

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

# 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 year	
OPERATOR: License#	(O/O/O/Q) feet from N / S Line of Section
Name:	feet from E / W Line of Section
Address 1:	Is SECTION: Regular Irregular?
Address 2:	(Note: Locate well on the Section Plat on reverse side)
City: State: Zip: +	County:
Contact Person:	Lease Name: Well #:
Phone:	Field Name:
CONTRACTOR: License#	Is this a Prorated / Spaced Field?
lame:	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:
	Surface Pipe by Alternate: III
If OWWO: old well information as follows:	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:
	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore?	Well Farm Pond Other:
f Yes, true vertical depth:	DWR Permit #:
CCC DKT #:	( <b>Note:</b> Apply for Permit with DWR )
	Will Cores be taken?
	If Yes, proposed zone:
AFF	IDAVIT
The undersigned hereby affirms that the drilling, completion and eventual plu	gging of this well will comply with K.S.A. 55 et. seq.
is agreed that the following minimum requirements will be met:	
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 each	drilling rig;
3. The minimum amount of surface pipe as specified below <b>shall be set</b>	
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	
<ul><li>4. If the well is dry hole, an agreement between the operator and the dist</li><li>5. The appropriate district office will be notified before well is either plugg</li></ul>	ed or production casing is cemented in;
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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 cemented. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be  ubmitted Electronically  For KCC Use ONLY  API # 15	ed or production casing is cemented in; If from below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing 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;  - File acreage attribution plat according to field proration orders;

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



SEWARD CO. 3390' FEL

For KCC Use ONLY	
API # 15	

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

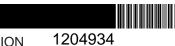
In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

Operator: _							_ Lo	cation of W	Vell: Count	y:				
Lease:										feet	from	N /	S Line	of Section
Well Number	er.									feet	from	E /	W Line	of Section
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Field:							_		rwp	0.	Ιλ			_ vv
Number of	Acres attrib	outable to	well:				l-	O4:	Describ					
QTR/QTR/0							15	Section:	Regula	ar ori	rregular			
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	lease road	is, tank ba	itteries, pi	pelines and				-		e Owner No	tice Act (H	ouse Bili	12032).	
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NOTE: In all cases locate the spot of the proposed drilling locaton.

#### 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

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 co	nstructed:	Feet from North / South Line of SectionFeet from East / West Line of SectionCounty				
Workover Pit Haul-Off Pit  (If WP Supply API No. or Year Drilled)	Pit capacity:	(bbls)					
Is the pit located in a Sensitive Ground Water A	rea? Yes	No	Chloride concentration: mg/l  (For Emergency Pits and Settling Pits only)				
Is the bottom below ground level?	Artificial Liner?	No	How is the pit lined if a plastic liner is not used?				
Pit dimensions (all but working pits):	Length (fee	et)	Width (feet) N/A: Steel Pits				
Depth fro	om ground level to dee	epest point:	(feet) No Pit				
material, thickness and installation procedure.	ncluding any special monitoring.						
Distance to nearest water well within one-mile of	of pit:	Depth to shallo Source of inform	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 material 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 be closed within 365 days of spud date.					
Submitted Electronically							
	KCC	OFFICE USE O	NLY Steel Pit RFAC RFAS				
Date Received: Permit Num	ber:	Permi	t Date: Lease Inspection: Yes No				



1204934

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

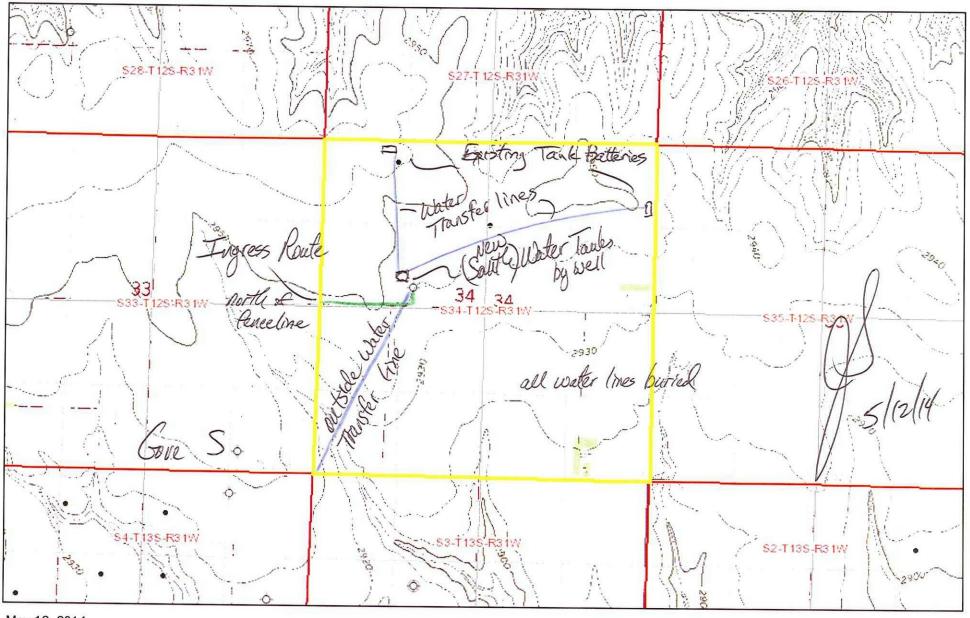
This form must be submitted with all Forms C-1 (Notice of Intent to Drill); CB-1 (Cathodic Protection Borehole Intent); T-1 (Request for Change of Operator Transfer of Injection or Surface Pit Permit); and CP-1 (Well Plugging Application).

Any such form submitted without an accompanying Form KSONA-1 will be returned.

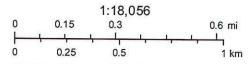
Select the corresponding form being filed: C-1 (Intent) CB-1 (Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)

OPERATOR: License #	Well Location:
Name:	SecTwpS. R East _ West
Address 1:	County:
Address 2:	Lease Name: Well #:
City: State: Zip: +	If filing a Form T-1 for multiple wells on a lease, enter the legal description of the lease below:
Contact Person:	
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:	county, and in the real estate property tax records of the county treasurer.
City:	
are preliminary non-binding estimates. The locations may be entered	nk batteries, pipelines, and electrical lines. The locations shown on the plat on 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	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 T-1, or Form being filed is a Form C-1 or Form CB-1, the plat(s) required by this and email address.
KCC will be required to send this information to the surface of	acknowledge that, because I have not provided this information, the owner(s). To mitigate the additional cost of the KCC performing this as of the surface owner by filling out the top section of this form and a KCC, which is enclosed with this form.
If choosing the second option, submit payment of the \$30.00 handlin form and the associated Form C-1, Form CB-1, Form T-1, or Form CF	g fee with this form. If the fee is not received with this form, the KSONA-1 P-1 will be returned.
Submitted Electronically	
I	

### Greg Andersen #1-34 RE/SWD



May 12, 2014



Sources: Esri, HERE, DeLorme, TomTorn, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL,



Notice: Fill out COMPLETELY and return to Conservation Division at the address below within 60 days from plugging date.

the same are true and correct, so help me God.

### KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form CP-4 March 2009 Type or Print on this Form Form must be Signed All blanks must be Filled

## WELL PLUGGING RECORD K.A.R. 82-3-117

OPERATOR: License #: _			API No	o. 15					
Name:				Spot Description:					
Address 1:				Sec Twp S. R East West					
									City:
Contact Person:			Footag	ges Calculated from Nea	rest Outside Section Corn	er:			
Phone: ( )				NE NW	SE SW				
Type of Well: (Check one)	Oil Well Gas We	II OG D&A Catl	hodic						
Water Supply Well	Other:	SWD Permit #:		Lease Name: Well #:					
ENHR Permit #:		as Storage Permit #:							
Is ACO-1 filed? Yes	No If not, i	s well log attached? Yes		Date Well Completed:					
Producing Formation(s): L				by: (KCC <b>District</b> Agent's Name					
	•	Bottom: T.D							
•	•	Bottom: T.D	Pluggi						
		Bottom: T.D	Pluggi	ng Completed:					
Show depth and thickness	s of all water, oil and gas	formations.							
	/ater Records		Casing Record (	Surface, Conductor & Prod	duction)				
Formation	Content	Casing	Size	Setting Depth	Pulled Out				
Tomaton	Content	Odomig	OIZC	Cetting Deptin	1 diled out				
		plugged, indicating where the r ter of same depth placed from	•						
Plugging Contractor Licen	se #:		Name:						
Address 1:			Address 2:						
City:			State:		Zip:	_+			
Phone: ( )									
Name of Party Responsib	le for Plugging Fees:								
State of	Cou	ınty,	, SS.						
		·		Employee of Operator of	or Operator on above	-described well			
(Print Name)				Employee of Operator of		-uescribed well,			

Submitted Electronically

being first duly sworn on oath, says: That I have knowledge of the facts statements, and matters herein contained, and the log of the above-described well is as filed, and

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

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.