



Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1183065
OIL & GAS CONSERVATION DIVISION

Form ACO-1

August 2013

Form must be Typed
Form must be Signed

All blanks must be Filled

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
- Plug Back Conv. to GSW Conv. to Producer
- 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

GPS Location: Lat: _____, Long: _____
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)

Datum: NAD27 NAD83 WGS84

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Vertical 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

- Confidentiality Requested
- Date: _____
- Confidential Release Date: _____
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT I II III Approved by: _____ Date: _____

1183065

Operator Name: _____ Lease Name: _____ Well #: _____

Sec. _____ Twp. _____ S. R. _____ East West County: _____

INSTRUCTIONS: Show important tops 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.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken <i>(Attach Additional Sheets)</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input type="checkbox"/> No			
Electric Log Run	<input type="checkbox"/> Yes <input type="checkbox"/> No			
List All E. Logs Run:				

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
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Did you perform a hydraulic fracturing treatment on this well? Yes No *(If No, skip questions 2 and 3)*

Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? Yes No *(If No, skip question 3)*

Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? Yes No *(If No, fill out Page Three of the ACO-1)*

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

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: _____ _____
--	---	---

Form	ACO1 - Well Completion
Operator	PostRock Midcontinent Production LLC
Well Name	ESTES REV TRUST 3-2
Doc ID	1183065

All Electric Logs Run

CBL
DIL
CDL
NDL
TEMP

Rig Number: 2	S. 3 T. 29 R. 16 E
API No. 15-205-28182	County: Wilson
Elev. 854'	Location: SW-SW-SW-NW

Gas Tests:
705' Slight Blow
1005' Same
Picked up ALOT of water @ 1010'

Operator: Post Rock midcontinent Production
Address: Oklahoma Tower 210 Park Ave Ste 2750 Oklahoma City OK 73102
Well No: 3-2 Lease Name: Estes Rev Trust
Footage Location: 2430 ft. from the (N) (S) Line 165 ft. from the (E) (W) Line
Drilling Contractor: McPherson Drilling LLC
Spud date: 6/24/13 Geologist: _____
Date Completed: 6/25/13 Total Depth: 1070'

Casing Record		Rig Time:
Size Hole: 11"	Production 7 7/8"	1 Box Sample Bags Sample For KCC
Size Casing: 8 5/8"		
Weight: 23 #		
Setting Depth: 23'	Post Rock	
Type Cement: port	" "	
Sacks: 5		

Inj water @ 150'			Well Log					
Formation	Top	Btm.	Formation	Top	Btm.	Formation	Top	Btm.
Top Soil	0	2	Summit	664	670			
Clay	2	8	lime	670	682			
Shale	8	34	mulberry	682	686			
sand	34	52	lime	686	688			
lime	52	84	sand	688	724	Sho		
sand shale	84	159	shale	724	742			
lime	159	256	coal	742	743			
shale	256	263	shale	743	760			
sand shale	263	281	coal	760	761			
lime	281	291	shale	761	799			
shale	291	299	coal	799	800			
lime	299	360	shale	800	808			
shale	360	417	lime	808	810			
coal	417	418	shale	810	846			
lime	418	426	sand/shale	846	863			
shale	426	453	shale	863	914			
lime	453	474	oil sand	914	946			
sand	474	479	sand	946	978	Sho		
shale	479	521	shale	978	992			
sand	521	577	water sand	992	995			
coal	577	578	shale	995	1008			
lime	578	603	water sand	1008	1046			
shale	603	641	shale	1046	1070	TD		
oswego lime	641	664						



PostRock
Energy Corporation

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

TICKET NUMBER **8078**
FIELD TICKET REF # _____
FOREMAN Nathan Gahman
AFE D13125
SSI _____
API 15-205-28182-00-00

**TREATMENT REPORT
& FIELD TICKET CEMENT**

DATE	WELL NAME & NUMBER			SECTION	TOWNSHIP	RANGE	COUNTY
6-26-13	Estes Rev. Trust 3-2			3	29S	16E	Wilson
FOREMAN/ OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Nathan Gahman	6:00	1:00		905575		7	<i>Nathan Gahman</i>
Chris Kincaid	6:00	12:00		903142	932895	6	<i>Chris Kincaid</i>

JOB TYPE Long String HOLE SIZE 7 7/8 HOLE DEPTH 1070 CASING SIZE & WEIGHT 5 1/2, 14#
 CASING DEPTH 1065.56 DRILL PIPE _____ TUBING _____ OTHER Bus Jones rig
 SLURRY WEIGHT 13.9 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT IN CASING 0
 DISPLACEMENT ~~26~~ 26 DISPLACEMENT PSI 600 MIX PSI _____ RATE 4.0

REMARKS: On location at 8:00. Ready to run casing at 8:30.
Drained pit with 80-Vac. Washed in final 2' Ready to
cement at 10:00. See COWS ticket for cement job
details. Good cement return to pit. Good circulation at
all times. Trace oil show. No tap off needed.

ACCOUNT CODE	QUANTITY OR UNITS	DESCRIPTION OF SERVICE OR PRODUCT	TOTAL AMOUNT
905575	1	Foreman Pickup	
		Cement Pump Truck	
		Bulk Truck	
		Transport Truck	
		Transport Trailer	
		80 Vac	
903142	1	Casing Truck	
932895	1	Casing Trailer	
	1065.56	Casing	
	6	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	
	10 gal	KOL-Seal <u>Gamma Gel</u>	
	1 sk	Cotton Seed Hulls	



CONSOLIDATED
Oil Well Services, LLC

AFE# D13125
API# 15-205-27189

TICKET NUMBER 43231
LOCATION Fuena
FOREMAN Ron Lockard

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																
6-26-13	6628	Estes 3-2				Wilson																
CUSTOMER <u>First Rock Energy Corp</u>			<table border="1"> <thead> <tr> <th>TRUCK #</th> <th>DRIVER</th> <th>TRUCK #</th> <th>DRIVER</th> </tr> </thead> <tbody> <tr> <td>445</td> <td>Dave</td> <td></td> <td></td> </tr> <tr> <td>611</td> <td>Joey</td> <td></td> <td></td> </tr> <tr> <td>82</td> <td>Ricky M. (McCon. Driv)</td> <td></td> <td></td> </tr> </tbody> </table>				TRUCK #	DRIVER	TRUCK #	DRIVER	445	Dave			611	Joey			82	Ricky M. (McCon. Driv)		
TRUCK #	DRIVER	TRUCK #					DRIVER															
445	Dave																					
611	Joey																					
82	Ricky M. (McCon. Driv)																					
MAILING ADDRESS <u>4402 Johnson Rd</u>																						
CITY <u>Chanute</u>	STATE <u>KS</u>	ZIP CODE																				

JOB TYPE L/S 0 HOLE SIZE 7 7/8" HOLE DEPTH 1670' CASING SIZE & WEIGHT 5 1/2" 14"
 CASING DEPTH 1665.56' DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 13.9# SLURRY VOL. 52 Bbl WATER gal/sk 6.02 CEMENT LEFT in CASING 0'
 DISPLACEMENT 26 Bbl DISPLACEMENT PSI 6000 MIX PSI 1100 Rate 4 Bpm

REMARKS: Safety meeting. Rig up to 5 1/2" casing w/ washhead. Washdown 1' to PBTD. Pump 500# gel. flush w/ bulbs. 10 gal. gamma gel. Mixed 200 sks 50/50 Permix cement w/ 2% gel. 2% cacl. 3" col-seal/yr. 5" col-seal/yr. 1" phenoseal/yr + 4426 CCL-115 @ 13.9#/gal washhead pump + lines release plug. Displace w/ 26 Bbl fresh water. Final pump pressure 6000 PSI. Pump plug to 1100 PSI. release pressure, float + plug held. Good cement returns to surface - 15 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	1085.00	1085.00
5406	50	MILEAGE	4.20	210.00
1124	200 sks	50/50 Permox cement	11.50	2300.00
1118C	385#	2% gel	.22	84.70
1102	385#	2% cacl	.72	300.30
1101	1000#	3" col-seal/yr	.42	252.00
1110A	1000#	5" col-seal/yr	.46	460.00
1102A	200#	1" phenoseal/yr	1.35	270.00
1135A	50#	4426 CCL-115	11.68	584.00
5407A	96	1000 milege bulk dir	1.41	676.80
5502C	4 hrs	80 Bbl w/c. tes	90.00	360.00
1123	3600 gal	city water	17.33/1000	51.90
			sub total	6604.70
			SALES TAX	269.19
			ESTIMATED TOTAL	6873.89

Ravin 3737

AUTHORIZATION Nal 64 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

GUS JONES, LLC

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

JOB SHEET

CREW D13125

Date <u>6-26-13</u>	Start Time	Finish Time	Total Time <u>6 HR</u>
---------------------	------------	-------------	------------------------

Orderd by : new well wilson co Lease : 6 STEES

Company : Past Rock Well # : 3-2

Type of Job or Rig : 3

Job Description : Drive to loc Rig up. Run in 5/8 casing
Recip while cementing lead clamp Rig down

[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 _____

Discription of Other : _____

Estes Rev. Trust 3-2

Pipe #	Joint Length	Running Total - NO threads	Baffle Location	PostRock Energy- Casing Tally Sheet
1	42.39	42.14		Date: 6/26/13
2	36.45	78.34		Well Name & #: Estes 3-2
3	42.32	120.41		Township & Range: 29S-16E
4	42.33	162.49		County/State: Wilson/KS
5	42.44	204.68		AFE#: D13125
6	38.04	242.47		API# 15-205-28182-00-00
7	42.32	284.54		Comments:
8	45.43	329.72		Projected TD- 1070'
9	42.35	371.82		
10	42.36	413.93		Joints are numbered in Yellow
11	37.2	450.88		
12	42.27	492.9		Subs are in orange
13	42.34	537.99		Avoid Collars 922-934
14	45.44	580.18		
15	37.29	617.22		
16	45.42	662.39		
17	42.34	704.48		Added these subs for
18	42.37	746.6		flexibility to adjust to actual TD
19	45.45	791.8		
20	38.63	830.18		Trailer# 932895
21	42.36	872.29		
22	42.34	914.38		Actual TD - 1070
23	42.38	956.51		Log Bottom - 1069.60
24	42.28	998.54		Casing Tally - 1065.56
25	42.35	1040.64		No Baffles
26	15.2	1055.59		Centralizers per SOP
27	10.22	1065.56		
28	5.01	1070.32		
29	5.01	1075.08		
30				
31				
32				
33				
34				
35				
36				
37				
38				
39				
40				

PostRock Energy Corp.