



Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1158495
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
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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: _____



1158495

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: _____ _____
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Form	ACO1 - Well Completion
Operator	PostRock Midcontinent Production LLC
Well Name	OLSON, RUBY A SWD 2-1
Doc ID	1158495

All Electric Logs Run

CBL
DIL
CDL
NDL
TEMP



PostRock
Energy Corporation

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

TICKET NUMBER **8061**
FIELD TICKET REF # _____
FOREMAN Nathan Gabman
AFE D13116
SSI _____
API 15-205-~~28173~~-00-01
28173

**TREATMENT REPORT
& FIELD TICKET CEMENT**

DATE	WELL NAME & NUMBER		SECTION	TOWNSHIP	RANGE	COUNTY	
5-31-13	Olson, Ruby 2-1 SWD		2	285	10E	Wilson	
FOREMAN/ OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Nathan Gabman	7:30	12:00		905575			<i>Nathan Gabman</i>
Chris Kincaid	7:30	10:30		903142	932900		<i>Chris Kincaid</i>
Greg Blackman	7:30	10:30		903605	933235		<i>Greg Blackman</i>

JOB TYPE Long String HOLE SIZE 7 7/8 HOLE DEPTH 1661 CASING SIZE & WEIGHT 5 1/2, 14#
 CASING DEPTH 1572.38 DRILL PIPE _____ TUBING _____ OTHER Gus Jones rig
 SLURRY WEIGHT 12.8-13.5 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT IN CASING 0
 DISPLACEMENT 38.4 DISPLACEMENT PSI 600 MIX PSI _____ RATE 4.0

REMARKS: On location at 8:30. Drained pit with 80-Vac. Started running casing at 8:45. Ready to cement at 10:30. See COWS ticket for cement job details. May need topoff

ACCOUNT CODE	QUANTITY OR UNITS	DESCRIPTION OF SERVICE OR PRODUCT	TOTAL AMOUNT
905575	1	Foreman Pickup	
		Cement Pump Truck	
		Bulk Truck	
903605	1	Transport Truck <u>Haul Truck</u>	
933235	1	Transport Trailer <u>Equipment Trailer</u>	
	1	80-Vac <u>Dozer</u>	
903142	1	Casing Truck	
932900	1	Casing Trailer	
	1572.38	Casing	
	6	Centralizers	
	1	Fleet Shoe <u>1 Cement Bucket</u>	
	-	Wiper Plug	
	-	Frac Baffles	
		Portland Cement	
		CSA-122 Sodium Silicate	
		CGL-115 Cement Fluid Loss	
	75ks	Premium Gel	
		Cal Chloride	
		City Water	
		Chemthix-P Thixotropic	
		KOL Seal	
	1 sk	Cotton Seed Hulls	



CONSOLIDATED
Oil Well Services, LLC

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

AFE # 013116
API # 15-265-28173
FIELD TICKET & TREATMENT REPORT

TICKET NUMBER 41718
LOCATION Evare
FOREMAN Ron Loford

CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
5-31-13	6628	Ruby Olson 2-1 SWP				Wilson
CUSTOMER Post Rock Energy Corp			625 Sum			
MAILING ADDRESS 4402 Johnson Rd			TRUCK #	DRIVER	TRUCK #	DRIVER
CITY Chanute			520	John	4527103	Jim
STATE KS	ZIP CODE		515	Merle	88	Ruby Allen
			667	Chris B.		
			888	Alan G. A. G.		

JOB TYPE L/S 0 HOLE SIZE 7 7/8" HOLE DEPTH 1661' CASING SIZE & WEIGHT 5 1/2" 14"
 CASING DEPTH 1572.38' DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 12.8"-13.5" SLURRY VOL 70 Bbl WATER gal/sk 8.0-9.0 CEMENT LEFT in CASING 0'
 DISPLACEMENT 38.4 Bbl DISPLACEMENT PSI 600 MIX PSI 1100 Bump plug RATE 4 Bbl

REMARKS: Safety meeting. Rig up to 5'6" casing w/ based shoe. Pump 45 Bbl water ahead to make sure pipe is clear. Drop ball, set based shoe @ 800 PSI. Break circulation w/ 15 Bbl water. Pump 200 # gal. fresh w/ bulls. 15 Bbl water spacer shut down. Wait 15 minutes, let gel soak. Ahead 200 sec 60/40 premix cement w/ 6% gel, 1# phenosan/35 + 1/4% CIL-115 @ 12.7"/gal. Tail in w/ 50 sec thickest cement w/ 5# Kel-seal/35, 1# phenosan/35 + 1/4% CIL-115 @ 13.5"/gal. Washout pump + lines release plug. Displace w/ 38.4 Bbl fresh water. Final pump pressure 600 PSI. Bump plug to 1100 PSI. Release pressure, shut + plug held. Card 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
5407A	11.35	for mileage back truck	1.41	800.18
1131	200 sec	60/40 Premix cement	13.18	2636.00
1118B	1030"	6% gel	.22	226.60
1107A	200"	1# phenosan/35	1.35	270.00
1135A	50"	1/4% CIL-115	11.08	554.00
1126A	50 sec	thickest cement	20.16	1008.00
1116A	250"	5# Kel-seal/35	.46	115.00
1107A	50"	1# phenosan/35	1.35	67.50
1135A	12"	1/4% CIL-115	11.08	132.96
5501C	4 hrs	water transport	120.00	480.00
5502C	4 hrs	20 Bbl var 70"	90.00	360.00
5502C	4 hrs	20 Bbl var 70"	90.00	360.00
1123	12,000 gals	city water	17.25/1000	207.00
4255	1	5 1/2" Type O. Basket shoe	1386.00	1386.00
4306	1	thread lock kit	30.00	30.00
			sub total	9928.84
			SALES TAX	417.92
			ESTIMATED TOTAL	10346.76

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.

GUS JONES, LLC

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

JOB SHEET

AFE# D13116

Date 5-31-13	Start Time	Finish Time	Total Time 6 Hr
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Orderd by : New well wil. Co.

Lease : OLSON

Company : PostRock

Well # : 2154D

Type of Job or Rig : 3

Job Description : Drive to Loc Rig up Run R in 5 1/2
with ~~Packer~~ Packer Lead clamp Rig down ~~dr~~

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 : _____

Olson, Ruby 2-1 SWD

Pipe #	Joint Length	Running Total - NO threads	Baffle Location	PostRock Energy- Casing Tally Sheet
1	42.47	42.22		Date: 5/28/13
2	42.4	84.37		Well Name & #: Olson, Ruby 2-1 SWD
3	42.46	126.58		Township & Range: 28S / 16E
4	41.76	168.09		County/State: KS
5	42.46	210.3		AFE#: D13116
6	41.98	252.03		API# 15-205-28173
7	42.49	294.27		Comments:
8	41.94	335.96		Projected TD- 1565'
9	42.43	378.14		
10	42.48	420.37		Joints are numbered in Yellow
11	42.48	462.6		
12	42.4	504.75		Subs are in orange
13	42.46	549.96		
14	42.41	589.12		
15	42.49	631.36		
16	42.41	673.52		
17	42.43	715.7		Added these subs for flexibility to adjust to actual TD
18	42.42	757.87		
19	42.45	800.07		
20	42.44	842.26		Trailer#
21	42.47	884.48		
22	42.48	926.71		
23	42.44	968.9		
24	42.44	1011.09		TD 1661
25	42.42	1053.26		Log —
26	42.45	1095.46		Casing 1572.38
27	42.41	1137.62		No Baffles
28	42.46	1179.83		Centralizers per SOP
29	42.41	1221.99		Cement Bucket 1348.53
30	42.43	1264.17		
31	42.43	1306.35		
32	42.43	1348.53		
33	42.43	1390.71		
34	42.48	1432.94		
35	42.42	1475.11		
36	42.45	1517.31		
37	42.45	1559.51		
38	10.32	1569.58		
39	5.02	1574.35		
40	2.8	1572.38	Packer	

islet -



PostRock Energy Corp.

1557

bucket 200



PostRock
Energy Corporation

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

TICKET NUMBER **8067**
FIELD TICKET REF # _____
FOREMAN Nathan Gehman
AFE D13116
SSI _____
API _____

**TREATMENT REPORT
& FIELD TICKET CEMENT**

DATE	WELL NAME & NUMBER			SECTION	TOWNSHIP	RANGE	COUNTY
6-10-13	Olson, Ruby 2-1 SWD			2	28S	16E	Wilson
FOREMAN/ OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Nathan Gehman	1:00	2:30		905575		1.5	<i>[Signature]</i>
Chris Kincaid				903197		1.5	<i>[Signature]</i>
Michael Thomas				903600		1.5	<i>[Signature]</i>
Colby Dean				931575		1.5	<i>[Signature]</i>

JOB TYPE Top off HOLE SIZE 7 7/8 HOLE DEPTH _____ CASING SIZE & WEIGHT 5 1/2
 CASING DEPTH _____ DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT _____ SLURRY VOL 20 sks WATER gal/sk _____ CEMENT LEFT IN CASING _____
 DISPLACEMENT _____ DISPLACEMENT PSI _____ MIX PSI _____ RATE _____

REMARKS: Tapped well off with 20 sks cement

ACCOUNT CODE	QUANTITY OR UNITS	DESCRIPTION OF SERVICE OR PRODUCT	TOTAL AMOUNT
905575	1	Foreman Pickup	
903197	1	Cement Pump Truck	
903600	1	Bulk Truck	
		Transport Truck	
		Transport Trailer	
931575	1	80 Vac	
		Casing Truck	
		Casing Trailer	
		Casing	
		Centralizers	
		Float Shoe	
		Wiper Plug	
		Frac Baffles	
	<u>20 sks</u>	Portland Cement	
		CSA-122 Sodium Silicate	
		CGL-115 Cement Fluid Loss	
		Premium Gel	
		Cal Chloride	
	<u>10 bbl</u>	City Water	
		Chemthix-P Thixotropic	
		KOL Seal	
		Cotton Seed Hulls	

Conservation Division
Finney State Office Building
130 S. Market, Rm. 2078
Wichita, KS 67202-3802



Phone: 316-337-6200
Fax: 316-337-6211
<http://kcc.ks.gov/>

Mark Sievers, Chairman
Thomas E. Wright, Commissioner
Shari Feist Albrecht, Commissioner

Sam Brownback, Governor

September 16, 2013

CLARK EDWARDS
PostRock Midcontinent Production LLC
Oklahoma Tower
210 Park Ave, Ste 2750
OKLAHOMA CITY, OK 73102

Re: ACO1
API 15-205-28173-00-00
OLSON, RUBY A SWD 2-1
SW/4 Sec.02-28S-16E
Wilson County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully,
CLARK EDWARDS