

Confidentiality Requested:

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1198762

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:	(e.g. xx xxxx) (e.g xxx xxxx) 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 Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.): If Workover/Re-entry: Old Well Info as follows: Operator:	Producing Formation:
Deepening Re-perf. Conv. to ENHR Conv. to SWD Plug Back Conv. to GSW Conv. to Producer	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Commingled Permit #: Dual Completion Permit #:	Chloride content: ppm Fluid volume: bbls Dewatering method used:
SWD Permit #:	Location of fluid disposal if hauled offsite:
ENHR Permit #:	Operator Name:
GSW Permit #:	License #:
	Quarter Sec TwpS. R East West
Spud Date orDate Reached TDCompletion Date orRecompletion DateRecompletion 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	1198762
Operator Name:	_ Lease Name:	Well #:
Sec TwpS. R East _ West	County:	
INCTRUCTIONS. Chain important tang of formations papetrated	stail all aaroa Bapart all final	apping of drill stome tools giving interval toolad, time tool

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 ar		Sample
Samples Sent to Geolog	gical 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-o	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
		ADDITIONAL	CEMENTING / SQU	EEZE RECORD			
Purpose:	Depth	Trace of Ocean ant	III On also I land		Turne and D		

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

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

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

No

(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				Δ		ement Squeeze Record d of Material Used)	Depth		
TUBING RECORD:	TUBING RECORD: Size: Set At: Packer At: Liner Run: Yes No									
Date of First, Resumed	Producti	on, SWD or ENHF	} .	Producing N		ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITION OF GAS: METHOD OF COMPLETION: PRODUCTION INTERVAL:					EBVAL:					
	Sold Used on Lease Open Hole Perf. Dually			Comp.	Commingled					
(If vented, Su	bmit ACO	-18.)		Other (Specify))	(Submit /	,	(Submit ACO-4)		

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

Form	ACO1 - Well Completion		
Operator	PetroSantander (USA) Inc.		
Well Name	Odd Williams 6		
Doc ID	1198762		

All Electric Logs Run

Measured Depth
Compensated Sonic with Integrated Transit Time
Special Gamma Ray
Compact Photo Density Compensated Neutron Microresistivity
Array Induction Shallow Focused Electric
Microresistivity

Form	ACO1 - Well Completion	
Operator	PetroSantander (USA) Inc.	
Well Name	Odd Williams 6	
Doc ID	1198762	

Tops

Name	Тор	Datum
Heebner	3916	
Lansing	4004	
Marmaton	4494	
Pawnee	4578	
Cherokee	4608	
Morrow SH	4840	
Morrow SD	4882	
St Genevieve	4904	

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	-						309
	CONSOLID		262	741,			
	Cli West Bornis	in, LLC	$\alpha \psi \phi$	110	LOCATION	Dakley	<u> </u>
		FIE		REATMENT RE		Walt D	hills-
	l, Chanute, KS 66 10 or 800-467-867	1 A V 3		MENT		walt U	nulle (
DATE	CUSTOMER #	WELI	L NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
9-27-		Odd	Williams #	4 12	215	350	Kearney.
CUSTOMER	troSendta	0 1	15 M 360	TRUCK#	DRIVER	TRUCK #	DRIVER
MAILING AD		pele la	L2A Fity	12 200	Dana D	HINE	DRIVER
			150			pats	
CITY		STATE	ZIP CODE	w 529-T12			
				200		Tailon son	Rialaz
JOB TYPE	Prod	HOLE SIZE	177/8 HOLE	DEPTH .5000	CASING SIZE & V	APR 1	5" 15.5
CASING DEI	рт <u>н 4996'</u>		TUBIł	IG		OTHER DV	22024
SLURRY WE	IGHT 14,2-12	SLURRY VOL_	WATE	R gal/sk	CEMENT LEFT In	CASING 2	2
DISPLACEM	IENT_118%_	DISPLACEMEN	T PSI MIX P	si	RATE_6_B	Pm	
REMARKS:	Sq Fet n	freture y	Cic up au T	Finided 21	6#, Circ. 1	casine as	bottom
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2142	PPR, Cla	Property and	Hinsy D.	splace 70	BBL HOA-	448 BI	32 much
DUD	ott, Lando	D Pluca	1500# rel	Case Pressure.	Floot Hok	P. ODen	DV Toul
and	Circ. 4 Hrs	$m \neq 4$	175 SK= 69/40	our 8% fail	1/4# Flor Socl	clear B	mo t-lines
relacs	e Ava + D	splace	49% BBL H	0 2750#	Shut Toul 2	1500#4,	ralacca
Presso	ro, Tool	Hole					
		4.	<u> </u>				
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100010			T	Day	uon, walt	K-Rive.1	
ACCOUN CODE	QUANIT	Y or UNITS	DESCRIP	TION of SERVICES or F	RODUCT	UNIT PRICE	TOTAL
54010	2 1		PUMP CHARGE			3.1750	317500
5402	40	_	MILEAGE			5,25	23225
54071	4 3		Ton milas	. Dolling		1 75	2.4412
1126	う	25 5KS	owe	1		2370	5.3322
11104	a 117	5#	Kalsoal		an a	.56	63000
1131	47	5 srs	6940 2002			15 86	7533.50
1118	320		Gel			127	8834
107			Flo-Sec]		· · · · · · · · · · · · · · · · · · ·	2 97	35343
4159		1	5% AC1 1	floct Shoe		4.3325	433.75
4130		t				6100	61000
		<u>P</u>		<u>G 11-2-5</u>	······	29000	.580.00
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h- <i>ii</i>				W.			24.0924
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Ravin 3797						ESTIMATED	
	MA	W_	: 				25233.34
AUTHORIZT	10N_///	12	TITLE			DATE	

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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 cr it ions of service on the back of this form ar in effect for services identified on this form.

J

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) Box 884, Ch 0-431-9210 o		120		CEMEN			•	KS
DATE	CUSTOMER #		NAME & NUMB		SECTION	TOWNSHIP	RANGE	COUNTY
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USTOMER		1		Friend				
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LURRY WEIGH					sk	CEMENT LEFT In		01
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ACCOUNT	QUANI	Y or UNITS	DE	SCRIPTION 0	f SERVICES or PI	,	La mono to	Creų. TOTAL
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CODE 54015	QUANI	<u> </u>	PUMP CHARG		f SERVICES or PI	,	1	TOTAL
CODE 54015 5406		0	PUMP CHARG MILEAGE	E		,	UNIT PRICE	TOTAL
CODE 54015		<u> </u>	PUMP CHARG MILEAGE	E		,	UNIT PRICE	TOTAL (150 52 3 (5 52 1 449
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CODE 54015 5406 5407 A		0 3.8 TON 50585	PUMP CHARG MILEAGE Ton mil	E YAGY D.	elivery	RODUCT	UNIT PRICE 1150 00 525 125 1855	TOTAL 1150 3152 1449 2782
CODE 54015 5406 5407 A 11045 1102		0 3.8 TON 50545	PUMP CHARG MILEAGE Tow mil Class 4 <pre>Class 4 <pre>Class 4</pre></pre>	e where b. A' m chle	elivery	,	UNIT PRICE 1150 00 525 125 1855 .94 .94	TOTAL 1150 315 1449 2782 766
CODE 54015 5406 5407 A 1104 5 1102 1102		0 3.8 TON 505#5 15# 065#	PUMP CHARG MILEAGE Ton mil Class Kalcin Bendon	E unse b. A' m chle nte	elivery	RODUCT	UNIT PRICE 1150 00 525 125 1855 .94 .94	TOTAL 1150 315 315 1449 2782 2782 2782 2782 2400 2400 2
CODE 54015 5406 5407 A 11045 1102 1102 1127 A		0 3.8 TON 505#5 15# 065# 1505#5	PUMP CHARG MILEAGE Townil Class Clas	E A' M Chle	elivery	RODUCT	UNIT PRICE 1150 90 525 125 125 1855 .94 125 160	TOTAL 1150 315 315 1449 2782 2782 2782 2782 2400 2
CODE 54015 5406 5407 A 11045 1102 1127 A 1127 A 1127 A		0 3.8 TON 505#5 15# 065#	PUMP CHARGE MILEAGE Townil Class Y Kalcin Bendon 65(35 Clo-540	E A' M Chle N Te	elivery oride	RODUCT	UNIT PRICE 1150 00 525 125 125 1855 .94 .857 .94 .24 .25 .94 .25 .94 .25 .94 .25 .94 .25 .94 .25 .94 .25 .95 .95 .95 .95 .95 .95 .95 .9	TOTAL 1150 315 315 1449 2782 2782 2782 2400 327 2400 327 2400 327 2400 327 327 327 327 327 327 327 327
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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, an additions of service on the back of this form in effect for services identified on this form.