

Kansas Corporation Commission Oil & Gas Conservation Division

1157017

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 Name	ə:		_ Well #:		
Sec Twp	S. R	East West	County:					
me tool open and clos	sed, flowing and shut s if gas to surface te	d base of formations per in pressures, whether s it, along with final chart well site report.	shut-in pressure	reached static level,	hydrostatic press	sures, bottom h	ole temperatu	re, flui
Orill Stem Tests Taken (Attach Additional S	heets)	Yes No		Log Formatio	n (Top), Depth ar	d Datum	Samp	le
Samples Sent to Geological Survey		N	lame		Тор	Datun	n	
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy)	Electronically	Yes No Yes No						
ist All E. Logs Run:								
		CASING	RECORD _	New Used				
	Cina Hala		1	, intermediate, product	1	# Cooks	Time and Di	
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Pe	
		ADDITIONA	L CEMENTING / S	SQUEEZE RECORD				
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement	# Sacks Used	1	Type and F	Percent Additives		
	PERFORATIO	DN RECORD - Bridge Plu	ns Set/Tyne	Acid Fra	cture, Shot, Cemen	Squeeze Recor	d	
Shots Per Foot		ootage of Each Interval Pe			mount and Kind of Ma			Depth
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No			
Date of First, Resumed F	Production, SWD or EN	HR. Producing Met	thod:	Gas Lift C	Other (Explain)			
Estimated Production Per 24 Hours	Oil E	Bbls. Gas	Mcf	Water B	bls.	Gas-Oil Ratio	Gra	avity
DISPOSITIO	ON OF GAS:		METHOD OF COM			PRODUCTIO	ON INTERVAL:	
Vented Sold	Used on Lease mit ACO-18.)	Open Hole Other (Specify)			mmingled mit ACO-4)			

Form	ACO1 - Well Completion
Operator	PostRock Midcontinent Production LLC
Well Name	GROSDIDIER, FRANCIS E 14-5
Doc ID	1157017

All Electric Logs Run

CBL	
DIL	
CDL NDL	
NDL	

Air Drilling Specialist
Oil & Gas Wells

THORNTON AIR ROTARY, LLC

Office Phone: 620-879-2073

PO Box 449 Caney, KS 67333

Date Started	4/30/2013
Date Completed	5/1/2013

Operator	A.P.1#	County	State
Post Rock Energy	15-133-27657-00-00	Neosho	Kansas

Well No.	Lease	Sec.	Twp.	Rge.
14-5	Grosdidier, Francis E	14	28	20

Type	Driller	Cement Used	Casing Used	Depth	Size of Hole
Oil	Brantley Thornton	5	23' 85/8	631	77/8

Formation Record

		 	1111000	 	T	1	
0-12	MUD			 			
12-120	SHALE						
120-185	SAND			 			
185-214	LIME (PAWNEE)						
214-265	SHALE						
265-280	LIME (OSWEGO)						
280-286	BLK SHALE (SUMMIT)						
286-300	LIME			 			
300-305	SHALE			 	<u></u>	<u> </u>	
305-405	SANDY SHALE			 _			
405-406	COAL			 _			
406-425	SANDY SHALE			 			
425-426	COAL			 _			
426-456	SANDY			 			
456-457	COAL			 			
457-465	SAND			 			
465-485	SAND / GOOD ODOR			 			
485-631	SANDY SHALE			 			
581	WENT TO WATER			 			······································
631	TD						
		 		 _			
						<u> </u>	
				_			



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

TICKET NUMBER	8052
FIELD TICKET REF #	
FOREMAN Nothe	n Gahman
AFE D13080	1
SSI	
API_15-133-	27657-00-00

TREATMENT REPORT & FIELD TICKET CEMENT

DATE		WELL	IAME &'NUMBE	R		SECTION	TOWNSHIP	GE	COUNTY	
5-3-13	Grosdia	lier, 1	Francis	rancis E. 14-5		14	14 285 20		E	Neosto
FOREMAN/ OPERATOR	TIME	TIME LESS TRUCK TRAILER OUT LUNCH # #			R TRUCK Hours		EMPLOYEE SIGNATURE			
Nathan Gahman	11:00	2:00	° 3	905575			3		Mark.c-	
Chris Kinerid		1 . 15		931400	9	32895	i	Y	1	
Greg Blackmere	. 1	$I_{\frac{1}{2}}$		903605	9	33235			N	1
			i	=				at .	1	
	31					3				
		-			_					
			· .	4.250						
		к.								
JOB TYPE Loing 51		SIZE 7	1/8	HOLE DEPTH G	31		SING SIZE & W			
CASING DEPTH 622		PIPE		TUBING		OTH	1ER <u> 60 US</u>	Joi	1 05	Vig
SLURRY WEIGHT 13		RY VOL		WATER gal/sk		CEA	MENT LEFT IN C	CASING_	R	<i>Y</i>
DISPLACEMENT 15.3	2 DISPL	ACEMENT PSI_	300	MIX PSI		RATI	4.	0		
REMARKS: 5 pot	L. 1 .t.	veks c	era lara	tion with	-1	dozer.	0 !	L		
casins at	11:00.	the same of the sa		in final	2	n'	Read	/	<u>, </u>	FUN
7t 12:00				on water		until	130	20	0	Sea
COWS	Licket		cement			tails	T	rac.e.		oil.
5404	No +	no of	0	edel	<u> </u>	1-111).		19C. e.		Gel
		7	, ,,	Care						-
99	100						(:		0.3	

ACCOUNT CODE	QUANTITY OR UNITS	DESCRIPTION OF SERVICE OR PRODUCT	TOTAL AMOUNT
905575	110	Foreman Pickup	
		Cement Pump Truck	
74.	$\tilde{g}_{S^{-1}}$	Bulk Truck	
903605	Bours L.	Transport-Truck Haul Truck	
903605		Transport-Trailer Equipment Trailer	
130050	<u> </u>	30 Vac Dozer	
43.75		Casing Truck	
932 895		Casing Trailer	
	627.88	Casing	
	3	Centrolizers	•)
	. 1	Float Shoe	
	1	Wiper Plug	
	.==	Frac Baffles	V.
		Portland Cement	
		CSA-122 Sodium Silicate /	
		CGL-115 Cement Fluid Loss 197	
	45 KS	Premium Gel	
14		Cal Chloride	
		City Water	
		Chemthix-P Thixotropic	
1		KOL Seal	
	1 5 6	Cotton Seed Hulls	

131400



AFF #1 D13,089 APT # 15-133-27657

TICKET NUMBER LOCATION Forcha FOREMAN Shannon Feck

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

FIELD TICKET & TREATMENT REPORT James much CEMENT

DATE	CUSTOMER#	WELL	NAME & NUME	BER	SECTION	TOWNSHIP	RANGE	COUNTY
5-3-13	6628	Grosdidier	, Fromis	14-5				Neosho
CUSTOMER	0	F 0	-	0.	Enemalific much (12		ESCHOPAL DE MIL	
Pos		Energy Co	rP	Gus	TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRE		01		Jones	520	Johns.		
440	2 Johnso	n Rd			611	Joey K		
CITY			ZIP CODE		452+ 7/03	Jimm		
Chan		ks -			88 ,	Rudy m	milery Tru	The second secon
JOB TYPE 6/5	0	HOLE SIZE 7	5 "	HOLE DEPTH	631'	CASING SIZE & V	WEIGHT 52"	@ 1-/H
CASING DEPTH	627.88 6.6.	DRILL PIPE		TUBING			OTHER	
SLURRY WEIGH	T 13.5#	SLURRY VOL		WATER gal/s		CEMENT LEFT IN		
DISPLACEMENT	155 Bb1	DISPLACEMENT	PSI_300	MIX PSI Bor	1 Phy@ 800	RATE Displace	@ 4BP	m
REMARKS: So	Cety Mrat	ing, rig up	10 54	" cosing	, wash do	un w	/ Bb1 1	1/20, mixed
400 \$ 901	flush w	1/hulls, 15	Bb1 1/20	sporer.	Mixed 8	Ssts Thi	ckset cem	rent w/
5 # Kol-	seal/sk, /	# Phenoseall	15k + 1/1	4 % CF1	-115 @ 13.5	#1/gal, 5	hut down	wash out
Pump 4	lines of d	isplace w/	15.5 BL	1 1/70,	Final pum	Ping Press	ure of 300	0 PSi,
bumped	plug @ ?	00 psi, Pl	m 4 F	lost hel	1. 600d C	italation	@ 911 1	imes.
4 Bbl 3	JURY +0	PH. 704	o comp	lete,				
			Th	realer &		1 /10,1		

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401		PUMP CHARGE	1085.00	1085.00
5406	ø	MILEAGE# 2 of 4 wells N/c on Lacation	n/c	n/c
				×
1126A	85 5K5	Thickset Coment	20.16	1713 60
1110 A	425#	kul-seal @ 5 #/sk	. 46	195.50
1107A	85#	Phenoseal @ 1 #/sk	1.35	114.75
1135 A	24 #	OFL-15 @ 1/4%	11.08	265,92
				2
5407	4.67 Tons	Ton mileage bulk Truck We onlocation	N/c	N/C
55010	25 His	Water Transport	170.00	30000
5502C	25 His	80 Bbl Vac Truck #85 May Trucking	90.00	22500
1/23	3,400 gal	only water	17.30/1000	58.82
			*.	
			ş	¥
			Sub Total	3958,59
		7.3%	SALES TAX	171.44
rin 3737			ESTIMATED TOTAL	4/30,03

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



Cable Tool Service 149 RD 25 • Elk City, KS 67344 (620) 642-6315

JOB SHEET

AFÉ	1213089
Total Ti	me Cl+C.
ier	

Date	5-2-13	Start Time	Finish Time	Total Time (14 C.
Orderd	by: New w	ell wic.co.	Lease: Grosdid	ier
	ny: Post Re		Well#: 14 - 5	
Type of	Job or Rig: R	3	Clamp Rig don	
Job De	scription: R	yp. Nun ir	5/2 inch cas	i'h,
Rec	cip. while	cemently hand	Clamp Rig don	- N
-			J	
			4	
1/				
-Ne				
Fishing	g Tool or Packer Rei	ntal Charges \$		
			A Alexander	
Power	Tong Charge \$ _5	(Per Irip in or O	ut) Number of trips	
Parts I	Used: Supplied By	G.J. Economy	Other	
	Valve	Cups	Working Barrels	
	Ball &	Seats	Swab Cups	
	Seating	Cups	Other	
Dinesis	ion of Other			
Discripti	ion of Other:			
		<u> </u>		

Grosdidier, Francis E. 14-5

Pipe#	Joint Length	Running Total - NO threads	Baffle Location	PostRock Energy- Casing Tally Shee
1	42.1	41.85		Date: 5/3/13
2	41.09	82.69		Well Name & #: Grosdidier 14-5
3	42.1	124.54		Township & Range: 28S-20E
4	42.08	166.37		County/State: Neosho/KS
5	42.03	208.15		AFE#: D13089
6	41.94	249.84		API# 15-27657-00-00
7	42.2	291.79		Comments:
8	41.97	333.51		Projected TD- 625'
9	41.52	374.78		
10	42.18	416.71		Joints are numbered in Yellow
11	42.52	458.98		•
12	42.54	501.27		Subs are in orange
13	42.43	546.45		
14	42.43	585.63		
15	42.5	627.88		
16	24.5	652.13		
17	10.24	662.12		Added these subs for
18	5	666.87		flexibility to adjust to actual TD
19				
20				Trailer# 932900
21				
22				Actual TD - 631
23	3 6			Log Bottom - 624.20
24				Casing Tally - 627.88
25				No Baffles
26				Centralizers per SOP
27				and presented against energy and real against a second and a considerate above
28				
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30				
31		Ya.		
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35			-	
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PostRock Energy Corp.