				
39				
40				
• **			*	

PostRock Energy Corp.