CORRECTION #1

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For KCC Use:

Effective Date:

District #

District #

SGA? Yes No

This authorization expires:

(This authorization void if drilling not started within 12 months of approval date.)

Agent:

1361955

Form C-1

March 2010

Form must be Typed

Form must be Signed

All blanks must be Filled

NOTICE OF INTENT TO DRILL

Must be approved by KCC five (5) days prior to commencing well Form KSONA-1, Certification of Compliance with the Kansas Surface Owner Notification Act, MUST be submitted with this form

Expected Spud Date:				Spot Description:		
	month	day	year			
OPERATOR: License#						
Name:						
Address 1:				Is SECTION: Regular Irregular?		
Address 2:				(Note: Locate well on the Section Plat on reverse side)		
City:		•		County:		
Contact Person:				Lease Name: Well #:		
Phone:				Field Name:		
CONTRACTOR: License#	‡			Is this a Prorated / Spaced Field?		
Name:				Target Formation(s):		
Wall Duilland Fam	Mall Class	T. m. c.	Fau dia mana matu	Nearest Lease or unit boundary line (in footage):		
Well Drilled For:	Well Class:	77	Equipment:	Ground Surface Elevation:feet MSL		
Oil Enh		=	Mud Rotary	Water well within one-quarter mile:		
Gas Stora	• =		Air Rotary	Public water supply well within one mile: Yes No		
Dispo		t [] C	Cable			
Seismic ;#				Depth to bottom of fresh water:		
Other:				Depth to bottom of usable water:		
If OWWO. old well	Il information as follo	W.C.		Surface Pipe by Alternate: II III		
II OVVVO. old Wel	i illioittiation as loile	,ws.		Length of Surface Pipe Planned to be set:		
Operator:				Length of Conductor Pipe (if any):		
Well Name:				Projected Total Depth:		
Original Completion D	ate:	Original Total D	Depth:	Formation at Total Depth:		
				Water Source for Drilling Operations:		
Directional, Deviated or Ho			Yes No	Well Farm Pond Other:		
If Yes, true vertical depth:				DWR Permit #:		
Bottom Hole Location:				(Note: Apply for Permit with DWR)		
KCC DKT #:				Will Cores be taken? Yes No		
				If Yes, proposed zone:		
The undersigned hereby			ion and eventual p	FIDAVIT lugging of this well will comply with K.S.A. 55 et. seq.		
4 Neccia		nt to drill sha e as specified	II be posted on ead			
 A copy of the appr The minimum amouthrough all uncons If the well is dry ho The appropriate di If an ALTERNATE Or pursuant to App 	solidated materials ble, an agreement istrict office will be II COMPLETION, pendix "B" - Easter	between the condition of the condition o	operator and the di- e well is either plug be shall be cement face casing order #	t by circulating cement to the top; in all cases surface pipe shall be set ne underlying formation. Strict office on plug length and placement is necessary prior to plugging; aged or production casing is cemented in; and from below any usable water to surface within 120 DAYS of spud date. 133,891-C, which applies to the KCC District 3 area, alternate II cementing are plugged. In all cases, NOTIFY district office prior to any cementing.		
2. A copy of the appr 3. The minimum amouthrough all uncons 4. If the well is dry ho 5. The appropriate di 6. If an ALTERNATE Or pursuant to Approve the completed Submitted Electro For KCC Use ONLY	solidated materials ole, an agreement istrict office will be II COMPLETION, pendix "B" - Easter d within 30 days of solically	between the conotified before production piper notes that the spud date	operator and the die well is either plug be shall be cement face casing order # e or the well shall b	ne underlying formation. Strict office on plug length and placement is necessary <i>prior to plugging;</i> leged or production casing is cemented in; ed from below any usable water to surface within <i>120 DAYS</i> of spud date. 133,891-C, which applies to the KCC District 3 area, alternate II cementing		

- Submit plugging report (CP-4) after plugging is completed (within 60 days);
- Obtain written approval before disposing or injecting salt water.
- If well will not be drilled or permit has expired (See: authorized expiration date) please check the box below and return to the address below.

Well will not be drilled or Permit Expired	Date:
Signature of Operator or Agent:	

For KCC Use ONLY	
API # 15	_

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

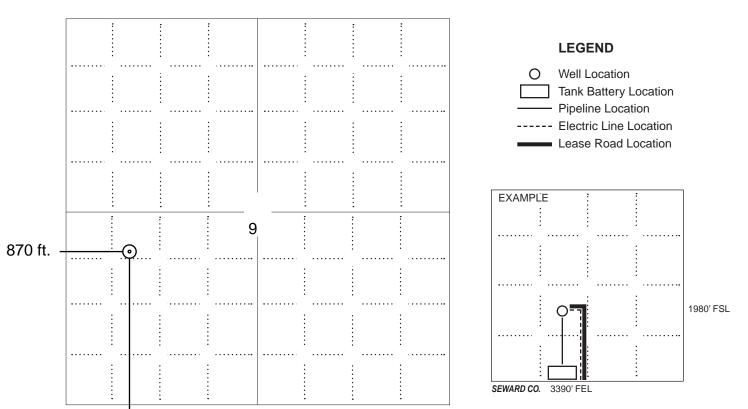
In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

Operator:	Location of Well: County:
Lease:	feet from N / S Line of Section
Well Number:	feet from N / S Line of Section feet from E / W Line of Section
Field:	Sec Twp S. R
Number of Acres attributable to well:	Is Section: Regular or Irregular
	If Section is Irregular, locate well from nearest corner boundary. Section corner used: NE NW SE SW

PLAT

Show location of the well. Show footage to the nearest lease or unit boundary line. Show the predicted locations of lease roads, tank batteries, pipelines and electrical lines, as required by the Kansas Surface Owner Notice Act (House Bill 2032).

You may attach a separate plat if desired.



NOTE: In all cases locate the spot of the proposed drilling locaton.

2095 ft.

In plotting the proposed location of the well, you must show:

- 1. The manner in which you are using the depicted plat by identifying section lines, i.e. 1 section, 1 section with 8 surrounding sections, 4 sections, etc.
- 2. The distance of the proposed drilling location from the south / north and east / west outside section lines.
- 3. The distance to the nearest lease or unit boundary line (in footage).
- 4. If proposed location is located within a prorated or spaced field a certificate of acreage attribution plat must be attached: (C0-7 for oil wells; CG-8 for gas wells).
- 5. The predicted locations of lease roads, tank batteries, pipelines, and electrical lines.

CORRECTION #1

Kansas Corporation Commission Oil & Gas Conservation Division

Form CDP-1 May 2010 Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name:			License Number:		
Operator Address:					
Contact Person:			Phone Number:		
Lease Name & Well No.:			Pit Location (QQQQ):		
Type of Pit:	Pit is:				
Emergency Pit Burn Pit	Proposed Existing		SecTwpR East West		
Settling Pit Drilling Pit	If Existing, date constructed:		Feet from North / South Line of Section		
Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit capacity:		Feet from East / West Line of Section		
		(bbls)	County		
Is the pit located in a Sensitive Ground Water A	rea? Yes N	Ю	Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)		
Is the bottom below ground level? Yes No	Artificial Liner?	0	How is the pit lined if a plastic liner is not used?		
Pit dimensions (all but working pits):	Length (feet	t)	Width (feet)		
Depth fro	om ground level to deep	pest point:	(feet) No Pit		
If the pit is lined give a brief description of the li material, thickness and installation procedure.			dures for periodic maintenance and determining cluding any special monitoring.		
·		Depth to shallowest fresh water feet. Source of information:			
feet Depth of water wellfeet		measured	well owner electric log KDWR		
Emergency, Settling and Burn Pits ONLY:		Drilling, Workover and Haul-Off Pits ONLY:			
Producing Formation:		Type of material utilized in drilling/workover:			
Number of producing wells on lease:		Number of working pits to be utilized:			
Barrels of fluid produced daily:		Abandonment p	procedure:		
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No		Drill pits must be closed within 365 days of spud date.			
Submitted Electronically					
KCC OFFICE USE ONLY Liner Steel Pit RFAC RFAS					
Date Received: Permit Numl	ber:	Permi	t Date: Lease Inspection: Yes No		

CORRECTION #1

Kansas Corporation Commission Oil & Gas Conservation Division

1361955

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.

Select the corresponding form being filed: C-1 (Intent) CB-1	(Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)		
OPERATOR: License # Name: Address 1:	Well Location: SecTwpS. R East West County:		
Address 2:	Lease Name: Well #: If filing a Form T-1 for multiple wells on a lease, enter the legal description o the lease below:		
Phone: () Fax: () Email Address:			
Surface Owner Information: Name:	When filing a Form T-1 involving multiple surface owners, attach an additional 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 county, and in the real estate property tax records of the county treasurer.		
the KCC with a plat showing the predicted locations of lease roads, tar	odic Protection Borehole Intent), you must supply the surface owners and ak batteries, pipelines, and electrical lines. The locations shown on the plat 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	Act (House Bill 2032), I have provided the following to the surface 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.		
KCC will be required to send this information to the surface o	acknowledge that, because I have not provided this information, the wner(s). To mitigate the additional cost of the KCC performing this s of the surface owner by filling out the top section of this form and KCC, which is enclosed with this form.		
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	g fee with this form. If the fee is not received with this form, the KSONA-1 2-1 will be returned.		
Submitted Electronically			

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Summary of Changes

Lease Name and Number: Todd Hixon Road SWD

API/Permit #: 15-195-22628-00-01

Doc ID: 1361955

Correction Number: 1

Approved By: Rick Hestermann 08/02/2017

Field Name	Previous Value	New Value	
Formation At Total Depth	Arbuckle	Anhydrite	
KCC Only - Approved By	Rick Hestermann 05/01/2017	Rick Hestermann 08/02/2017	
KCC Only - Approved Date	05/01/2017	08/02/2017	
KCC Only - Date Received	04/30/2017	08/01/2017	
Projected Total Depth	4113	1810	
Save Link Target Producing Formation	//kcc/detail/operatorE ditDetail.cfm?docID=13 53869 Arbuckle	//kcc/detail/operatorE ditDetail.cfm?docID=13 61955 Base Anhydrite	
Well Drilled for Disposal	No	Yes	
Well Drilled for Oil	Yes	No	
Well Number	2	SWD	