



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: _____



1153041

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)* _____

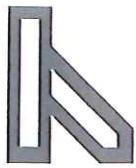
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
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DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD 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> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
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Form	ACO1 - Well Completion
Operator	PostRock Midcontinent Production LLC
Well Name	GROSDIDIER, FRANCIS E 15-9
Doc ID	1153041

All Electric Logs Run

CBL
CDIL
NDL
DIL
TEMP



PostRock
Energy Corporation

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

TICKET NUMBER **7470**
FIELD TICKET REF# _____
FORMAN Nathan Gehring
AFE 013033
SSI _____
API 15-133-27640-00-00

**TREATMENT REPORT
& FIELD TICKET CEMENT**

DATE	WELL NAME & NUMBER		SECTION	TOWNSHIP	RANGE	COUNTY	
3-6-13	Grosdidier, Francis 15-9		15			Neosho	
FORMAN/ OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILR #	TRUCK HOURS	EMPLOYEE SIGNATURE
Nathan Gehring	1:00	5:30		905525		4.5	<i>[Signature]</i>
Chris Kincaid		4:00		931400	932900	3	<i>[Signature]</i>
Greg Blackmore		4:30		904815	933235	3.5	<i>[Signature]</i>

JOB TYPE Long String HOLE SIZE 7 7/8 HOLE DEPTH 631 CASING SIZE & WEIGHT 5 1/2, 14#
 CASING DEPTH 629.14 DRILL PIPE _____ TUBING _____ OTHER Gus Jones rig crew
 SLURRY WEIGHT 13.5 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 0
 DISPLACEMENT 15.4 DISPLACEMENT PSI 300 MIX PSI _____ RATE 4.0

REMARKS:
On location at 1:00. Ready to run casing at 1:15. Washed in final 40'. Ready to cement at 2:15. See COWS ticket for cement job details. Very good oil show. No topoff needed.

ACCOUNT CODE	QUANTITY OR UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
905525	1	Forman Pickup	
		Cement Pump Truck	
		Bulk Truck	
904815	1	Transport Truck <u>Haul Truck</u>	
933235	1	Transport Trailer <u>Lowboy trailer</u>	
		80 Vac	
931400	1	Casing Truck	
	<u>629.14'</u>	Casing	
	<u>3</u>	Centralizers	
	<u>1</u>	Float Shoe	
	<u>1</u>	Wiper Plug	
	<u>—</u>	Frac Baffles	
		Portland Cement	
		Gilsonite	
		Flo-Seal	
	<u>4 sks</u>	Premium Gel	
		Cal Chloride	
		City Water	
		KCL	
		KOL Seal	
	<u>1 sk</u>	Cotton Seed Hulls	
932900	1	Casing trailer	
931610	1	Dozer	



CONSOLIDATED
Oil Well Services, LLC

1141 # D13034
P.O.# Jm030513-3

TICKET NUMBER 41366

LOCATION Lor-ks ks

FOREMAN Shannon Lock

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

FIELD TICKET & TREATMENT REPORT

CEMENT RT-# 15-133-27640

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
3-6-13		Grosdidier, Francis 15-9				
CUSTOMER <u>Post Rock Energy Corp</u>			BUS <u>Jones</u>			
MAILING ADDRESS <u>4102 Johnson Rd</u>			TRUCK #	DRIVER	TRUCK #	DRIVER
CITY <u>Chanute</u>			STATE <u>KS</u>	ZIP CODE		
			<u>445</u>	<u>Dave G</u>		
			<u>611</u>	<u>Joey K</u>		
			<u>452 + 7103</u>	<u>Jim m</u>		
			<u>83</u>	<u>Alan G</u>	<u>(Macy Trucking 80 Bbl)</u>	

JOB TYPE 1/5 HOLE SIZE 7 3/4" HOLE DEPTH 631' CASING SIZE & WEIGHT _____
 CASING DEPTH 629 1/4 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 135 # SLURRY VOL _____ WATER gal/sk 90 CEMENT LEFT in CASING 0
 DISPLACEMENT 15.5 Bbl DISPLACEMENT PSI 300 MIX PSI Bump @ 800 RATE 4 BPM

REMARKS: Safety Meeting, Rig up to 5 1/2" casing, 1 wash down 30' w/ 50 Bbl water, mixed 400# gel flush w/ skulls, 15 Bbl water spacer, 6 Bbl dye water, mixed 85 SKS Thick set cement w/ 5# kol-seal/sk, 1# phenoseal/sk + 1/4% CFL-115. Shut down wash out pump & lines & displace w/ 15.5 Bbl water. Final pumping pressure of 200 psi, bumped plug @ 800 psi. Plug & float hold. Good circulation @ all times. 6.7 Bbl slurry to pit. Job complete.

"Thanks Shannon & crew"

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	1030.00	1030.00
5406	0	MILEAGE #3 cl 3 wells N/C on Location	N/C	N/C
1126A	85 SKS	Thick set Cement	19.20	1632.00
1116A	425 #	Kol-seal @ 5#/sk	.46	195.50
1107A	85 #	Phenoseal @ 1#/sk	1.29	109.65
1135A	24 #	CFL-115 @ 1/4%	10.55	253.20
5407A	4.675 Tons	Ton mileage, BTR Truck	1.34	438.51
5501C	3 Hours	Water Transport	112.00	336.00
5502C	3 Hours	80 Bbl Vac Truck # 83 Macy Trucking	90.00	270.00
1123	6000 gal	City Water	16.50/1000	99.00
			Sub Total	4363.86
			SALES TAX	167.12
			ESTIMATED TOTAL	4530.98

Ravin 3737

AUTHORIZATION Nat G 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.

Air Drilling Specialist
Oil & Gas Wells

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

PO Box 449
Caney, KS 67333

Date Started	2/27/2013
Date Completed	2/28/2013

Operator	A.P.I #	County	State
Post Rock Energy	15-133-27640-00-00	Neosho	Kansas

Well No.	Lease	Sec.	Twp.	Rge.
15-9	Grosdidier, Francis E	15	28	20

Type	Driller	Cement Used	Casing Used	Depth	Size of Hole
Oil	Brantley Thornton	5	20' 8 5/8	631	7 7/8

Formation Record

0-6	MUD	475-477	COAL		
6-10	COAL	477-480	SAND / GOOD ODOR & SHOW		
10-12	LIME	480-482	COAL		
12-90	SHALE	482-490	SAND / GOOD ODOR & SHOW		
90-100	LIME	490-495	SAND / DECENT ODOR		
100-125	SANDY LIME	495-505	SANDY SHALE		
125-140	SANDY SHALE	505-506	COAL		
140-155	SAND / HARD	506-515	SANDY SHALE		
155-185	SANDY SHALE	515-525	SHALE		
185-220	LIME (PAWNEE)	525-631	SANDY SHALE		
220-275	SHALE	631	TD		
275-296	LIME (OSWEGO)				
296-304	BLK SHALE (SUMMIT)				
304-308	LIME				
308-314	BLK SHALE (MULKY)				
314-319	LIME				
319-322	GREY SHALE				
322-328	SAND/ LT ODOR, GOOD SHOW				
328-338	SANDY SHALE / LT ODOR				
338-352	SANDY SHALE				
352-392	SHALE				
392-393	COAL				
393-396	SANDY SHALE				
396-397	COAL				
397-400	SANDY SHALE				
400-419	SHALE				
419-421	LIME				
421-423	SHALE				
423-424	COAL				
424-475	SAND				