

# Kansas Corporation Commission Oil & Gas Conservation Division

1145059

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 1967, supply original completion date:  Spot Description:					
								Sec Twp S. R East West
			Feet from North / South Line of Section Feet from East / West Line of Section					
								Phone: ( )
			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

145059

Form KSONA-1
July 2010
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.

Select the corresponding form being filed: C-1 (Intent) CB-1 (C	Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)			
OPERATOR: License #	Well Location:			
Name:	SecTwpS. R 🔲 East 🗌 West			
Address 1:	County:			
Address 2:	Lease Name: Well #:			
City:	the lease helow:			
Contact Person:				
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:	county, and in the real estate property tax records of the county treasurer.			
City:				
the KCC with a plat showing the predicted locations of lease roads, tank	dic Protection Borehole Intent), you must supply the surface owners and a batteries, pipelines, and electrical lines. The locations shown on the plat in the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.			
Select one of the following:				
owner(s) of the land upon which the subject well is or will be loce CP-1 that I am filing in connection with this form; 2) if the form the form; and 3) my operator name, address, phone number, fax, and I have not provided this information to the surface owner(s). I an KCC will be required to send this information to the surface owner(s).	cknowledge that, because I have not provided this information, the ner(s). To mitigate the additional cost of the KCC performing this			
task, I acknowledge that I am being charged a \$30.00 handling  If choosing the second option, submit payment of the \$30.00 handling form and the associated Form C-1, Form CB-1, Form T-1, or Form CP-	fee with this form. If the fee is not received with this form, the KSONA-1			
Submitted Electronically				

#### Hudgens 3307 10-1 SWD P&A Plan

- 1. Remove duoline tubing.
- 2. Set CIBP in 7" casing at 5,125 TVD (top of Arbuckle formation).
- 3. Set 100' cement plug of Class H cement from 5,125' to 5,025'.
- 4. Fill with 9.5 ppg WBM to next plug.
- 5. Set CIBP in 7" casing at 638'.
- 6. Cut and pull 7" casing at 588'.
- 7. Set 150' cement plug from 638' to 488' (from CIBP, over casing cut, and into 9 5/8" shoe).
- 8. Fill with 9.5 ppg WBM to next plug.
- 9. Set CIBP in 9 5/8" casing at 140'
- 10. Cement from 140' to 5' below surface.
- 11. Cut and weld cap on well. Fill mouse hole (if not already done).

### Cement plug setting depths and descriptions

		Setting depth (MD -	
Plug	Number	ft)	Description
Steel Cap 9 5/8" Casing	4	5'	Steel cap at top of wellbore
CIBP 9 5/8" Casing	3	5'-140'	Lowest water well to top of wellbore
CIBP 7" Casing	2	488'-638'	Around 7" casing cut
CIBP 7" Casing	1	5,025'-5,125'	Above Arbuckle formation

#### 200 North Dairy Ashford Houston, Texas USA 77079 Hudgens 3307 10-1 Casing API No: KB : GL: Drift (in) Grade ID (in) BBL/Ft TOC 15-077-21851-00-00 Size Weight Thread Depth (ft) Collapse Burst Returns 9-5/8" 7" J 55 L80 STC LTC 538' 5131' 8.921 6.366 8.765 6.241 2020 psi 3830 psi 3520 psi Surface Partial 0.0773 6340 psi 0.0393 1050' FEL 330' FSL Legals Sec 10 T33S R07W County: State: Harper KS Spud: RR: 10/8/2012 11/20/2012 Tubing ID Thread BBL/Ft Size Weight Grade Depth Drift Collapse Burst 11.6# MD (ft) 5 TOC and cap BOC Plug **Key Depths** (ft) Highlights 140 CIBP 9 5/8" csg 140 TD 6145 Est. BHT 145 PBTD 6145 Est. BHP 2,581 12 1/4" Hole 9-5/8" Casing psi EST. top of Cement Sfc Comments on Cement **Formation Depths** 9-5/8" :Bumped plug. MD TVD 7": Bumped plug. Floats holding. TOC plug 488 Partial returns through job. Top of Arbuckle 5,125 5,125 Deepest Water Well in County 89' 89' P&A Fluids 538' 588 Cement Class H 7" csg cut Mud 9.5 lbs/gal Viscosity > 36 BOC plug 638 CIBP in 7" csg TOC 7" csg 2473' 9.5 ppg TOC 5,025 вос 5,125 CIBP in 7" csg 5,125 8 3/4" Hole 7" Casing Packer set at 5077' 5131'

Shell E&P Company

Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



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

Sam Brownback, Governor

Mark Sievers, Chairman Thomas E. Wright, Commissioner Shari Feist Albrecht, Commissioner

June 04, 2013

Damonica Pierson Shell Gulf of Mexico Inc. 150 N DAIRY-ASHFORD (77079) PO BOX 576 (77001-0576) HOUSTON, TX 77001-0576

Re: Plugging Application API 15-077-21851-00-00 HUDGENS 3307 10-1 SE/4 Sec.10-33S-07W Harper County, Kansas

#### Dear Damonica Pierson:

This letter is to notify you that the Conservation Division has received your plugging proposal, form CP-1, for the above well and has reviewed the proposal for completeness. The central office will now forward your CP-1 to the district office listed below for review of the proposed plugging method. Please contact the district office for approval of your proposed plugging method at least five (5) days before plugging the well, pursuant to K.A.R. 82-3-113(b). If a workover pit will be used during the plugging of the well it must be permitted. A CDP-1 form must be filed and approved prior to the use of the pit in accordance with K.A.R. 82-3-600.

The Conservation Division's review of form CP-1, either in the central or district office, does not include an inquiry into well ownership or the filing operator's legal right to plug the well. This notice in no way constitutes authorization to plug the above well by persons not having legal rights of ownership or interest in the well.

This notice is void after December 01, 2013. The CP-1 filing does not bring the above well into compliance with K.A.R 82-3-111 with regard to the Commission's temporary abandonment requirements.

Sincerely, Production Department Supervisor

cc: District 2

(316) 630-4000