



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

OPERATOR: License # \_\_\_\_\_

Name: \_\_\_\_\_

Address 1: \_\_\_\_\_

Address 2: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ + \_\_\_\_\_

Contact Person: \_\_\_\_\_

Phone: ( \_\_\_\_\_ ) \_\_\_\_\_

CONTRACTOR: License # \_\_\_\_\_

Name: \_\_\_\_\_

Wellsite Geologist: \_\_\_\_\_

Purchaser: \_\_\_\_\_

Designate Type of Completion:

- New Well       Re-Entry       Workover
- Oil       WSW       SWD       SIOW
- 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: \_\_\_\_\_

Well Name: \_\_\_\_\_

Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_

- 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 #: \_\_\_\_\_

Spud Date or Recompletion Date      Date Reached TD      Completion Date or Recompletion Date

API No. 15 - \_\_\_\_\_

Spot Description: \_\_\_\_\_

\_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West

\_\_\_\_\_ Feet from  North /  South Line of Section

\_\_\_\_\_ Feet from  East /  West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE       NW       SE       SW

County: \_\_\_\_\_

Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Field Name: \_\_\_\_\_

Producing Formation: \_\_\_\_\_

Elevation: Ground: \_\_\_\_\_ Kelly Bushing: \_\_\_\_\_

Total Depth: \_\_\_\_\_ Plug Back Total Depth: \_\_\_\_\_

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: \_\_\_\_\_

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



Operator Name: \_\_\_\_\_ Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West County: \_\_\_\_\_

**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 type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input 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
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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 <i>(Amount and Kind of Material Used)</i>	Depth

TUBING RECORD: Size: \_\_\_\_\_ Set At: \_\_\_\_\_ Packer At: \_\_\_\_\_ Liner Run:  Yes  No

Date of First, Resumed Production, SWD or ENHR. \_\_\_\_\_ Producing Method:  Flowing  Pumping  Gas Lift  Other *(Explain)* \_\_\_\_\_

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
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DISPOSITION OF GAS: <input type="checkbox"/> Vented <input 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 type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____ <i>(Submit ACO-4)</i>	PRODUCTION INTERVAL: _____ _____
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Form	ACO1 - Well Completion
Operator	PostRock Midcontinent Production LLC
Well Name	GROSDIDIER, FRANCIS E 15-2
Doc ID	1124064

All Electric Logs Run

DIL
CDL
NDL
TEMP



# Thornton Air Rotary, LLC

PO Box 449  
Caney, KS 67333

Date	Invoice #
1/31/2013	300-2

Phone # 620-879-2073 E-Mail  
Fax # 620-879-2073 thorntonairrotary@hotmail.com

Bill To
Post Rock Energy Corporation 210 Park Avenue, Suite 2750 Oklahoma City, OK 73102

Terms
Due on receipt

Description	Footage/Quantity	Rate	Amount
Grosdidier, Francis E Well # 15-2	606	8.50	5,151.00

We appreciate the opportunity to work for you!

<b>Total</b>	\$5,151.00
<b>Payments/Credits</b>	\$0.00
<b>Balance Due</b>	\$5,151.00

Air Drilling Specialist  
Oil & Gas Wells

**THORNTON AIR ROTARY, LLC**  
Office Phone: 620-879-2073

PO Box 449  
Caney, KS 67333

Date Started	<b>1/28/2013</b>
Date Completed	<b>1/30/2013</b>

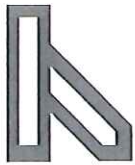
Operator	A.P.I #	County	State
<b>Post Rock Energy</b>	<b>15-133-27624-00-00</b>	<b>Neosho</b>	<b>Kansas</b>

Well No.	Lease	Sec.	Twp.	Rge.
<b>15-2</b>	<b>Grosdidier, Francis E</b>	<b>15</b>	<b>28</b>	<b>20</b>

Type	Driller	Cement Used	Casing Used	Depth	Size of Hole
<b>Oil</b>	<b>Brantley Thornton</b>	<b>5</b>	<b>25' 8 5/8</b>	<b>606</b>	<b>7 7/8</b>

**Formation Record**

0-11	MUD				
11-53	SANDY SHALE				
53-54	COAL				
54-95	SANDY SHALE				
95-96	COAL				
96-106	LIME				
106-115	SAND				
115-175	SHALE				
175-177	COAL				
177-180	SHALE				
180-225	LIME				
225-268	SHALE				
268-290	LIME (OSWEGO)				
290-296	BLK SHALE (SUMMIT)				
296-301	LIME				
301-307	BLK SHALE (MULKY)				
307-379	SANDY SHALE				
379-380	COAL				
380-415	SHALE				
415-417	COAL				
417-465	SAND				
465-466	COAL				
466-480	SAND / NO ODOR				
480-490	SAND/ ODOR & SHOW				
490-500	SAND /LT ODOR & SHOW				
500-558	SANDY SHALE				
558-560	COAL				
560-606	SHALE				
606	TD				



**PostRock**  
Energy Corporation

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

TICKET NUMBER **7426**  
FIELD TICKET REF# \_\_\_\_\_  
FORMAN Nathan Gahmra  
AFE D13009  
SSI \_\_\_\_\_  
API 15-133-27624-00-00

**TREATMENT REPORT  
& FIELD TICKET CEMENT**

DATE	WELL NAME & NUMBER		SECTION	TOWNSHIP	RANGE	COUNTY	
1-31-13	<del>624</del> Grosdilier, Francis 15-2		15			Neosho	
FORMAN/ OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILR #	TRUCK HOURS	EMPLOYEE SIGNATURE
Nathan Gahmra	6:30	11:30		905575		5	<i>Nathan Gahmra</i>
Robert Rice	6:30	11:30		403142	932895	5	<i>Robert Rice</i>

JOB TYPE Long String HOLE SIZE 7 7/8 HOLE DEPTH 605 CASING SIZE & WEIGHT 5 1/2, 14#  
 CASING DEPTH 602.76 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER GUS Jones rig crew  
 SLURRY WEIGHT 13.5 SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 0  
 DISPLACEMENT 14.7 bbl DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE \_\_\_\_\_

REMARKS:  
On location 7:45, Rig crew on location at 8:30, started running casing at 9:00  
Washed in last 15', Pulled cement crew to location and spotted trucks  
with dozer. Ready to cement at 10:30. See COWS ticket for cement  
job details. Removed all equipment from location with dozer.  
Very Good oil show. Will need top off.

ACCOUNT CODE	QUANTITY OR UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
905575	1	Forman Pickup	
		Cement Pump Truck	
		Bulk Truck	
		Transport Truck	
		Transport Trailer	
		80 Vac	
903142	1	Casing Truck	
	602.76'	Casing	
	3	Centralizers	
	1	Float Shoe	
	1	Wiper Plug	
	—	Frac Baffles	
		Portland Cement	
		Gilsonite	
	9 lbs	<del>Fl-Seal</del> Thixotropic Additive	
	4 sks	Premium Gel	
		Cal Chloride	
		City Water	
		KCL	
		KOL Seal	
	1sk	Cotton Seed Hulls	
932895	1	Casing trailer	
931150	1	Dozer	



**CONSOLIDATED**  
Oil Well Services, LLC

TICKET NUMBER 41229  
LOCATION Evrens  
FOREMAN Rick Lockard

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

**FIELD TICKET & TREATMENT REPORT**  
**CEMENT** API # 15-133-27624

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
1-31-13		Francis Gooddizer 15-2				Neosho
CUSTOMER <u>Post Rock Energy Corp</u>			605 Sears			
MAILING ADDRESS <u>4402 Johnson Rd</u>			TRUCK #	DRIVER	TRUCK #	DRIVER
CITY <u>Chanute</u>			<u>520</u>	<u>John</u>		
STATE <u>KS</u>			<u>515</u>	<u>Merle</u>		
ZIP CODE			<u>649/7103</u>	<u>Jim</u>		
			<u>619/721</u>	<u>George Taylor (Driver)</u>		

JOB TYPE L/S HOLE SIZE 7 7/8" HOLE DEPTH 605' CASING SIZE & WEIGHT 5 1/2" 14#  
CASING DEPTH 602' DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
SLURRY WEIGHT 13.5# SLURRY VOL 31 Bbl WATER gal/sk 8.8 CEMENT LEFT in CASING 0'  
DISPLACEMENT 14' 84" DISPLACEMENT PSI 500 MIX PSI 1000 Bump plus RATE \_\_\_\_\_

REMARKS: Safety meeting - Rig up to 5 1/2" casing w/ washhead. Washdown 12' to PBTD. Pump 400 gal flush w/ bulls, 15 Bbl dye water, 2 Bbl dye water. Mixed 95 sacks class A cement w/ 2% cocoz, 2% metasilicate, 1/2% CF-115, 1/4% ceathix-P + 1 1/2" Hal-seal / sk @ 13.5# / gal. yield 182 washout pump + lines, release plug. Displace w/ 14' 84" fresh water. Final pump pressure 500 PSI. Bump plug to 1000 PSI, release pressure, float + plug held. Good cement returns to surface = 2 Bbl slurry to pit. Job complete. Rig down.

*THANK YOU*

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	1030.00	1030.00
5406	80	MILEAGE 1st well	4.00	320.00
11043	95 sacks	class A cement	14.95	1420.25
1102	180#	2% cocoz	.74	133.20
1111A	180#	2% metasilicate	2.00	360.00
1135A	44#	1/2% CF-115	10.55	464.20
	2#	1/4% ceathix-P	n/c	n/c
1116A	950#	1 1/2" Hal-seal / sk	.46	437.00
5407A	4.94	low mileage bulk tier	1.34	529.57
5561C	3 hrs	water transport	112.00	336.00
5561C	3 hrs	water transport	112.00	336.00
1173	6000 gals	city water	16.50/1000	99.00
			subtotal	5465.22
			7.3% SALES TAX	712.70
			ESTIMATED TOTAL	5677.92

Ravin 3737

AUTHORIZATION [Signature] TITLE \_\_\_\_\_ DATE \_\_\_\_\_

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

### Grosdidier, Francis 15-2

Pipe #	Joint Length	Running Total - NO threads	Baffle Location	PostRock Energy- Casing Tally Sheet
1	39.44	39.19		Date: 1/29/13
2	39.47	78.41		Well Name & #: Francis Grosdidier 15-2
3	39.45	117.61		Township & Range:
4	39.46	156.82		County/State: Kansas
5	39.25	195.82		AFE#: D13009
6	39.38	234.95		API# 15-133-27624-00-00
7	39.48	274.18		Comments: Projected TD- 599'
8	39.41	313.34		
9	39.39	352.48		
10	39.43	391.66		Joints are numbered in Yellow
11	39.46	430.87		
12	39.48	470.1		Subs are in orange
13	39.43	512.28		
14	39.46	548.49		
15	39.48	587.72		
16	15.02	602.74		
17	10.01			Added these subs for flexibility to adjust to actual TD
18	5			
19				
20				Actual TD- 605'
21				Log Bottom- 596'
				Casing Talley- <del>602.74</del> 602.76
				No Baffles
				Centralizers- 1st joint, then every 5th joint to surface.
	Joints numbered	from Grosdidier in white	15-5	
1	39.5	39.25		
2	39.42	78.42		
3	39.48	117.65		
4	39.38	156.78		
5	39.4	195.93		
6	39.42	235.1		
7	39.46	274.31		
8	39.4	313.46		
9	39.42	352.63		
10	39.45	391.83		
11	39.45	431.03		
12	39.44	470.22		
13	39.45	512.42		
14	39.39	548.56		
15	39.43	587.74		
16	15.02	602.76		

# PostRock Energy Corp.