

Well will not be drilled or Permit Expired Date: _

Signature of Operator or Agent:

For KC	Use:	
Effective	Date:	
District #	<u> </u>	
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

month day year	Spot Description:
PERATOR: License#	feet from N / S Line of Section
ame:	
ddress 1:	
ddress 2:	
ty:	County.
ontact Person:hone:	Lease Name: Well #:
ione.	Field Name:
ONTRACTOR: License#	Is this a Prorated / Spaced Field? Yes No
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 Elevation: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:
If OWN/Or old wall information as follows:	Surface Pipe by Alternate: III
If OWWO: old well information as follows:	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:
f Yes, true vertical depth:	Tam Fold Substitution
ottom Hole Location:	DWK Pellill #.
CC DKT #:	(Note: Apply for Fernit With DVV (
	vviii Cores de takerr?
	If Yes, proposed zone:
	AFFIDAVIT
he undersigned hereby affirms that the drilling, completion and eventu	al 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 or	each drilling rig;
	e 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 in	, ,
through all unconsolidated materials plus a minimum of 20 feet in 4. If the well is dry hole, an agreement between the operator and the	e district office on plug length and placement is necessary prior to plugging;
through all unconsolidated materials plus a minimum of 20 feet in 4. If the well is dry hole, an agreement between the operator and th 5. The appropriate district office will be notified before well is either	e district office on plug length and placement is necessary <i>prior to plugging;</i> plugged or production casing is cemented in;
through all unconsolidated materials plus a minimum of 20 feet in 4. If the well is dry hole, an agreement between the operator and th 5. The appropriate district office will be notified before well is either 6. If an ALTERNATE II COMPLETION, production pipe shall be cere	e district office on plug length and placement is necessary <i>prior to plugging;</i> plugged or production casing is cemented in; nented from below any usable water to surface within <i>120 DAYS</i> of spud date.
through all unconsolidated materials plus a minimum of 20 feet in 4. If the well is dry hole, an agreement between the operator and th 5. The appropriate district office will be notified before well is either 6. If an ALTERNATE II COMPLETION, production pipe shall be cer Or pursuant to Appendix "B" - Eastern Kansas surface casing or the content of t	e district office on plug length and placement is necessary <i>prior to plugging;</i> plugged or production casing is cemented in;
through all unconsolidated materials plus a minimum of 20 feet in 4. If the well is dry hole, an agreement between the operator and th 5. The appropriate district office will be notified before well is either 6. If an ALTERNATE II COMPLETION, production pipe shall be cer Or pursuant to Appendix "B" - Eastern Kansas surface casing or the content of t	e district office on plug length and placement is necessary <i>prior to plugging;</i> plugged or production casing is cemented in; nented from below any usable water to surface within <i>120 DAYS</i> of spud date. der #133,891-C, which applies to the KCC District 3 area, alternate II cementing
through all unconsolidated materials plus a minimum of 20 feet in 4. If the well is dry hole, an agreement between the operator and th 5. The appropriate district office will be notified before well is either 6. If an ALTERNATE II COMPLETION, production pipe shall be cer Or pursuant to Appendix "B" - Eastern Kansas surface casing or the content of t	e district office on plug length and placement is necessary <i>prior to plugging;</i> plugged or production casing is cemented in; nented from below any usable water to surface within <i>120 DAYS</i> of spud date. der #133,891-C, which applies to the KCC District 3 area, alternate II cementing
through all unconsolidated materials plus a minimum of 20 feet in 4. If the well is dry hole, an agreement between the operator and th 5. The appropriate district office will be notified before well is either 6. If an ALTERNATE II COMPLETION, production pipe shall be cern or pursuant to Appendix "B" - Eastern Kansas surface casing ord must be completed within 30 days of the spud date or the well shall be completed.	e district office on plug length and placement is necessary <i>prior to plugging;</i> plugged or production casing is cemented in; nented from below any usable water to surface within <i>120 DAYS</i> of spud date. der #133,891-C, which applies to the KCC District 3 area, alternate II cementing
through all unconsolidated materials plus a minimum of 20 feet in 4. If the well is dry hole, an agreement between the operator and th 5. The appropriate district office will be notified before well is either 6. If an ALTERNATE II COMPLETION, production pipe shall be cern Or pursuant to Appendix "B" - Eastern Kansas surface casing ord must be completed within 30 days of the spud date or the well shall be completed.	the district office on plug length and placement is necessary <i>prior to plugging</i> ; plugged or production casing is cemented in; nented from below any usable water to surface within <i>120 DAYS</i> of spud date. der #133,891-C, which applies to the KCC District 3 area, alternate II cementing hall be plugged. <i>In all cases, NOTIFY district office</i> prior to any cementing.
through all unconsolidated materials plus a minimum of 20 feet in 4. If the well is dry hole, an agreement between the operator and th 5. The appropriate district office will be notified before well is either 6. If an ALTERNATE II COMPLETION, production pipe shall be cern or pursuant to Appendix "B" - Eastern Kansas surface casing ord must be completed within 30 days of the spud date or the well shall be completed.	the district office on plug length and placement is necessary <i>prior to plugging;</i> plugged or production casing is cemented in; nented from below any usable water to surface within <i>120 DAYS</i> of spud date. In the der #133,891-C, which applies to the KCC District 3 area, alternate II cementing hall be plugged. In all cases, NOTIFY district office prior to any cementing. **Remember to:
through all unconsolidated materials plus a minimum of 20 feet in 4. If the well is dry hole, an agreement between the operator and th 5. The appropriate district office will be notified before well is either 6. If an ALTERNATE II COMPLETION, production pipe shall be cer Or pursuant to Appendix "B" - Eastern Kansas surface casing or must be completed within 30 days of the spud date or the well sh Ubmitted Electronically For KCC Use ONLY	re district office on plug length and placement is necessary <i>prior to plugging;</i> plugged or production casing is cemented in; nented from below any usable water to surface within <i>120 DAYS</i> of spud date. der #133,891-C, which applies to the KCC District 3 area, alternate II cementing hall be plugged. <i>In all cases, NOTIFY district office</i> prior to any cementing. **Remember to: - File Certification of Compliance with the Kansas Surface Owner Notification
through all unconsolidated materials plus a minimum of 20 feet in 4. If the well is dry hole, an agreement between the operator and th 5. The appropriate district office will be notified before well is either 6. If an ALTERNATE II COMPLETION, production pipe shall be cer Or pursuant to Appendix "B" - Eastern Kansas surface casing or must be completed within 30 days of the spud date or the well sh Ubmitted Electronically For KCC Use ONLY API # 15 -	the district office on plug length and placement is necessary <i>prior to plugging;</i> plugged or production casing is cemented in; nented from below any usable water to surface within <i>120 DAYS</i> of spud date. In the der #133,891-C, which applies to the KCC District 3 area, alternate II cementing hall be plugged. In all cases, NOTIFY district office prior to any cementing. **Remember to:
through all unconsolidated materials plus a minimum of 20 feet ir 4. If the well is dry hole, an agreement between the operator and th 5. The appropriate district office will be notified before well is either 6. If an ALTERNATE II COMPLETION, production pipe shall be cer Or pursuant to Appendix "B" - Eastern Kansas surface casing or must be completed within 30 days of the spud date or the well sh Ubmitted Electronically For KCC Use ONLY API # 15 - Conductor pipe required	re district office on plug length and placement is necessary prior to plugging; plugged or production casing is cemented in; mented from below any usable water to surface within 120 DAYS of spud date. der #133,891-C, which applies to the KCC District 3 area, alternate II cementing hall be plugged. In all cases, NOTIFY district office prior to any cementing. Remember to: - 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; - File Completion Form ACO-1 within 120 days of spud date;
through all unconsolidated materials plus a minimum of 20 feet in 4. If the well is dry hole, an agreement between the operator and th 5. The appropriate district office will be notified before well is either 6. If an ALTERNATE II COMPLETION, production pipe shall be cer Or pursuant to Appendix "B" - Eastern Kansas surface casing or must be completed within 30 days of the spud date or the well sh ubmitted Electronically For KCC Use ONLY API # 15 -	re district office on plug length and placement is necessary prior to plugging; replugged or production casing is cemented in; renented from below any usable water to surface within 120 DAYS of spud date. Ider #133,891-C, which applies to the KCC District 3 area, alternate II cementing reall be plugged. In all cases, NOTIFY district office prior to any cementing. Remember to: - 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;
through all unconsolidated materials plus a minimum of 20 feet ir 4. If the well is dry hole, an agreement between the operator and th 5. The appropriate district office will be notified before well is either 6. If an ALTERNATE II COMPLETION, production pipe shall be cer Or pursuant to Appendix "B" - Eastern Kansas surface casing or must be completed within 30 days of the spud date or the well sh 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; - Notify appropriate district office 48 hours prior to workover or re-entry;
through all unconsolidated materials plus a minimum of 20 feet ir 4. If the well is dry hole, an agreement between the operator and th 5. The appropriate district office will be notified before well is either 6. If an ALTERNATE II COMPLETION, production pipe shall be cer Or pursuant to Appendix "B" - Eastern Kansas surface casing or must be completed within 30 days of the spud date or the well sh UDMITTED 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; - Notify appropriate district office 48 hours prior to workover or re-entry; - Submit plugging report (CP-4) after plugging is completed (within 60 days);
through all unconsolidated materials plus a minimum of 20 feet ir 4. If the well is dry hole, an agreement between the operator and th 5. The appropriate district office will be notified before well is either 6. If an ALTERNATE II COMPLETION, production pipe shall be cere 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. Library Conductor pipe required	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; - Notify appropriate district office 48 hours prior to workover or re-entry; - Submit plugging report (CP-4) after plugging is completed (within 60 days);

_ 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:	Location of Well: County:		
Lease:			
Well Number:			
Field:			
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		
וח	_AT		
	ease or unit boundary line. Show the predicted locations of		
•	guired by the Kansas Surface Owner Notice Act (House Bill 2032).		
You may attach a se	eparate plat if desired.		
	LEGEND		
	O Well Location		
	Tank Battery Location		
	Pipeline Location		
	: Electric Line Location		
	Lease Road Location		
	:		
	• 170 ft. : :		
· · · · · · · ·			
31			
	1980' FSL		
	CEWARD CO. COCCUEEL		

2870 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.

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

1245412

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):	
Is the bottom below ground level? Yes No Pit dimensions (all but working pits): Depth from ground level to dee If the pit is lined give a brief description of the liner		(bbls) No lo spest point:	SecTwpR East WestFeet from North / South Line of SectionFeet from East / West Line of SectionCounty Chloride concentration: mg/l	
material, thickness and installation procedure. liner integrity, including any special monitoring.				
Distance to nearest water well within one-mile of	of pit:	Depth to shallo	west fresh water feet. nation:	
feet Depth of water well	feet	measured	well owner electric log KDWR	
Emergency, Settling and Burn Pits ONLY: Producing Formation: Number of producing wells on lease: Barrels of fluid produced daily: Does the slope from the tank battery allow all splow into the pit? Yes No Submitted Electronically		Type of material Number of work Abandonment p Drill pits must b	e closed within 365 days of spud date.	
KCC OFFICE USE ONLY Liner Steel Pit RFAC RFAS				
Date Received: Permit Numl	ber:	Permi	t Date: Lease Inspection: Yes No	



Kansas Corporation Commission Oil & Gas Conservation Division

1245412

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	(Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)		
OPERATOR: License #	Well Location:		
Name:	SecTwpS. R East West		
Address 1:	County:		
Address 2:	Lease Name: Well #:		
City:	3 · · · · · · · · · · · · · · · · · · ·		
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		
Address 2:			
City:			
the KCC with a plat showing the predicted locations of lease roads, tar are preliminary non-binding estimates. The locations may be entered a 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 form; and 3) my operator name, address, phone number, fax, I have not provided this information to the surface owner(s). I KCC will be required to send this information to the surface of task, I acknowledge that I must provide the name and address that I am being charged a \$30.00 handling fee, payable to the	acknowledge that, because I have not provided this information, the owner(s). To mitigate the additional cost of the KCC performing this is of the surface owner by filling out the top section of this form and KCC, which is enclosed with this form. If the fee is not received with this form, the KSONA-1		
form and the associated Form C-1, Form CB-1, Form T-1, or Form CF Submitted Electronically	- I wiii be returnea.		
T.			

Data use subject to license.
© DeLorme. Topo North America™ 9.
www.delorme.com



Conservation Division 266 N. Main St., Ste. 220 Wichita, KS 67202-1513



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

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.