

#### Kansas Corporation Commission Oil & Gas Conservation Division

1153042

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
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 SWD SIOW 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:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:   Deepening Re-perf. Conv. to ENHR Conv. to SWD  Conv. to GSW	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:
Dual Completion Permit #:	Lease Name: License #:
SWD Permit #:	Quarter Sec TwpS. R
☐ ENHR         Permit #:           ☐ GSW         Permit #:	County: Permit #:
Spud Date or Date Reached TD Completion Date or 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	Name:			Well #:		
Sec Twp	S. R	East West	County	/:					
INSTRUCTIONS: Show time tool open and close recovery, and flow rates ine Logs surveyed. Atta	ed, flowing and shut- if gas to surface tes	in pressures, whether t, along with final char	shut-in pres	sure reach	ed static level,	hydrostatic press	sures, bottom h	ole tempe	erature, fluid
Drill Stem Tests Taken (Attach Additional Sh	eets)	Yes No		Log	Formation	n (Top), Depth an	d Datum	□ s	ample
Samples Sent to Geolog	,	☐ Yes ☐ No		Name			Тор	D	atum
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy)		Yes No Yes No							
List All E. Logs Run:									
		CASIN Report all strings se	G RECORD	New	Used	on, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Wei	ight	Setting Depth	Type of Cement	# Sacks Used		nd Percent
	Diffied	Set (III O.D.)	LDS.	/ I t.	Берш	Cement	Osed	Ac	luitives
		ADDITION	AL CEMENTI	NG / SQUE	EZE RECORD				
Perforate Protect Casing Plug Back TD	Protect Casing		# Sacks	s Used		Type and F	Percent Additives		
Plug Off Zone									
Shots Per Foot	PERFORATIO Specify Fo	N RECORD - Bridge Plootage of Each Interval P	ugs Set/Type erforated			cture, Shot, Cement nount and Kind of Ma		d	Depth
TUBING RECORD:	Size:	Set At:	Packer A	At:	Liner Run:	Yes No			
Date of First, Resumed Pr	roduction, SWD or ENH	R. Producing Me	ethod:	ng Ga	as Lift	ther (Explain)			
Estimated Production Per 24 Hours	Oil B	bls. Gas	Mcf	Water	Bk	ols. (	Gas-Oil Ratio		Gravity
DISPOSITION	N OF GAS:		METHOD OF				PRODUCTIO	ON INTERV	AL:
Vented Sold	Used on Lease	Open Hole	Perf.	Dually C (Submit AC		nmingled mit ACO-4)			
(If vented, Subm	nit ACO-18.)	Other (Specify)							

Form	ACO1 - Well Completion			
Operator	PostRock Midcontinent Production LLC			
Well Name	GROSDIDIER, FRANCIS E 15-8			
Doc ID	1153042			

### All Electric Logs Run

CBL CDL DIL	
CDL	
DIL	
NDL	
TEMP	



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

TICKET NUMBER	7469
FIELD TICKET REF#_	
FORMAN Nathan	Gahman
AFE-17-3039	
SSI	•
API 15-133-2	0639-00-00

# TREATMENT REPORT & FIELD TICKET CEMENT

DATE		WELL N	AME & NUME			SECTION	TOWNSHIP	RANGE	COUNTY
3-6-13	Grosdi	dier,	Franci	s 15.8	>	15			Newsho
FORMAN/ OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #		TRAILR #	TRUC HOUR		EMPLOYEE SIGNATURE
Nathan Gahi	752 11:00	1:00		905575			2	1	1/26 Ge-
Chris Kinc.	2, d			931400	93	2900	2		Miller
Gres Blackmo	הינ	l		904815	1	3235	2	1	Myon
							363		
ЮВ ТҮРЕ LONG S		SIZE	7/8	HOLE DEPTH	63		ASING SIZE &	ر WEIGHT_	5/2.14
CASING DEPTH 63		. PIPE		TUBING		0	THER GUS	Jone	rig Ct
SLURRY WEIGHT / 3	3,5 slur	RY VOL		WATER gal/sk			EMENT LEFT i		é
DISPLACEMENT_[5,	3 DISPL	ACEMENT PSI_	300	MIX PSI				4.0	
REMARKS:	at 11:0	O. 5 as	Hed	trucks is	1.4	5 103			1
Ph location	11:15	Washel	in P	inal 40	1	Read	to h	C 2 lac	+ 0 F
12:15. 5	ee COI	15 1:	chal f	or cemes	.+	1 1	1.1.	UEM	04171
Good	oil s	· how	1	o topo	OC				
<u> </u>		- CO		o rope	217	nee	ded		
ACCOUNT CODE	QUANTITY OR U	INITS		DESCRIPTION OF	SERV	ICES OR PR	ODUCT		TOTAL AMOUNT
905575		Form	an Pickup						AIVIOUNT
		Cem	ent Pump Truc	k			-		
1 500	15	Bulk	Truck						1,59
904815		Trans	<del>port Tru</del> ek	Haul Tr	rucle	,			

CODE	QUANTITY OR UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
905575	1	Forman Pickup	AWOONT
		Cement Pump Truck	
		Bulk Truck	3.0
904815		Transport Truck Haul Truck	
933235	1	Transport-Trailer Lowbox trailer	
		80 Vac	
931400	1	Casing Truck	
	628,24'	Casing	
	\$4	Centralizers	
	1	Float Shoe	46
	1	Wiper Plug	
	Parameter	Frac Baffles	
		Portland Cement	
		Gilsonite	
8		Flo-Seal	
	45ks	Premium Gel	
		Cal Chloride	
		City Water	
		KCL	
640		KOL Seal	
	l sk	Cotton Seed Hulls	
132900	1	Casing trailer	
931 610	Ì	Dozer	



CUSTOMER#

Johnson

STATE

AFE # D13033 Po# Jm030513-2

TICKET NUMBER 41365

FOREMAN Shannon Fee

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

DATE

CUSTOMER

CITY

-13

MAILING ADDRESS

### FIELD TICKET & TREATMENT REPORT

WELL NAME & NUMBER SECTION TOWNSHIP RANGE COUNTY

dier, francis 15-8

TRUCK# DRIVER TRUCK# DRIVER

P. Jones 445 Drive 6

JOB TYPE US O HOLE SIZE 7 2" HOLE DEPTH 631" CASING SIZE & WEIGHT 512" 6 14 #

CASING DEPTH 628.24

DRILL PIPE TUBING OTHER

SLURRY WEIGHT 13.5 4" SLURRY VOL. 30 Bb/ WATER GRIVER 7 0 CEMENTS FEET OF STATE OF ST

DISPLACEMENT 15 5 Bb | DISPLACEMENT PSI 300 MIX PSI 500 bung the RATE 4 BPM

ZIP CODE

REMARKS: oferly Westing, Rig up 5/2" cosing, wash form 30' w/ 50 Bbl water, mixed 400 # bel flush withouts, 15 Bbl water spacer, 6 Bbl dye water, mixed 55 sks. Thick set Cement with 5 # kw-segl/sk, 1 # phenoseal/sk & 1/4% of L-115@135 #/gal. Shot down wach out owns & lines a displace with 15,5 Bbl water, final ownsing spressure of 300 psi, bump plug @ 800 psi, Flow of all held Good (why shines & Coll for 50 psi, bump plug @ 800 psi, Flow

Thanks Shannon & Crew

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401		PUMP CHARGE	1030.00	1030,00
5406	d	MILEAGE # 2 of 3 wells We on from	N/C	N/C
		Colarion	1076	10/2
1126 A	90 5KS	Thick Spt Coment	19 20	1632.00
1110 A	425 # .	Kul-Seal @ 5#/SK	.46	195.50
11074	85 #	Phenoseal @ 1#/5k	1. 29	109.65
1135A	74.41	CFL-115 @ 1/4 96	10.55	253.20
			10.22	255.20
5407A	4.675 Tuns	Ton mileage bulk Truck	1.34	438,51
5501C	3 Hours	water Transport,		336.00
550ZC	Hours	70 Bbl Vac Truck (#83 Meloy Trucking)	112.00	
1123	. 70013	City Water	70,00	270.00
			16.50/1000	67,00
			Sulstofal	4363 86
		7.3%	SALES TAX	167.12
vin 3737		·	THE PROPERTY OF THE	4530.98

AUTHORIZTION TITLE DATE

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the second

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.

# Air Drilling Specialist Oil & Gas Wells

### THORNTON AIR ROTARY, LLC

Office Phone: 620-879-2073

PO Box 449 Caney, KS 67333

Date Started	2/28/2013
Date Completed	3/1/2013

Operator			A.P.I #	County	State
Post Rock Energy			15-133-27639-00-00	Neosho	Kansas
Well No.	Longo		Soo I	Turn	Dao
	Lease		Sec.	Twp.	Rge.
15-8	Grosdidier, F	rancis E	15	28	20
Type	Driller	Cement Used	Casing Used	Depth	Size of Hole
Oil	<b>Brantley Thornton</b>	5	23' 85/8	631	77/8

#### **Formation Record**

			ion record	 
0-6	MUD	429-485	SAND	
6-8	LIME	485-495	SAND / GOOD ODOR & SHOW	
8-12	COAL	495-500	SANDY SHALE / LT ODOR	
12-14	LIME	500-506	SANDY SHALE	
14-18	SAND	506-507	COAL	9
18-20	LIME	507-549	SANDY SHALE	
20-50	SAND	549-550	COAL	
50-54	SAND / WET	550-631	SANDY SHALE	
54-80	SANDY SHALE/ DAMP	631	TD	
80-90	LIME			
90-100	SANDY SHALE			
100-120	LIME			
105	WENT TO WATER			
120-185	SHALE			
185-225	LIME (PAWNEE)			
225-270	SHALE			
270-272	COAL			
272-276	SAND			
276-295	LIME (OSWEGO)			
295-302	BLK SHALE (SUMMIT)			
302-304	COAL			
304-309	LIME			
309-315	BLK SHALE (MULKY)			
315-317	LIME			
317-320	SHALE			
320-330	SAND / LT ODOR & SHOW			
330-422	SANDY SHALE			
422-424	LIME			
424-427	SANDY SHALE			
427-429	COAL			