

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

## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1055520

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 year	Sec Twp S. R					
OPERATOR: License#	feet from N / S Line of Sectio					
Name:	feet from E / W Line of Sectio					
Address 1:	Is SECTION: Regular Irregular?					
Address 2:	(Note: Locate well on the Section Plat on reverse side)					
City:	County:					
Contact Person:	Lease Name: Well #:					
Phone:	Field Name:					
CONTRACTOR: License#	Is this a Prorated / Spaced Field?					
Name:	Target Formation(s):					
	Nearest Lease or unit boundary line (in footage):					
Well Drilled For: Well Class: Type Equipment:	Ground Surface Elevation:feet MSI					
Oil Enh Rec Infield Mud Rotary						
Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile:  Yes No					
Disposal Wildcat Cable	Public water supply well within one mile: Yes No					
Seismic ;# of HolesOther	Depth to bottom of fresh water:					
Other:	Depth to bottom of usable water:					
If OWWO: old well information as follows:	Surface Pipe by Alternate: I II					
	Length of Surface Pipe Planned to be set:					
Operator:	Length of Conductor Pipe (if any):					
Well Name:	Projected Total Depth:					
Original Completion Date: Original Total Depth:	Formation at Total Depth:					
Directional, Deviated or Horizontal wellbore?	Water Source for Drilling Operations:					
Directional, Deviated or Horizontal wellbore? Yes No  If Yes, true vertical depth:	Well Farm Pond Other:					
Bottom Hole Location:	DWR Permit #:					
KCC DKT #:	(Note: Apply for Permit with DWR )					
	Will Cores be taken? Yes No					
	If Yes, proposed zone:					
AFI	IDAVIT					
	prince of this well will possess with K.C.A. EE at one					
The undersigned hereby affirms that the drilling, completion and eventual plu	gging of this well will comply with K.S.A. 55 et. seq.					
The undersigned hereby affirms that the drilling, completion and eventual plut is agreed that the following minimum requirements will be met:	gging of this well will comply with K.S.A. 55 et. seq.					
It 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 <i>shall be</i> posted on each  3. The minimum amount of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into the  4. If the well is dry hole, an agreement between the operator and the dist  5. The appropriate district office will be notified before well is either plugg  6. If an ALTERNATE II COMPLETION, production pipe shall be cemente  Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1	drilling rig; by circulating cement to the top; in all cases surface pipe <i>shall be set</i> e underlying formation. rict office on plug length and placement is necessary <i>prior to plugging;</i> ed or production casing is cemented in; d from below any usable water to surface within <i>120 DAYS</i> of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing					
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Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202 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.

Vell will not be drilled or Permit Expired	Date:
ignature of Operator or Agent:	

Side Two



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:							_ Loc	ation of W	ell: Cou	nty:				
Lease:										feet	t from	N /	S Line o	of Section
Well Numbe	er:									feet	t from E	<b>=</b> /	W Line o	of Section
Field:				Se	SecTwpS. R E W									
Number of A							- ls \$	Section:	Regu	ular or	Irregular			
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							PLAT							
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			•							:	1 1	:		

## 1760 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.
- 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.

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



## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1055520

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)		SecTwpR East WestFeet from North / South Line of SectionFeet from East / West Line of SectionCounty  Chloride concentration: mg/l(For Emergency Pits and Settling Pits only)		
Is the bottom below ground level?	Artificial Liner?  Yes  N	No	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 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:		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 b	be closed within 365 days of spud date.		
Submitted Electronically					
KCC OFFICE USE ONLY  Liner Steel Pit RFAC RFAS					
Date Received: Permit Number:			it Date: Lease Inspection: Yes No		



#### Kansas Corporation Commission Oil & Gas Conservation Division

1055520

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 owner information can be found in the records of the register of deeds for the				
Address 1:					
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					
	_				

Side Two

For KCC Use ONLY	
API # 15	

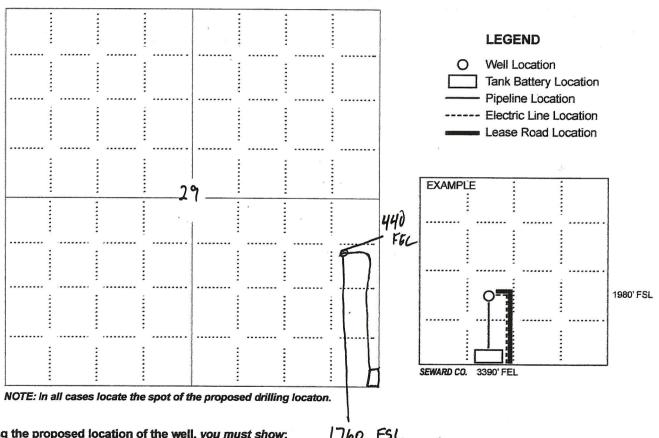
#### IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

Operator: D & Z Exploration	Location of Well: County: Johnson			
Lease: Sugar Ridge Farms	1,760 feet from N / X S Line of Section			
Well Number: # I-4	440 feet from X E / W Line of Section			
Field: Gardner South	Sec. 29 Twp. 14 S. R. 22 X E W			
Number of Acres attributable to well:	Is Section: Regular or Irregular			
QTR/QTR/QTR of acreage: NW - SE - NE - SE	io decision. [7] regular or [1] integrals			
	If Section is Irregular, locate well from nearest corner boundary.  Section comer used: NE NW SE SW			

#### PLAT

Show location of the well. Show footage to the nearest lease or unit boundary line. Show the predicted locations of lease roads, tank batteries, pipelines and electrical lines, as required by the Kansas Surface Owner Notice Act (House Bill 2032). You may attach a separate plat if desired.



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

1760 FSL

- 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.

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

Mark Sievers, Chairman Ward Loyd, Commissioner Thomas E. Wright, Commissioner

July 12, 2011

Zane Belden D & Z Exploration, Inc. 901 N Elm St. PO BOX 159 ST ELMO, IL 62458

Re: Drilling Pit Application Sugar Ridge Farms # I-4 SE/4 Sec.29-14S-22E Johnson County, Kansas

#### Dear Zane Belden:

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.