

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

Kansas Corporation Commission Oil & Gas Conservation Division 1085440

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	Sec Twp S. R	
OPERATOR: License#	(Q/Q/Q/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:	County:	
Contact Person:	Lease Name: Well #:	
Phone:	Field Name:	
CONTRACTOR: License#	Is this a Prorated / Spaced Field?	
Name:	Target Formation(s):	
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage):	
	Ground Surface Elevation:feet MSL	
Oil Enh Rec Infield Mud Rotary	Water well within one-quarter mile:	
Gas Storage Pool Ext. Air Rotary	Public water supply well within one mile:	
Disposal Wildcat Cable Seismic ; # of Holes Other	Depth to bottom of fresh water:	
Other:	Depth to bottom of usable water:	
	Surface Pipe by Alternate: I II	
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:	
If Yes, true vertical depth:	DWR Permit #:	
Bottom Hole Location:	(Note: Apply for Permit with DWR)	
KCC DKT #:	viii cores de taken:	
	If Yes, proposed zone:	
AF	FIDAVIT	
The undersigned hereby affirms that the drilling, completion and eventual p	ugging of this well will comply with K.S.A. 55 et. seq.	
It is agreed that the following minimum requirements will be met:		
 The appropriate district office will be notified before well is either plug If an ALTERNATE II COMPLETION, production pipe shall be cement Or pursuant to Appendix "B" - Eastern Kansas surface casing order # 	t by circulating cement to the top; in all cases surface pipe shall be set ne underlying formation. Strict office on plug length and placement is necessary prior to plugging ; ged or production casing is cemented in; ed from below any usable water to surface within 120 DAYS of spud date. 133,891-C, which applies to the KCC District 3 area, alternate II cementing	
mast be completed within 50 days of the spud date of the well shall t	e plugged. In all cases, NOTIFY district office prior to any cementing.	
ubmitted Electronically	Remember to:	
ubmitted Electronically For KCC Use ONLY	Remember to: - File Certification of Compliance with the Kansas Surface Owner Notification	
·	Remember to: - File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill;	
For KCC Use ONLY 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; 	
For KCC Use ONLY API # 15 Conductor pipe requiredfeet	 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; 	
API # 15feet Conductor pipe requiredfeet Minimum surface pipe requiredfeet per ALTII	 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; 	
For KCC Use ONLY API # 15 - Conductor pipe requiredfeet Minimum surface pipe requiredfeet per ALTI II Approved by:	 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; Notify appropriate district office 48 hours prior to workover or re-entry; 	
For KCC Use ONLY 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; 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; 	

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

Spud date: _

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:		

For KCC Use ONLY	
API # 15	_

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

Well Number:	ounty:
Is Section: Two lamber of Acres attributable to well: Comparison of Acres attributable to well: Comparison of the well of the well of the nearest lease or unit boundary ling lease roads, tank batteries, pipelines and electrical lines, as required by the Kansas Sur You may attach a separate plat if desired.	feet from N / S Line of Section
umber of Acres attributable to well: TR/QTR/QTR of acreage: Is Section: Re If Section is Irregul Section corner used PLAT Show location of the well. Show footage to the nearest lease or unit boundary lin lease roads, tank batteries, pipelines and electrical lines, as required by the Kansas Sur You may attach a separate plat if desired.	feet from E / W Line of Section
ITR/QTR/QTR of acreage:	o S. R
If Section is Irregul Section corner used PLAT Show location of the well. Show footage to the nearest lease or unit boundary lin lease roads, tank batteries, pipelines and electrical lines, as required by the Kansas Sur You may attach a separate plat if desired.	egular or Irregular
PLAT Show location of the well. Show footage to the nearest lease or unit boundary lin lease roads, tank batteries, pipelines and electrical lines, as required by the Kansas Sur You may attach a separate plat if desired.	
PLAT Show location of the well. Show footage to the nearest lease or unit boundary lin lease roads, tank batteries, pipelines and electrical lines, as required by the Kansas Sur You may attach a separate plat if desired.	lar, locate well from nearest corner boundary.
Show location of the well. Show footage to the nearest lease or unit boundary lin lease roads, tank batteries, pipelines and electrical lines, as required by the Kansas Sur You may attach a separate plat if desired.	I: NE NW SE SW
Show location of the well. Show footage to the nearest lease or unit boundary lin lease roads, tank batteries, pipelines and electrical lines, as required by the Kansas Sur You may attach a separate plat if desired.	
Show location of the well. Show footage to the nearest lease or unit boundary lin lease roads, tank batteries, pipelines and electrical lines, as required by the Kansas Sur. You may attach a separate plat if desired.	
lease roads, tank batteries, pipelines and electrical lines, as required by the Kansas Sur You may attach a separate plat if desired.	
lease roads, tank batteries, pipelines and electrical lines, as required by the Kansas Sur You may attach a separate plat if desired.	e. Show the predicted locations of
You may attach a separate plat if desired.	
10	
10	
10	
10	LEGEND
10	
10	O Well Location
10	Tank Battery Location
10	——— Pipeline Location
10	Electric Line Location
10	Lease Road Location
	EXAMPLE
	1980'FS
	·

In plotting the proposed location of the well, you must show:

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

- 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).

637 ft.

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 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?	Artificial Liner?	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	
material, thickness and installation procedure.		liner integrity, ir	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, 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 procedure:		
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No		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:	Sec TwpS. 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	
Contact Person:	the lease below:	
Phone: () Fax: ()		
Email Address:		
Surface Owner Information:		
Name:	When filing a Form T-1 involving multiple surface owners, attach an additional	
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:		
the KCC with a plat showing the predicted locations of lease roads, tank	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.	
owner(s) of the land upon which the subject well is or will be lo	ct (House Bill 2032), I have provided the following to the surface ocated: 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.	
	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		

For KCC Use ONLY	
API # 15	

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

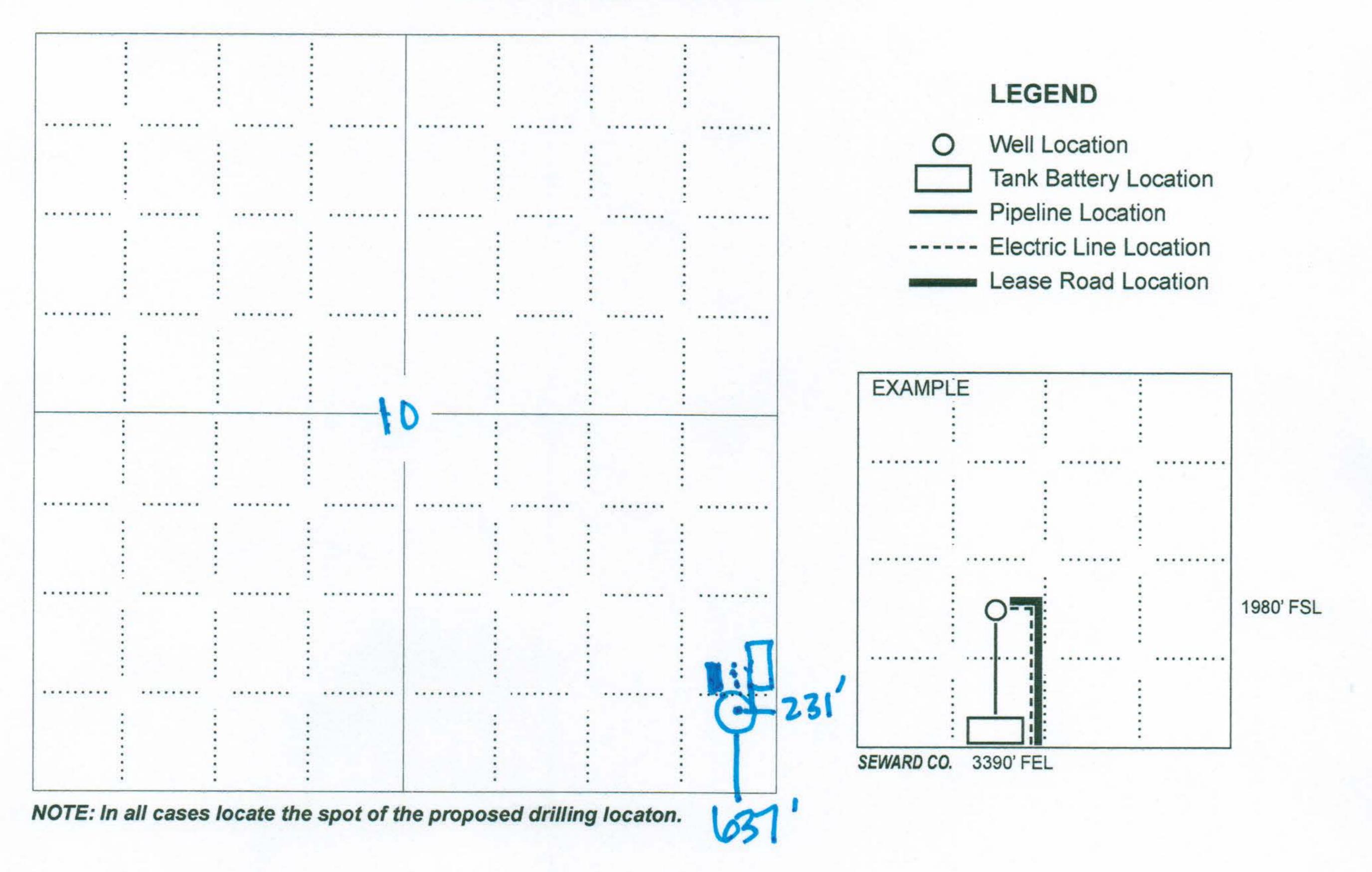
In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

Operator: Kansas Resource Exploration & Development	Location of Well: County: Johnson
Lease: Knabe A	feet from N/X S Line of Section
Well Number: KR-7	feet from X E / W Line of Section
Field: Gardner	Sec. 10 Twp. 14 S. R. 22 X 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

PLAT

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.



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.

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

June 22, 2012

Bradley Kramer Kansas Resource Exploration & Development, LLC 9393 W 110TH ST, STE 500 OVERLAND PARK, KS 66210

Re: Drilling Pit Application API 15-091-23755-00-00 Knabe A KR-7 SE/4 Sec.10-14S-22E Johnson County, Kansas

Dear Bradley Kramer:

District staff has inspected the above referenced location and has determined that the reserve pit shall be constructed <u>without slots</u>, the bottom shall be flat and reasonably level, and the free fluids must be removed. The fluids are to be removed from the reserve pit as soon as practical after drilling operations have ceased.

If production casing is set all completion fluids shall be removed from the working pits daily. NO completion fluids or non-exempt wastes shall be placed in the reserve pit.

The fluids should be taken to an authorized disposal well. Please call the District Office at (620) 432-2300 when the fluids have been removed. Please file form CDP-5 (August 2008), Exploration and Production Waste Transfer, through KOLAR within 30 days of fluid removal.

A copy of this letter should be posted in the doghouse along with the approved Intent to **Drill**. If you have any questions or concerns please feel free to contact the District Office at (620) 432-2300.

Summary of Changes

Lease Name and Number: Knabe A KR-7

API/Permit #: 15-091-23755-00-00

Doc ID: 1085440

Correction Number: 1

Approved By: Rick Hestermann 06/22/2012

Field Name Previous Value		New Value
ElevationPDF	1001 Estimated	1017 Estimated
Ground Surface Elevation	1001	1017
KCC Only - Approved By	Rick Hestermann 01/12/2012	Rick Hestermann 06/22/2012
KCC Only - Approved Date	01/12/2012	06/22/2012
KCC Only - Date Received	01/11/2012	06/21/2012
KCC Only - Lease Inspection	Yes	No
KCC Only - Regular Section Quarter Calls	SE SW SE SE	NE SE SE SE
LocationInfoLink	https://solar.kgs.ku.edu/kcc/detail/locationInform	https://solar.kgs.ku.edu/kcc/detail/locationInform
Nearest Lease Or Unit Boundary	ation.cfm?section=10&t 282	ation.cfm?section=10&t 231
Number of Feet East or West From Section Line	814	231

Summary of changes for correction 1 continued

Field Name	Previous Value	New Value
Number of Feet East or West From Section Line	814	231
Number of Feet North or South From Section Line	282	637
Number of Feet North or South From Section Line	282	637
Quarter Call 3	SW	SE
Quarter Call 3	SW	SE
Quarter Call 4 - Smallest	SE	NE
Quarter Call 4 - Smallest	SE	NE
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=10 71723	//kcc/detail/operatorE ditDetail.cfm?docID=10 85440

Summary of Attachments

Lease Name and Number: Knabe A KR-7

API: 15-091-23755-00-00

Doc ID: 1085440

Correction Number: 1

Approved By: Rick Hestermann 06/22/2012

Attachment Name

Fluid