

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division 1154987

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 #			API No. 15		
Name:			Spot Description:		
Address 1:			Sec.	Twp S. R	East West
Address 2:			F6	eet from North / Se	outh Line of Section
City: S	tate: Z	ip:+	Fe	eet from East / W	lest Line of Section
Contact Person:			Footages Calculated from	Nearest Outside Section Cor	rner:
Phone: ()			□ NE □ NW	V □SE □SW	
CONTRACTOR: License #			GPS Location: Lat:	, Long:	
Name:				(e.g. xx.xxxxx)	(e.gxxx.xxxxxx)
Wellsite Geologist:			Datum: NAD27	NAD83 WGS84	
Purchaser:			County:		
Designate Type of Completion:			Lease Name:	Well	l #:
	e-Entry	Workover	Field Name:		
	_	_	Producing Formation:		
☐ Oil ☐ WSW ☐ D&A	☐ SWD	□ SIOW □ SIGW	Elevation: Ground:	Kelly Bushing: _	
OG	GSW	Temp. Abd.	Total Vertical Depth:	Plug Back Total Dep	oth:
CM (Coal Bed Methane)	_ dow	тетір. дай.	Amount of Surface Pipe Se	et and Cemented at:	Feet
Cathodic Other (Con	re, Expl., etc.):		Multiple Stage Cementing	Collar Used? Yes N	No
If Workover/Re-entry: Old Well In			If yes, show depth set:		Feet
Operator:			If Alternate II completion, of	cement circulated from:	
Well Name:			feet depth to:	w/	sx cmt.
Original Comp. Date:	Original T	otal Depth:			
Deepening Re-perf.	Conv. to E	NHR Conv. to SWD	Drilling Fluid Managemer	nt Plan	
☐ Plug Back	Conv. to G	SW Conv. to Producer	(Data must be collected from t		
Commingled	Dormit #		Chloride content:	ppm Fluid volume: _	bbls
Dual Completion			Dewatering method used:		
SWD			Location of fluid disposal if	i hauled offsite:	
☐ ENHR			Loodiion of haid diopodal in	nation office.	
GSW	Permit #:		Operator Name:		
_ _				License #:	
Spud Date or Date Re	ached TD	Completion Date or	Quarter Sec	TwpS. R	East _ West
Recompletion Date		Recompletion Date	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:							

Page Two



Operator Name: Lease Name: _ _ Well #: _ 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** No Loa Formation (Top), Depth and Datum Sample | Yes (Attach Additional Sheets) Name Top Datum No Samples Sent to Geological Survey Yes ☐ No Yes
 Yes
 ■
 Yes
 ■
 Yes
 ■
 Nes
 Nes Cores Taken Electric Log Run ___ Yes No List All E. Logs Run: CASING RECORD New Used Report all strings set-conductor, surface, intermediate, production, etc. Size Hole Size Casing Weight Setting Type of # Sacks Type and Percent Purpose of String Drilled Set (In O.D.) Lbs. / Ft. Depth Cement Used Additives ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Depth Type of Cement # Sacks Used Type and Percent Additives Top Bottom Perforate **Protect Casing** Plug Back TD Plug Off Zone Did you perform a hydraulic fracturing treatment on this well? Yes No (If No, skip questions 2 and 3) No Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? Yes (If No, skip question 3) Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? (If No, fill out Page Three of the ACO-1) Yes PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record Shots Per Foot Specify Footage of Each Interval Perforated Depth (Amount and Kind of Material Used) 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** Oil Bbls Gas Mcf Water Bbls. Gas-Oil Ratio Gravity Per 24 Hours METHOD OF COMPLETION: **DISPOSITION OF GAS:** PRODUCTION INTERVAL: Open Hole Perf. Dually Comp. Commingled Vented Sold Used on Lease (Submit ACO-5) (Submit ACO-4) (If vented, Submit ACO-18.) Other (Specify)

Form	ACO1 - Well Completion
Operator	PostRock Midcontinent Production LLC
Well Name	OLSON, RUBY A 2-10
Doc ID	1154987

All Electric Logs Run

CBL	
CDL	
NDL	
DIL	
TEMP	

AFE # D13079

McPherson Drilling LLC

Drillers Log

McPherson Drilling LLC

Rig Number: 2		8.9 T.90 R.77 F
API No. 15-205-28	798	County 1.0/6%
	F* 1	Location Stu - Stu - Wile - STE

Address: OHd 10000	milesotiased Postschies Wast 210 Auk Ave De 2750
Well No: 2 - /0	Lease Name: O/Sera Rabia
Footage Location	1/30 it from the (N) (S) Line
Onling Contractor:	2500 ft from the (E) (W) Lina McPherson Drilling LLC
Stand date 4/22//	7 /400 Geologist
Date Completed 4/	23//3 Total Depth: /220'

Casing Record)		Rig Time:
Market 1971	Surface	Production	
Size Hole:	110	778	A STATE OF S
Size Casing	8%*		The state of the s
Weight.	2.3		The state of the s
Setting Depth:	2.07	Ast Rock	
Type Cement:	Oct +	11	
Sacks	3		

Gas Tests:	The state of the s
255	Lyd Blev
981	Lune
11.55"	Sezme
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_://pt	189	261	atrones.	Burge Price	817	<i>¥30</i>		Stal	1/22	1/78
<u>, 4629</u>	261	290	fat	Land	230	878		Fond Ald	1128	1220
Small Stal	c 2.90	31/	į	Ling	838	844		,		
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LYSPIA	1224_	1770	ik t		1020	1051				
464	748	757		Heli	1021	1052				
cont	1757	758		repl	1052	1053]		



TICKET NUMBER	8040
FIELD TICKET REF # _	
FOREMAN Natho	in Gahman
AFE D13079	
\$9h	28148
API 15-205-	7-00-00

TREATMENT REPORT & FIELD TICKET CEMENT

DATE		WELL N	AME & NUMBE	R	SECTION	TOWNSHIP	range	COUNTY	
4-25-13	Olson, Ruby A. 2-10			10 2			285	16E	Wilson
FOREMAN/ OPERATOR	TIME	TIME OUT	LESS LUNCH	TRUCK #		TRAILER #	TRUCH Hour		EMPLOYEE SIGNATURE
Nathan Gahnen	7:30	11:30		905575			4	No	dia-
Chris Kingaid	7:30			903142	9	32900	4		
Greg Blacknore	8:00	1		903605	93	15235	3,5		3,
	-				-	·	-		
					-				
JOB TYPE Long 5t	ring HOLE	SIZE	1/8	HOLE DEPTH	126				12,14#
CASING DEPTH 1214	4. 24 DRILL	PIPE	_	TUBING			HER/2 WS	Tones	rig
SLURRY WEIGHT 13,	9 SLURI	RY VOL		WATER gal/sk		CE/	VENT FELL IN C	CASING	8
DISPLACEMENT 29.1		ACEMENT PSI_	700	MIX PSI		RAT	E 4	.0	
to run cas	is at			7.72	uck.	5 Wit	4 do	cesi	Regdy
Ready to	ceme	nt at	10:30), See	C	OWS	ticke	+ fo	
cement)	ob det	fails.	5/i	94+ oil		560 W	. Ma	y ne	ed topof
				8 (E)					

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	
903605		Transport Trailer	
931610		80-Vac	
931610 903142	1	Cosing Truck	
932 900		Casing Trailer	
	1214,74	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	
		KOL Seal	
	1514	Cotton Seed Hulls	



AFE 1013679 APT 15-205-78148 LOCATION EURYS
FOREMAN Excluded

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

FIELD TICKET & TREATMENT REPORT

DATE	CUSTOMER#	WEL	L NAME & NUME	BER	SECTION	TOWNSHIP	RANGE	COUNTY
4-25-13		Olsen Rub	A. 2.16			285	168	11.130n
CUSTOMER	^		,			CONTRACTOR NO.	Total III	500 (50)
('05)	1 Kack For	gy CORP			TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRE	SS				520	John		-
446	2 Johnson R)			515	Male		
CITY		STATE	ZIP CODE		88	Rudy Miles	(my tas)	
Chan	vte	165	(14):			,	,	
JOB TYPE U	5 6	HOLE SIZE	77/2	HOLE DEPTH	1220'	CASING SIZE & W	EIGHT 5 1/2"	14#
CASING DEPTH	1214-74	DRILL PIPE_		TUBING			OTHER	
SLURRY WEIGH	IT / 3.9#	SLURRY VOL	52 84	WATER gal/s	k/_ 67	CEMENT LEFT in	CASING 0	
DISPLACEMENT	29.6 Bbs	DISPLACEMEN	NT PSI 700	MIX PSI/200	Burgles	RATE 4 BOM		
REMARKS: 59	lety meeting	- R12 10 7	1 54 casin	s Wash	had. Worldo	in 40 to PB	TO. Pung 50	13/ 90/-flish
						d 1 270 ge		
5th Kal-sachke	1ª phenosodkx -	1 /4 9/ CSZ-1	15 @ 13.90)	gel washo	it purp + lic	es, iclease p	lus. Displace	11296
						release pressu		
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	3 1		. 7	MAN K.				

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111	2120	24	. 4	
11	164)	K.	13	121
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ACCOUNT	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	/	PUMP CHARGE	1085.00	1085.00
5406	50	MILEAGE / st will of 4	4. 20	210.00
1124	200 \$83	50/50 Pormis arrest	11.50	2300.00
11186	385H	22,901	.22	84.20
1102	. 385*	2% caa?	.28	300.30
1161	Lean H	3th cal-scal /sv	,42	252 00
LUA	1000 31	5th Kol-Seal Isu	.46	460.00
11020	200"	1th phenosen 1/3x	1.35	200.00
11350	50°N	1470 CFL-115	11.08	554.00
SYMA	9.6	ton mileage bulk tik	1.41	676 80
55026	3 1/2	80 BKI WAC TPX	96.66	315.00
1123	3000 9015	city uste	17.30 linac	51.90
		=1. 7	Subtotal	6559.70
		7.3%	SALES TAX	311.92
vin 3737	Mari		ESTIMATED TOTAL	687162

Olson, Ruby A. 2-10

Pipe#	Joint Length	Running Total - NO threads	Baffle Location	PostRock Energy- Casing Tally Sheet
1	42.51	42.26		Date: 4/25/13
2	42.5	84.51		Well Name & #: Olson 2-10
3	42.43	126.69		Township & Range: 28S-16E
4	42.47	168.91		County/State: Wilson/KS
5	42.47	211.13		AFE#: D13079
6	42.45	253.33		API# 15-205-28141-00-00
7	42.44	295.52		Comments: 28148
8	42.48	337.75		Projected TD- 1220'
9	42.52	380.02		
10	42.47	422.24		Joints are numbered in Yellow
11	42.5	464.49		
12	42.42	506.66	of	Subs are in orange
13	42.53	551.94		
14	42.48	591.17		
15	42.5	633.42		
16	42.52	675.69		
17	40.88	716.32		Added these subs for
18	42.49	758.56		flexibility to adjust to actual TD
19	42.43	800.74		, ,
20	42.48	842.97		Trailer# 932900
21	42.49	885.21		*
22	42.49	927.45		Actual TD - 1220
23	42.48	969.68		Log Bottom - 1216.40
24	42.44	1011.87		Casing Tally - 1214.74
25	42.48	1054.1		No Baffles
26	42.52	1096.37		Centralizers per SOP
27	42.47	1138.59		
28	42.48	1180.82		1
29	42.51	1223.08		1
30	14.97	1195.29		1
31	10.02	1205.06		1
32	9.93	1214.74		1
33	5.05	1219.54		1
34				1
35				1
36				
37				1
38				1
39				1
0.5			-	i

PostRock Energy Corp.

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/

Sam Brownback, Governor

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

August 12, 2013

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

Re: ACO1 API 15-205-28148-00-00 OLSON, RUBY A 2-10 SE/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