

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1065836

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:		
Address 2:		Feet from North / South Line of Section
	state: Zip:+	Feet from Cast / West Line of Section
		Footages Calculated from Nearest Outside Section Corner:
· · · · · · · · · · · · · · · · · · ·		County:
		Lease Name: Well #:
		Field Name:
0		
		Producing Formation:
Designate Type of Completion:	_	Elevation: Ground: Kelly Bushing:
New Well	e-Entry Workover	Total Depth: Plug Back Total Depth:
Oil WSW	SWD SIOW	Amount of Surface Pipe Set and Cemented at: Feet
Gas D&A	ENHR SIGW	Multiple Stage Cementing Collar Used?
OG	GSW Temp. Abd.	If yes, show depth set: Feet
CM (Coal Bed Methane)		If Alternate II completion, cement circulated from:
Cathodic Other (Cor	re, Expl., etc.):	feet depth to:w/sx cmt.
If Workover/Re-entry: Old Well In	nfo as follows:	
Operator:		
Well Name:		Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date:	Original Total Depth:	
Deepening Re-peri		Chloride content: ppm Fluid volume: bbls
		Dewatering method used:
Plug Back:	Plug Back Total Depth	Location of fluid disposal if hauled offsite:
	Permit #:	On earlier Manual
Dual Completion	Permit #:	Operator Name:
	Permit #:	Lease Name: License #:
	Permit #:	Quarter Sec Twp S. R East West
	Permit #:	County: Permit #:
Spud Date or Date Re Recompletion Date	ached 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: Date:

	Side Two	
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		og Formatio	n (Top), Depth an	d Datum	Sample
Samples Sent to Geolog	gical Survey	Yes	No	Nam	e		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted E (If no, Submit Copy)	Electronically	☐ Yes ☐ Yes ☐ Yes	□ No □ No □ No					
List All E. Logs Run:								
		Report all		RECORD No	ew Used ermediate, product	ion, etc.		
Purpose of String	Size Hole Drilled	Size Ca Set (In C	sing	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 Specify Fo		RD - Bridge P Each Interval I		e	ļ		ement Squeeze Record I of Material Used)	Depth
TUBING RECORD:	Siz	ze:	Set At:		Packer	r At:	Liner R	un:	No	
Date of First, Resumed F	Product	ion, SWD or ENH	۶.	Producing N	1ethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
									1	
DISPOSITIO	N OF C	BAS:			METHOD	OF COMPLE	TION:		PRODUCTION INTER	RVAL:
Vented Sold		Jsed on Lease		Open Hole	Perf.	Dually (Submit /		Commingled (Submit ACO-4)		
(If vented, Subi	mit ACC)-18.)		Other (Specify)						

Form	ACO1 - Well Completion
Operator	PostRock Midcontinent Production LLC
Well Name	TACKKETT, DALE E 33-1
Doc ID	1065836

All Electric Logs Run

GRN	
DIL	
CDL	
NDL	
TEMP	

QUES	ST .					TIC	KET NUME	BER	V 7090
Resource Corpora		14TH STRE	ET,			FIE	ELD TICKE	T REF	#
		JTE, KS 66							Archord
	620-43	1-9200	AFE	11055					MALINIA
			telle.	TMENT REPORT	Г		6312		30.0
				D TICKET CEMEN	NT		15-18		
DATE	- 1011		NAME & NUMBE			SECTION	TOWNSHIP	RANG	BE COUNTY
<u>6-16-11</u> FOREMAN /	TackKe		LESS	33-1			J9 TRUCI	17	EMPLOYEE
OPERATOR	IN	OUT	LESS	#		#	HOUR		SIGNATURE
Joe Blancha	ad 10:00	3:30		904850			5.5		Jac Blanka
Wes Grahm	11 10:00	2:30		971505	93	1395	4.5	ĺ	Joe The
DUSTIN POP	00:01 M	2:30		963600		*	4.5		Litter
Tedro T.Jan	0 10:00	3:30		903197			5.5		Agent 1 di
Ash	-							/	7
		77/	' <i>Q</i>		26-	CASI			51/2 14
									512 14
				WATER gal/sk					0
		1 VOL		WATEN Yallok		OLIVIL			
		CEMENT DOL	P	MIY DOI		RAIP			
remarks: <u>washed</u> Cement	20 Ft 51/2 read RAN	Losing	g IN h S dye.	MIX PSI	sof	set to a	burface	· In	istalled to SuRfac
Cenent K Flush pu	20 FH 51/2 read RAN mp. Purno asing /	Cosin 16 BR purper 0:30	g IN h S dye ' - plug to	botton des	sk sof	set to a concer float:	Surface to get Share.	· In toye	to SuRfac
Cement Cement Flush pu Started C at 1:30	20 FH 51/2 read RAN mp. Purno asing /	Cosin 16 Bè punper 0:30 0:30	g ZN h S dye - plug to Landed	botton des	15K 50f 54:	sel to a coner Float: D. Be	Surface to get Shae.	· In toye	to SuRface
REMARKS: Washed Cement Flush pu Started Cat 1:30 ACCOUNT CODE	20 Ft 51/2 read RAN mp. Pump Casing STO QUANTITY or U	Cosin 16 Bè puiper 0:30 0:30 0:40	g ZN h S dye - plug to Landed	botton d 3 Casing / + 1:35	15K 50f 54:	sel to a coner Float: D. Be	Surface to get Shae.	· In toye	to SuRfac
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Ravin 4513

VD.	l. JA	onto	- Quitter	F06/15/11 Wednesday @2Ph	'n.
Pipe#	Length	Running Total	Baffle Location	POSTROCK ENERGY CORP - CASING TALLY SHEET	
1	40.29	40.29		Date: 06/15/2011	
2	39.91	80.20	Cement Basket	Well Name & #: Tackkett, Dale E. 33-1	
3	39.45	119.65	hight	Township & Range: 34S-17E	
4	39.66	(159.31)	P.1510.	County/State: Montgomery / Kansas	
5	39.60	198.91	P	SSI #: 631290	
6	39.33	238.24		AFE#: D11055	
7	39.23	277.47		Road Location: CR2000 Rd & 5700 Rd, E into	
8	39.44	316.91		API# 15-125-32102	
9	38.24	355.15			
10	39.12	394.27			
11	39.54	433.81	No Uppen Be	flehere. Notworgh room.	
12	38.55	472.36	10		
13	39.97	512.33			
14	40.07	552.40			
15	38.65	591.05			
16	39.16	630.21			
17	39.08	669.29	4		
18	39.72	709.01			
19	39.23	748.24		Allen	1.00
20	38.56	786.80	-Set Lowe	baffle@, 786, 80ft, Big Hole. Allsing. Big Hole	vp
21	39.77	826.57		Big Hol	6.
22	39.65	866.22			
23	39.27	905.49			
24	39.44	944.93			
25	39.89	984.82			
26	39.58	1024.40	Tally Bottom		
	in				
	- /	000	26 15	THE ADSILLE	
	- Ver	L MAL	- V-10		
			·		
		$\overline{\Omega}$			
		Bez	ale.		
	3	4			

Miss Top 888-ft. Tally Bottom 1024.40 ft. Log Botton 1026-50 fd. Drille TD 1031 fd.

Put Safety 1st! Teamwork works!!

D. K. Rows Sr. Geologist Cell 620305 9900 06-15-2011

Air Drilling Specialist Oil & Gas Wells

THORNTON AIR ROTARY, LLC

Office Phone: 620-879-2073

PO Box 449 Caney, KS 67333

Date Started	6/14/2011
Date Completed	6/15/2011

Vell No.	Operator	Lease	A.P.I #	County	State
33-1	Post Rock Energy	Tackkett, Dale E	15-125-32102-00-00	Montgomery	Kansas
	1/4	1/4	Sec.	Twp.	Rge.
1/4	1/4	1/4	500	Tab.	nge.

Driller	Type/Well	Cement Used	Casing Used	Depth	Size of Hole
Sean	Gas	4	21' 8 5/8	1031	7 7/8

Formation Record

0-2	DIRT	416-435	SHALE	876-890	SHALE
2-15	CLAY	430	GAS TEST-60Z.,1/4 = 4.12	881	GAS TEST - SAME
15-17	RIVERROCK	435-437	COAL	890-910	CHAT/CHIRT (MISS.)
17-40	SHALE	437-440	SHALE	910-1031	LIME
40-44	SAND	440-446	SAND / ODOR	1031	GAS TEST-1#, 1" = 137
44-55	LIME	446-448	BLACK SHALE	1031	TD
55-58	BLACK SHALE	448-462	SHALE		
58-71	LIME	462-463	LIME		
71-76	SHALE	463-468	BLK SHALE		
76-80	SAND	468-469	COAL		
80-90	SANDY SHALE	469-473	SHALE		
90-99	SHALE	473-482	SAND		
99-121	SAND	482-512	SHALE		
121-207	SHALE	512-513	COAL		
207-209	LIME	513-535	SHALE		
209-211	BLK SHALE (MULBERRY)	535-550	SAND		
211-237	LIME (PAWNEE)	550-589	SANDY SHALE		
230	GAS TEST - NO GAS	589-590	COAL	1	
237-242	BLK SHALE-LEXINGTON	590-630	SHALE		
242-270	SHALE	605	GAS TEST-180Z.,1/2 =26.6		
255	GAS TEST - NO GAS	630-650	SAND		
270-292	SAND / ODOR	650-653	BLACK SHALE		
292-332	SHALE	653-667	SHALE		
332-366	LIME (OSWEGO)	655	GAS TEST-4 1/2#, 1" = 301		
355	GAS TEST - NO GAS	667-668	COAL		
366-371	BLK SHALE (SUMMIT)	668-818	SHALE		
371-404	LIME	818-821	COAL ?		
380	GAS TEST - NO GAS	821-874	SHALE		
404-409	BLK SHALE (MULKEY)	856	GAS TEST-4#, 1" = 283		
409-416	LIME	874-876	COAL		