

Well will not be drilled or Permit Expired Date: ___

Signature of Operator or Agent:

For KCC	Use:
Effective	Date:
District #	<u> </u>
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

month day year	Spot Description:
, , , , , , , , , , , , , , , , , , , ,	SecTwpS. RBV
PERATOR: License#	feet from N / S Line of Section
ame:	
ddress 1:	
ddress 2:	
ity: State: Zip: +	County
ontact Person:	Lease Name: Well #:
hone:	Field Name:
ONTRACTOR: License#	Is this a Prorated / Spaced Field?
ame:	Target Formation(s):
Well Drilled For: Well Class: Type Equipment	Nearest Lease or unit boundary line (in footage):
Oil Enh Rec Infield Mud Rotary	Ground Surface Flevation: feet MS
Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile:
Disposal Wildcat Cable	Public water supply well within one mile:
Seismic; # of Holes Other	Depth to bottom of fresh water:
Other:	Depth to bottom of usable water:
	Surface Pipe by Alternate: III
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set:
Operator:	Length of Conductor Pipe (if any):
Well Name:	Desire stand Tatal Desirity
Original Completion Date: Original Total Depth:	Formation at Total Depth:
	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore?	No Well Farm Pond Other:
Yes, true vertical depth:	DWR Permit #:
Sottom Hole Location:	(Note: Apply for Permit with DWR)
(CC DKT #:	Will Cores be taken? Yes N
	If Yes, proposed zone:
	AFFIDAVIT
The undersigned hereby affirms that the drilling, completion and every	
t is agreed that the following minimum requirements will be met:	Strand programs of the front fill control fill the file of the out odd.
 Notify the appropriate district office <i>prior</i> to spudding of well A copy of the approved notice of intent to drill <i>shall be</i> poste 	
	all be set by circulating cement to the top; in all cases surface pipe shall be set
through all unconsolidated materials plus a minimum of 20 f	
•	nd the district office on plug length and placement is necessary prior to plugging ;
5. The appropriate district office will be notified before well is e	ther plugged or production casing is cemented in;
	e cemented from below any usable water to surface within 120 DAYS of spud date.
·	g order #133,891-C, which applies to the KCC District 3 area, alternate II cementing
must be completed within 30 days of the spud date or the wi	ell shall be plugged. In all cases, NOTIFY district office prior to any cementing.
the mitter of Electronically	
ubmitted Electronically	
For MCC Hop ONLY	Remember to:
For KCC Use ONLY	- File Certification of Compliance with the Kansas Surface Owner Notification
API # 15	Act (KSONA-1) with Intent to Drill;
Conductor pipe requiredfeet	- File Drill Pit Application (form CDP-1) with Intent to Drill;
Minimum surface pipe requiredfeet per ALT.	- File Completion Form ACO-1 within 120 days of spud date;
	- File acreage attribution plat according to field profation orders,
Approved by:	 Notify appropriate district office 48 hours prior to workover or re-entry; Submit plugging report (CP-4) after plugging is completed (within 60 days);
This authorization expires:	Obtain written approval before diaposing or injecting get water
(This authorization void if drilling not started within 12 months of approval	- 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.

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 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
	lease or unit boundary line. Show the predicted locations of
	equired by the Kansas Surface Owner Notice Act (House Bill 2032).
iou may attaun a s	separate plat if desired. 775 ft.
	LEGEND
	950 ft. O Well Location Tank Battery Location
	Pipeline Location
	: Electric Line Location
	Lease Road Location
	EXAMPLE
: : : 40	
12	
	1980' FSL
	SEWARD CO. 3390' FEL

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

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.

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION 067017

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 Drilling Pit Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit is: Proposed Existing If Existing, date constructed: Pit capacity: (bbls)		SecTwp R East WestFeet from North / South Line of SectionFeet from East / West Line of Section County
Is the pit located in a Sensitive Ground Water A	rea? 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
If the pit is lined give a brief description of the li material, thickness and installation procedure.	om ground level to dee	Describe proce	dures for periodic maintenance and determining any special monitoring.
Distance to nearest water well within one-mile of	of pit:	Depth to shallo Source of infor	west fresh water feet. mation:
feet Depth of water well	feet	measured	well owner electric log KDWR
Emergency, Settling and Burn Pits ONLY: Producing Formation: Number of producing wells on lease: Barrels of fluid produced daily: Does the slope from the tank battery allow all s flow into the pit? Yes No Submitted Electronically		Type of materia Number of work Abandonment p Drill pits must b	over and Haul-Off Pits ONLY: all utilized in drilling/workover: king pits to be utilized: procedure: de closed within 365 days of spud date.
	KCC	OFFICE USE O	NLY
Date Received: Permit Num	ber:		Liner Steel Pit RFAC RFAS t Date: Lease Inspection: Yes No

KANSAS CORPORATION COMMISSION

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

OIL & GAS CONSERVATION DIVISION

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 o				
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:	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					

For KCC Use ONLY	7
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.

Lease: Pfanne	ning Nelson Oi nstiel							Well: Count	ty: Ellis			
Well Number: 1-12				 .	feet from N / S Line of Section 950 Feet from E / W Line of Section							
Field: Ridge Hill												
Murahan as a						;	Sec. <u>12</u>	Twp. <u>14</u>	S. F	ર. <u>19</u>	_ □ E	⊠ w
Number of Acre	s attributable	to well: 4			<u> </u>		s Section:	X Regula				
QTR/QTR/QTF	/QIR of acre	eage: _NE	<u>SW</u>	<u>NE</u>	NE		o occilon.	∠ Keguia	ar or irr	egular		
						ł	f Section is	s irregular, i	ocate well fr	Om nearect	COrner h	
						5	Section corr	ner used:	NE N	N SE	SW	undary.
								_	۰۰۰۰رـــــا - ـــــ	· <u></u>		
	Chau la -					PLAT						
lone	Snow loca	ition of the	well. Show	v footage i	to the near	rest lease d	or unit bour	ndarv line. St	now the predic	etad laastias	f	
reas	e roads, tank	batteries,	pipelines a	nd electric	cal lines, a	s required	by the Kan	sas Surface	now the prediction of the contract of the cont	Act (House	IS OT	
				You i	may attacl	n a separat	e plat if des	sired.	OWNET 140866	ACI (HOUSE	ə Bili 2032).	
	<u> </u>						775					
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				2					O W Ta Pi	/ell Locatio ank Battery peline Loc ectric Line	Location ation Location	1980' FSL

SEWARD CO.

3390' FEL

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Summary of Changes

Lease Name and Number: Pfannenstiel 1-12

API/Permit #: 15-051-26179-00-00

Doc ID: 1067017

Correction Number: 2

Approved By: Rick Hestermann 11/08/2011

Field Name	Previous Value	New Value
ElevationPDF	2150 Estimated	2147 Estimated
Feet to Nearest Water Well Within One-Mile of Pit	880	1065
Ground Surface Elevation	2150	2147
KCC Only - Approved By	Rick Hestermann 10/03/2011	Rick Hestermann 11/08/2011
KCC Only - Approved Date	10/03/2011	11/08/2011
KCC Only - Date Received	09/29/2011	11/08/2011
KCC Only - Regular Section Quarter Calls	NW SW NE NE	NE SW NE NE
LocationInfoLink	https://solar.kgs.ku.edu/ kcc/detail/locationInform ation.cfm?section=12&t	https://solar.kgs.ku.edu/kcc/detail/locationInformation.cfm?section=12&t
Number of Feet East or West From Section Line	1020	950
Number of Feet East or West From Section Line	1020	950

Summary of changes for correction 2 continued

Field Name	Previous Value	New Value
Number of Feet North or South From Section Line	950	775
Number of Feet North or South From Section Line	950	775
Quarter Call 4 - Smallest	NW	NE
Quarter Call 4 - Smallest	NW	NE
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=10 64346	//kcc/detail/operatorE ditDetail.cfm?docID=10 67017

Summary of Attachments

Lease Name and Number: Pfannenstiel 1-12

API: 15-051-26179-00-00

Doc ID: 1067017

Correction Number: 2

Approved By: Rick Hestermann 11/08/2011

Attachment Name

Plat