



**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: \_\_\_\_\_



1151292

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
---	---

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
-----------------------------------	-----------	---------	-------------	---------------	---------

<b>DISPOSITION OF GAS:</b> <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	<b>METHOD OF COMPLETION:</b> <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> _____	<b>PRODUCTION INTERVAL:</b> _____ _____
--	---	---

Form	ACO1 - Well Completion
Operator	PostRock Midcontinent Production LLC
Well Name	SHAW ENTERPRISES 28-6
Doc ID	1151292

All Electric Logs Run

CBL
DIL
CDL
NDL
TEMP

Air Drilling Specialist  
Oil & Gas Wells

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

PO Box 449  
Caney, KS 67333

Date Started	<b>2/8/2013</b>
Date Completed	<b>2/11/2013</b>

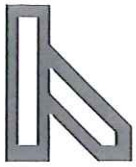
Operator	A.P.I #	County	State
<b>Post Rock Energy</b>	<b>15-133-27629-00-00</b>	<b>Neosho</b>	<b>Kansas</b>

Well No.	Lease	Sec.	Twp.	Rge.
<b>28-6</b>	<b>Shaw Enterprises</b>	<b>28</b>	<b>28</b>	<b>19</b>

Type	Driller	Cement Used	Casing Used	Depth	Size of Hole
<b>Oil</b>	<b>Brantley Thornton</b>	<b>5</b>	<b>21' 3" 8 5/8</b>	<b>806</b>	<b>7 7/8</b>

**Formation Record**

0-2	DIRT	660-700	SANDY SHALE / NO SHOW		
2-30	LIME	700-740	SHALE		
30-45	SAND	740-741	COAL		
45-50	LIME	741-806	SANDY SHALE		
50-80	SAND	806	TD		
80-107	SANDY SHALE				
107-120	LIME SAND				
120-160	SANDY SHALE				
160-207	SHALE				
207-230	LIME				
230-329	SHALE				
329-370	LIME (PAWNEE)				
370-414	SANDY SHALE				
414-435	LIME (OSWEGO)				
435-440	BLK SHALE (SUMMIT)				
440-448	LIME				
448-455	BLK SHALE (MULKY)				
455-459	LIME				
459-519	SANDY SHALE				
519-521	LIME				
521-522	SHALE				
522-523	COAL				
523-586	SHALE				
586-590	SAND				
590-594	BLACK SHALE				
594-610	SANDY SHALE				
610-612	COAL				
612-637	SANDY SHALE				
637-645	SAND / GOOD ODOR & SHOW				
645-660	SAND / DECENT ODOR & SHOW				



**PostRock**  
Energy Corporation

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

TICKET NUMBER **7455**  
FIELD TICKET REF# \_\_\_\_\_  
FORMAN Nathan Gahman  
AFE 013019  
SSI \_\_\_\_\_  
API 15-133-27629-00-00

**TREATMENT REPORT  
& FIELD TICKET CEMENT**

DATE	WELL NAME & NUMBER		SECTION	TOWNSHIP	RANGE	COUNTY	
2-13-13	Shaw Enterprises 28-6		28	28S	19E	Neosho	
FORMAN/ OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILR #	TRUCK HOURS	EMPLOYEE SIGNATURE
Nathan Gahman	6:15	11:15		905575		5	Nat G
Chris Kincaid	6:30			903142	932895	4.75	Chris
Greg Blackmore	6:30			903605	933235	4.75	Greg

JOB TYPE Long String HOLE SIZE 7 7/8 HOLE DEPTH 806 CASING SIZE & WEIGHT 5 1/2, 14#  
 CASING DEPTH 799.35 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER Bus Jones rig crew  
 SLURRY WEIGHT 13.5 SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 0  
 DISPLACEMENT 19.5 bbl DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE \_\_\_\_\_

REMARKS:  
On location at 7:45. Rig crew on location at 9:00. Ready to run casing at 9:30. Washed in final 30'. Ready to cement at 10:30. See COWS ticket for cement job details. Removed casing truck from location with dozer. Good 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	
	799.35'	Casing	
	5	Centralizers	
	1	Float Shoe	
	1	Wiper Plug	
	—	Frac Baffles	
		Portland Cement	
		Gilsonite	
	11 lbs	No-Seal Thixotropic Additive	
	5 sks	Premium Gel	
		Cal Chloride	
		City Water	
		KCL	
		KOL Seal	
	1 sks	Cotton Seed Hulls	
932895	1	Casing trailer	
9131610	1	Dozer	



**CONSOLIDATED**  
Oil Well Services, LLC

TICKET NUMBER 41318  
LOCATION Eners  
FOREMAN Rick Ledford/Shannon Fere

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

**FIELD TICKET & TREATMENT REPORT**  
**CEMENT**

API # 15-133-27629

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
2-13-13		Shaw Enterprises 22-6				Neosho
CUSTOMER Post Rock Energy Corp			TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS 4402 Johnson Rd			520	John		
CITY Chanute			515	Marie		
STATE KS			83	Alan G. (M) (Jay Tere)		
ZIP CODE			601/791	George Taylor (Thayer)		

JOB TYPE 1/3 0 HOLE SIZE 7 7/8" HOLE DEPTH 806 CASING SIZE & WEIGHT 5 1/2" 14"  
 CASING DEPTH 797.35 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 13.5# SLURRY VOL 39 Bbl WATER gal/sk 8.8 CEMENT LEFT in CASING 0  
 DISPLACEMENT 19.5 Bbl DISPLACEMENT PSI 400 MIX PSI 900 bump plus RATE \_\_\_\_\_

REMARKS: Safety meeting - Rig up to 5 1/2" casing w/ washbait. Washdown 30' to PBTD Pump 500"  
 gel flush w/ bulls, 10 Bbl water spacer, 11 Bbl dye water. Mixed 120 sks class A cement  
 w/ 2% cac12, 2% metasilicate, 1/2% CF-115, 1/4% carbur-p, 10" Rot seal/sk & 1" pherasal/sk @  
 13.5#/gal yield 182 washbait pump & lines, release plug. Displace w/ 19 1/2 Bbl fresh water.  
 Final pump pressure 400 PSI. Pump plug to 900 PSI. release pressure, float + plug held. Good  
 cement returns to surface = 5 Bbl slurry to pit. Job complete. Rig down.

Thank You

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5461	1	PUMP CHARGE	1030.00	1030.00
5406	80	MILEAGE 1st well of 2	4.00	320.00
11043	120 sks	class A cement	14.95	1794.00
1102	225#	2% cac12	.74	166.50
1111A	225#	2% metasilicate	2.00	450.00
1138A	59#	1/2% CF-115	10.55	622.45
	11#	1/4% carbur-p	n/c	n/c
1116A	1200#	10" Rot seal/sk	.46	552.00
1107A	120#	1" pherasal/sk	1.29	154.80
5407A	6.24	long mileage bulk tax	1.34	668.93
5561C	3 hrs	Water transport	112.00	336.00
5562C	4 hrs	80 Bbl WAC-TRK	90.00	360.00
1123	8000 gals	city water	11.50/1000	132.00
			subtotal	6586.68
			7.39%	SALES TAX 282.64
				ESTIMATED TOTAL 6869.32

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

## Shaw Enterprises 28-6

Pipe #	Length	Running Total	Baffle Location	PostRock Energy- Casing Tally Sheet
1	39.79	39.79		Date: 2/12/2013
2	39.8	79.59		Well Name & #: Shaw Ent 28-6
3	38.19	117.78		Township & Range: 28S-19E
4	38.17	155.95		County/State: Neosho/ Kansas
5	38.58	194.53		AFE#: D13019
6	38.88	233.41		API# 15-133-27629-00-00
7	39.7	273.11		Comments:
8	38.83	311.94		Projected TD- 800'
9	38.61	350.55		
10	38.52	389.07		Joints are numbered in yellow
11	39.07	428.14		
12	39.07	467.21		Added 3 subs (22-24)
13	39.1	506.31		22) 9.69
14	40.12	546.43		23) 4.80
15	39.7	586.13		24) 6.11
16	39.09	625.22		Added these subs for
17	38.1	663.32		flexibility to adjust to actual TD
18	38.65	701.97		<b>Actual TD - 806</b>
19	38.35	740.32		<b>Log Bottom - 802.2</b>
20	38.43	778.75		<b>Casing Tally - 799.35</b>
<del>21</del>	<del>38.44</del>	<del>817.19</del>		<b>No Baffles</b>
				<b>Centralizers 1st joint then every 5th to surface.</b>
22	9.69	788.44		
23	4.8	793.24		
24	6.11	799.35		loaded on top
				Trailer# 932895

PostRock Energy Corp.