



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: _____



1158505

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 Bbbs.	Gas Mcf	Water Bbbs.	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) (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	DAVIDSON, CHARLES 18-8
Doc ID	1158505

All Electric Logs Run

CBL
DIL
CDL
NDL



PostRock
Energy Corporation

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

TICKET NUMBER **8060**
FIELD TICKET REF # _____
FOREMAN Nathan Gahman
AFE D13097
SSI _____
API 15-133-27659-00-00

**TREATMENT REPORT
& FIELD TICKET CEMENT**

DATE	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
5-24-13	Davidson, Charles 18-8	18	29S	18E	Neosho

FOREMAN/ OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Nathan Gahman	12:00	4:30		905525		4.5	<i>[Signature]</i>
Darrell Cheney		3:45		Training		3.75	<i>[Signature]</i>
Chris Kincaid		3:30		931400	932895	3.5	<i>[Signature]</i>
Greg Blackmer		4:00				4	<i>[Signature]</i>

JOB TYPE Long String HOLE SIZE 7 7/8 HOLE DEPTH 1150 CASING SIZE & WEIGHT 5 1/2, 14#
 CASING DEPTH 1143.96 DRILL PIPE _____ TUBING _____ OTHER GUS Jones rig
 SLURRY WEIGHT 13.9 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT IN CASING 0
 DISPLACEMENT 22.9 DISPLACEMENT PSI 500 MIX PSI _____ RATE 4.0

REMARKS: On location at 12:00. Ready to run casing at 12:30
Washed in final 45' Ready to cement at 2:00. See COWS
ticket for cement job details. Trace oil show. No
top off needed

ACCOUNT CODE	QUANTITY OR UNITS	DESCRIPTION OF SERVICE OR PRODUCT	TOTAL AMOUNT
905525	1	Foreman Pickup	
		Cement Pump Truck	
		Bulk Truck	
		Transport Truck	
		Transport Trailer	
		80 Vac	
931400	1	Casing Truck	
932895	1	Casing Trailer	
	1143.96	Casing	
	5	Centralizers	
	1	Float Shoe	
	1	Wiper Plug	
	—	Frac Baffles	
		Portland Cement	
		CSA-122 Sodium Silicate	
		CGL-115 Cement Fluid Loss	
	6 sks	Premium Gel	
		Cal Chloride	
		City Water	
		Chemthix-P Thixotropic	
		KOL Seal	
	1 sk	Cotton Seed Hulls	



CONSOLIDATED
Oil Well Services, LLC

Acct # D13097
Acct # 15-133-27659

TICKET NUMBER 41592
LOCATION Chanute, KS
FOREMAN Shannon + crew

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

FIELD TICKET & TREATMENT REPORT
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
5-24-13	6628	Davidson, Charles 18-8				Nowata
CUSTOMER Post Peak Energy Corp			605 Tons			
MAILING ADDRESS 4402 Johnson Rd			TRUCK #	DRIVER	TRUCK #	DRIVER
CITY Chanute			STATE KS	ZIP CODE		
			520	John S		
			611	Joey K		
			58	Rudy m.	Newy Trucking 80 Bbl	

JOB TYPE 1/5 ⁰ HOLE SIZE 7 3/8" HOLE DEPTH 1150' CASING SIZE & WEIGHT 5 1/2" @ 17#
 CASING DEPTH 1143.96 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 13.9 # SLURRY VOL _____ WATER gal/sk 602 CEMENT LEFT in CASING 0
 DISPLACEMENT 28.2 Bbl DISPLACEMENT PSI 500 MIX PSI 10000 Pump Plug RATE Displace @ 1 BPM

REMARKS: Safety meeting, rig up to 5 1/2" casing, wash down 30' w/ 60 Bbl H2O, mixed 600 lb gal cement w/ hulls, 15 Bbl 1120 spacer, mixed 200 sacks 50/50 permit cement with 2% gel, 2% calcium, 3 # col-seal/sk, 5 # kol seal/sk, 1 # phenosal/sk & 1/4% CFL 115 @ 13.4 #/gal. Shut down wash out pump & lines, displace w/ 28.2 Bbl H2O, final pumping pressure of 500 psi, bumped plug @ 1000 psi, Plug & float well, good circulation @ all times 4-5 Bbl shut in pit, Job complete.

"Thanks Shannon & crew"

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	1085.00	1085.00
5406	70	MILEAGE #17 of 2 wells	4.70	329.00
1124	200 SLS	50/50 permix cement	11.50	2300.00
1118B	340 #	gel @ 2%	.22	74.80
1102	340 #	calcium @ 2%	.78	265.20
1101	600 #	col-seal @ 3#/sk	.42	252.00
1110A	1000 #	kol seal @ 5#/sk	.46	460.00
1107A	700 #	phenosal @ 1#/sk	1.35	945.00
1135A	47 #	CFL 115 @ 1/4%	11.08	520.76
5407A	96 Tons	Ton mileage bulk Truck (470 miles)	1.41	1353.60
5502C	4 hrs	50 Bbl Vbc Truck #88 Newy Trucking	90.00	360.00
			Sub Total	6563.88
			7.3%	SALES TAX 298.37
			ESTIMATED TOTAL	6862.25

Ravin 3737 AUTHORIZATION [Signature] TITLE _____ DATE 5/25/13

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.

GUS JONES, LLC

Cable Tool Service
 149 RD 25 • Elk City, KS 67344
 (620) 642-6315

JOB SHEET

AFE#D13097

Date <u>5-24-13</u>	Start Time	Finish Time	Total Time <u>6 HR</u>
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Orderd by: New well ~~HWLCO~~ Lease: Davidson

Company: Pack Rock Well #: 18-8

Type of Job or Rig: Rig 3

Job Description: Down 40' loc. Rig up. Run in 5 1/2" casing. Rebit while cementing lead down rig down

5

ok

[Handwritten signature]

Fishing Tool or Packer Rental Charges \$ _____

Power Tong Charge \$ 50 (Per Trip In or Out) Number of trips 1

Parts Used : Supplied By G.J. Economy Other _____

Valve Cups _____	Working Barrels _____
Ball & Seats _____	Swab Cups _____
Seating Cups _____	Other _____

Description of Other : _____

Davidson, Charles 18-8

Pipe #	Joint Length	Running Total - NO threads	Baffle Location	PostRock Energy- Casing Tally Sheet
1	41.96	41.71		Date: 5/24/13
2	42.42	83.88		Well Name & #: Davidson, C. 18-8
3	42.41	126.04		Township & Range: 29S-18E
4	42.42	168.21		County/State: Neosho/KS
5	42.39	210.35		AFE#: D13097
6	42.16	252.26		API# 15-133-27659-00-00
7	42.43	294.44		Comments: Projected TD- 1145'
8	42.38	336.57		
9	42.42	378.74		
10	42.43	420.92		Joints are numbered in White
11	42.4	463.07		
12	42.42	505.24		Subs are in orange
13	42.43	550.42		No Collars: 1000-1005, 1026-1030
14	42.45	589.62		
15	42.43	631.8		
16	42.43	673.98		
17	42.42	716.15		Added these subs for
18	42.4	758.3		flexibility to adjust to actual TD
19	42.39	800.44		
20	42.4	842.59		Trailer# 932895
21	42.4	884.74		
22	42.4	926.89		Actual TD - 1150
23	42.42	969.06		Log Bottom - 1150.70
24	42.43	1011.24		Casing Tally - 1143.96
25	42.39	1053.38		No Baffles
26	42.43	1095.56		Centralizers per SOP
27	42.38	1137.69		Run joints in shown order to
28	10.01	1147.45		avoid collars.
29	5.3	1152.5		
30	7.02	1143.96		
31				
32				
33				
34				
35				
36				
37				
38				
39				
40				

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	5/17/2013
Date Completed	5/22/2013

Operator	A.P.I.#	County	State
Post Rock Energy	15-133-27659-00-00	Neosho	Kansas

Well No.	Lease	Sec.	Twp.	Rge.
18-8	Davidson, Charles	18	29	18

Type	Driller	Cement Used	Casing Used	Depth	Size of Hole
Oil	Brantley Thornton	5	21' 8 5/8	1150	7 7/8

Formation Record

0-2	MUD	922-924	COAL		
2-21	SAND	924-965	SAND		
21-145	SAND / DAMP	965-990	SHALE		
100	REALLY WET	990-991	COAL		
145-205	LIME	991-1005	SAND		
205-320	SANDY SHALE	1005-1030	SAND / DECENT ODOR		
300	WENT TO WATER	1009	HIT 1 MIL +/- GAS		
320-356	LIME	1030-1132	SANDY SHALE ?/ BLOWING GAS		
356-570	SANDY SHALE	1132-1150	CHERT / CHAT		
570-605	LIME (PAWNEE)	1150	TD		
605-615	BLK SHALE (LEXINGTON)				
615-640	SHALE				
640-659	LIME (OSWEGO)				
659-660	BLK SHALE				
660-661	LIME				
661-670	BLK SHALE (SUMMIT)				
670-675	LIME				
675-686	BLK SHALE (EXCELLO)				
686-687	COAL (MULKY)				
687-688	LIME				
688-695	SHALE				
695-711	SANDY SHALE				
711-741	SHALE				
741-743	LIME (V-LIME)				
743-744	COAL (CROWBERG)				
744-776	SHALE				
776-778	LIME				
778-779	COAL				
779-835	SHALE				
835-922	SANDY SHALE				