

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1153097

Form ACO-1 June 2009 Form Must Be Typed Form must be Signed All blanks must be Filled

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #	API No. 15
Name:	Spot Description:
Address 1:	Sec TwpS. R East West
Address 2:	Feet from North / South Line of Section
City: State: Zip:+	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	
CONTRACTOR: License #	
Name:	
Wellsite Geologist:	
Purchaser:	
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:
Oil WSW SWD SIOW Gas D&A ENHR SIGW OG GSW Temp. At CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.): If Workover/Re-entry: Old Well Info as follows:	Amount of Surface Pipe Set and Cemented at: Feet Multiple Stage Cementing Collar Used?
Operator:	
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to ENHR Conv. to Conv. to GSW Plug Back: Plug Back Total Depth	Chloride content: ppm Fluid volume: bbls
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	
SWD Permit #:	
ENHR Permit #:	Country Dermit #
GSW Permit #:	County: Permit #:
Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date	

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

	Side Two	1153097
Operator Name:	Lease Name:	Well #:
Sec TwpS. 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 (Attach Additional She	eets)	Yes No	L	-	n (Top), Depth an	d Datum Top	Sample
Samples Sent to Geolog	jical Survey	Yes No				iop	Datam
Cores Taken Electric Log Run Electric Log Submitted E (If no, Submit Copy)	Electronically	<pre> Yes No Yes No Yes No</pre>					
List All E. Logs Run:							
		CASING		ew Used			
		Report all strings set	-conductor, surface, inte	ermediate, producti	on, 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: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Protect Casing Plug Back TD				
Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated					e			ement Squeeze Record I of Material Used)	Depth
TUBING RECORD:	Siz	:e:	Set At:		Packer	r At:	Liner R	un:	No	
Date of First, Resumed P	Producti	on, SWD or ENHF	₹.	Producing N	1ethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	ər	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITION OF GAS:			METHOD	OF COMPLE	TION:		PRODUCTION INT	ERVAL:		
Vented Sold		Jsed on Lease		Open Hole	Perf.	Dually (Submit A	Comp. AC <i>O-5)</i>	Commingled (Submit ACO-4)		
(If vented, Subr	nit ACO	-18.)		Other (Specify)						

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

Form	ACO1 - Well Completion
Operator	PostRock Midcontinent Production LLC
Well Name	OLSON, RUBY A 2-5
Doc ID	1153097

All Electric Logs Run

CDL	
NDL	
DIL	
ГЕМР	

AFE # D13046

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	FIELD TICKET REF # _	
	FORELLAN AL 11	01

211 W	. 14TH	STREET,
CHAN	UTE, KS	66720
620-4:	31-950	0

	TICKET			
FORE	MAN /	Vathan	Gal	2msy
		246		
SSI	8			
API_1	5-2	05-28	2113-	00-00

TREATMENT REPORT & FIELD TICKET CEMENT

DAIE		WELL N	AME & NUMBE	ER		SECTION	TOWNSHIP	RAN	NGE	COUNTY
3-19-13	Olson,	Ruby	A	2-5		2	285	16	E	Wilson
FOREMAN/ OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #		TRAILER #	TRUCI			MPLOYEE ĢNATURE
Nathan Calma.		6:45		905575			4.7		No	AC-
Chris Kincil		5:30		903142		32895	3. 3	5 (All.	P
Grey Blackmin		6:00		903605	9.	33235	4		12	A
Erik Baugher	<u> / </u>	5:45		Training			3.7.	5	lily.	2 pt
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	-				1					
					-					
JOB TYPE Long Jt	ring HOL	SIZE 7	718	HOLE DEPTH 120	27	CAS	ING SIZE & W	/EIGHT	5%	2, 14#
CASING DEPTH		PIPE		TUBING		OTH	ER GUS	500	125	rig Crei
SLURRY WEIGHT 1 3.		RY VOL		WATER gal/sk			NENT LEFT IN C			
DISPLACEMENT 29.	4 DISPI	ACEMENT PSI	500	MIX PSI		RATE	4.0	<u> </u>		
REMARKS: Oh 1	ocation	at 2	100 . 1	Lead to r	1115	1 acin	e at	21	15	11/2 sh
in final	80' 0	f eas	ibe .	Read	ta	COM	int a	+	31 2	30
See COU	US tie	-Ket	for a	ement,	ab	de-	tails.	S	Slig	ht oil
Show.	May	need	topo	ff.	D	ug pi	+ bi	gg er	· 'ı	vith
dozer	/							<u> </u>		

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 11901 Truck	
933235	1	Trensport Truck 11-aul Truck Transport Treiler Low boy Trailer	
931150	1	80 Vac Dozer	
903142	1	Casing Truck	
932895	1	Casing Trailer	
	1204.45'	Casing	
	6	Centralizers	
	1	Float Shoe	
	1	Wiper Plug	
		Frac Baffles	
		Portland Cement	
		CSA–122 Sodium Silicate	
ŧ.		CGL-115 Cement Fluid Loss	
	Gsks	Premium Gel	
	(Col Chloride	
		City Water	
		Chernthix-P Thixotropic	
		KOL Seal	,
	1 sk	Cotton Seed Hulls	

	ONSOLID Dil Well Service hanute, KS 667	ee, LLC				TICKET NUME	ureko KS	405 L
	or 800-467-8670	A.U			T APJ # 15-20	the set of a		
DATE	CUSTOMER #	WELL	NAME & NUMI	BER	SECTION	TOWNSHIP	RANGE	COUNTY
3-19-13		Olson, R	i.by	2.5				wilsch
CUSTOMER	D D I	F.	0.0	Gar	TOLIOV //	maniny business	TDUOK	DDI I/CD
MAILING ADDRE	ost Rock	LNevgy	1 2.41		TRUCK #	DRIVER	TRUCK #	DRIVER
state of the second state of the second state of the state of the second state of the	4407 J	aho sain	01	Jores	445	Dove 6		
CITY	4102 5		ZIP CODE	-	667	Chris B		
E.	1	KS	ZIP CODE		-1524 TIC3	Jimm	A4	
Chanu					73	Alon 6	Mucy Truc	
JOB TYPE		HOLE SIZE	25.11	HOLE DEPTH	1207	CASING SIZE & V	VEIGHT 5/2 (0 14 2
CASING DEPTH	1204.50	DRILL PIPE		TUBING			OTHER	
SLURRY WEIGH	13.9 #/gal	SLURRY VOL		WATER gal/s	k 6.12	CEMENT LEFT in	CASING_	
DISPLACEMENT	30 Bhl	DISPLACEMENT	PSI 500		Bump Phy	RATE Dis (ba	0 (0). 4 BP	na
REMARKS:	Lety Meet	ing, rig up	+0 5 1/2"	cosing, 1	Jach down	160' W190	Bbl, Mit	ed 600 #
all Flush		2			dye HZ		200 525	Sc/ 50 PUTONI
Convert w/ 20/0 gel, 20/0 calium, 3 # Cal scaller, 5# Kul-scaller, 1 & phonoscaller 1								
14 % CHL-115 CO. 13.9 #/gal, St it down wash not point & lines & displace w/30								
Bbl Hzur fing Dumping pressure of SODPSI, burnip plug (2) 1000 psi. Plug of Flight.								
held. 600	d ciculat			5 6: Bbi	1 sluiry +	1	mout was	Falling
1 1 -1	1	1						1

Thanks Shannon & Crew

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	/	PUMP CHARGE	1030.00	1030,00
5406	Ŭ.	MILEAGE # 3 of 3 wells New Location	w/c	NK
	ê (*			
1124	200 58 5	50/56 POTMIX COMPANY	10.95	2190,00
1118 B	385 #	Gel @ 2010	121	80.85
1102	335 11	Calcium @ 21/2	, 74	284.90
1101	600 I	Cal-Seal @ 3-4/SK	.40	240.00
1110 A	1000 =1	Kol-seal @ 5-11/5K	, 46	460.00
1107A	200#	Phenoseol @ 1#/sk	1.29	258.00
1135A	50-1	CIL-115 @ 1/4 %	10.55	527.50
5407A	9 6 . Tons	Ton millinge bulk Truck	1 3 4	643 20
5502.0	3 Hrs	80 Bbl Vac Truck # 93 Milloy Trucking	90.00	270.00
1173	8400 901	City water	16.50/1100	138.60
5501 C	3 144	Wales Transport	112 00	336.00
				1. 18:0.05
			Schlolal	6459 05
÷.		6 240	SALES TAX	263. 30
Ravin 3737	INT		ESTIMATED TOTAL	6.722,35

AUTHORIZTION_

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

Olson, Ruby A. 2-5

Pipe #	Joint Length		Baffle Location	PostRock Energy- Casing Tally Sheet
1	45.45	45.2		Date: 3/18/13
2.	45.44	90.39		Well Name & #:Ruby Olson 2-5
3	45.43	135.57		Township & Range: 28S - 16E
4	45.42	180.74		County/State: KS
5	45.43	225.92		AFE#:D13046
6	45.51	271.18		API# 15-205-28113-00-00
7	45.42	316.35		Comments:
8	45.43	361.53		Projected TD- 1205'
9	45.44	406.72		
10	45.43	451.9		Joints are numbered in White
11	45.42	497.07		
12	45.43	542.25		Subs are in orange
13	45.5	590.5		
14	45.42	632.67		(A)
15	45.46	677.88		
16	45.44	723.07		3
17	45.4	768.22		Added these subs for
18	45.41	813.38		flexibility to adjust to actual TD
19	45.29	858.42		
20	45.44	903.61		Trailer# 932895
21	45.43	948.79		
22	45.44	993.98		Actual TD - 1205
23	42.38	1036.11		Log Bottom - 1207.60
24	42.42	1078.28		Casing Tally - 1204.45
25	42.06	1120.09		No Baffles
26	42.45	1162.29		Centralizers per SOP
27	42.41	1204.45	_	n se li la contrata nome se se la contrata en la co
28	15.29	1219.49		
29	10.2	1229.44		
30	5.19	1234.38		
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PostRock Energy Corp.