



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: _____



1154224

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 (Specify) _____	PRODUCTION INTERVAL: _____ _____
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Form	ACO1 - Well Completion
Operator	PostRock Midcontinent Production LLC
Well Name	BOLLIG, ANTHONY J 27-4
Doc ID	1154224

All Electric Logs Run

CDL
DIL
NDL
TEMP
CBL



PostRock
Energy Corporation

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

TICKET NUMBER **8011**
FIELD TICKET REF # _____
FOREMAN Nathan Gahman
AFE D13054
SSI _____
API 15-205-28118-00-00

TREATMENT REPORT
& FIELD TICKET CEMENT

DATE	WELL NAME & NUMBER		SECTION	TOWNSHIP	RANGE	COUNTY	
3-27-13	Bollig, Anthony 27-4		27	28S	17E	Wilson	
FOREMAN/ OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Nathan Gahman	6:00	11:00		904810		5	<i>Nathan Gahman</i>
Chris Kincaid	6:30			903142	932895	4.5	<i>Chris Kincaid</i>
Greg Blackmore	6:30			903605	933235	4.5	<i>Greg Blackmore</i>

JOB TYPE Long String HOLE SIZE 7 7/8 HOLE DEPTH 1032 CASING SIZE & WEIGHT 5 1/2, 14#
 CASING DEPTH 1025.26 DRILL PIPE _____ TUBING _____ OTHER Gus Jones rig crew
 SLURRY WEIGHT 13.5 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT IN CASING 0
 DISPLACEMENT 25 DISPLACEMENT PSI 500 MIX PSI _____ RATE 4.0

REMARKS: On location at 7:30. Rig crew on location at 8:00. Spotted trucks with dozer. Drained pit with 80-Vac. Ready to run casing at 8:45. Washed in final 65' of casing. Ready to cement at 10:00. See COWS ticket for cement job details. Removed trucks from location with dozer. Good oil show. No topoff needed.

ACCOUNT CODE	QUANTITY OR UNITS	DESCRIPTION OF SERVICE OR PRODUCT	TOTAL AMOUNT
904810	1	Foreman Pickup	
		Cement Pump Truck	
		Bulk Truck	
903605	1	Transport Truck Haul Truck	
933235	1	Transport Trailer Lowboy Trailer	
931150	1	80-Vac Dozer	
903142	1	Casing Truck	
932895	1	Casing Trailer	
	1025.26'	Casing	
	5	Centralizers	
	1	Float Shoe	
	1	Wiper Plug	
	-	Frac Baffles	
		Portland Cement	
		CSA-122 Sodium Silicate	
		CGL-115 Cement Fluid Loss	
	5 sks	Premium Gel	
		Cal Chloride	
		City Water	
		Chemthix-P Thixotropic	
		KOL Seal	
	1 sk	Cotton Seed Hulls	



CONSOLIDATED
Oil Well Services, LLC

AFE# 013054

TICKET NUMBER 41400

LOCATION Euvoa

FOREMAN Rick Ledford

G. Taylor James med

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

API# 15-205-28113

FIELD TICKET & TREATMENT REPORT
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
3-27-13		Balling Anthony 27-4	27	283	17E	Wilson
CUSTOMER Past Rock Energy Corp			645 Jones			
MAILING ADDRESS 4402 Johnson Rd			TRUCK #	DRIVER	TRUCK #	DRIVER
CITY Chanute			520	John		
STATE KS			667	Chris B		
ZIP CODE			637	Jim		
			619/T91	George Taylor (Thayer camp)		

JOB TYPE 1/3 0 HOLE SIZE 7 7/8" HOLE DEPTH 1032' CASING SIZE & WEIGHT 5 1/2" 14"
 CASING DEPTH 1025.26 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 135# SLURRY VOL. 44 Bbl WATER gal/sk 90 CEMENT LEFT in CASING 0'
 DISPLACEMENT 25 Bbl DISPLACEMENT PSI 500 MIX PSI 1000# Bump plug RATE 4 BPM

REMARKS: Safety meeting - Rig up to 5 1/2" casing w/ washhead. Washdown 605' to P&TD.
Pump 500# gal flush w/ huffs, 15 Bbl dye water. Mixed 135 sks thickset cement w/ 5"
Kel seal/sk, 1# phenoseal/sk + 40% CEI-115 @ 13.5"/gal. yield 1.85. Washout pump + lines, release plug.
Displace w/ 25 Bbl fresh water. Final pump pressure 500 PSI. Bump plug to 1000# PSI. release pressure
flood plug hold. Good cement returns to surface = 6 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	50	MILEAGE 2 nd well of 3	4.00	200.00
1126A	135 sks	thickset cement	19.20	2592.00
1116A	675 #	5" Kel-seal/sk	.46	310.50
1167A	135 #	1# phenoseal/sk	1.29	174.15
1135A	32 #	40% CEI-115	10.55	337.60
5407A	7.43	tax mileage bulk tax	1.34	497.81
5501C	3 hrs	water transport	112.00	336.00
5502C	3 hrs	20 Bbl vac. trip	90.00	270.00
1123	9000 gals	city water	16.50/1000	148.50
			Subtotal	5896.56
			6.39% SALES TAX	374.45
			ESTIMATED TOTAL	6271.01

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

Bollig, Anthony 27-4

Pipe #	Joint Length	Running Total - NO threads	Baffle Location	PostRock Energy- Casing Tally Sheet
1	42.32	42.07		Date: 3/25/13
2	42.44	84.26		Well Name & #: Anthony Bollig 27-4
3	42.42	126.43		Township & Range: 28S - 17E
4	42.34	168.52		County/State: Wilson/KS
5	42.32	210.59		AFE#: D13054
6	42.4	252.74		API# 15-205-28118-00-00
7	42.33	294.82		Comments: Projected TD- 1056'
8	42.33	336.9		
9	42.4	379.05		
10	42.33	421.13		Joints are numbered in Yellow
11	42.32	463.2		Subs are in orange
12	42.32	505.27		
13	42.35	550.37		
14	42.35	589.47		
15	42.43	631.65		
16	42.46	673.86		
17	42.37	715.98		
18	42.33	758.06		
19	42.44	800.25		
20	42.46	842.46		
21	42.29	884.5		Trailer# 932895
22	42.31	926.56		Actual TD - 1032
23	42.38	968.69		Log Bottom - 1031.60
24	42.36	1010.8		Casing Tally - 1025.26
25	42.31	1052.86		No Baffles
26	14.96	1025.26		Centralizers per SOP
27	10	1035.01		
28	5.22	1039.98		
29				
30				
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PostRock Energy Corp.

Air Drilling Specialist
Oil & Gas Wells

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

PO Box 449
Caney, KS 67333

Date Started	3/20/2013
Date Completed	3/22/2013

Operator	A.P.I #	County	State
Post Rock Energy	15-205-28118-00-00	Wilson	Kansas

Well No.	Lease	Sec.	Twp.	Rge.
27-4	Bollig, Anthony J	27	28	17

Type	Driller	Cement Used	Casing Used	Depth	Size of Hole
Oil	Brantley Thornton	5	22' 8 5/8	1032	7 7/8

Formation Record

0-3	MUD	706-711	LIME		
3-100	SANDY SHALE	711-717	BLK SHALE (MULKY)		
100-125	SANDY LIME /DAMP	717-720	LIME		
125-193	SHALE	720-766	SAND		
193-210	SANDY LIME/ HARD	766-768	COAL		
210-215	SHALE	768-782	SANDY SHALE		
215-260	LIME	782-783	COAL		
260-262	COAL	783-850	SANDY SHALE		
262-270	LIME	850-860	SANDY SHALE /ODOR, NO SHOW		
270-303	SANDY SHALE	860-875	SANDY SHALE/ SHOW, NO ODOR		
303-305	COAL	875-905	SANDY SHALE		
305-307	SANDY SHALE	905-907	COAL		
307-380	LIME	907-917	SAND / ODOR & SHOW		
380-420	SHALE	917-930	SANDY SHALE /SHOW, NO ODOR		
420-421	COAL	930-1032	SANDY SHALE		
421-424	SANDY SHALE	1032	TD		
424-426	COAL				
426-455	SANDY SHALE				
455-458	COAL				
458-465	LIME				
465-486	LMY SHALE				
486-545	SAND				
545-546	COAL				
546-588	SAND				
588-592	LIME				
592-594	COAL				
594-625	LIME (PAWNEE)				
625-665	SHALE				
665-700	LIME (OSWEGO)/ ODOR				
700-706	BLK SHALE (SUMMIT)				