

Well will not be drilled or Permit Expired Date: _

Signature of Operator or Agent:

For KC0	C Use:			
Effective	Date:			
District #	#			
SGA?	Yes	No		

SGA?

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

	Spot Description:
month day year	Sec Twp S. R
DPERATOR: License#	(O/O/O/O) feet from N / S Line of Section
lame:	feet from E / W Line of Section
ddress 1:	Is SECTION: Regular Irregular?
ddress 2:	(Note: Locate well on the Section Plat on reverse side)
City:	
Contact Person:	Lease Name: Well #:
Phone:	Field Name:
CONTRACTOR: License#	
Name:	Target Formation(s):
	Nearest Lease or unit boundary line (in footage):
Well Drilled For: Well Class: Type Equipment:	Ground Surface Elevation:feet MS
Oil Enh Rec Infield Mud Rotary	Water well within one-quarter mile:
Gas Storage Pool Ext. Air Rotary	
Disposal Wildcat Cable	,
Seismic ; # of Holes Other	Depth to bottom of fresh water:
Other:	Depth to bottom of usable water:
If OWWO: old well information as follows:	Surface Pipe by Alternate: II III
	Length of Surface Pipe Planned to be set:
Operator:	
Well Name:	Projected Total Depth:
Original Completion Date: Original Total Depth:	
Directional, Deviated or Horizontal wellbore?	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore? Yes \ Yes \ N f Yes, true vertical depth:	
Bottom Hole Location:	DWK Femili #.
KCC DKT #:	(Note: Apply for Permit with DWR)
	vviii cores se taken:
	If Yes, proposed zone:
	AFFIDAVIT
The undersigned hereby affirms that the drilling, completion and eventua	I plugging of this well will comply with K.S.A. 55 et. seq.
t is agreed that the following minimum requirements will be met:	
1. Notify the appropriate district office <i>prior</i> to spudding of well;	
2. A copy of the approved notice of intent to drill shall be posted on e	each drilling rig;
11 1	set by circulating cement to the top; in all cases surface pipe shall be set
through all unconsolidated materials plus a minimum of 20 feet into	
4. If the well is dry hole, an agreement between the operator and the	district office on plug length and placement is necessary <i>prior to plugging</i> ;
5. The appropriate district office will be notified before well is either n	
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6. If an ALTERNATE II COMPLETION, production pipe shall be ceme	ented from below any usable water to surface within 120 DAYS of spud date.
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6. If an ALTERNATE II COMPLETION, production pipe shall be ceme Or pursuant to Appendix "B" - Eastern Kansas surface casing order must be completed within 30 days of the spud date or the well shall ubmitted Electronically For KCC Use ONLY API # 15	Remember to: - File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill; - File Completion Form ACO-1 within 120 days of spud date; - File acreage attribution plat according to field proration orders;
6. If an ALTERNATE II COMPLETION, production pipe shall be ceme Or pursuant to Appendix "B" - Eastern Kansas surface casing order must be completed within 30 days of the spud date or the well shall be completed. 4. When the complete of the spud date or the well shall be completed. 5. When the complete of the spud date or the well shall be completed. 6. If an ALTERNATE II COMPLETION, production pipe shall be ceme of the spud date. 6. If an ALTERNATE II COMPLETION, production pipe shall be ceme of the spud date. 6. If an ALTERNATE II COMPLETION, production pipe shall be ceme of the spud date. 6. If an ALTERNATE II COMPLETION, production pipe shall be ceme of the spud date. 6. If an ALTERNATE II COMPLETION, production pipe shall be ceme of the spud date. 6. If an ALTERNATE II COMPLETION, production pipe shall be ceme of the spud date. 6. If an ALTERNATE II COMPLETION, production pipe shall be ceme of the spud date. 6. If an ALTERNATE II COMPLETION, production pipe shall be ceme of the spud date. 6. If an ALTERNATE II COMPLETION, production pipe shall be ceme of the spud date. 6. If an ALTERNATE II COMPLETION, production pipe shall be ceme of the spud date. 6. If an ALTERNATE II COMPLETION, production pipe shall be ceme of the spud date. 6. If an ALTERNATE II COMPLETION, production pipe shall be ceme of the spud date. 6. If an ALTERNATE II COMPLETION, production pipe shall be ceme of the spud date. 6. If an ALTERNATE II COMPLETION, production pipe shall be ceme of the spud date. 6. If an ALTERNATE II COMPLETION, production pipe shall be ceme of the spud date. 6. If an ALTERNATE II COMPLETION, production pipe shall be ceme of the spud date. 7. If all all all all all all all all all al	Remember to: - File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill; - File Completion Form ACO-1 within 120 days of spud date; - File acreage attribution plat according to field proration or re-entry;
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6. If an ALTERNATE II COMPLETION, production pipe shall be ceme Or pursuant to Appendix "B" - Eastern Kansas surface casing order must be completed within 30 days of the spud date or the well shall ubmitted Electronically For KCC Use ONLY API # 15	Remember to: - File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill; - File Completion Form ACO-1 within 120 days of spud date; - File acreage attribution plat according to field proration or re-entry;

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

Spud date: _



SEWARD CO.

3390' FEL

1980' FSL

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:			L	Location of Well: County:					
Lease:							feet from N / S Line of Section		
Well Number:							feet from E / W Line of Section		
Field:						SecTwpS. R E W			
				<u> </u>	16	s Section:	Regular or Irregular		
					If	Section is	Irregular, locate well from nearest corner boundary.		
							er used: NE NW SE SW		
					PLAT				
	Show I	ocation of the	well. Show	footage to the near	est lease	or unit bound	dary line. Show the predicted locations of		
lea	ise roads, t	ank batteries, p	oipelines an	d electrical lines, a	s required	by the Kans	sas Surface Owner Notice Act (House Bill 2032).		
				You may attach	n a separat	te plat if desi	ired.		
				I			1		
	:	:		:					
	:		:	:		:	LEGEND		
••					• • • • • • • • • • • • • • • • • • • •		O Well Location		
		•			:		Tank Battery Location		
	:	:	:	:	:	:	Pipeline Location		
	:	:	:	:	:	:	Electric Line Location		
							Lease Road Location		
	:	:	:	: :	i :	:	Lease Road Location		
•••	:	:	:	:	:	:			
						:			
	:	:	:	:		:	EXAMPLE : :		
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			2	i		:			
	 			:	:				
	:	:	:	:	:	:			

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

990 ft.

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

1650 ft.

- 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

1054776

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) Is the pit located in a Sensitive Ground Water A	Pit is: Proposed Existing If Existing, date constructed: Pit capacity: (bbls)		SecTwpRBastWest West Bast West West Line of Section Feet from East / West Line of Section County County mg/l mg/l (For Emergency Pits and Settling Pits only)			
Is the bottom below ground level?	Artificial Liner? Yes N	10	How is the pit lined if a plastic liner is not used?			
	Length (fee		Width (feet)			
If the pit is lined give a brief description of the li material, thickness and installation procedure.	ilei		dures for periodic maintenance and determining scluding any special monitoring.			
Distance to nearest water well within one-mile of	of pit:	Depth to shallo Source of inforr	west fresh water feet. nation:			
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 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 s flow into the pit? Yes No	pilled fluids to	·	e closed within 365 days of spud date.			
Submitted Electronically						
KCC OFFICE USE ONLY Liner Steel Pit RFAC RFAS						
Date Received: Permit Num	ber:	Permi	t Date: Lease Inspection: Yes No			



Kansas Corporation Commission Oil & Gas Conservation Division

1054776

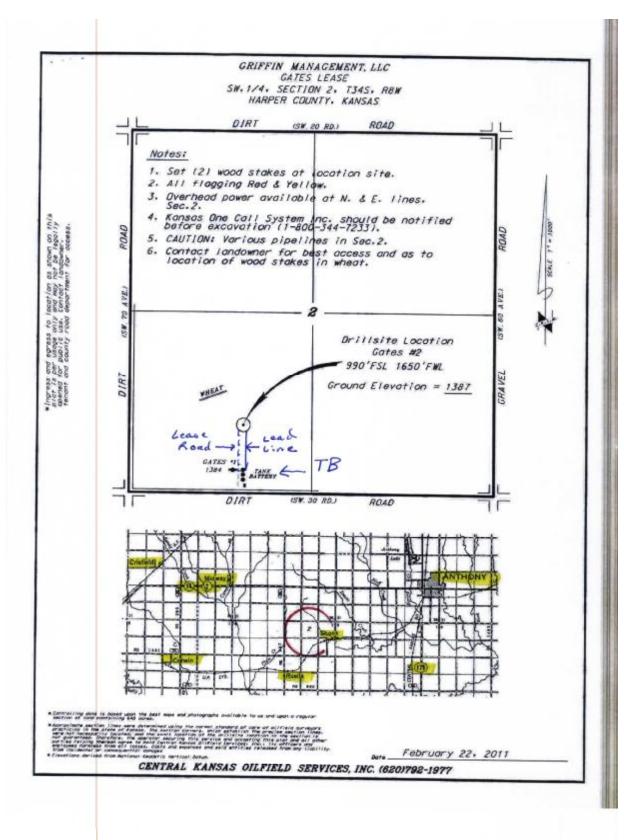
Form KSONA-1
July 2010
Form Must Be Typed
Form must be Signed
All blanks must be Filled

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 of			
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 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 loc CP-1 that I am filing in connection with this form; 2) if the form be form; and 3) my operator name, address, phone number, fax, and I have not provided this information to the surface owner(s). I ack KCC will be required to send this information to the surface owner(s).	cknowledge that, because I have not provided this information, the rner(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	_			



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/

Thomas E. Wright, Chairman Ward Loyd, Commissioner Corporation Commission

Sam Brownback, Governor

April 27, 2011

Charles N. Griffen Griffin, Charles N. PO BOX 347 PRATT, KS 67124-0347

Re: Drilling Pit Application Gates 2 SW/4 Sec.02-34S-08W Harper County, Kansas

Dear Charles N. Griffen:

District staff has inspected the above referenced location and has determined that the reserve pit shall be constructed <u>without slots</u>, 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 the Hutchinson Salt section has been drilled through and displacement of the fluids into the reserve pit has occurred. The fluids should be removed again within 1 week 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 (316) 630-4000 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 (316) 630-4000.