

For KC	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

Expected Spud Date:	Spot Description:
month day yea	Sec Two S.R. I.F. I.W.
OPERATOR: License#	feet from N / S Line of Section
Name:	fact from F / W Line of Continu
Address 1:	LOCATION D. L. D. L. O.
Address 2:	
City: State: Zip: +	
Contact Person:	Lease Name: Well #:
Phone:	Field Name:
CONTRACTOR: License#	
Name:	Target Formation(s):
W # D # 4 F	Negreet League or unit boundary line (in feetage):
Well Drilled For: Well Class: Type Equipme	Ground Surface Elevation:feet MSL
Oil Enh Rec Infield Mud Rot	ary Water well within one-quarter mile:
Gas Storage Pool Ext. Air Rotar	Public water supply well within one mile:
Disposal Wildcat Cable	Depth to bottom of fresh water:
Seismic ;# of HolesOther	Depth to bottom of usable water:
Other:	Surface Pipe by Alternate: I II
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set:
_	
Operator:	Period and Total Depths
Well Name: Original Total Depth: Original Total Depth:	
Original Completion Date Original Total Deptil	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore?	Yes No Well Farm Pond Other:
If Yes, true vertical depth:	
Bottom Hole Location:	DWK Fellill #.
KCC DKT #:	
	If Yes, proposed zone:
	AFFIDAVIT
The undersigned hereby affirms that the drilling, completion and	eventual plugging of this well will comply with K.S.A. 55 et. seq.
It is agreed that the following minimum requirements will be met	
through all unconsolidated materials plus a minimum of 20 4. If the well is dry hole, an agreement between the operator 5. The appropriate district office will be notified before well is 6. If an ALTERNATE II COMPLETION, production pipe shall Or pursuant to Appendix "B" - Eastern Kansas surface case	sted on each drilling rig; shall be set by circulating cement to the top; in all cases surface pipe shall be set of feet into the underlying formation. and the district office on plug length and placement is necessary prior to plugging; either plugged or production casing is cemented in; be cemented from below any usable water to surface within 120 DAYS of spud date. sing order #133,891-C, which applies to the KCC District 3 area, alternate II cementing
ubmitted Electronically	well shall be plugged. In all cases, NOTIFY district office prior to any cementing.
	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;
Approved by:	- File acreage attribution plat according to field proration orders; - 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 hafara diamaning as injecting ask water

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

Agent:

Spud date: .

- 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.

Location of Well: County: ___

Lease:									teet from N /	S Line of Section
Nell Numb	er:								feet from E /	W Line of Section
Field:							_ Se	ec	_ Twp S. R	E W
			o well:				15	Section:	Regular or Irregular	
								Section is ection corne	rregular, locate well from nearest corn r used: NE NW SE SV	
					d electrica	al lines, as	required b	y the Kans	lary line. Show the predicted locations of as Surface Owner Notice Act (House Bill	2032).
				1820) ft.	ay attach	a separate	plat if desi	red.	
		:					:		LEGEND	
		:					•	:	O Well Location Tank Battery Loc Pipeline Locatio	n
180 ft					•••••				Electric Line Loc Lease Road Loc	
		<u>:</u> :	<u>:</u>	<u>:</u>		<u>:</u>	:	<u>:</u>	EXAMPLE : :	
				3	2					
					•••••	: :				1980' FSL
				: : :	******					
									: : : : : : : : : : : : : : :	

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

073308

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	Pit is:	Existing	SecTwp R
Settling Pit Drilling Pit	If Existing, date con		Feet from North / South Line of Section
Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit capacity:	(bbls)	Feet from East / West Line of Section County
Is the pit located in a Sensitive Ground Water A	rea? Yes N	No	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 (fee	t)	Width (feet) N/A: Steel Pits
Depth fro	om ground level to deep	pest point:	(feet) No Pit
If the pit is lined give a brief description of the line material, thickness and installation procedure.	itei		dures for periodic maintenance and determining ncluding any special monitoring.
Distance to nearest water well within one-mile of	of pit:	Depth to shallo	west fresh water feet. mation:
feet Depth of water well	feet	measured	well owner electric log KDWR
Emergency, Settling and Burn Pits ONLY:		Drilling, Worko	over and Haul-Off Pits ONLY:
Producing Formation:		Type of materia	al utilized in drilling/workover:
Number of producing wells on lease:		Number of work	king pits to be utilized:
Barrels of fluid produced daily:		Abandonment p	procedure:
Does the slope from the tank battery allow all splow into the pit? Yes No	pilled fluids to	Drill pits must b	pe closed within 365 days of spud date.
Submitted Electronically			
	ксс	OFFICE USE OI	NLY Liner Steel Pit RFAC RFAS
Date Received: Permit Numb	ber:	Permi	t Date: Lease Inspection: Yes No



Kansas Corporation Commission Oil & Gas Conservation Division

1073308

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	(Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)
OPERATOR: License #	Well Location:
	County:
Address 1:	Lease Name: Well #:
Address 2: City: State: Zip: +	
Contact Person:	If filing a Form T-1 for multiple wells on a lease, enter the legal description of 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
Address 1:	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:	
the KCC with a plat showing the predicted locations of lease roads, tan are preliminary non-binding estimates. The locations may be entered of Select one of the following: I certify that, pursuant to the Kansas Surface Owner Notice A owner(s) of the land upon which the subject well is or will be I CP-1 that I am filing in connection with this form; 2) if the form form; and 3) my operator name, address, phone number, fax, a I have not provided this information to the surface owner(s). I a KCC will be required to send this information to the surface or	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 CB-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. Cacknowledge that, because I have not provided this information, the wner(s). To mitigate the additional cost of the KCC performing this gree, 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	
API # 15	-

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

					piete this s	side of the f			e bottom of this page.	
Operator	Downing Ne	lson Oil Co	mpany, Inc.				Location of	Well: County: Ru	sh .	
	Isie Herman						1,820		feetfrom 🔀 N / 🔲 S Lii	ne of Sectio
Well Nun	nber: <u>1-32</u>					,	2,180			ne of Sectio
Field: Wi	ildcat	-					Sec. <u>32</u>	Twp. <u>17</u>	S. R. <u>18</u>	⊠ w
	of Acres attr						Is Section:	Regular or	Irregular	
QTR/QT	R/QTR/QTR	of acreag	je: <u>SW</u>	<u>NE</u>	<u>SE</u>	NW		-		
						ý	Section co		e well from nearest corner bou	uury.
			atteries, pi		d electrica	the neares al lines, as r		nsas Surface Owr	the predicted locations of ner Notice Act (House Bill 2032).	·
	l l	:	•	:					· ·	
			:	:		:			LECEND	•
		•							LEGEND	
		*******	:						LEGEND O Well Location	•
				 !					O Well Location	
·								[O Well Location Tank Battery Location	
								 	O Well Location Tank Battery Location Pipeline Location	
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30 ¹				e .					O Well Location Tank Battery Location Pipeline Location Electric Line Location	
30 ¹				<u>Q</u>				[O Well Location Tank Battery Location Pipeline Location Electric Line Location Lease Road Location	
30 ¹				0				[O Well Location Tank Battery Location Pipeline Location Electric Line Location	
30'				Q 13	2			[O Well Location Tank Battery Location Pipeline Location Electric Line Location Lease Road Location	
301				Q 13	2			[O Well Location Tank Battery Location Pipeline Location Electric Line Location Lease Road Location	
30'				Q 13	2				O Well Location Tank Battery Location Pipeline Location Electric Line Location Lease Road Location	
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30'				Q 13	2			 EXAM	O Well Location Tank Battery Location Pipeline Location Electric Line Location Lease Road Location	
30'				Q 1 3	2			EXAM	O Well Location Tank Battery Location Pipeline Location Electric Line Location Lease Road Location	
30'				Q 13	2			EXAM	O Well Location Tank Battery Location Pipeline Location Electric Line Location Lease Road Location	
30 ¹				Q 13	2			EXAM	O Well Location Tank Battery Location Pipeline Location Electric Line Location Lease Road Location	
30'				P 3	2			EXAP	O Well Location Tank Battery Location Pipeline Location Electric Line Location Lease Road Location	

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SEWARD CO. 3390' FEL

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