Confidentiality Requested: Yes No

KANSAS CORPORATION COMMISSION **OIL & GAS CONSERVATION DIVISION**

1157073

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:	
Address 2:	Feet from Dorth / 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 #	GPS Location: Lat:, Long:, (e.gxxx.xxxxx)
Name:	Datum: NAD27 NAD83 WGS84
Wellsite Geologist:	
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
New Well Re-Entry Workover	Field Name:
	Producing Formation:
Gas D&A ENHR SIGW	Elevation: Ground: Kelly Bushing:
☐ GG ☐ GSW ☐ Temp. Abd.	Total Vertical Depth: Plug Back Total Depth:
CM (Coal Bed Methane)	Amount of Surface Pipe Set and Cemented at: Feet
Cathodic Other (Core, Expl., etc.):	Multiple Stage Cementing Collar Used?
If Workover/Re-entry: Old Well Info as follows:	If yes, show depth set: Feet
Operator:	If Alternate II completion, cement circulated from:
Well Name:	feet depth to:w/sx cmt.
Original Comp. Date: Original Total Depth:	
Deepening Re-perf. Conv. to ENHR Conv. to SWD	Drilling Fluid Management Plan
Plug Back Conv. to GSW Conv. to Producer	(Data must be collected from the Reserve Pit)
Commingled Permit #:	Chloride content: ppm Fluid volume: bbls
Dual Completion Permit #:	Dewatering method used:
SWD Permit #:	Location of fluid disposal if hauled offsite:
ENHR Permit #:	
GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached 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 #:
Sec TwpS. 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 (Attach Additional She	eets)	Yes No		-	on (Top), Depth a		Sample
Samples Sent to Geolog	ical Survey	Yes No	Nam	e		Тор	Datum
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No					
List All E. Logs Run:							
		CASING Report all strings set-c	RECORD Ne		ion, 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
	1	ADDITIONAL	CEMENTING / SQU	EEZE RECORD			
D	Denth						

Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Protect Casing				
Plug Back TD				
Plug Off Zone				

Did you perform a hydraulic fracturing treatment on this well?	Ye
Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?	Ye
Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?	Ye

Yes	No
Yes	No
Yes	No

(If No, skip questions 2 and 3) (If No, skip question 3)

(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					ement Squeeze Record I of Material Used)	Depth		
TUBING RECORD:	Siz	ze:	Set At:		Packer	r At:	Liner F		No	
Date of First, Resumed	l Product	ion, SWD or ENHF	3.	Producing N	lethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
		1				I				
DISPOSITI	ION OF C	AS:			METHOD		TION:		PRODUCTION IN	TERVAL:
Vented Solo	d 🗌 l	Used on Lease		Open Hole	Perf.	Uually (Submit)	Comp.	Commingled (Submit ACO-4)		
(If vented, Su	ıbmit ACC	0-18.)		Other (Specify)		(Subinit /	,	(<i>Submit ACC-4)</i>		

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

Air Drilling Specialist Oil & Gas Wells

THORNTON AIR ROTARY, LLC Office Phone: 620-879-2073

•

PO Box 449 Caney, KS 67333

.

Date Started	5/:16/2013
Date Completed	5/:17/2013

Operator	A.P.1 #	County	State
Post Rock Energy	15-133-27660-00-00	Neosho	Kansas

Well No.	Lease	Sec.	Twp.	Rge.
10-11	Mih, Mariam L	10	28	19
	and the second			

Туре	Driller	Cement Used	Casing Used	ndenormalit.	Depth	Size of Hole
Oil	Brantley Thornton	5	21' 8 5/8		832	77/8

Formation Record

P		IVIMAN	JII KELOIQ			
0-10	SAND					
10-130	LIME					
130-140	SHALE	-				
140-205	LIME					
205-235	SAND			Sentirous Sentirousia		
235-250	LIME					
250-270	SANDY LIME					
270-342	SAND					
342-390	LIME (PAWNEE)					
400	WENT TO WATER					
390-432	SHALE					
432-450	LIME (OSWEGO)					
450-456	BLK SHALE (SUMMIT)					
456-468	LIME					
468-474	BLK SHALE (MULKY)					
474-475	LIME					
475-650	SHALE					
650-680	SAND					
680-700	SAND / IT ODOR					
700-740	SAND / FAINT ODOR					
740-741	COAL					
741-832	SANDY SHALE / LT ODOR		مى مۇرىيىتىنى بىرىنىيىتىنى بىرىنىيى بىلىرىنى بىرىنىيىتى بىرىنىيىتى بىرىنىيى بىرىنىيى بىرىنىيى بىرىنىي			
832	TD					
	ANTI-ANTI-ANTI-ANTI-ANTI-ANTI-ANTI-ANTI-					
					<u> </u>	
		and the second				
		And a second state of the second s				

Kepley Well Servic Chanute, KS 66720	e, LLC		Date 6/3/2013	Invoice # 47629	
Post Rock ATTN: Accounts Payable Oklahoma Tower 210 Park Avenue, Suite 2 Oklahoma City, OK 7310	2750		Mih, Mariam L 10-11 AFE#D13101 Ncosho County		
	Terms	Due Date			
	Net 15 days	6/18/2013		var verset hat has the state of the	
Descriț	ition	Qty	Rate	Amount	
PLUG JOB Run 2 3/8" tubing inside surfi to 832'. Pumped 8 sacks of plug at TD. Pulled up to 500 Pulled up to 300', pumped ce tubing and topped off with ce cement) Sales Tax	gel, put a 50° cement ', put a 60° cement plug. ement to surface. Pulled	1			
	· · · · · · · · · · · · · · · · · · ·				

harry Graham

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 03, 2013

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

Re: ACO1 API 15-133-27660-00-00 MIH, MARIAM L 10-11 SE/4 Sec.10-28S-19E Neosho 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