

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1187141

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:	SecTwpS. R East					
Address 2:	Feet from North / South Line of Section					
City:	Feet from					
Contact Person:	Footages Calculated from Nearest Outside Section Corner:					
Phone: ()	□NE □NW □SE □SW					
CONTRACTOR: License #	GPS Location: Lat:, Long:					
Name:	(e.g. xx.xxxxx) (e.gxxx.xxxxx) Datum: NAD27 NAD83 WGS84					
Wellsite Geologist:						
Purchaser:	County:					
Designate Type of Completion:	Lease Name: Well #:					
☐ New Well ☐ Re-Entry ☐ Workover	Field Name:					
□ Oil □ WSW □ SWD □ SIOW	Producing Formation:					
Gas D&A ENHR SIGW	Elevation: Ground: Kelly Bushing:					
☐ OG ☐ 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? Yes No					
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	QuarterSecTwpS. 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:			L	ease Name: _			Well #:		
Sec Twp	S. R	East We	est C	County:					
INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to	ring and shut-in pres	sures, whether sh	ut-in pressur	e reached stati	c level, hydrosta	tic pressures, bott			
Final Radioactivity Lo files must be submitted					gs must be ema	iled to kcc-well-log	gs@kcc.ks.go	. Digital electronic log	
Drill Stem Tests Taker (Attach Additional		Yes	No	L		n (Top), Depth an		Sample	
Samples Sent to Geo	logical Survey	Yes	No	Nam	е		Тор	Datum	
Cores Taken Electric Log Run		Yes Yes	No No						
List All E. Logs Run:									
		(CASING REC	ORD Ne	w Used				
		· ·		ıctor, surface, inte	ermediate, producti		T		
Purpose of String	Size Hole Drilled	Size Casin Set (In O.D		Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
		ADD	ITIONAL CEN	MENTING / SQL	JEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cem	ent #	Sacks Used	ss Used Type and Percent Additives				
Perforate Protect Casing	100 20111111								
Plug Back TD Plug Off Zone									
1 lag on zono									
Did you perform a hydrau	ulic fracturing treatment	on this well?			Yes	No (If No, ski)	o questions 2 ar	nd 3)	
Does the volume of the to		•				_	o question 3)	(" 100 ")	
Was the hydraulic fractur	ing treatment information	on submitted to the c	hemical disclo	sure registry?	Yes	No (If No, fill o	out Page Three	of the ACO-1)	
Shots Per Foot		ION RECORD - Bri Footage of Each Int				cture, Shot, Cement		d Depth	
	, ,				,		,		
TUBING RECORD:	Size:	Set At:	Pa	acker At:	Liner Run:				
						Yes No			
Date of First, Resumed	Production, SWD or Ef		cing Method: owing	Pumping	Gas Lift C	ther <i>(Explain)</i>			
Estimated Production Per 24 Hours	Oil	Bbls. G	as Mcf	Wate	er Bl	ols. G	ias-Oil Ratio	Gravity	
DIODOCITI	ON OF CAS:		, 4 CT - 1		TION:		DRODUCTIO	AN INTEDVAL.	
Vented Solo	ON OF GAS: Used on Lease	Open Ho		IOD OF COMPLE \Box		nmingled	PHODUCIIC	ON INTERVAL:	
	bmit ACO-18.)	Other (S	necify)	(Submit		mit ACO-4)			

Form	ACO1 - Well Completion
Operator	PostRock Midcontinent Production LLC
Well Name	DECKER, PAUL M 4-2
Doc ID	1187141

All Electric Logs Run

DIL	
CDL	
NDL	
TEMP	
CBL	

Air Orilling Specialist
Oil & Gas Wells

THORNTON AIR ROTARY, LLC

Office Phone: 620-879-2073

PO Box 449 Caney, KS 67333

Date Started	7/30/2013
Date Completed	7/31/2013

Operator	A.P.I #	County	State
Post Rock Energy	15-125-32382-00-00	Montgomery	Kansas

					A CONTRACTOR OF THE PARTY OF TH
	Well No.	Lease	Sec.	Twp.	Rge.
1	4-2	Decker, Paul M	4	35	17

Type Driller		Cement Used	Casing Used	Depth	Size of Hole	
Oil	Brantley Thornton	4	21' 85/8	606	77/8	

	1.5. 11.1.2. 12.1.2.1. 12.1.1. 12.1.1.1.1.1	Forma	ation Reco	rd		·
0-2	MUD					
2-10	SANDY SHALE				<u> </u>	
10-20	LMY SAND					
20-45	SANDY SHALE					
45-66	LIME					
66-70	SANDY SHALE					
70-81	LIME					
81-205	SANDY SHALE					
205-250	LIME (PAWNEE)		Million			
250-355	SHALE					
355-382	LIME (OSWEGO)					
382-388	BLK SHALE (SUMMIT)					
388-410	LIME	7000	200			The same of the sa
410-417	BLK SHALE (MULKY)		201.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.			
417-418	LIME	Linkbournes Control Control	v			
418-445	SHALE					
445-454	SANDY SHALE			10000		
454-456	COAL					
456-470	SHALE					
470-477	LIME	Almo, a s a a confidencia a a a desirida a d				
477-492	SHALE / DAMP					
492-493	COAL					
193-606	SANDY SHALE					
506	TD					
سىمىدىدىدى ئىلىمىدىدىدىدىدىدىدىدىدىدىدىدىدىدىدىدىدىد						
***************************************	A CONTRACTOR OF THE CONTRACTOR			Admin. 1.1.1.17.000 0.1.0.7.777		
	and described and the state of		ILAL ALIZA			
				(A. (1) (A. (A. (1) (A		



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

TICKET NUMBER	8115
FIELD TICKET REF # _	
FOREMAN Natha	n Gahnan
AFE D13138	
SSI	32382
API 15-125-3	1328-00-00

TREATMENT REPORT & FIELD TICKET CEMENT

DATE		WELLN	AME & NUMB	FR .	SECTION	V TOWNSHIP	RANGE	COUNTY	
8-1-13	Decker, Paul M. 4-2			0.000	4	355	17E	Mortgower	
foreman/ Operator	FOREMAN/ TIME TIME LESS		ME TIME LESS TRUCK		TRAILER #	TRUC HOUR	К	EMPLOYEE SIGNATURE	
Nathan Gahran	11:30	5:00		905575		5,	5 No	1	
Chils Kingil	11:30	4:30		902490	93),900	5	CO	alm	
OB TYPE Long Str		SIZE		HOLE DEPTH		CASING SIZE & W		15,14#	
LURRY WEIGHT 13.5		PIPE		TUBING		OTHER 6 US		rig	
ISPLACEMENT 14.		RY VOL ACEMENT PSI		WATER gal/sk MIX PSI		CEMENT LEFT IN C RATE	4.0	.6	
	cation	-		2				^ -	
Washed in		nal 5'	, Rego			95145 9 1+ 2:00		ee CON	
ticket fo	r cen			étails	6000	circula	1	9+ 9/1	
		cement			pit.	Trace	oil	5 how	
No topo	off ne	eded.							
					-				
ACCOUNT									

ACCOUNT CODE	QUANTITY OR UNITS	DESCRIPTION OF SERVICE OR PRODUCT	TOTAL AMOUNT
905575		Foreman Pickup	
		Cement Pump Truck	
		Bulk Truck	
		Transport Truck	
		Transport Trailer	
		80 Vac	
902490		Casing Truck	
933 900	i	Casing Trailer	
	600.18	Casing	
	3	Centralizers	
	l.	Float Shoe	
	/	Wiper Plug	
		Frac Baffles	
		Portland Cement	
		CSA-122 Sodium Silicate	¥1/
		CGL-115 Cement Fluid Loss	
	4545	Premium Gel	
		Cal Chloride	
		City Water	
		Chemthix-P Thixotropic	
		KOL Seal	
	15/6	Cotton Seed Hulls	



ATE" 13138 API# 15-125-30382

TICKET NUMBER	43409
LOCATION Eureka	
EODEMAN O / J	T. 1

DATE

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

AUTHORIZTION

FIELD TICKET & TREATMENT REPORT CEMENT

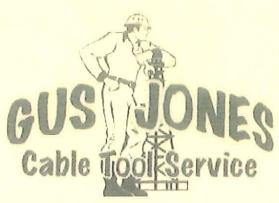
DATE	CUSTOMER#	WEI	L NAME & NUM	BER	SECTION	TOWNSHIP	RANGE	COUNTY
8-1-13	6628	Occup 1	Paul 4-2					MG
CUSTOMER						Selling artest to the	Salsman in the	AND WARTER
- PO	st ROCH E	nersy Col	PF .	6.5	TRUCK #	DRIVER	TRUCK#	DRIVER
MAILING ADDRE	SS			Dies	485	Alno. M.		
44	102 Johnson	Rd			660	Joe-1		
CITY		STATE	ZIP CODE		(037	Ed'S.		
Cha	nute	KS	Colo 726					
JOB TYPE	5 6	HOLE SIZE	7 2/8	HOLE DEPTH	(00lo	CASING SIZE & W	EIGHT 5 1/2	144
CASING DEPTH	600.17	DRILL PIPE		_TUBING			OTHER	
SLURRY WEIGH						CEMENT LEFT in		
DISPLACEMENT	14.6 BSI	DISPLACEMEN	NT PSI_300_	MIX PSI 800	Busho	RATE 4 BPA	1	-
REMARKS: Sa	let, meeting	· Ris w	to 5 1/1 ca	sing. War	ideen 3	to PATO	Puno 400 #	act flish
6/ h.115 10	1 Bbl water	sparer .	7 Bbl due 1	water Mr.	ind 85 sks	thickset con	et 1/5" K	6 1-3001 138
						elease plus. O		
fresh water	Final Duno	aressure 3	16 PSI Bun	oles to 8	80 P52 10/0	The presence - Ch	et 1 plus 1	reld Civil
cement 11tur	as to surface	e = (0 B)	shirts on	1: Jb (000	lete. P. o d	T		
			7					
								-
						-		

THANK TO

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5 401	/	PUMP CHARGE	1085.00	1085.00
5406	40	MILEAGE from last location	4.20	168.00
1126A	85 5×3	they set comed	20.16	1213/
1noA	425#	5th Kel-seel BX	, 46	1713.60
IIDA	85#	1st phonosol Isr	1.35	114.75
1135A	217	1/19 CTI-115	11.08	232.68
5407A	4.67	to mileon bulk till y 80	1.41	526.78
55076	111/2 1/3	86 Bbl VAC. 104	90-00	405.00
			Subted 1	4441.31
3737		() 150	SALES TAX ESTIMATED	138.78

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

TITLE_



149 RD 25 – Elk City, KS 67344 (620) 332-7637 – Gus' Cell (620) 642-6315 - Office

Job Sheet

MF4 1013130						0	
Date: 8 / - /3	Start Time: Finish Time:		ime:		Total Tim	ne:	
Company: Po.	STROCK	ease:	1) 5	cker			
		/ell #:	4	-2			
☑ New Well	Kansas	County Nam	e:		Rig 1	☐ Rig 3	
Old Well	Oklahoma	monty.		Su	Rig 2	Gus	
Work Performed							
Ran casing 5	Casing to	ong x/		Pump truck			
Pulled rods out	: Pump ch	ange					
Ran rods in	_ Fishing jo	ob/Tool charge		Delivery truck			
Pulled tubing o	out 🔲 Replaced	l tubing joints _			,		
Ran tubing in Tong charge x					Mud Pump		
Stripping job Swabed					Power swivel		
Job Description: Drive to loc Rigge Run in 5/2							
	ccip while						
Rydown 2 Nosc							
Parts Used							
Supplied by G	J.						
Swab cups	Tubing subs				Rod boxes		
Rod subs _	Rod subs Tubing collars				Drill bits		
Other							

Decker, Paul M. 4-2

Pipe#	Joint Length	Running Total - NO threads	Baffle Location	PostRock Energy- Casing Tally Sheet
1	44.46	44.21		Date: 8/1/13
2	44.5	88.46		Well Name & #: Decker, P 4-2
3	44.46	132.67		Township & Range: 35S-17E
4	44.47	176.89		County/State: Montgomery/KS
5	44.46	221.1		AFE#: D13138 32382
6	44.46	265.31		API# 15-125-32328-00-00
7	44.44	309.5		Comments:
8	44.49	353.74		Projected TD- 592'
9	44.52	398.01		
10	44.49	442.25		Joints are numbered in White
11	44.46	486.46		Avoid Collars 465-480
12	44.5	530.71		Subs are in orange
13	44.51	577.97		
14	15.36	590.08		
15	10.35	600.18		*
16	5.36	605.29		
17				Added these subs for
18				flexibility to adjust to actual TD
19				,
20				Trailer# 932900
21		,		
22				Actual TD - 606
23				Log Bottom - 607.50
24				Casing Tally - 600.18
25				No Baffles
26				Centralizers per SOP
27				1.0
28				
29				
30				
31				
32				
33				
34				
35			Σ.	
36	91			
37				
38				
39				
40				ė
	 			

PostRock Energy Corp.