

Kansas Corporation Commission Oil & Gas Conservation Division

1249800

Form CP-1
March 2010
This Form must be Typed
Form must be Signed
All blanks must be Filled

WELL PLUGGING APPLICATION

Form KSONA-1, Certification of Compliance with the Kansas Surface Owner Notification Act, MUST be submitted with this form.

OPERATOR: License #:		API No. 1	5					
Name:		If pre 196	If pre 1967, supply original completion date:					
Address 1:		Spot Desc	Spot Description:					
Address 2:		_	Sec Twp	o S. R	East West			
City: State:		_	Feet from	North / South	Line of Section			
Contact Person:		_	Feet from East / West Line of Section					
Phone: ()		Footages	Calculated from Neares		er:			
Filone. ()		0		SE SW				
			me:					
		Lease Na		vveπ π				
Check One: Oil Well Gas Well OG	D&A Cat	hodic Water	Supply Well Ot	her:				
SWD Permit #:	ENHR Permit #:		Gas Storage	Permit #:				
Conductor Casing Size:	_ Set at:	(Cemented with:		Sacks			
Surface Casing Size:	_ Set at:		Cemented with:		Sacks			
Production Casing Size:	_ Set at:		Cemented with:		Sacks			
Elevation: (G.L. / K.B.) T.D.: Condition of Well: Good Poor Junk in Hole Proposed Method of Plugging (attach a separate page if adding Is Well Log attached to this application? Yes No. 1f ACO-1 not filed, explain why:	Casing Leak at:tional space is needed):			tone Corral Formation)				
Plugging of this Well will be done in accordance with K. Company Representative authorized to supervise plugging								
Address:	(Dity:	State:	Zip:	-+			
Phone: ()								
Plugging Contractor License #:	1	Name:						
Address 1:	A	address 2:						
City:			State:	Zip:	_+			
Phone: ()								
Proposed Date of Plugging (if known):								

Payment of the Plugging Fee (K.A.R. 82-3-118) will be guaranteed by Operator or Agent

Submitted Electronically



Kansas Corporation Commission Oil & Gas Conservation Division

1249800

Form KSONA-1
January 2014
Form Must Be Typed
Form must be Signed
All blanks must be Filled

CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

This form must be submitted with all Forms C-1 (Notice of Intent to Drill); CB-1 (Cathodic Protection Borehole Intent); T-1 (Request for Change of Operator Transfer of Injection or Surface Pit Permit); and CP-1 (Well Plugging Application).

Any such form submitted without an accompanying Form KSONA-1 will be returned.

OPERATOR: License #	Well Location:					
Name:						
Address 1:	County:					
Address 2:	Lease Name: Well #:					
City: State: Zip:+	g					
Contact Person:	the lease below:					
Phone: () Fax: ()	-					
Email Address:	-					
Surface Owner Information:						
Name:	When filing a Form T-1 involving multiple surface owners, attach an additional					
Address 1:	sheet listing all of the information to the left for each surface owner. Surface owner information can be found in the records of the register of deeds for the					
Address 2:	and the second in the construction of the cons					
City: State: Zip:+	-					
	ank batteries, pipelines, and electrical lines. The locations shown on the plat I on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.					
owner(s) of the land upon which the subject well is or will be	e Act (House Bill 2032), I have provided the following to the surface e located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form being filed is a Form C-1 or Form CB-1, the plat(s) required by this , and email address.					
	Lacknowledge that because I have not provided this information, the					
	owner(s). To mitigate the additional cost of the KCC performing this ss of the surface owner by filling out the top section of this form and					
KCC will be required to send this information to the surface task, I acknowledge that I must provide the name and address that I am being charged a \$30.00 handling fee, payable to the	owner(s). To mitigate the additional cost of the KCC performing this so of the surface owner by filling out the top section of this form and e KCC, which is enclosed with this form. If the fee is not received with this form, the KSONA-1					
KCC will be required to send this information to the surface task, I acknowledge that I must provide the name and address that I am being charged a \$30.00 handling fee, payable to the If choosing the second option, submit payment of the \$30.00 handling fee.	owner(s). To mitigate the additional cost of the KCC performing this so of the surface owner by filling out the top section of this form and e KCC, which is enclosed with this form. If the fee is not received with this form, the KSONA-1					

Form	CP1 - Well Plugging Application
Operator	SandRidge Exploration and Production LLC
Well Name	Toews 2629 4-21H
Doc ID	1249800

Perforations And Bridge Plug Sets

Perforation Top	Perforation Base	Formation	Bridge Plug Depth
5808	7475	Mississippian	

P&A procedure for the Toews 2629 4-21H located in Gray County, Kansas

- 1. Note: 7" CIBP set @ 5200' on 7-24-14 and pressure tested to 2000 psi. Tested good.
- 2. Move in Rig up. Perform MIT. Must hold 300 psi for 15 min with no leak off.
- 3. If MIT passes: Spot 60 amount of sacks of cement on top of cast iron bridge plug. TOC ~ 4800'.
- 4. Reverse hole clean with freshwater. Circulate with plugging mud. Let cmt set up and tag top of cement. If lower than 4800' spot cement to bring the top of cement at 4800'. POOH.
- 5. Pull stretch on 7" casing, determine freepoint and cut casing at collar above freepoint. (~2670'). TIH w/ splitshot to freepoint and locate casing collar. Shoot off casing. TOH w/tools and casing.
- 6. TIH with workstring and SN and spot the following cement plugs. (Estimated)
 - A. 100 sacks at 1080' depth (TOC ~ 758')
 - B. 40 sacks at 400' depth (TOC ~ 271')
 - C. ~18 sacks at 60' depth to surface
- 7. Cut casing 4' below the surface. Weld top plate on top of surface casing with weephole.
- 8. Clean and restore location.

SANDRIDGE THE POWER OF US"

Current

Field
County
State
Well
SH Location
Elevations

Monger Gray KS
TOEWS 2629 4-21H
SEC 21, TWP 265, RNG 29W
2756 KB; 2737 GL

Wellbore Schematic

Original Completion ()
Current X

Workover

Spud: 12/16/2013

15-069-20454 API No.

386.8.5.987.984.155.620.00 1,95371.Dillive3.7857.Colletpzem 2020 Internat Yadd-3520. 269.1-555.Cojk OD =10.52571.Div3.9271.Dillive3.7857.Colletpzem 2020 Internat Yadd-3520. Cmtd wi 520.355.Colletpzem 2021.7 ppg (Yadd=1.87), followed by 215.555. Chas A @ 15.6 ppg (Yadd=1.27). Baker S-3 Liner top packer (4.56° x 5.875° OD x 3.875° ID) with JR Sleever (4' x 5.75° OD x 3.813° ID) w/ 3.875° ID X 4' L extension Tangent from 5480 to 5700° Top of Liner 88.5 ° inclination Well Bore Data Tangent @ -88° 5,667 5,222 MD 3 7" CIBP set @ 5200" on 7-24-14 12-1/4" Hole MW: 8.4-9.25 ppq 8-3/4" Hole MW: 9-9,3 pog 7007@ 2669,168 6030' Tools left in Hole top 466 total ft/3
6.552 conversion
3099.93 linear ft of critt coverage behind 7" lead 240 sxs 1.45 yield 5905 50 SO X tall 100 sxs 1.18 yiold 6175 6179 \boxtimes 6312 6316 Perf Interval 5808:-7475* Ø 55 E 6586 6723 6727 5850 5854 3 8 X X \boxtimes 7734 \boxtimes 1 E \boxtimes TD: 7566' MD / 5092' TVD 7408 6-1/8" Hole MW: Clear water 8,4-8,5 ppg 7501
P-Sleeve
1 jt |
1 Pup
1 Ball Seat Sut
1 Pup
Float Shoo
7564 |

7,554
11.5# L-90: Colg 0D =5,000" [D=4,000" Drift=2,875" Collapse= 6350 Internal Yield=7780 Uncernanted Interval 12.0H pics. P-sileeve at 7501 and 5-3 Liner top pic w TOL at 5867

Cmt w/ 240 sas POZ 5050 mixed at 13.6 pig (Nederl.45), followed by 100 sas Premium Class A @ 15.6 (Nederl.18), FR. Set @ 87.8*

7,501

5.199 5,198

137 its 7* 25# P-110 csg @ 5,789 25# P-110: Cpig OD =7.656* ID=6.276* Drift=6.151* Collapse= 6210 Internal Yield=5960

SANDRIDGE
THE POWER OF US

Proposed

Field County State Well SH Location Elevations

Monger Gray KS TOEWS 2629 4-21H SEC 21, TWP 263, RNG 25W 2756 KB; 2757 GL

Wellbore Schematic

15-069-20454 API No.

Original Completion ()
Current
Workover
Proposed X

Spud: 12/16/2013

4. its 4-172*11.581_8D csg @ 5,199* 11.581_4D; Cyby OD +5,000* ID+4,000* Drift+3,875* Collapse= 6350 Internal Yids=7750 Unemented liner wil 12 OH pics, P-alleve at 7551 and 5-3 Liner top pic wil TOL at 5857	PBTO @ 7,501' 5,199	Ont w/ 240 size POZ 5050 mixed at 13.6 ppg (Yelder1.45), followed by 100 size Premium Class A @ 15.6 (Yelder1.16), FR. Set @ 87.6 °	137 lg 구 25# P-110 cgg @ 5,789* 5.225 26# P-110. Cgig OD =7.559* ID=6.276* Drift=6.151* Collapse= 6210 internal Yeur-9580	Targent (mo > 500 to > 100 to						36 ls 9-36* 36# 1-55 esg 현 18# 1-55 Celg 00 =10,625* ID-68,921* Doff=8,755* Cellapose 2020 Internal Yelde-0520 Omtd wi 92.0 ess Cities A 현 12.7 ppg (Yeld=1,57), followed by 215 sas		Well Bore Data MD TVD
	The second secon	,FR.			7 08	20 0			OPENHOLE	S PHIGHTS A	Pp.0044	
				X XI	7" CIBP set @ 5200" on 7-24-14	calculated 8-3/4" Hole MW: 9-9.3 ppg	2669,168	TOC 7" @	HOLE	12-14" Hole MW: <u>8.4-9.25 pog</u>		
			Nm 5905 6042 6175	60.30" Tools le	on 7-24-14	lead tall 240 xxx 100 xxx 1.45 yield 1,18 yield 466 total find 6.652 conversion 5059.83 linear ft of cant coverage behind 7"			2			
			6312 6449 6598 6316 6453 6590		Per/Interval 5808:-7475	· 1						
			\$723 \$723 \$727 \$									
			5864 7001									
			28			ě						
	7564	1 Ball Seat Sut 1 Pup Float Show	7271 7408 7501 7275 7412 P.Sloeve 1 Pup	TD: 7595* MD / 5092* TV0	6-1/8" Hole MW: Clear water 8-4-8-5 ppg							

Jake Trames - Operations Engineer

4/13/2015



April 21, 2015

Rodney L. and Glenda Toews, Trustees 10906 Z Road Montezuma, KS 67867

Re: Kansas Surface Owner Notice Act (House Bill 2032)

Please find attached a draft copy of the Well Plugging Application currently pending with the KCC for approval. We plan to plug the Toews 2629 4-21H well located in Gray County, Kansas, and you are listed as the current surface owner.

This notice is being provided pursuant to the Kansas Surface Owner Notice Act (House Bill 2032). If you have any questions, please contact us.

Sincerely,

Tiffany Golay

Regulatory Technician

SandRidge Energy

123 Robert S Kerr Avenue

Oklahoma City, OK 73102

E: tgolay@sandridgeenergy.com

Conservation Division 266 N. Main St., Ste. 220 Wichita, KS 67202-1513



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Sam Brownback, Governor

Shari Feist Albrecht, Chair Jay Scott Emler, Commissioner Pat Apple, Commissioner

April 21, 2015

Tiffany Golay SandRidge Exploration and Production LLC 123 ROBERT S. KERR AVE OKLAHOMA CITY, OK 73102-6406

Re: Plugging Application API 15-069-20454-01-00 Toews 2629 4-21H SE/4 Sec.21-26S-29W Gray County, Kansas

Dear Tiffany Golay:

The Conservation Division has received your Well Plugging Application (CP-1).

Under K.A.R. 82-3-113(b)(2), you must notify DISTRICT 1 of your proposed plugging plan at least 5 days before plugging the well. DISTRICT 1's phone number is (620) 225-8888. Failure to notify DISTRICT 1, or failure to file a Well Plugging Record (CP-4) after the well is plugged will result in a penalty recommendation.

Under K.A.R. 82-3-600, you must file an Application for Surface Pit (CDP-1) if you wish to use a workover pit while plugging the well. Failure to timely file a CDP-1, failure to timely remove fluids, or failure to timely file Closure of Surface Pit (CDP-4) or Waste Transfer (CDP-5) forms will result in a penalty recommendation.

This receipt does NOT constitute authorization to plug this well if you do not otherwise have the legal right to do so.

This receipt is VOID after October 21, 2015. If the well is not plugged by then, you will have to submit a new CP-1 if you wish to plug the well.

The October 21, 2015 deadline does NOT override any compliance deadline given to you by Legal, District, or other Commission Staff. Failure to comply with any given deadline will still result in the Commission assessing penalties, or taking other legal action.

Sincerely, Production Department Supervisor

cc: DISTRICT 1