

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 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

	e (5) days prior to commencing well Surface Owner Notification Act, MUST be submitted with this form.			
Expected Spud Date:	Spot Description:			
month day year	Sec Twp S. R E W			
	Sec IWP S. R E W			
OPERATOR: License#	feet from E / W Line of Section			
Name:	Is SECTION: Regular Irregular?			
Address 1:Address 2:				
City: State: Zip: +	(Note: Locate well on the Section Plat on reverse side)			
Contact Person:	County:			
Phone:	Lease Name: Well #:			
CONTRACTOR: License#	Field Name:			
Name:	Is this a Prorated / Spaced Field?			
Hamo.	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 Elevation:feet MSL			
Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile: Public water supply well within one mile: Yes No			
Disposal Wildcat Cable				
Seismic ; # of Holes Other	Depth to bottom of fresh water:			
Other:				
If OWWO: old well information as follows:	Surface Pipe by Alternate:			
_	Length of Conductor Pipe (if any):			
Operator:	Projected Total Depth:			
Well Name: Original Total Depth:	Formation at Total Depth:			
Original Completion Date Original Total Deptil	Water Source for Drilling Operations:			
Directional, Deviated or Horizontal wellbore?	Well Farm Pond Other:			
If Yes, true vertical depth:	DWR Permit #:			
Bottom Hole Location:	(Note: Apply for Permit with DWR)			
KCC DKT #:	Will Cores be taken?			
	If Yes, proposed zone:			
A-F7				
	FIDAVIT			
The undersigned hereby affirms that the drilling, completion and eventual plu	agging of this well will comply with K.S.A. 55 et. seq.			
It is agreed that the following minimum requirements will be met:				
Notify the appropriate district office <i>prior</i> to spudding of well;	3298 - a - 2 a			
 A copy of the approved notice of intent to drill shall be posted on each The minimum amount of surface pipe as specified below shall be set 	6 6 .			
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				
	33,891-C, which applies to the KCC District 3 area, alternate II cementing plugged. <i>In all cases, NOTIFY district office</i> prior to any cementing.			
must be completed within 50 days of the spud date of the well shall be	, plugged. In an eases, North T district office prior to any contenting.			
Submitted Electronically				
Jabilitaca Electromodily	Parameter de			
For KCC Use ONLY	Remember to:			
API # 15	- File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill;			
	- File Drill Pit Application (form CDP-1) with Intent to Drill;			
Conductor pipe requiredfeet	- File Completion Form ACO-1 within 120 days of spud date;			
Minimum surface pipe required feet per ALTIII	- File acreage attribution plat according to field proration orders;			
Approved by:	- Notify appropriate district office 48 hours prior to workover or re-entry;			
This authorization expires:	- Submit plugging report (CP-4) after plugging is completed (within 60 days);			
(This authorization void if drilling not started within 12 months of approval date.)	Obtain written approval before disposing or injecting salt water. - If well will not be drilled or permit has expired (See: authorized expiration date).			
	- II well will not be drilled or bermit has expired (See, allthorized expiration date)			

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

Spud date: _

Side Two



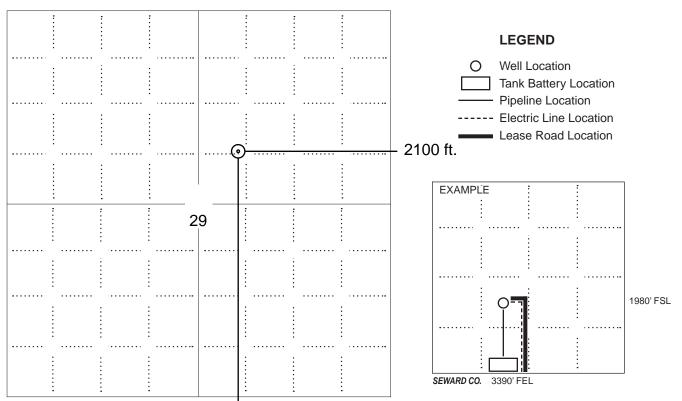
For KCC Use ONLY	
API # 15	

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:	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
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
PLA	AT
Show location of the well. Show footage to the nearest lea	ase or unit boundary line. Show the predicted locations of
lease roads, tank batteries, pipelines and electrical lines, as requi	ired by the Kansas Surface Owner Notice Act (House Bill 2032).

You may attach a separate plat if desired.



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

3355 ft.

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

1063423

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) Area? Yes No		SecTwp R East West Feet from North / South Line of Section Feet from East / West Line of Section County 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 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 world	king pits to be utilized:		
Barrels of fluid produced daily:		Abandonment	procedure:		
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No		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 Num	ber:	Permi	it Date: Lease Inspection: Yes No		



Kansas Corporation Commission Oil & Gas Conservation Division

1063423

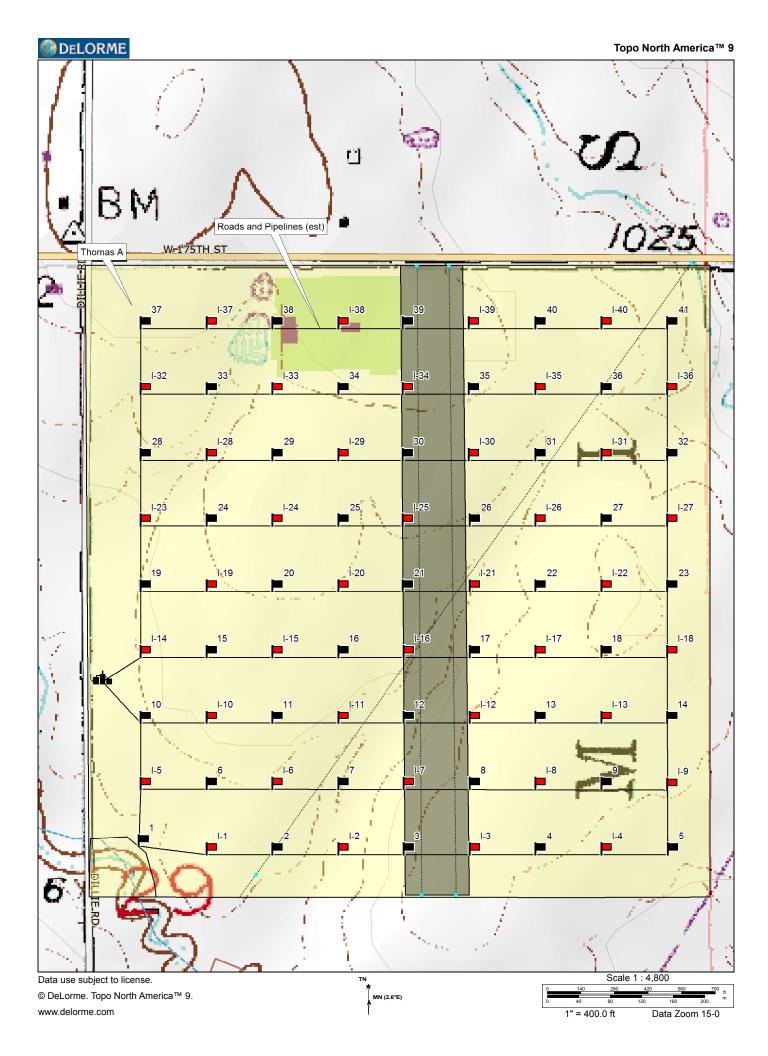
Form KSONA-1
July 2010
Form Must Be Typed
Form must be Signed
All blanks must be Filled

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:			
ame: When filing a Form T-1 involving multiple surface owners, attach a			
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 to		
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/

Sam Brownback, Governor

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

NOTICE TO OPERATORS FILING INTENT TO DRILL FOR DISPOSAL OR ENHANCED RECOVERY INJECTION WELLS, (CLASS II INJECTION WELL)

The attached approved Notice of Intent to Drill indicates the proposed well is to be used for injection. An approved "Intent to Drill" does not approve injection authority as a Class II Injection Well in Kansas.

Before any well is used for injection purposes, the operator must file an application for injection authority in accordance with K.A.R. 82-3-401 and provide notice in accordance with K.A.R. 82-3-402. The Conservation Division must issue a written permit granting the application before commencement of injection.

The Conservation Division requirements and restrictions associated with Class II Injection are identified in K.A.R. 82-3-400 et seq of our regulations. Associated regulations governing drilling, completion and injection applications may be found in K.A.R. 82-3-135, Table I, Table II, in the Cedar Hills Sandstone Moratorium, (Docket #156,397-C), and the Eastern Kansas Surface Casing Order, (Docket #133,891-C).

If you have questions regarding the approval of injection authority, an injection application may be filed as a "Design Approval" before actual drilling and completion of the well occurs. If you have any questions or concerns regarding Class II injection wells or regulations, call the Underground Injection Control Department at 316-337-6200.

Failure to obtain commission approval before beginning injection is punishable by a penalty, shut-in of the well or both.