

Kansas Corporation Commission Oil & Gas Conservation Division

1129598

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:	SecTwpS. R
Address 2:	Feet from North / South Line of Section
City: State: Zip:+	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□NE □NW □SE □SW
CONTRACTOR: License #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
☐ New Well ☐ Re-Entry ☐ Workover	Total Depth: Plug Back Total Depth:
Oil WSW SWD SIOW Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	Amount of Surface Pipe Set and Cemented at: Feet Multiple Stage Cementing Collar Used?
Operator:	
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth: Onv. to ENHR	Chloride content: ppm Fluid volume: bbls Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	Lease Name: License #:
SWD Permit #:	Quarter Sec TwpS. R
☐ ENHR Permit #: ☐ GSW Permit #:	County: Permit #:
GGW Fellill #.	
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 III Approved by: Date:					

Side Two



Operator Name:			Lease Name: _			Well #:	
Sec Twp	S. R	East West	County:				
time tool open and clo	osed, flowing and shu es if gas to surface te	d base of formations pen t-in pressures, whether s st, along with final chart(s well site report.	hut-in pressure read	ched static level,	hydrostatic press	ures, bottom h	ole temperature, fluid
Drill Stem Tests Taker (Attach Additional		Yes No		og Formation	n (Top), Depth an	d Datum	Sample
Samples Sent to Geo	logical Survey	☐ Yes ☐ No	Nam	е		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Cop)	d Electronically	Yes No Yes No Yes No					
List All E. Logs Run:							
		Report all strings set-		ermediate, producti		T 2 .	
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
		ADDITIONAL	CEMENTING / SQL	JEEZE RECORD	I		
Purpose: —— Perforate —— Protect Casing —— Plug Back TD	Depth Top Bottom	Type of Cement	# Sacks Used		Type and P	ercent Additives	
Plug Off Zone							
Shots Per Foot		DN RECORD - Bridge Plug Footage of Each Interval Perl			cture, Shot, Cement mount and Kind of Ma		d Depth
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No		
Date of First, Resumed	Production, SWD or EN	HR. Producing Meth		Gas Lift C	other (Explain)		
Estimated Production Per 24 Hours	Oil I	Bbls. Gas	Mcf Wat	er Bl	ols. G	Sas-Oil Ratio	Gravity
DISPOSITI	ON OF GAS:	N.	METHOD OF COMPLE	ETION:		PRODUCTIO	ON INTERVAL:
Vented Solo	Used on Lease	Open Hole	Perf. Dually		nmingled mit ACO-4)		
(If vented, Su	bmit ACO-18.)	Othor (Specify)	(SubMit i	100-0) (SUDI	IIII ACO-4)		

CEMENT FIELD TICKET AND TREATMENT REPORT

ob Type	Pitman Resources	State, County	Montgomery , Kansas	Cement Type	CLASS	A
	longstring	Section	28	Excess (%)	30	
ustomer Acct # /ell No.	M	TWP	33s	Density	14	
	Martin #30	RGE	14e	Water Required	4.00	
lailing Address		Formation		Yeild	1.26	
ity & State		Hole Size	6 3/4	Slurry Weight		
ip Code		Hole Depth	850	Slurry Volume		
Contact		Casing Size	4 1/2INCH,	Displacement		
mail		Casing Depth	842	Displacement PSI		
Cell		Drill Pipe		MIX PSI		
Dispatch Location	BARTLESVILLE	Tubing		Rate		
ode	Cement Pump Charges and Mileage	Quantity	Unit	Price per Unit		
5401	CEMENT PUMP (2 HOUR MAX)	1	2 HRS MAX	\$1,030.00	\$	1,030.00
5406	EQUIPMENT MILEAGE (ONE-WAY)	33	PER MILE	\$4.00	\$	132.00
5407	MIN. BULK DELIVERY (WITHIN 50 MILES)	1	PER LOAD	\$350.00	\$	350.00
0	MIIN. BOLK DELIVER (WITHIN 50 MILES)		0	\$0.00	\$	330.00
0			0	\$0.00	\$	
0			0	\$0.00	\$	
0						
0			0	\$0.00	\$	-
		0.10	0	\$0.00	\$	- 405.04
5402	FOOTAGE	842	PER FOOT	0.22	\$	185.24
				EQUIPMENT TOTAL	\$	1,697.24
	Cement, Chemicals and Water			a Maraka da Bagila da da		
1124	50/50 POZMIX CEMENT W/ NO ADDITIVES	120	0	\$10.95	\$	1,314.00
1107A	PHENOSEAL	80	0	\$1.29	\$	103.20
1110A	KOL SEAL (50 # SK)	500	0	\$0.46	\$	230.00
1111	GRANULATED SALT (50#) SELL BY #	200	0	\$0.37	\$	74.00
1118B	PREMIUM GEL/BENTONITE (50#)	350	0	\$0.21	\$	73.50
1123	CITY WATER (PER 1000 GAL)	3	0	\$16.50	\$	49.50
0			0	\$0.00	\$	-
0			0	\$0.00	\$	-
0			0	\$0.00	\$	
0			0	\$0.00	\$	-
0			0	\$0.00	\$	_
0	1					
	To the second se			CHEMICAL TOTAL	3	1,844.20
	Water Transport				-	
5501C	WATER TRANSPORT (CEMENT)	. 3	TER TRANSPORT (CEM		\$	336.00
0			0	\$0.00	\$	-
0			0	\$0.00	\$	_
				TRANSPORT TOTAL	\$	336.00
	Cement Floating Equipment (TAXABLE)					
	Cement Basket					
0			0	\$0.00	\$	-
	Centralizer					
0			0	\$0.00	\$	-
0			0	\$0.00	\$	-
	Float Shoe					
0			0	\$0.00	\$	-
	Float Collars					
0			0	\$0.00	\$	-
	Guide Shoes					
0		T	0	\$0.00	\$	-
	Baffle and Flapper Plates				-	
0			T 0	\$0.00	\$	-
~	Packer Shoes			ψ0.00	1-	
0	1 23.31 01000		0	\$0.00	1\$	-
	DV Tools		1 0	1 ψυ.υυ	1 4	
0	D 1 10013		0	\$0.00	\$	
U	Pall Valves Swedges Clamps Min-		1 0	Φυ.υυ	1 0	
0	Ball Valves, Swedges, Clamps, Misc.		7	00.00	Te	
0			0	\$0.00	\$	-
0			0	\$0.00	\$	
0	Diversed Ball Cockers		0	\$0.00	\$	-
	Plugs and Ball Sealers			0.000	To	
4404	4' 1/2" RUBBER PLUG	11	PER UNIT	\$45.00	\$	45.00
	Downhole Tools				1.	
0			0	\$0.00	\$	-
	JOON CO MANY		CEMENT FLOATING	EQUIPMENT TOTAL	\$	45.00
	DRIVER NAME		2.22	SUB TOTAL	\$	3,922.44
FRUCK#	2 jake		6.309	% SALES TAX TOTAL	5	119.02 4,041.46
492			4.00		100	4,041.46
492 518	james b		109			
492 518	g james b		109			
492	5 james b			COUNTED TOTAL		3,637.31
492 518	s james b					

FOREMAN_



CEMENT FIELD TICKET AND TREATMENT REPORT

ustomer	Pitman Resources	State, County	Montgomery , Kansas	Cement Type	CLASS A
Customer Acct #	longstring	Section	28	Excess (%)	30
Well No.	0	TWP	33s	Density	14
Mailing Address	Martin #30	RGE	14e	Water Required	0
City & State	0	Formation	0	Yeild	1.26
Zip Code	0	Hole Size	6 3/4	Slurry Weight	0
Contact	0	Hole Depth	850	Slurry Volume	0
Email	0	Casing Size	4 1/2INCH,	Displacement	0
Cell	0	Casing Depth	842	Displacement PSI	0
Office	0	Drill Pipe	0	MIX PSI	0
Dispatch Location	BARTLESVILLE	Tubing	0	Rate	0

Опісе	0	Driil Pipe	U	IVIIA PSI	0	
Dispatch Location	BARTLESVILLE	Tubing	0	Rate	0	
REMARKS						
Hooked upto well	ran 4sks of gel established circulation. R	tan 120sks of 50/50poz n	nix with 2%gel a	nd salt 5#kolseal a	and .4pheno.	
Shut down washe	d out pump and lines. Dropped plug and	displaced to bottom. Pl	ug landed at 10	00psi released pre	ssure and	
plug held. Knocke	ed loose and washed up. Cement was cir	culated to surface.				
	· · · · · · · · · · · · · · · · · · ·					
1000 and 100	AND THE RESIDENCE OF THE PARTY					
		4.00				
					The second secon	
		SAFTY MEETING				
		JAI II WILLIING				
				,		

Southwinds Energy, LLC Drillers Log

Operator: Pittman, John Douglas Revocable Trust; License #33991

Address: 222 E Sheridan

Oklahoma City, OK 73104

Lease	Martin	
Well No.	30	
Footage Location	Section 28 T33N R14E	
	1155 FSL 3944 FEL	
Contractor	Southwinds Energy, LLC	
Spud Date	11/14/2012	
Date Completed	11/16/2012	
Total Depth 850		

Casing Record	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Cement	Sacks
Surface	12.75"	8.625"	24lbs/ft	21'	Portland	8
Production	6.75"	4.5"	10lbs/ft	842'	50/50 Poz	120

Well Log

Formation	Тор	Bottom	Formation	Тор	Bottom
Top soil	0	1	Sand	748	752
Clay	1	20	Sand - Oil Show	752	786
Shale	20	67	Shale	786	814
Sand	67	68	Shale	814	831
Lime	68	70	Lime	831	837
Sand	70	74	Shale	837	850 TD
Shale	74	78			
Sand	78	107	Core	756	776
Lime	107	112			
Shale	112	294			
Sand	294	302			
Shale	302	398			
sand	398	404			
Shale	404	414			
Sand	414	460			
Shale	460	566			
Sand	566	568			
Lime	568	573			
Sand	573	590			
Shale	590	737			
Lime	737	748			