

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1209414

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 _ West				
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 #	GPS Location: Lat:, Long:				
Name:	(e.g. xx.xxxxx) (e.gxxx.xxxxx)				
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84				
Purchaser:	County:				
Designate Type of Completion:	Lease Name: Well #:				
☐ New Well ☐ Re-Entry ☐ Workover	Field Name:				
□ Oil □ WSW □ 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: □ Well Name: □ Well Name:	Producing Formation: Elevation: Ground: Kelly Bushing: Feet Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: Feet If Alternate II completion, cement circulated from: sx cmt.				
Original Comp. Date: Original Total Depth:					
□ 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 #:	Chloride content:ppm Fluid volume:bbls Dewatering method used: 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 Recompletion Date	Quarter Sec. Twp S. R East West 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:				



Operator Name:			Lease Name: _			Well #:	
Sec Twp	S. R	East West	County:				
open and closed, flow	ring and shut-in pressu	ormations penetrated. Eures, whether shut-in predict final chart(s). Attach	essure reached stati	c level, hydrosta	atic pressures, bott		
		otain Geophysical Data a or newer AND an image		ogs must be ema	ailed to kcc-well-lo	gs@kcc.ks.go	v. Digital electronic log
Drill Stem Tests Taken (Attach Additional S		Yes No			on (Top), Depth an		Sample
Samples Sent to Geol	logical Survey	Yes No	Nam	е		Тор	Datum
Cores Taken Electric Log Run		Yes No					
List All E. Logs Run:							
		CASING	RECORD Ne	ew Used			
			conductor, surface, inte		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 / SQL	JEEZE RECORD			
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives			
Did you perform a hydrau	ulic fracturing treatment o	n this well?		Yes	No (If No, ski	p questions 2 aı	nd 3)
Does the volume of the to	otal base fluid of the hydr	aulic fracturing treatment ex	_	= :	No (If No, ski	p question 3) out Page Three	
Shots Per Foot	Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)			d Depth			
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No		
Date of First, Resumed	Production, SWD or ENH	HR. Producing Meth		Gas Lift (Other (Explain)		
Estimated Production Per 24 Hours	Oil E	Bbls. Gas	Mcf Wate	er B	bls. G	as-Oil Ratio	Gravity
DISPOSITIO	ON OF GAS:	Open Hole		Comp. Comp.	mmingled	PRODUCTIO	ON INTERVAL:
	bmit ACO-18.)	Other (Specify)	(Submit)	4CO-5) (Sub	omit ACO-4)		

Form	ACO1 - Well Completion
Operator	SandRidge Exploration and Production LLC
Well Name	Windsor SWD 3404 1-29
Doc ID	1209414

Tops

Name	Тор	Datum
Base Heebner	3030	-1786
Lansing	3363	-2116
Cottage Grove	3717	-2472
Oswego	4076	-2832
Cherokee	4206	-2962
Verdigris	4241	-2997
Mississippian Unconformity	4429	-3185
Kinderhook	4799	-3555
Woodford	4851	-3607
Simpson	4878	-3634
Simpson Shale	4966	-3722
Oil Creek	5049	-3805
Arbuckle	5105	-3861

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Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement	Number of Sacks Used	Type and Percent Additives
Conductor	30	20	75	60	grout	10	see report
Surface	12.25	9.625	24	510	Class A POZ Blend	310	see report
Intermedia te	7.875	5.5	17	5235	Class A	655	see report



SandRidge Energy Winsor #3404 1-29 SWD Sumner County, KS.

1.0 Executive Summary

Allied Oil & Gas Services would like to thank you, for the award of the provision of cementing products and services on the well Winsor #3404 1-29 SWD Surface Casing.

A pre-job meeting was held to discuss job details, review the safety hazards, potential environmental impact and established emergency procedures.

Allied started the job testing lines to 1500 psi. After a successful test we began the job by pumping 10 bbls of preflush spacer. We then mixed and pumped the following cements:

52 Bbls (155 sacks) of 12.7 ppg Lead slurry: Class A poz Blend 6% Gel 2% CC 1/4# Floseal

32 Bbls (155 sacks) of 15.6 ppg Tail slurry Class A 2% CC ¼ # Floseal

The top plug was then released and displaced with 30 Bbls of fresh water. The plug bumped and pressured up to 1100 psi. Pressure was released and floats held.

All real time data is shown on the graph in the attachment section.

Allied Oil & Gas Services remains committed to provide operational excellence and superior product performance. All comments and suggestions are greatly appreciated and help us to continue to provide this level of service.

Again we want to thank you for the opportunity to perform these and your future cementing & acidizing service needs.

Operator Name: Well Name: SANDRIDGE ENERGY INC EBUSINESS

Windsor SWD 3404 1-29 May 07, 2014



Pump Schedule

5 1/2 " Production

Fluid#	Fluid Type - Name	Surface Density (lb/gal)	Estimated Avg. Rate (bbl/min)		Water Required (bbl.)
Spacer 1	Super Flush	8.50	5	30.0	30.0
Lead 1	ALLIED LIGHT WEIGHT CEMENT: TYPE 1 -	12.80	5	156.0	108.7
Tail 1	CLASS A COMMON	14.50	5	45.0	27.5
Displacement 1	Displacement	8.33	5	120.7	120.7

TOTALS

351.8 🗸

286.9

Estimated pump time @ 4 bpm Estimated pump time @ 8 bpm 1.47 0.73

hrs hrs

Fluids Design

5 1/2 " Production

Spacer 1 Super Flush

Fluid Density: Fluid Volume: 8.50 lb/gal

30.0 bbls

Lead 1 ALLIED LIGHT WEIGHT CEMENT: TYPE 1 - CLASS A

65:35 Class A:Poz blend, 6% Gel 0.4% BWOC Fluid Loss -FL-160

3 lb/sk Gilsonite

Slurry Density: Slurry Yield:

12.80 lb/gal

Mixing Water

1.83 ft³/sk 9.51 gal/sk

Total sacks Total barrels

480 sks 156.0 bbls

Tail 1 CLASS A COMMON

100% Class A - Neat

2% BWOC Premium Gel

0.6% BWOC Fluid Loss -FL-160 0.1% BWOC Suspension Agent - SA45

5 lb/sk Gilsonite

Slurry Density: Slurry Yield:

14.50 lb/gal 1.44 ft3/sk

Mixing Water Total sacks

6.60 gal/sk 175 sks

Total barrels

45.0 bbls

Displacement 1 Displacement

Fluid Density:

Fluid Volume:

8.33 lb/gal

120.7 bbls



BASIN SERVICES, LLC P O BOX 4268 ABILENE, TX 79608-4268 Phone # (325)690-0053 Fax # (325)698-0055

TICKET

TICKET NUMBER: TICKET DATE:

WY-284-1 05/10/2014

ELECTRONIC

SANDRIDGE ENERGY
***** BILL IN ADP!! *****
123 ROBERT S KERR AVE
OKLAHOMA CITY, OK 73102-6406

YARD: WY WAYNOKA OK LEASE: Windsor SWD 3404

WELL#: 1-29 RIG #: Tomcat 3 Co/St: SUMNER, KS

DESCRIPTION	QUANTITY	RATE	AMOUNT
5/9-10/2014 DRILLED 30" CONDUCTOR HOLE			
5/9-10/2014 20" CONDUCTOR PIPE (.250 WALL)			
5/9-10/2014 6' X 6' CELLAR TINHORN WITH PROTECTIVE RING			
5/9-10/2014 DRILL & INSTALL 6' X 6' CELLAR TINHORN			
5/9-10/2014 DRILLED 20" MOUSE HOLE (PER FOOT)			
5/9-10/2014 16" CONDUCTOR PIPE (.250 WALL)			
5/9-10/2014 DRILLED 20" RATHOLE (PER FOOT)			
5/9-10/2014 MOBILIZATION OF EQUIPMENT & ROAD PERMITTING FEE			
5/9-10/2014 WELDING SERVICES FOR PIPE & LIDS			
5/9-10/2014 PROVIDED EQUIPMENT & LABOR TO ASSIST IN PUMPING			
CONCRETE			
5/9-10/2014 PROVIDED METAL LIDS (1 FOR CONDUCTOR & 2 FOR			
MOUSEHOLE PIPE)			
5/9-10/2014 10 YDS OF 10 SACK GROUT			
5/9-10/2014 TAXABLE ITEMS			4,800.00
5/9-10/2014 BID - TAXABLE ITEMS			12,450.00
Sub To	otal:		17,250.00
Tax SUMNER COUNTY (6.65	%):		319.20
I, the undersigned, acknowledge the acceptance of the above listed goods and/or services.	TAL:		\$ 17,569.20
Approved Signature			