



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: _____



1124047

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> _____ <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
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Form	ACO1 - Well Completion
Operator	PostRock Midcontinent Production LLC
Well Name	GRADY, JAMES A 5-3
Doc ID	1124047

All Electric Logs Run

CBL
DIL
CDL
NDL
TEMP



Thornton Air Rotary, LLC

PO Box 449
Caney, KS 67333

Date	Invoice #
1/9/2013	294-2

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
Grady, James A Well # 5-3	1,108	8.50	9,418.00

We appreciate the opportunity to work for you!

Total	\$9,418.00
Payments/Credits	\$0.00
Balance Due	\$9,418.00

Air Drilling Specialist
Oil & Gas Wells

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

PO Box 449
Caney, KS 67333

Date Started	1/8/2013
Date Completed	1/09/2013

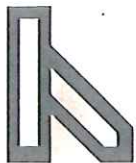
Operator	A.P.I #	County	State
Post Rock Energy	15-205-28077-00-00	Wilson	Kansas

Well No.	Lease	Sec.	Twp.	Rge.
5-3	Grady, James A	5	28	17

Type	Driller	Cement Used	Casing Used	Depth	Size of Hole
Oil	Brantley Thornton	5	22' 8 5/8	1108	7 7/8

Formation Record

0-3	MUD	634-655	LIME (PAWNEE)		
3-6	SHALE	655-692	SHALE		
6-12	LIME	692-705	LIME (OSWEGO)		
12-16	SHALE	705-710	BLK SHALE (SUMMIT)		
16-20	LIME	710-721	LIME		
20-22	SHALE	721-726	BLK SHALE (MULKY)		
22-80	SANDY SHALE	726-727	COAL		
80-104	LIME	727-729	LIME		
104-110	SAND	729-800	SHALE		
110-116	SANDY LIME	800-830	SANDY SHALE		
116-120	SAND	830-910	SAND		
120-134	SANDY SHALE	840	PICKED UP LOTS OF WATER		
134-200	SAND	910-940	SANDY SHALE		
182	WENT TO WATER	940-1000	SAND / LT ODOR & SHOW		
200-310	LIME	1000-1020	SAND /GOOD ODOR & SHOW		
310-320	SAND	1020-1050	SAND / LT ODOR		
320-321	COAL	1050-1080	SANDY SHALE/ NO ODOR		
321-350	SANDY SHALE	1080-1106	SANDY SHALE		
350-381	LIME	1106-1108	COAL		
381-388	SHALE	1108	TD		
388-420	LIME				
420-441	SHALE				
441-442	COAL				
442-511	SHALE				
511-512	COAL				
512-528	SANDY SHALE				
528-536	LIME				
536-628	SAND				
628-629	COAL (MULBERRY)				
629-634	SANDY SHALE				



PostRock
Energy Corporation

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

TICKET NUMBER **7411**
FIELD TICKET REF# _____
FORMAN Nathan Gashman
AFE D12027
SSI _____
API 15-205-28077-00-00

**TREATMENT REPORT
& FIELD TICKET CEMENT**

DATE	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
1-10-13	Grady, James A. 5-3	5			Wilson

FORMAN/ OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILR #	TRUCK HOURS	EMPLOYEE SIGNATURE
Nathan Gashman	1:00	5:00		905525		4	Nathan
Darrell Chaney		5:00		903197		4	Darrell
Chris Kincaid		4:30		Trainis		3.5	Chris
Michael Thomas		4:30		903600		3.5	Michael
Robert Rice		5:30		931400	932900	4.5	Robert
John Walker		4:00		903414	932170	3	John

JOB TYPE Long String HOLE SIZE 7 7/8 HOLE DEPTH 1108 CASING SIZE & WEIGHT 5 1/2, 14#
 CASING DEPTH 1101 DRILL PIPE _____ TUBING _____ OTHER 605 Jones rig
 SLURRY WEIGHT 13.8 lbs SLURRY VOL 161 sks WATER gal/sk _____ CEMENT LEFT in CASING 0
 DISPLACEMENT 26.8 bbl DISPLACEMENT PSI 650 MIX PSI 300 RATE 4.5 bpm

REMARKS:
On location at 1:00 started running casing 1:15. Washed in last 30' ready to cement 2:45. Pumped 60 bbl gel sweep followed by 18 bbl dye. Then pumped 161 sks slurry to get dye to surface. Launched plug, set float shoe. Held 900 psi for 3 min. Cleaned up and left location

ACCOUNT CODE	QUANTITY OR UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
905525	1	Forman Pickup	
903197	1	Cement Pump Truck	
903600	1	Bulk Truck	
703 414 / 903401	2	Transport Truck	
932 170 / 932405	2	Transport Trailer	
	1	80 Vac	
931400	1	Casing Truck	
	1101'	Casing	
	6	Centralizers	
	1	Float Shoe	
	1	Wiper Plug	
	1	Frac Baffles 4.25	
	125 sks	Portland Cement	
	5 sks	Gilsonite sodium silicate	
	1 sk	Flo-Seal Cement Fluid loss	
	2 sks	Premium Gel	
	5 sks	Cal Chloride	
	250 bbl	City Water	
	14 lbs	KCL Thixotropic additive	
	25 sks	KOL Seal	
	1 sk	Cotton Seed Hulls	
932900	1	Casing trailer	

Will need top off
 Good oil show

Grady, James 5-3

Pipe #	Joint Length	Running Total - Threads Off	Baffle Location	PostRock Energy- Casing Tally Sheet
1	43.35	43.05		Date: 1/9/13
2	43.32	86.07		Well Name & #: James Grady 5-3
3	43.32	129.09		Township & Range:
4	43.33	172.12		County/State:
5	43.32	215.14		AFE#: D12027
6	43.35	258.19		API# 15-205-28077-00-00
7	43.36	301.25		Comments:
8	43.38	344.33		Projected TD- 1,119'
9	43.37	387.4		
10	43.38	430.48		Joints are numbered in yellow
11	39.4	469.58		
12	39.49	508.77		Subs are in Orange
13	39.39	547.86		28)
14	39.48	587.04		29)
15	39.5	626.24		30)
16	39.5	665.44		31)
17	39.4	704.54		Added these subs for
18	39.46	743.7		flexibility to adjust to actual TD
19	39.4	782.8		
20	39.4	821.9		Trailer#
21	39.44	861.04		
22	39.46	900.2	Baffle	Actual TD- 1,108'
23	39.5	939.4		Log Bottom- 1,099'
24	39.49	978.59		Casing Talley- 1,101'
25	39.43	1017.72		Baffle- 900.2 (Between Joint 22 and 23)
26	39.44	1056.86		
27	39.47	1096.03		
28	15.02	1110.75		
29	5	1101		
30	5.01	1105.71		
31	10.03	1115.44		
32				
33				
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PostRock Energy Corp.