

Well will not be drilled or Permit Expired Date: ___

Signature of Operator or Agent:

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:	day year	Spot Description:
	, you.	SecTwpS. REW
PERATOR: License#		feet from N / S Line of Section
ame:		
ddress 1:		
ddress 2:		
ity: State:	·	County.
ontact Person:		Lease Name: Well #:
hone:		Field Name:
ONTRACTOR: License#		Is this a Prorated / Spaced Field?
ame:		Target Formation(s):
Well Drilled For: Well Cla	ss: Type Equipmer	Nearest Lease or unit boundary line (in footage):
Oil Enh Rec Infie	,, , ,	Ground Surface Flevation: feet MS
	ol Ext. Air Rotary	Water well within one-quarter mile:
	dcat Cable	Public water supply well within one mile:
Seismic ; # of Holes Oth		Depth to bottom of fresh water:
Other:		Depth to bottom of usable water:
		Surface Pipe by Alternate: III
If OWWO: old well information as for	ollows:	Length of Surface Pipe Planned to be set:
Operator:		Length of Conductor Pipe (if any):
Well Name:		Desire stand Tatal Desirity
Original Completion Date:	_ Original Total Depth:	Formation at Total Depth:
		Water Source for Drilling Operations:
Pirectional, Deviated or Horizontal wellbore	e?Ye	No Well Farm Pond Other:
Yes, true vertical depth:		DWR Permit #:
Sottom Hole Location:		(Note: Apply for Permit with DWR)
(CC DKT #:		Will Cores be taken? Yes N
		If Yes, proposed zone:
		AFFIDAVIT
he undersigned hereby affirms that the	drilling, completion and	ventual plugging of this well will comply with K.S.A. 55 et. seq.
t is agreed that the following minimum re	0. 1	Strand programs of the front fill control fill the file of the out odd.
· ·	•	
 Notify the appropriate district office A copy of the approved notice of in 		
		all be set by circulating cement to the top; in all cases surface pipe shall be set
through all unconsolidated materia		
S .	•	nd the district office on plug length and placement is necessary prior to plugging ;
5. The appropriate district office will	be notified before well is	ther plugged or production casing is cemented in;
		e cemented from below any usable water to surface within 120 DAYS of spud date.
• • • • • • • • • • • • • • • • • • • •		g order #133,891-C, which applies to the KCC District 3 area, alternate II cementing
must be completed within 30 days	of the spud date or the v	ell shall be plugged. In all cases, NOTIFY district office prior to any cementing.
density of Electric Co. 9		
ubmitted Electronically		
For VCC Use ONLY		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 required	feet	- File Drill Pit Application (form CDP-1) with Intent to Drill;
Minimum surface pipe required	_	- 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;
Approved by:		- Notify appropriate district office 48 flours prior to workover of re-entry, - Submit plugging report (CP-4) after plugging is completed (within 60 days);
This authorization expires:		Obtain written approval before dispessing or injecting self-water
	within 10 months of answer	Anto I - Oblain Willen approval before dispositio of infecting sait water.
(This authorization void if drilling not started	within 12 months of approva	date.) - Usually written approval before disposing of injecting salt water. - If well will not be drilled or permit has expired (See: authorized expiration date)

For KCC Use ONLY	
API # 15	

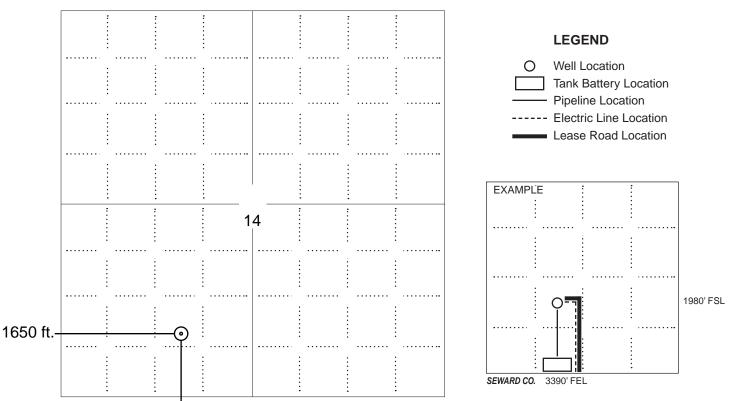
IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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		
QTR/QTR/QTR of acreage:	-		
	If Section is Irregular, locate well from nearest corner boundary.		
Section corner used: NE NW SE SW			
PLA	г		

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.



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

865 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 070233

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)	Pit is: Proposed If Existing, date co Pit capacity:	Existing nstructed:	SecTwp R East WestFeet from North / South Line of SectionFeet from East / West Line of Section	
		(bbls)	County	
Is the pit located in a Sensitive Ground Water A	Area? Yes	No	Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)	
Is the bottom below ground level? Yes No Artificial Liner? Yes No		No	How is the pit lined if a plastic liner is not used?	
Pit dimensions (all but working pits):	Length (fe	et)	Width (feet) N/A: Steel Pits	
Depth fro	om ground level to dee	epest point:	(feet) No Pit	
If the pit is lined give a brief description of the li material, thickness and installation procedure.			dures for periodic maintenance and determining ncluding 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 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	spilled fluids to	Drill pits must be closed within 365 days of spud date.		
Submitted Electronically				
KCC OFFICE USE ONLY				
Date Received: Permit Num	ber:	Permi	Liner Steel Pit RFAC RFAS it Date: Lease Inspection: Yes No	

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

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 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		
Contact Person:	the lease helow:		
Phone: () Fax: ()			
Email Address:			
Surface Owner Information:			
Name:	9 1		
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: State: Zip:+			
the KCC with a plat showing the predicted locations of lease roads, tank are preliminary non-binding estimates. The locations may be entered or Select one of the following: \[\] I certify that, pursuant to the Kansas Surface Owner Notice A	dic Protection Borehole Intent), you must supply the surface owners and a 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. act (House Bill 2032), I have provided the following to the surface pocated: 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		
	cknowledge that, because I have not provided this information, the vner(s). To mitigate the additional cost of the KCC performing this fee, 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			

Summary of Changes

Lease Name and Number: KUMBERG 1-14

API/Permit #: 15-007-23819-00-00

Doc ID: 1070233

Correction Number: 1

Approved By: Rick Hestermann 12/14/2011

Field Name	Previous Value	New Value	
Formation At Total Depth	LANSING	ARBUCKLE	
KCC Only - Approved By	Rick Hestermann 12/13/2011	Rick Hestermann 12/14/2011	
KCC Only - Approved Date	12/13/2011	12/14/2011	
KCC Only - Date Received	11/23/2011	12/13/2011	
KCC Only - Lease Inspection	Yes	No	
Projected Total Depth	3950	4635	
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=10 68852	//kcc/detail/operatorE ditDetail.cfm?docID=10 70233	
Target Producing Formation	LANSING	ARBUCKLE	