

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

month day year DPERATOR: License#	Sec Twp S. R E V
	(4/4/4/4)
ama:	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: II II
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set:
Operator:	Length of Conductor Pipe (if any):
Well Name:	Designate of Total Departs
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?
	If Yes, proposed zone:
	AFFIDAVIT
he undersigned hereby affirms that the drilling, completion and ev	
t is agreed that the following minimum requirements will be met:	
 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 	
	a on each drilling rig, 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 fe	
·	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 ei	ther plugged or production casing is cemented in;
	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 we	Il shall be plugged. In all cases, NOTIFY district office prior to any cementing.
ubmitted Electronically	
For MCC Has 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 required feet 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 diagoning or injecting get water
(This authorization void if drilling not started within 12 months of approval of	- If well will not be drilled or permit has expired (See: authorized expiration date)
Shird date: Agent:	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.

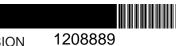
Operator:						Lo	cation of W	/ell: County:
Lease:				feet from N / S Line of Section				
				feet from E / W Line of Section				
			Se	SecTwpS. R				
Number o	f Acres attribut	table to we	ell:			– Is	Section:	Regular or Irregular
QTR/QTR	/QTR/QTR of	acreage:				_	000110111	
							Section is ection corne	Irregular, locate well from nearest corner boundary. er used: NE NW SE SW
		tank batte		nd electrica	l lines, as	required b		dary line. Show the predicted locations of eas Surface Owner Notice Act (House Bill 2032). ired.
475 ft.								LEGEND
4/5 II.	<u> </u>					:	•	
	:	:	:		•	:	:	O Well Location
		•	:		:		:	Tank Battery Location
								Pipeline Location
			:		:		:	Electric Line Location
	:	:	:		:	:	:	Lease Road Location
		:	:		:	:	:	
		:	:		:	:	:	EXAMPLE : :
	:	:	: :		:	:	:	1
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		:	:		:	:	:	
			 		· : :	:	:	1980' FSL
	 	 :	 i		: : :	:	: :	
					:		:	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

Form CDP-1 May 2010 Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name:		License Number:			
Operator Address:	Operator Address:				
Contact Person:			Phone Number:		
Lease Name & Well No.:			Pit Location (QQQQ):		
Type of Pit: Emergency Pit Burn Pit Drilling Pit Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit is: Proposed If Existing, date collination Pit capacity:	Existing	SecTwp R East WestFeet from Bast / West Line of SectionFeet from East / West Line of Section		
		(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.	illei		edures for periodic maintenance and determining ncluding any special monitoring.		
Distance to nearest water well within one-mile	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:		Drilling, Work	over and Haul-Off Pits ONLY:		
Producing Formation:		Type of materia	al 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 s flow into the pit? Yes No	pilled fluids to	Drill pits must be closed within 365 days of spud date.			
Submitted Electronically					
	KCC	OFFICE USE O			
Date Received: Permit Num	ber:	Permi	Liner Steel Pit RFAC RFAS it Date: Lease Inspection: Yes No		



1208889

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	1 (Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)				
OPERATOR: License #	Well Location:				
Name:					
Address 1:	County:				
Address 2:	Lease Name: Well #:				
City:	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:					
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 county, and in the real estate property tax records of the county treasurer.				
Address 2:					
City: State: Zip:+					
the KCC with a plat showing the predicted locations of lease roads, ta are preliminary non-binding estimates. The locations may be entered Select one of the following: I certify that, pursuant to the Kansas Surface Owner Notice owner(s) of the land upon which the subject well is or will be CP-1 that I am filing in connection with this form; 2) if the form	nodic Protection Borehole Intent), you must supply the surface owners and ank 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. Act (House Bill 2032), I have provided the following to the surface elocated: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form in being filed is a Form C-1 or Form CB-1, the plat(s) required by this				
KCC will be required to send this information to the surface of	acknowledge 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				
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 Cl	ng fee with this form. If the fee is not received with this form, the KSONA-1 P-1 will be returned.				
Submitted Electronically					
r					

For KCC Use ONLY	
API # 15	

Operator: Knowles, Daryl dba Grass Hopper Oil Company

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.

Location of Well: County: Woodson

1980' FSL

SEWARD CO. 3390' FEL

Lease: Knowles	feet from N / S Line of Section			
Well Number: 2	feet from E / X W Line of Section			
Field: Unnamed	Sec. 4 Twp. 26 S. R. 15 X E W			
Number of Acres attributable to well:	─ Is Section: 🔀 Regular or 🔲 Irregular			
QTR/QTR/QTR of acreage: se nw nw nw	_			
	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 near	est lease or unit boundary line. Show the predicted locations of			
	required by the Kansas Surface Owner Notice Act (House Bill 2032).			
	a separate plat if desired.			
	· ·			
	LEGEND			
(oi	LEGEND			
	O Well Location			
	Tank Battery Location			
	Pipeline Location			
	Electric Line Location			
	Lease Road Location			
	EXAMPLE : :			
<u> </u>				
	·			

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

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- 5. The predicted locations of lease roads, tank batteries, pipelines, and electrical lines.

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

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

June 05, 2014

Daryl Knowles
Knowles, Daryl dba Grass Hopper Oil
Company
699 KANZA RD.
PO BOX 51
YATES CENTER, KS 66783
Re: Drilling Pit Application
Knowles 2
NW/4 Sec.04-26S-15E
Woodson County, Kansas

Dear Daryl Knowles:

District staff has inspected the above referenced location and has determined that the reserve pit shall be constructed **without slots**, the bottom shall be flat and reasonably level, and the free fluids must be removed. The fluids are to be removed from the reserve pit as soon as practical after drilling operations have ceased.

If production casing is set all completion fluids shall be removed from the working pits daily. NO completion fluids or non-exempt wastes shall be placed in the reserve pit.

The fluids should be taken to an authorized disposal well. Please call the District Office at (620) 432-2300 when the fluids have been removed. Please file form CDP-5 (August 2008), Exploration and Production Waste Transfer, through KOLAR within 30 days of fluid removal.

A copy of this letter should be posted in the doghouse along with the approved Intent to **Drill**. If you have any questions or concerns please feel free to contact the District Office at (620) 432-2300.