

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1079658

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: PostRock Midcontinent Production LLC	Spot Description:
Address 1: Oklahoma Tower	N2 S2 NE SE Sec. 18 Twp. 29 S. R. 20 ▼ East West
Address 2: 210 Park Ave, Ste 2750	
City: OKLAHOMA CITY State: OK Zip: 73102 +	Feet from □ North / ✓ South Line of Section 660 Feet from ☑ East / □ West Line of Section
Contact Person: JENNIFER RS BEAL	Footages Calculated from Nearest Outside Section Corner:
Phone: (<u>620</u>) <u>4324205</u>	□NE □NW ☑SE □SW
CONTRACTOR: License #_34453	County: Neosho
Name: PostRock Energy Services Corporation	Lease Name: BLACKBURN, MARK R. Well #: 18-1
Wellsite Geologist: N/A	Field Name:
Purchaser:	Producing Formation: CHEROKEE COALS
Designate Type of Completion:	Elevation: Ground: 868 Kelly Bushing: 0
New Well Re-Entry ✓ Workover	Total Depth: 884 Plug Back Total Depth:
□ Oil □ WSW □ SWD □ SIOW ☑ Gas □ D&A □ ENHR □ SIGW □ OG □ GSW □ Temp. Abd. □ CM (Coal Bed Methane)	Amount of Surface Pipe Set and Cemented at: 22 Feet Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: Feet If Alternate II completion, cement circulated from:
Cathodic Other (Core, Expl., etc.):	feet depth to:w/sx cmt.
If Workover/Re-entry: Old Well Info as follows:	w/sx cmt.
Operator: POSTROCK	
Well Name: BLACKBURN, MARK R 18-1	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: 01/29/2008 Original Total Depth: 884	
☐ Deepening	Chloride content: ppm Fluid volume: bbls Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	•
Dual Completion Permit #:	Operator Name:
SWD Permit #:	Lease Name: License #:
ENHR Permit #:	QuarterSecTwpS. R East West
GSW Permit #:	County: Permit #:
4/27/2011 5/4/2011	
Spud Date or 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

KCC Office Use ONLY					
Letter of Confidentiality Received					
Date:					
Confidential Release Date:					
Wireline Log Received					
Geologist Report Received					
UIC Distribution					
ALT I II Approved by: Dearna Garrison Date: 04/26/2012					

Side Two



Operator Name: P			oduction LLC	Lease I	Name: _BL	ACKBURN	N, MARK F	R Well #:18	3-1		
Sec. 18 Twp.2	9s. R. <u>2</u>	<u>0</u>	st West	County	Neosho	l					
INSTRUCTIONS: Stime tool open and or recovery, and flow reline Logs surveyed.	ates if gas to su	rface test, alon	ssures, wnetner s with final chart(nut-in nres	Sure reache	d static lovel	hydrostatio	BEGGG L-44	1. 1 1		
Drill Stem Tests Taken Yes No (Attach Additional Sheets)				Log	og Formation (Top), Depth and Datum Sample				Sample		
Samples Sent to Geological Survey Cores Taken Electric Log Run Electric Log Submitted Electronically (If no, Submit Copy) Yes No				Name N/A	me		Тор		Datum		
			Yes 🔽 No								
List All E. Logs Run:											
		<u> </u>	ĆASING	RECORD	New	Used					
			port all strings set-c	onductor, su	rface, interme	diate, producti	on, etc.				
Purpose of String	Size Ho Drilled		ize Casing et (In O.D.)	Weig Lbs./		Setting Depth	Type of Cemen			and Percent Additives	
			ADDITIONAL	05145151							
ADDITIONAL CEMENTING / Purpose: Depth Type of Course 4 Course											
Perforate Protect Casing	Top Bott	om 'yp	e of Cement	# Sacks I	Jsed	Type and Percent Additives					
Plug Back TD Plug Off Zone	- '	_		- 		* ***					
Flug On Zone	-										
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated					Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth					
4	752-754				300 gals 15% ac			cid/ 73 bbls slickwater			
6	746-748 695-697/689-691 499-501/485-487/429-431				100 gals 15% acid				752-754 746-748		
6					40	0 gals 15% a	cid/ 815 bbls :	s slickwater/ 6000# 20/40 sand 695-697/689-691 slickwater/ 10000# 20/40 sand 499-501/485-487/42942			
4											
3	340-344/328	-330						lickwater/ 12300# 20			
TUBING RECORD:	Size:	Set At	:	Packer At:		er Run:		No	40 sand	340-344/328-330	
Date of First, Resumed 5/4/2011	Production, SWD	or ENHR.	Producing Metho	od: ✓ Pumping	Gas I	_ift	her (Explain) _				
Estimated Production Per 24 Hours	Oil	Bbls.	Gas M	lcf	Water	Bbl	S.	Gas-Oil Ratio		Gravity	
	DISPOSITION OF GAS: METH				OMPLETION	;		PRODUCTIO	N INTERV	'Al:	
Vented ✓ Sold Used on Lease Ope				✓ Perf. □ Dually Comp. □ Commingled						¬L.	
(If vented, Sub		SUDMIT ACO-5	(Submi	i ACO-4)							