



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: _____



1124072

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	HINES FARMS 22-4
Doc ID	1124072

All Electric Logs Run

CBL
TEMP
DIL
CDL
NDL

Thornton Air Rotary, LLC



PO Box 449
Caney, KS 67333

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

Date	Invoice #
2/7/2013	303-2

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

Description	Footage/Quantity	Rate	Amount	Terms
				Due on receipt
Hines Farms Well # 22-4	731	8.50	6,213.50	
We appreciate the opportunity to work for you!				
Total			\$6,213.50	
Payments/Credits			\$0.00	
Balance Due			\$6,213.50	

Air Drilling Specialist
Oil & Gas Wells

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

PO Box 449
Caney, KS 67333

Date Started	2/1/2013
Date Completed	2/4/2013

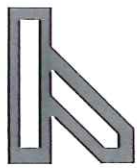
Operator	A.P.I #	County	State
Post Rock Energy	15-133-27620-00-00	Neosho	Kansas

Well No.	Lease	Sec.	Twp.	Rge.
22-4	Hines Farms	22	28	19

Type	Driller	Cement Used	Casing Used	Depth	Size of Hole
Oil	Brantley Thornton	5	23' 8 5/8	731	7 7/8

Formation Record

0-24	MUD				
24-45	LIME				
45-75	SHALE				
75-90	LIME				
90-130	SAND / HARD				
130-190	SHALE				
190-220	LMY SAND				
220-280	SHALE				
305	WENT TO WATER				
280-300	SAND				
300-320	SHALE				
320-345	LIME (PAWNEE)				
345-373	SHALE				
373-394	LIME (OSWEGO)				
394-402	BLK SHALE (SUMMIT)				
402-408	LIME				
408-416	BLK SHALE				
416-417	LIME				
417-480	SHALE				
480-482	COAL				
482-511	SHALE				
511-513	LIME				
513-580	SANDY SHALE				
580-590	SAND / NO ODOR				
590-731	SHALE				
731	TD				



PostRock
Energy Corporation

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

TICKET NUMBER **7437**
FIELD TICKET REF# _____
FORMAN Nathan Cahman
AFE D13013
SSI _____
API 15-133-27620-00-00

**TREATMENT REPORT
& FIELD TICKET CEMENT**

DATE	WELL NAME & NUMBER				SECTION	TOWNSHIP	RANGE	COUNTY
2-6-13	Hiner Farms 22-4				22	285	19E	Neosho
FORMAN/ OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILR #	TRUCK HOURS	EMPLOYEE SIGNATURE	
Nathan Cahman	6:00	11:45		905575		5.75	<i>Nathan Cahman</i>	
Cory Blackmore	6:30	11:45		903142	932895	5.25	<i>Cory Blackmore</i>	

JOB TYPE Long String HOLE SIZE 7 7/8 HOLE DEPTH 731 CASING SIZE & WEIGHT 5 1/2, 14#
 CASING DEPTH 724.54 DRILL PIPE _____ TUBING _____ OTHER Bus Jones Rig Crew
 SLURRY WEIGHT 13.5 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 0
 DISPLACEMENT 17.7 bbl DISPLACEMENT PSI _____ MIX PSI _____ RATE _____

REMARKS:
On location at 8:00 used dozer to spot trucks. Ready to run casing at 9:00. Washed in final 25'. Ready to cement at 10:15. See COWS ticket for cement job details. No oil show. May 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	
	724.54'	Casing	
	4	Centralizers	
	1	Float Shoe	
	1	Wiper Plug	
	-	Frac Baffles	
		Portland Cement	
		Gilsonite	
	11 lbs	Elo-Seal Thixotropic Additive	
	4 sks	Premium Gel	
		Cal Chloride	
		City Water	
		KCL	
		KOL Seal	
	1 sk	Cotton Seed Hulls	
932895	1	Casing trailer	
931610	1	Dozer	



CONSOLIDATED
Oil Well Services, LLC

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

TICKET NUMBER 41294

LOCATION Exera

FOREMAN Ricci Ledford

FIELD TICKET & TREATMENT REPORT
CEMENT

API # 15-133-27620

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
2-6-13		Hines Farm 22-4				Neosho
CUSTOMER Post Rock Energy Corp			CWS Team			
MAILING ADDRESS 4462 Johnson Rd			TRUCK #	DRIVER	TRUCK #	DRIVER
CITY Chanute			520	John		
STATE KS			611	Joey		
ZIP CODE			452/7103	Jim		
			83	Alan G (M'Gee 7216)		

JOB TYPE <u>L/S 0</u>	HOLE SIZE <u>7 7/8"</u>	HOLE DEPTH <u>731</u>	CASING SIZE & WEIGHT <u>5 1/2" 14"</u>
CASING DEPTH <u>724 5"</u>	DRILL PIPE	TUBING	OTHER
SLURRY WEIGHT <u>13.5"</u>	SLURRY VOL <u>37 Bbl</u>	WATER gal/sk <u>8.8</u>	CEMENT LEFT in CASING <u>0</u>
DISPLACEMENT <u>17.7 Bbl/s</u>	DISPLACEMENT PSI <u>400</u>	MIX PSI <u>800 Bump plus</u>	RATE

REMARKS: Safety meeting. Rig up to 5 1/2" casing w/ washhead. Washdown 30' to P.O.D. Pump 400# gal flush w/ hulla, 10 Bbl water spacer, 10 Bbl dye water. Mixed 115 sks class A cement w/ 2% caciz, 2% metasilicate, 1/2% cel-us, 1/10% ceathix-P + 16" Kel-seal/sk @ 13.5" / gal yield 1.87. Washhead pump + lines release plug. Displace w/ 17.7 Bbl fresh water. Final pump pressure 400 PSI. Bump plug to 800 PSI, release pressure, flood + plug held. Good cement returns to surface = 8 Bbl slury 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	4.00	320.00
11045	115 sks	class A cement	14.95	1719.25
1102	215"	2% caciz	.74	159.10
1111A	215"	2% metasilicate	2.00	430.00
1135A	54"	1/2% cel-us	10.55	569.70
	11"	1/10% ceathix-P	n/c	n/c
1110A	1150"	16" Kel-seal/sk	.46	529.00
5407A	5 98	tan mileage bulk tax	1.34	641.06
5501c	4 hrs	water transport	112.00	448.00
5502c	4 hrs	80 Bbl vax 72v	90.00	360.00
1123	2000 gals	city water	11.50/1000	115.50
			Subtotal	6321.61
			7.3%	SALES TAX
				ESTIMATED TOTAL
				257.15
				6578.76

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.

Pipe #	Joint Length	Running Total - NO threads	Baffle Location	PostRock Energy- Casing Tally Sheet
1	43.36	43.11		Date:2/5/13
2	43.33	86.19		Well Name & #:Hines Farms 22-4
3	43.33	129.27		Township & Range: 28S - 19E
4	43.38	172.4		County/State: Neosho/Kansas
5	43.34	215.49		AFE#:D13013
6	43.36	258.6		API# 15-133-27620-00-00
7	43.35	301.7		Comments:
8	43.37	344.82		Projected TD-730'
9	43.25	387.82		
10	43.38	430.95		Joints are numbered in Yellow
11	43.38	474.08		
12	43.38	517.21		Subs are in orange
13	43.4	563.36		
14	43.35	603.46		
15	43.36	646.57		
16	43.34	689.66		
17	43.38	732.79		Added these subs for
18	14.86	704.52		flexibility to adjust to actual TD
19	10.01	714.53		
20	5	761.91		Trailer#
21	10.01	724.54		Joint #24 From Bailey 14-6
22				Driller TD - 731
23				Log Bottom - 711.20
24				Casing Tally - 724.54
25				No Baffles
26				Centralizer every five joints
27				
28				
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PostRock Energy Corp.