

## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1058725

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 #3	3343		API No. 15			
	continent Production	LLC	Spot Description:			
Address 1: Oklahoma Tow	/er		NE_SW_NE_NE_Sec35_Twp31_S. R18_			
Address 2: 210 Park Ave,						
City: OKLAHOMA CITY		p: 73102 +	675 Feet from ▼ East / West Line of Section			
Contact Person: LANCE C	BALVIN		Footages Calculated from Nearest Outside Section Corner:			
Phone: (405) 600-77	70 <i>4</i>		✓ NE □NW □SE □SW			
CONTRACTOR: License #_			County: Labette			
	dba McPherson Dr	illing	Lease Name: ADAMS, ROBERT E Well #: 35-1			
Wellsite Geologist: KEN RE	COY		Field Name:			
Purchaser:			Producing Formation: CHEROKEE COALS			
Designate Type of Completic			Elevation: Ground: 991 Kelly Bushing: 0			
	Re-Entry	Workover	Total Depth: 1109 Plug Back Total Depth: 1106			
		☐ slow	Amount of Surface Pipe Set and Cemented at: 22 Feet			
☐ Oii ☐ WSW	☐ SWD	☐ SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ✔ No			
OG DUA	☐ GSW	Temp. Abd.	If yes, show depth set: Feet			
CM (Coal Bed Methane			If Alternate II completion, cement circulated from: 1106			
Cathodic Dthe	(Core, Expl., etc.):		feet depth to: 0 w/ 160 sx cmt.			
If Workover/Re-entry: Old W	/ell Info as follows:		icet deput to:			
Operator:			D. W. C. L. M. W. C.			
Well Name:			Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)			
Original Comp. Date:	Original To	otal Depth:	Chloride content: 0 ppm Fluid volume: 0 bbls			
Deepening R	e-perf. Conv. to	ENHR Conv. to SWD	Dewatering method used: Evaporated			
	Conv. to	GSW				
Plug Back:		g Back Total Depth	Location of fluid disposal if hauled offsite:			
Commingled	Permit #:		Operator Name:			
Dual Completion	Permit #:		Lease Name: License #:			
SWD	Permit #:					
☐ ENHR	Permit #:		Quarter Sec TwpS. R East West			
☐ GSW	Permit #:	·	County: Permit #:			
2/24/2011 2/	25/2011	3/9/2011	·			
Spud Date or Date	te 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 I II Approved by: Deanna Garrison Date: 06/30/2011				

Side Two



1058725

Operator Name: Pos	stRock Midcontine	ent Prod	uction LLC	Lease	Name: _	ADAMS, ROL	BERTE	Well #:35-	1	
Sec. 35 Twp.31	s. R. <u>18</u>	✓ East		Count	<sub>y:</sub> <u>Labe</u>	tte				
INSTRUCTIONS: Sh time tool open and clo recovery, and flow rate line Logs surveyed. A	osed, flowing and shu es if gas to surface te	t-in pressu st, along v	ires, whether s vith final chart(	hut-in pre	ssure read	ched static level,	hydrostatic p	ressures, bottom h	ole tempe	erature, fluid
Drill Stem Tests Taker (Attach Additional S		Ye	es 🗸 No			og Formatio	n (Top), Deptl	n and Datum	s	Sample
Samples Sent to Geo	logical Survey		es 🗸 No		Nam SEE A	e .TTACHED		Тор		Datum
Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Copy		☐ Ye  ✓ Ye	s 🔲 No		JOEE,	·				
List All E. Logs Run: Attached							•	·		
			CASING	RECORD	✓ Ne	ew Used		-		<u> </u>
	Size Hole		ert all strings set- e Casing		surface, inte	ermediate, product	ion, etc.	# Sacks	Type s	and Percent
Purpose of String	Drilled		(In O.D.)		s. / Ft.	Depth	Cement			dditives
SURFACE	12.25	8.625		22		22	A	4		
PRODUCTION	7.875	5.5		14.5		1106.77	Α	160		
		•	ADDITIONAL	L CEMENT	ING / SQL	JEEZE RECORD	<u> </u>			· · · · · · · · · · · · · · · · · · ·
Purpose: Perforate	Depth Top Bottom	Туре	of Cement	# Sac	ks Used		Туре а	and Percent Additives		
Protect Casing Plug Back TD Plug Off Zone	-									
Shots Per Foot			RD - Bridge Plu Each Interval Pe		9			ment Squeeze Recor	ď	Depth
4	973-975/915-917	/909-911				400GAL 15% HCL W/60BBLS 2% KCL WATER, 538BBLS W/2% KCL, BIOCIDE, MAXFLOW, 4998# 20/40 973-975-915-91				973-975/915-917/909-9
4	648-650/677-679	/650-652	/621-623			400GAL 15% HCL W/64BBLS 2% KCL WATER, 723BBLS W/2% KCL, BIOCIDE, MAXFLOW, 7058# 2044 648-650677-6798				648-650/677-679/650-6
4	561-566					500GAL 15% HCL W/ 658BLS 2% KCL WATER, 768BBLS W/ 2% KCL, BIOCIDE, MAXFLOW, 15378# 204 561-566				
4	533-537					400GAL 15% HCL W/37BBLS 2% KCL WATER, 630BBLS W/2% KCL, BIOCIDE, MAXFLOW, 10108# 204 533-537				533-537
										!
TUBING RECORD:	Size: 1.5	Set At 1000		Packer N/A	At:	Liner Run:	Yes [	] No		
Date of First, Resumed 3/15/2011	Production, SWD or Ef	IHR.	Producing Me	thod:  Pump	ing	Gas Lift	Other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls.	Gas 17	Mcf	Wa	ter E	Bbls.	Gas-Oil Ratio		Gravity
DISPOSIT	ION OF GAS:	<u> </u>		METHOD (	OF COMPL	ETION:		PRODUCTI	ON INTER	VAL:
Vented ✓ Sol	_			Perf.		y Comp. 🔲 Co	ommingled omit ACO-4)			
(If vented, Su	ıbmit ACO-18.)		Other (Specify) _		- (Subilit		J.I.II 7.00-4/			

Form	ACO1 - Well Completion
Operator	PostRock Midcontinent Production LLC
Well Name	ADAMS, ROBERT E 35-1
Doc ID	1058725

### All Electric Logs Run

-	•		ه په د سه		
DIL		•			
CDL					
NDL					
TEMP				•	

# Called Becker KCC 1:30 PM

TICKET	<b>NUMBER</b>	

7037



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

FIELD TICKET REF # FOREMAN \_ Joe Blanchard

TREATMENT REPORT & FIELD TICKET CEMENT

WELL NAME & NUMBER Class Ray Lungt

Αŀ	<sup>י</sup> ן		<del></del>
CTION	TOWNSHIP	RANGE	COUNTY
1			Lik
ILER	TRUCK		EMPLOYEE
#	HOURS		SIGNATURE

FOREMAN /	TIME	TIME	LESS	TRUCK	TRAILER	TRUCK	EMPLOYEE
OPERATOR	IN	OUT	LUNCH	#	#	HOURS	SIGNATURE
Joe Blanchard	12:00	6:00		904850		6	1 Rhho
Nother boton		6:00		9-03/42	932900	6	160
Nes Gabraga		6:00		931585	93/387	6	Wee Al
OHOG. POWERS		5:30	- <u> </u>	907255		5.5	ONEN. R
MAK NOT		5:30		903188		5.5	quant MH
Jadin 7 Somon	~	5:30		mainty		5.5	And Jane

JOB TYPE LONGSTUNG HOLE SIZE 77/8 HOLE DEPTH 1131 CASING SIZE & WEIGHT 5/2 /4 CASING DEPTH //25.54 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER\_ SLURRY WEIGHT 13.5 SLURRY VOL WATER gal/sk CEMENT LEFT in CASING O DISPLACEMENT 26.79 DISPLACEMENT PSI MIX PSI RATE 4600

REMARKS:

washed 10 F+ 5/2 is hole supt 2 SKS gel - Installed Coment head RAN 18 bb) dye of 180 SKS of coment to got due to surface. Flush pump. Pump wipez plug to bottom a sat Floatshoe.

Started Casing @2:00 Started Coment 4:00

trucks got stuck at gate had to pull them in with 80 upe. need a

Load of		to widen Entrance. That's why Late	
ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
904850	6 he	Foreman Pickup	
903255	5.5	Cement Pump Truck	
903206	5.5	Bulk Truck	
931585	4	Transport Truck	
931387	6	Transport Trailer	
931430	5.5 V	80 Vac	
	1125.54 14	Casing 5 1/2	
	7	Centralizers	
		Float Shoe	
		Wiper Plug	
	2	Frac Baffles 4" 4"/2"	
	140 SK	Portland Cement	
	35 SK	Gilsonite	
`	2 SK	Flo-Seal	
	16 S K	Premium Gel	
	6 SK	Cal Chloride	
		WOL Basked 51/2"	
	7000 gal	City Water	
903142	6 hr	Casing tractor	
732895	6 hr	Casing theilur	

#### McPherson Drilling LLC Drillers Log

PO# LRG022811-2 AFE# D11017						
Rig Number:	1		S. 31	T. 29	R. 17E	
API No. 15-	205-27918		County:	Wilson		
	Elev.	858	Location:			

Operator:	POSTR	POSTROCK					
Address:	210 Pai	210 Park Ave Ste 2750					
	Oklaho	ma City, OK 73102	-5641				
Well No:	31-1	Le	ase Name:	Berg Glen			
Footage Loc	cation:	1,850	ft. from the	SOUTH Line			
		660	ft. from the	EAST Line			
<b>Drilling Contr</b>	actor:	McPherson Dr	illing LLC				
Spud date:		2/22/2011	Geologist:	Ken Recoy			
Date Comple	eted:	2/23/2011	Total Depth:	1131			

Casing Record			Rig Time:		
	Surface	Production			
Size Hole:	11"	7 7/8"	odor	560" 755"	
Size Casing:	8 5/8"		ľ	1	
Weight:	20#		hit h2o @	330" 735"	
Setting Depth:	22	МСР			
Type Cement:	Portland		DRILLER:	Andy Coats	
Sacks:	4	MCP	•	1	

Gas Tests:	
250	0
320	0
330	0
405	SB
430	SB
490	SB
530	SB
555	SB
593	SB
615	SB
655	SB
830	SB
940	36.5
955	36.5
992	60.5
1005	60.5
1131	60.5
Comments:	
Start injecting @	740"
	j

Well Log										
Formation	Тор	Btm.	HRS. Formation	Тор	Btm.	Formation	Тор	Btm.		
soil	0	2	shale	306	326	lime	623	625		
sand	2	10	coal	326	327	shale	625	648		
coal	10	12	sandshale	327	369	coal	648	650		
shale	12	30	lime	369	378	shale	650	707		
lime	30	42	blackshale	378	379	sandshale	707	720		
shale	42	51	sandshale	379	391	sand	720	799		
lime	51	54	shale	391	423	blackshale	799	800		
shale	54	105	coal	423	424	sandshale	800	826		
lime	105	162	shale	424	483	coal	826	828		
coal	162	164	coal	483	485	shale	828	908		
shale	164	169	shale	485	486	lime	908	910		
lime	169	174	lime	486	513	sandshale	910	922		
shale	174	178	coal	513	515	sand	922	935		
lime	178	193	lime	-515	520	coal	935	937		
shale	193	195	coal	520	522	shale	937	941		
lime	195	206	shale	522	553	coal	941	943		
shale	206	210	coal	553	554	shale	943	987		
blackshale	210	211	shale	554	557	coal	987	989		
shale	211	215	osw	557	581	shale	989	994		
lime	215	278	summitt	581	590	miss.lime	994	1131		
shale	278	293	lime	590	603					
blackshale	293	295	m <u>u</u> lky	603	608	· .				
shale	295	305	lime	608	610					
coal	305	306	shale	610	623					