

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

	month day	year	Spot Description:	
	monur day	year	(0/0/0/0) Sec Twp S. R	
OPERATOR: License#			feet from N / S	Line of Section
Name:			feet from E / V	V Line of Section
Address 1:			Is SECTION: Regular Irregular?	
Address 2:			(Note: Locate well on the Section Plat on reverse side	de)
City:			County:	10)
Contact Person:			Lease Name: Well	#-
Phone:			Field Name:	<i>π</i>
CONTRACTOR: License#			Is this a Prorated / Spaced Field?	Yes No
Name:			Target Formation(s):	
Well Drilled For:	Well Class: 7	ype Equipment:	Nearest Lease or unit boundary line (in footage):	
Oil Enh Rec	Infield	Mud Rotary	Ground Surface Elevation:	
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 N
Seismic ;# of Hole	les Other		Depth to bottom of fresh water:	
Other:			Depth to bottom of usable water:	
			Surface Pipe by Alternate: III	
If OWWO: old well inform	mation 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 To	otal Depth:	Formation at Total Depth:	
			Water Source for Drilling Operations:	
Directional, Deviated or Horizont	tal wellbore?	Yes No	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?	Yes No
			If Yes, proposed zone:	
		Α.	FIDAVIT	
The undersigned hereby office	no that the drilling con			
- · · · · · · · · · · · · · · · · · · ·	_	npletion and eventual pl	ugging of this well will comply with K.S.A. 55 et. seq.	
It is agreed that the following n	minimum requirements	npletion and eventual place will be met:		
It is agreed that the following n 1. Notify the appropriate di 2. A copy of the approved 3. The minimum amount o through all unconsolidat 4. If the well is dry hole, ar 5. The appropriate district 6. If an ALTERNATE II CO Or pursuant to Appendix	minimum requirements istrict office <i>prior</i> to sprotice of intent to drill of surface pipe as spected materials plus a magreement between office will be notified by MPLETION, production x "B" - Eastern Kansas	npletion and eventual place will be met: budding of well; shall be posted on each iffed below shall be se inimum of 20 feet into the operator and the dispersive well is either plug on pipe shall be cemented surface casing order #	ugging of this well will comply with K.S.A. 55 et. seq. h drilling rig; by circulating cement to the top; in all cases surface pipe shall be	ugging; ad date. ementing
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It is agreed that the following not say that the following not say the appropriate displayed and the approved and the minimum amount of the the say th	minimum requirements listrict office <i>prior</i> to sprotice of intent to drill of surface pipe as spected materials plus a magreement between office will be notified by MPLETION, production x "B" - Eastern Kansas and 30 days of the spud	npletion and eventual place in will be met: budding of well; shall be posted on each iffied below shall be se inimum of 20 feet into the operator and the dispersion will be cemented be surface casing order # 1 date or the well shall be made in place in the well shall be in place in the well shall be in place in the well shall be in the well sh	h drilling rig; thy circulating cement to the top; in all cases surface pipe shall be the underlying formation. It ict office on plug length and placement is necessary prior to pluged or production casing is cemented in; and from below any usable water to surface within 120 DAYS of sput 133,891-C, which applies to the KCC District 3 area, alternate II or a plugged. In all cases, NOTIFY district office prior to any cemented in the Complete in the Complete in the Kansas Surface Owner is a city of the Complete in the Kansas Surface Owner is a city of the Completion of Compliance with the Kansas Surface Owner is a city of the Completion 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;	d date. ementing enting.
It is agreed that the following n 1. Notify the appropriate di 2. A copy of the approved 3. The minimum amount o through all unconsolidat 4. If the well is dry hole, ar 5. The appropriate district 6. If an ALTERNATE II CO Or pursuant to Appendix must be completed with ubmitted Electronica For KCC Use ONLY API # 15	minimum requirements listrict office <i>prior</i> to sprotice of intent to drill of surface pipe as spected materials plus a magreement between office will be notified by MPLETION, production of the spud ally	npletion and eventual place in the posted on each strain of the posted on each iffied below shall be set in the operator and the dispersion of the plug on pipe shall be cement as surface casing order # I date or the well shall be persented in the plug of the	h drilling rig; thy circulating cement to the top; in all cases surface pipe shall be the underlying formation. It ict office on plug length and placement is necessary prior to pluged or production casing is cemented in; and from below any usable water to surface within 120 DAYS of sput 133,891-C, which applies to the KCC District 3 area, alternate II of the plugged. In all cases, NOTIFY district office prior to any cement and the Complete state of the Comp	agging; ad date. ementing enting. Notification

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

_ Agent: _

Spud date: _

- Obtain written approval before disposing or injecting salt water.
- 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.

Well will not be drilled or Permit Expired	Date:
Signature of Operator or Agent:	

1980' FSL

SEWARD CO. 3390' FEL

Location of Well: County: _

For KCC Use ONLY	
API # 15	-

Operator: _

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.

Lease: Well Number: Field:						ec	feet from N / S Line of Section feet from E / W Line of Section Twp. S. R. E W
Number of Acres attr QTR/QTR/QTR/QTR					_	Section:	Regular or Irregular Irregular, locate well from nearest corner boundary.
			d electrica	the neare: I lines, as	PLAT st lease of required	ection corne	er used: NE NW SE SW dary line. Show the predicted locations of the sas Surface Owner Notice Act (House Bill 2032).
	: : : :	: : : :			: : :		LEGEND
	:	 :					O Well Location Tank Battery Location Pipeline Location
	:				:		Electric Line Location Lease Road Location
	:	:			:		EXAMPLE : :

850 ft.

31

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

930 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 1081967

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:	Pit is:			
Emergency Pit Burn Pit	Proposed	Existing	SecTwp R	
Settling Pit Drilling Pit	If Existing, date co		Feet from North / South Line of Section	
Workover Pit Haul-Off Pit			Feet from East / West Line of Section	
(If WP Supply API No. or Year Drilled)	Pit capacity:	(bbls)	County	
Le the mit leasted in a Consisting Consumd Western		. ,	· ·	
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?	
	Length (fee	,	Width (feet) N/A: Steel Pits	
Depth from	om ground level to dee		dures for periodic maintenance and determining	
material, thickness and installation procedure.	nei		cluding any special monitoring.	
Distance to nearest water well within one-mile of	of pit:	Depth to shallo Source of inforr	west fresh water feet. nation:	
feet Depth of water well	feet	measured	well owner electric log KDWR	
Emergency, Settling and Burn Pits ONLY:		Drilling, Workover 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 p	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 ONLY				
			Liner Steel Pit RFAC RFAS	
Date Received: Permit Num	ber:	Permi	t 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 o			
Contact Person:	the lease helew:			
Phone: () Fax: ()				
Email Address:				
Surface Owner Information:				
Name:	When filing a Form T-1 involving multiple surface owners, attach an additiona			
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: Betty Radke A 1-31

API/Permit #: 15-167-23800-00-00

Doc ID: 1081967

Correction Number: 1

Approved By: Rick Hestermann 05/21/2012

Field Name	Previous Value	New Value
Depth to Shallowest Fresh Water	12	15
Elevation Source	Surveyed	Estimated
ElevationPDF	1907 Surveyed	1907 Estimated
Feet to Nearest Water Well Within One-Mile of Pit	4910	4927
KCC Only - Approved By	Rick Hestermann 04/30/2012	Rick Hestermann 05/21/2012
KCC Only - Approved Date	04/30/2012	05/21/2012
KCC Only - Date Received	04/30/2012	05/21/2012
LocationInfoLink	https://solar.kgs.ku.edu/ kcc/detail/locationInform ation.cfm?section=31&t	https://solar.kgs.ku.edu/kcc/detail/locationInformation.cfm?section=31&t
Number of Feet North or South From Section Line	730	930
Number of Feet North or South From Section Line	730	930

Summary of changes for correction 1 continued

Field Name	Previous Value	New Value
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=10 79946	//kcc/detail/operatorE ditDetail.cfm?docID=10 81967

Summary of Attachments

Lease Name and Number: Betty Radke A 1-31

API: 15-167-23800-00-00

Doc ID: 1081967

Correction Number: 1

Approved By: Rick Hestermann 05/21/2012

Attachment Name

Betty Radke A #1-31 CORRECTION KSONA Plat