

Well will not be drilled or Permit Expired Date: \_\_\_

Signature of Operator or Agent:

For KCC Use:	
Effective Date:	
District #	
SGA? Yes No	

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

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

## NOTICE OF INTENT TO DRILL

Expected Spud Date:	month	day	year	Spot Description:	
			<b>,</b>	Sec Twp S. I	
PERATOR: License#				feet from N / L	S Line of Sectio
ame:				feet from E / [	W Line of Sectio
ddress 1:				Is SECTION: Regular Irregular?	
ddress 2:				(Note: Locate well on the Section Plat on reve	rse side)
ty:				County:	
ontact Person: none:				Lease Name:	Well #:
				Field Name:	
ONTRACTOR: License#	<u> </u>			Is this a Prorated / Spaced Field?	Yes No
ame:				Target Formation(s):	
Well Drilled For:	Well Clas	ss: Type	e Equipment:	Nearest Lease or unit boundary line (in footage):	
Oil Enh	Rec Infie	eld	Mud Rotary	Ground Surface Elevation:	
Gas Stora		l Ext.	Air Rotary	Water well within one-quarter mile:	Yes No
Disp	· =	lcat	Cable	Public water supply well within one mile:	Yes N
Seismic ; #	of Holes Othe	er	_	Depth to bottom of fresh water:	
Other:				Depth to bottom of usable water:	
If OWWO: old wel	Linformation as fo	llowe:		Surface Pipe by Alternate: I I II	
				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	I Depth:	Formation at Total Depth:	
Directional, Deviated or Ho	orizontal wellhore	2	Yes No	Water Source for Drilling Operations:	
f Yes, true vertical depth:				Well Farm Pond Other:	
ottom Hole Location:				DWR Permit #:(Note: Apply for Permit with DWR	1
(CC DKT #:				Will Cores be taken?	Yes N
				If Yes, proposed zone:	
is agreed that the follow  1. Notify the appropr  2. A copy of the appr  3. The minimum amounthrough all uncons  4. If the well is dry ho  5. The appropriate di  6. If an ALTERNATE  Or pursuant to App	wing minimum re iate district office oved notice of in ount of surface p solidated materia ble, an agreemen strict office will to II COMPLETION pendix "B" - East	equirements we prior to spuctent to drill shipe as specificals plus a minimat between the perior to drill shipe as some production perior Kansas suffern Kan	ill be met:  Idding of well;  Itali be posted on each  Itali be posted	augging of this well will comply with K.S.A. 55 et. seq.  In drilling rig;  by circulating cement to the top; in all cases surface pipe she e underlying formation.  trict office on plug length and placement is necessary prior to ged or production casing is cemented in; and from below any usable water to surface within 120 DAYS of 133,891-C, which applies to the KCC District 3 area, alternation of plugged. In all cases, NOTIFY district office prior to any	to plugging; of spud date. e II cementing
Conductor pipe required Minimum surface pipe re Approved by:	quired	fee	eet t per ALT. I III	Remember to:  File Certification of Compliance with the Kansas Surface Ovact (KSONA-1) with Intent to Drill;  File Drill Pit Application (form CDP-1) with Intent to Drill;  File Completion Form ACO-1 within 120 days of spud date;  File acreage attribution plat according to field proration order.  Notify appropriate district office 48 hours prior to workover of Submit plugging report (CP-4) after plugging is completed (in the complete of the	ers; or re-entry;
This authorization expire	s:			Obtain written approval before disposing or injecting salt was	

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:					Locati	on of Well: C	County:
•							feet from N / S Line of Section
Lease:							
			Sec	lw	p S. R E W		
Number of	Acres attributable	e to well:			— Is Sec	tion: R	egular or Irregular
QTR/QTR/	QTR/QTR of acre	eage:					
					If Sec	tion is Irregu	ular, locate well from nearest corner boundary.
			Section	Section corner used: NE NW SE SW			
				d electrical lines, a		e Kansas Su	ine. Show the predicted locations of urface Owner Notice Act (House Bill 2032).
	:	<u>:</u>	:	:	: :		
	:		:				LEGEND
	:	:	:	: 	: :		LEGEND
		:				•••••	<ul> <li>Well Location</li> </ul>
							Tank Battery Location
	:	:	:	:	: :		—— Pipeline Location
			•				Electric Line Location
		:					
	:	:	;	:	: :		Lease Road Location
	•••••					• • • • • • • • • • • • • • • • • • • •	
		:					
	:		:				EXAMPLE : :
	•	•	•	· ·	• •		
			2	:			
			:				
	:	•	:	:	: :		
			:				
				<b> </b>	. *		1980' FSL
	:	:	:	:	: :		
		:	:				
	:	:	:	:	:		20 ft :
							60 ft.

### 660 ft.

SEWARD CO. 3390' FEL

#### 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.

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

- 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.

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION 084538

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:  Emergency Pit  Burn Pit  Settling Pit  Workover Pit  Haul-Off Pit	Pit is:  Proposed  If Existing, date con	Existing	SecTwp R East	
(If WP Supply API No. or Year Drilled)	Pit capacity:(bbls)		County	
Is the pit located in a Sensitive Ground Water A	Area? Yes	No	Chloride concentration: mg/l  (For Emergency Pits and Settling Pits only)	
Is the bottom below ground level?	Artificial Liner?	No	How is the pit lined if a plastic liner is not used?	
Pit dimensions (all but working pits):	Length (fee	et)	Width (feet)N/A: Steel Pits	
Depth fro	om ground level to dee	epest 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 ncluding any special monitoring.	
Distance to nearest water well within one-mile of pit:		Depth to shallowest fresh water feet. Source of information:		
feet Depth of water well	feet	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 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				
Date Received: Permit Num	ber:	Permi	Liner Steel Pit RFAC RFAS it Date: Lease Inspection: Yes No	

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

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				
Address 1:	County:				
Address 2:	Lease Name: Well #:				
City: State: Zip:+	If filing a Form T-1 for multiple wells on a lease, enter the legal description				
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 addition				
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: State: Zip:+					
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.				
owner(s) of the land upon which the subject well is or will be lo	act (House Bill 2032), I have provided the following to the surface ocated: 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.				
	cknowledge that, because I have not provided this information, the vner(s). To mitigate the additional cost of the KCC performing this fee, payable to the 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-	fee with this form. If the fee is not received with this form, the KSONA-1 will be returned.				
Submitted Electronically					

# **Summary of Changes**

Lease Name and Number: Powers 1-2 API/Permit #: 15-063-21978-00-00

Doc ID: 1084538

Correction Number: 1

Approved By: Rick Hestermann 06/14/2012

Field Name	Previous Value	New Value	
Formation At Total Depth	Mississippian	Arbuckle	
KCC Only - Approved By	Rick Hestermann 03/07/2012	Rick Hestermann 06/14/2012	
KCC Only - Approved Date	03/07/2012	06/14/2012	
KCC Only - Date Received	03/07/2012	06/14/2012	
Projected Total Depth	4600	4800	
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=10 75869	//kcc/detail/operatorE ditDetail.cfm?docID=10 84538	
Target Producing Formation	Mississippian	Arbuckle	