# For KCC Use: 12-4-2010 Effective Date: 12-4-2010 District # SGA2 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

	•		liance with the Kansas		
Expected Spud Date:	November	29	2010	Spot Description: 284' South & 5' West	
Expected Spud Date	month	day	year	SENENESec35Twp19S. F	R11 □ E 🔀 W
	6768			(Q/Q/Q/Q) 4,006 feet from N /	
OPERATOR: License# Name: _Carrie Exploration a		с		335 Feet from	W Line of Section
Address 1: 210 West 22nd				Is SECTION: Regular Irregular?	<del></del>
Address 2:				(Note: Locate well on the Section Plat on rever	rse side)
City: Hays	State: KS	3 Zip: _	67601 +	County: Barton	
Contact Person: Ron Hero	ld			Lease Name: Burmeister	Well #: C-1
Phone: 785-625-9318				Field Name: Chase-Silica	
CONTRACTOR: License#	33350			Is this a Prorated / Spaced Field?	Mes XNo
Name: Southwind Drilling, In	c.			Target Formation(s): Arbuckle	,
Well Drilled For:	Well Class:	7.	rpe Equipment:	Nearest Lease or unit boundary line (in footage): 335	
		, i	Mud Rotary /	Ground Surface Elevation: est. 1765	feet MSL
XOII FINH F			Air Rotary	Water well within one-quarter mile:	XYes
GasStora	~ <del>}</del>	=	Cable	Public water supply well within one mile:	Yes No
Seismic ;# c	· •	· L		Depth to bottom of fresh water: 90'	
Other:				Depth to bottom of usable water:	-m//
				Surface Pipe by Alternate:	
if OWWO: old well				Length of Surface Pipe Planned to be set: 250	
Operator:				Length of Conductor Pipe (if any):	
Well Name:				Projected Total Depth: 3800  Formation at Total Depth: Arbuckle	
Original Completion Da	ate:(	Original To	tal Depth:	Water Source for Drilling Operations:	*
Directional, Deviated or Ho	rizontal wellhore?		∏Yes X No		
If Yes, true vertical depth:			_	DWR Permit #:	
Bottom Hole Location:				(Note: Apply for Permit with DWR	
KCC DKT #:				Will Cores be taken?	Yes XNo
				If Yes, proposed zone:	DEMEN
			AE	•	RECEIVED
The undersigned hereby	affirms that the dr	illina com		FIDAVIT	
-			pletion and eventual pl	•	RECEIVED NOV 2 3 201
It is agreed that the follow	ving minimum requ	uirements	pletion and eventual pl will be met:	FIDAVIT	NOV 2 3 201
It is agreed that the follow  1. Notify the appropri	ving minimum requate district office <b>p</b>	uirements orior to sp	pletion and eventual pl will be met: udding of well;	FIDAVIT ugging of this well will comply with K.S.A. 55 et. seq.	
It is agreed that the follow  1. Notify the appropria  2. A copy of the appro  3. The minimum amo	ving minimum requate district office proved notice of inte- tent of surface pipe	uirements orior to sp ont to drill se as speci	upletion and eventual pl will be met: udding of well; shall be posted on eac fied below shall be set	FIDAVIT lugging of this well will comply with K.S.A. 55 et. seq.  th drilling rig; t by circulating cement to the top; in all cases surface pipe sh	NOV 2 3 201 KCC WICHIT
It is agreed that the follow  1. Notify the appropria  2. A copy of the appro  3. The minimum amo  through all uncons	ving minimum requate district office proved notice of inte- oved notice of inte- out of surface pipe olidated materials	uirements orior to sp ont to drill se as speci plus a mi	upletion and eventual pl will be met: udding of well; shall be posted on eac fied below shall be set nimum of 20 feet into th	FIDAVIT lugging of this well will comply with K.S.A. 55 et. seq.  th drilling rig; If by circulating cement to the top; in all cases surface pipe shall be underlying formation.	NOV 2 3 201 KCC WICHIT
It is agreed that the follow  1. Notify the appropria  2. A copy of the appro  3. The minimum amo through all uncons  4. If the well is dry ho	ving minimum requate district office proved notice of inte- oved notice of inte- ount of surface pipe olidated materials ble, an agreement	uirements  prior to sp ent to drill se as speci plus a min between t	upletion and eventual pl will be met: udding of well; shall be posted on eac fied below shall be set nimum of 20 feet into the he operator and the dis	FIDAVIT lugging of this well will comply with K.S.A. 55 et. seq.  th drilling rig; If by circulating cement to the top; in all cases surface pipe shall be underlying formation.  Strict office on plug length and placement is necessary prior:	NOV 2 3 201 KCC WICHIT
It is agreed that the follow  1. Notify the appropria  2. A copy of the appro  3. The minimum amo through all uncons  4. If the well is dry ho  5. The appropriate dis-	ving minimum requate district office poved notice of inte unt of surface pipe olidated materials ble, an agreement strict office will be	uirements  orior to spent to drill seas speciplus a mile between to notified be	pletion and eventual pl will be met: udding of well; shall be posted on eac fied below shall be set nimum of 20 feet into the he operator and the dis efore well is either plug	FIDAVIT lugging of this well will comply with K.S.A. 55 et. seq.  th drilling rig; If by circulating cement to the top; in all cases surface pipe shape underlying formation.  Strict office on plug length and placement is necessary prior in ged or production casing is cemented in;	NOV 2 3 201 KCC WICHIT all be set to plugging;
It is agreed that the follow  1. Notify the appropria  2. A copy of the appro  3. The minimum amo through all uncons  4. If the well is dry ho  5. The appropriate did  6. If an ALTERNATE  Or pursuant to App	wing minimum requate district office poved notice of inte wint of surface pipe olidated materials lie, an agreement strict office will be II COMPLETION, pendix "B" - Easter	uirements  orior to sp  ont to drill se  e as speci  plus a mil  between t  notified be  production  rn Kansas	pletion and eventual pl will be met: udding of well; shall be posted on eac fied below shall be set nimum of 20 feet into the he operator and the dis efore well is either plug n pipe shall be cementer. surface casing order #	FIDAVIT lugging of this well will comply with K.S.A. 55 et. seq.  th drilling rig; If by circulating cement to the top; in all cases surface pipe share underlying formation.  Strict office on plug length and placement is necessary prior: Iged or production casing is cemented in; Iged from below any usable water to surface within 120 DAYS of 133,891-C, which applies to the KCC District 3 area, alternated.	NOV 2 3 201  KCC WICHIT  sall be set  to plugging;  of spud date.  te II cementing
It is agreed that the follow  1. Notify the appropria  2. A copy of the appro  3. The minimum amo through all uncons  4. If the well is dry ho  5. The appropriate die  6. If an ALTERNATE Or pursuant to Appropriate descend	wing minimum requate district office proved notice of integrate of surface pipe olidated materials lie, an agreement strict office will be II COMPLETION, pendix "B" - Easterd within 30 days of	uirements  prior to sp int to drill se as speci plus a min between t notified be production rn Kansas f the spud	pletion and eventual pl will be met: udding of well; shall be posted on each fied below shall be set nimum of 20 feet into the he operator and the dis efore well is either plug n pipe shall be cemente surface casing order # date or the well shall b	FIDAVIT  ugging of this well will comply with K.S.A. 55 et. seq.  th drilling rig; the priculating cement to the top; in all cases surface pipe shall be underlying formation.  strict office on plug length and placement is necessary prior; aged or production casing is cemented in; and from below any usable water to surface within 120 DAYS of 133,891-C, which applies to the KCC District 3 area, alternative plugged. In all cases, NOTIFY district office prior to any	NOV 2 3 201  KCC WICHIT  sall be set  to plugging;  of spud date.  te II cementing
It is agreed that the follow  1. Notify the appropria  2. A copy of the appro  3. The minimum amo through all uncons  4. If the well is dry ho  5. The appropriate die  6. If an ALTERNATE Or pursuant to Appropriate descended to the completed of	wing minimum requate district office proved notice of integrate of surface pipe olidated materials lie, an agreement strict office will be II COMPLETION, pendix "B" - Easterd within 30 days of	uirements  prior to sp int to drill se as speci plus a min between t notified be production rn Kansas f the spud	pletion and eventual pl will be met: udding of well; shall be posted on each fied below shall be set nimum of 20 feet into the he operator and the dis efore well is either plug n pipe shall be cemente surface casing order # date or the well shall b	FIDAVIT lugging of this well will comply with K.S.A. 55 et. seq.  th drilling rig; If by circulating cement to the top; in all cases surface pipe share underlying formation.  Strict office on plug length and placement is necessary prior: Iged or production casing is cemented in; Iged from below any usable water to surface within 120 DAYS of 133,891-C, which applies to the KCC District 3 area, alternated.	NOV 2 3 201  KCC WICHIT  sall be set  to plugging;  of spud date.  te II cementing
It is agreed that the follow  1. Notify the appropria  2. A copy of the appropria  3. The minimum among through all uncons  4. If the well is dry ho  5. The appropriate dis  6. If an ALTERNATE  Or pursuant to Appropriate to a completed  I hereby certify that the s	wing minimum requate district office proved notice of integrate of surface pipe olidated materials lie, an agreement strict office will be II COMPLETION, pendix "B" - Easterd within 30 days of	uirements prior to sp ent to drill se e as speci plus a min between t notified be production m Kansas f the spud herein are	upletion and eventual pl will be met: udding of well; shall be posted on each fied below shall be set nimum of 20 feet into the he operator and the dise efore well is either plug n pipe shall be cemented surface casing order # date or the well shall be true and to the best of	FIDAVIT  ugging of this well will comply with K.S.A. 55 et. seq.  th drilling rig; the priculating cement to the top; in all cases surface pipe shall be underlying formation.  strict office on plug length and placement is necessary prior; aged or production casing is cemented in; and from below any usable water to surface within 120 DAYS of 133,891-C, which applies to the KCC District 3 area, alternative plugged. In all cases, NOTIFY district office prior to any	NOV 2 3 201  KCC WICHIT  sall be set  to plugging;  of spud date.  te II cementing
It is agreed that the follow  1. Notify the appropria  2. A copy of the appro  3. The minimum amo through all uncons  4. If the well is dry ho  5. The appropriate dia  6. If an ALTERNATE Or pursuant to Appropriate to appropriate to appropriate to appropriate of the complete of the comp	wing minimum requate district office proved notice of interest of surface pipe olidated materials ele, an agreement strict office will be II COMPLETION, pendix "B" - Easterd within 30 days of tatements made h	uirements prior to sp ent to drill se e as speci plus a min between t notified be production m Kansas f the spud herein are	upletion and eventual pl will be met: udding of well; shall be posted on each fied below shall be set nimum of 20 feet into the he operator and the dise efore well is either plug n pipe shall be cemented surface casing order # date or the well shall be true and to the best of	FIDAVIT  ugging of this well will comply with K.S.A. 55 et. seq.  th drilling rig; thy circulating cement to the top; in all cases surface pipe shall be underlying formation.  strict office on plug length and placement is necessary prior; aged or production casing is cemented in; and from below any usable water to surface within 120 DAYS of 133,891-C, which applies to the KCC District 3 area, alternate plugged. In all cases, NOTIFY district office prior to any my knowledge and belief.	NOV 2 3 201 KCC WICHIT real be set to plugging; of spud date, te II cementing cementing.
It is agreed that the follow  1. Notify the appropria  2. A copy of the appropria  3. The minimum amood through all uncons  4. If the well is dry ho  5. The appropriate dis  6. If an ALTERNATE  Or pursuant to Appropriate to the completed of the	ving minimum requate district office poved notice of intequent of surface pipe olidated materials sle, an agreement strict office will be II COMPLETION, pendix "B" - Easted within 30 days of tatements made response	uirements prior to sp ent to drill s e as speci plus a min between t notified b production rn Kansas f the spud merein are	upletion and eventual pl will be met: udding of well; shall be posted on eac fied below shall be set nimum of 20 feet into the he operator and the dis efore well is either plug n pipe shall be cementer surface casing order # date or the well shall be true and to the best of	FIDAVIT lugging of this well will comply with K.S.A. 55 et. seq.  In drilling rig; If by circulating cement to the top; in all cases surface pipe show the underlying formation.  Strict office on plug length and placement is necessary prior in ged or production casing is cemented in; and from below any usable water to surface within 120 DAYS of the transport of	NOV 2 3 201 KCC WICHIT real be set to plugging; of spud date, te II cementing cementing.
It is agreed that the follow  1. Notify the appropri.  2. A copy of the appro.  3. The minimum amo through all uncons.  4. If the well is dry ho.  5. The appropriate di.  6. If an ALTERNATE. Or pursuant to Approximate the completed.  I hereby certify that the s.  Date: 11/20/2010	ving minimum requate district office poved notice of interpoved notice of interpoved notice of interpoved notice of surface pipe olidated materials ble, an agreement strict office will be II COMPLETION, bendix "B" - Easter within 30 days of tatements made results of the surface of the surfa	uirements prior to sp ent to drill s e as speci plus a min between t notified bi production rn Kansas f the spud herein are	upletion and eventual pl will be met: udding of well; shall be posted on eac fied below shall be set nimum of 20 feet into the he operator and the dis efore well is either plug n pipe shall be cementer surface casing order # date or the well shall be true and to the best of	th drilling rig; If by circulating cement to the top; in all cases surface pipe show the underlying formation. It is first office on plug length and placement is necessary prior riged or production casing is cemented in; If it is defined any usable water to surface within 120 DAYS of 133,891-C, which applies to the KCC District 3 area, alternative plugged. In all cases, NOTIFY district office prior to any my knowledge and belief.  If it is Agent  Remember to:  File Certification of Compliance with the Kansas Surface Of Act (KSONA-1) with Intent to Drill;	NOV 2 3 201 KCC WICHIT real be set to plugging; of spud date. te II cementing cementing.
It is agreed that the follow  1. Notify the appropri.  2. A copy of the appro.  3. The minimum amo through all uncons.  4. If the well is dry ho.  5. The appropriate di.  6. If an ALTERNATE. Or pursuant to Approximate the completed.  I hereby certify that the s.  Date: 11/20/2010	ving minimum requate district office poved notice of intequent of surface pipe olidated materials sle, an agreement strict office will be II COMPLETION, pendix "B" - Easted within 30 days of tatements made response	uirements prior to sp ent to drill s e as speci plus a min between t notified bi production rn Kansas f the spud herein are	upletion and eventual pl will be met: udding of well; shall be posted on eac fied below shall be set nimum of 20 feet into the he operator and the dis efore well is either plug n pipe shall be cementer surface casing order # date or the well shall be true and to the best of	representation of Compliance with the Kansas Surface Orall:  Remember to:  File Certification of Compliance with the Kansas Surface Orall:  File Drill Pit Application (form CDP-1) with Intent to Drill;	NOV 2 3 201  KCC WICHIT all be set to plugging; of spud date. the II cermenting cermenting.
It is agreed that the follow  1. Notify the appropria  2. A copy of the appropria  3. The minimum amo through all uncons  4. If the well is dry ho  5. The appropriate die  6. If an ALTERNATE Or pursuant to Appropriate to the completed of the pursuant to the pursuant to appropriate to	wing minimum requate district office proved notice of interest of surface pipe olidated materials like, an agreement strict office will be II COMPLETION, pendix "B" - Easterd within 30 days of tatements made had been signature of the surface of t	prior to sperior to drill see as specion plus a min between to notified be production Kansas of the spudierein are	upletion and eventual plus will be met: udding of well; shall be posted on each field below shall be set nimum of 20 feet into the operator and the disefore well is either plugin pipe shall be cemented surface casing order # date or the well shall be true and to the best of the operator of the set of the operator well shall be true and to the best of the operator well shall be true and to the best of the operator well shall be true and to the best of the operator well shall be true and to the best of the operator well shall be true and to the best of the operator well shall be true and to the best of the operator well and the oper	representation of Compliance with the Kansas Surface O 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	NOV 2 3 201  KCC WICHIT all be set to plugging; of spud date. te II cementing cementing.
It is agreed that the follow  1. Notify the appropria  2. A copy of the appropria  3. The minimum amounthrough all uncons  4. If the well is dry ho  5. The appropriate dis  6. If an ALTERNATE  Or pursuant to Appropriate to the expension of the	wing minimum requate district office proved notice of interest of surface pipe olidated materials like, an agreement strict office will be II COMPLETION, pendix "B" - Easterd within 30 days of tatements made had been signature of the surface of t	prior to sperior to drill see as specion plus a min between to notified be production Kansas of the spudierein are	pletion and eventual pl will be met: udding of well; shall be posted on each fied below shall be set nimum of 20 feet into the he operator and the dis efore well is either plug in pipe shall be cemented surface casing order # date or the well shall be true and to the best of	representation of Compliance with the Kansas Surface Orall:  Remember to:  File Certification of Compliance with the Kansas Surface Orall:  File Drill Pit Application (form CDP-1) with Intent to Drill;	NOV 2 3 201  KCC WICHIT all be set to plugging; of spud date. te II cementing cementing.  where Notification where the set to plugging; of spud date. the spud date. the set to plugging; of spud date. The spud date. T
It is agreed that the follow  1. Notify the appropria  2. A copy of the appropria  3. The minimum among through all uncons  4. If the well is dry ho  5. The appropriate dis  6. If an ALTERNATE  Or pursuant to Approve the completed  I hereby certify that the s  Date: 11/20/2010  For KCC Use ONLY  API # 15 - O 9  Conductor pipe required  Minimum surface pipe re-  Approved by: Purt 11-	ving minimum requate district office poved notice of interview of surface pipe olidated materials ole, an agreement strict office will be II COMPLETION, pendix "B" - Easterd within 30 days of tatements made in Signature of 2550 Nove	prior to sperior to drill see as speciplus a minus between to notified be production Kansas fithe spudinerein are	pletion and eventual pl will be met: udding of well; shall be posted on each fied below shall be set nimum of 20 feet into the he operator and the dis efore well is either plug in pipe shall be cemented surface casing order # date or the well shall be true and to the best of	representation of Compliance with the Kansas Surface Office Prior to any knowledge and belief.  Remember to:  File Certification of Compliance with the Kansas Surface Office Off	NOV 2 3 201  KCC WICHIT all be set to plugging; of spud date. the II cementing cementing.  where Notification 35 or re-entry; (within 60 days);
It is agreed that the follow  1. Notify the appropria  2. A copy of the appropria  3. The minimum amode through all uncons  4. If the well is dry ho  5. The appropriate die  6. If an ALTERNATE  Or pursuant to Appropriate to the expension of the	ving minimum requate district office poved notice of interpoved notice of interpoved notice of interpoved materials ole, an agreement strict office will be II COMPLETION, bendix "B" - Easterd within 30 days of tatements made result of the complete of the	uirements  prior to sp ent to drill se e as speci- plus a min between t notified be production rn Kansas f the spud herein are of Operator	upletion and eventual plus will be met: udding of well; shall be posted on eac fled below shall be set into the operator and the disefore well is either plug in pipe shall be cemented as urface casing order # date or the well shall be true and to the best of it or Agent:	price of the complete of the c	NOV 2 3 201  KCC WICHIT all be set to plugging; of spud date. the II cementing cementing.  where Notification sers; or re-entry; (within 60 days); ater.
1. Notify the appropriate discount of the service o	ving minimum requate district office poved notice of interpoved notice of interpoved notice of interpoved materials ole, an agreement strict office will be II COMPLETION, bendix "B" - Easterd within 30 days of tatements made result of the complete of the	uirements  prior to sp ent to drill se e as speci- plus a min between t notified be production rn Kansas f the spud herein are of Operator	upletion and eventual plus will be met: udding of well; shall be posted on eac fled below shall be set into the operator and the disefore well is either plug in pipe shall be cemented as urface casing order # date or the well shall be true and to the best of it or Agent:	price of this well will comply with K.S.A. 55 et. seq.  In drilling rig; It by circulating cement to the top; in all cases surface pipe show the undertying formation.  In a strict office on plug length and placement is necessary prior in the great grea	NOV 2 3 201  KCC WICHIT all be set to plugging; of spud date. the II cementing cementing cementing.  where Notification are the set to plugging; of spud date. The set to plugging is set to plugging in the set to plugging is set to plugging. The set to plugging is set to plugging is set to plugging is set to plugging is set to plugging. The set to plugging is set to plugging is set to plugging is set to plugging; of spud date. The set to plugging is set to plugging; of spud date. The set to plugging is set to plugging; of spud date. The set to plugging is set to pluggi
It is agreed that the follow  1. Notify the appropria  2. A copy of the appropria  3. The minimum amo through all uncons  4. If the well is dry ho  5. The appropriate dis  6. If an ALTERNATE Or pursuant to Approve description  For KCC Use ONLY  API # 15 - O 9  Conductor pipe required  Minimum surface pipe re- Approved by: Purt 11  This authorization expires	ving minimum requate district office poved notice of interpoved notice of interpoved notice of interpoved materials ole, an agreement strict office will be II COMPLETION, bendix "B" - Easterd within 30 days of tatements made result of the complete of the	uirements  prior to sp ent to drill se e as speci- plus a min between t notified be production rn Kansas f the spud herein are of Operator	upletion and eventual plus will be met: udding of well; shall be posted on eac fled below shall be set into the operator and the disefore well is either plug in pipe shall be cemented as urface casing order # date or the well shall be true and to the best of it or Agent:	price of the complete of the c	NOV 2 3 201  KCC WICHIT all be set to plugging; of spud date. the II cementing cementing cementing.  where Notification are the set to plugging; of spud date. The set to plugging is set to plugging in the set to plugging is set to plugging. The set to plugging is set to plugging is set to plugging is set to plugging is set to plugging. The set to plugging is set to plugging is set to plugging is set to plugging; of spud date. The set to plugging is set to plugging; of spud date. The set to plugging is set to plugging; of spud date. The set to plugging is set to pluggi

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202 For KCC Use ONLY
API # 15 - 009-25-500-000

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

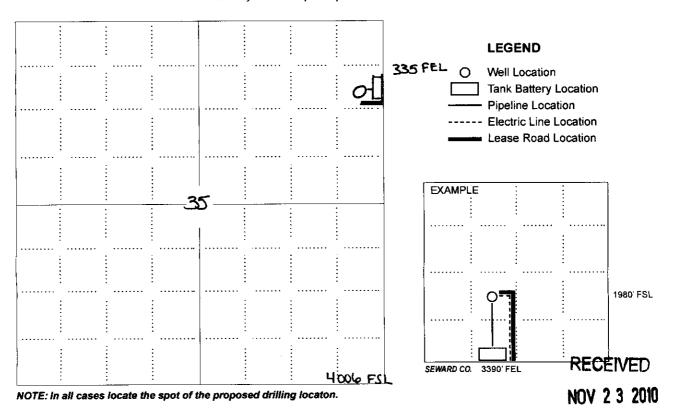
In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

Operator: Carrie Exploration and Development, LLC	Location of Well: County: Barton
Lease: Burmeister	4,006 feet from N / N S Line of Section
Well Number: C-1	
Field: Chase-Silica	Sec. 35 Twp. 19 S. R. 11 E 🔀 W
Number of Acres attributable to well:  QTR/QTR/QTR/QTR of acreage:  SE _ NE _ NE	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:

**KCC WICHITA** 

- 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.

### 15-009-25500-00-00

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.

Name. Carrie Exploration and Development, LLC  Address 1: 210 West 22nd Street  Address 2:	OPERATOR: License # 6768	Well Location:		
Address 2:	Name: Carrie Exploration and Development, LLC	_		
Lease Name: Burnlesser    Holy   State: KS   Zip: 67601		County: Barton		
Contact Person: Ron Herold  Fhone: (785 ) 625-9318   Fax: ( )    Email Address:    Surface Owner Information:  Name: Henry Burmeister  Address: 1 1651 NE 150th Avenue    Address: 2 Phone: 785-252-3441    City: Holyrood   State: KS   Zip: 67450 +    If this form is being submitted with a Form C-1 (Intent) or CB-1 (Cathodic Protection Borehole Intent), you must supply the surface owners and the KCC with a plat showing the predicted locations of lease roads, tank batteries, pipelines, and electrical lines. The locations who be entered on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.  Select one of the following:  I certify that, pursuant to the Kansas Surface Owner Notice Act (House Bill 2032), I have provided the following to the surface owner(s) of the land upon which the subject well is or will be located: 1) a copy of the Form C-1, the plat(s) required by this form; and 3) my operator name, address, phone number, fax, and email address.  I have not provided this information to the surface owner(s). I acknowledge that I am being charged a \$30.00 handling fee, payable to the KCC, which is enclosed with this form. the KSONA-1 form and the associated Form C-1, Form CB-1, Form CB-	Address 2:	Lease Name: Burmeister Well #: C-1		
### The lease below.    Contact Person:   Ron Herold   625-9318	City: Hays State: KS 7in: 67601	If filing a Form T.1 for multiple wells on a lease, onter the legal description of		
Email Address:	Contact Person: Ron Herold	the lease below:		
Surface Owner Information: Name: Henry Burmeister  Address 1: 1651 NE 150th Avenue  Address 2: Phone: 785-252-3441  City: Holyrood State: KS Zip: 67450 +  If this form is being submitted with a Form C-1 (Intent) or CB-1 (Cathodic Protection Borehole Intent), you must supply the surface owners and the KCC with a plat showing the predicted locations of lease roads, tank batteries, pipelines, and electrical lines. The locations shown on the plat are preliminary non-binding estimates. The locations may be entered on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.  Select one of the following:  I certify that, pursuant to the Kansas Surface Owner Notice Act (House Bill 2032), I have provided the following to the surface owner(s) of the land upon which the subject well is or will be located: 1) a copy of the Form C-1. Form CB-1. Form T-1. or Form CP-1 that I am filling in connection with this form; 2) if the form being filled is a Form C-1 or Form CB-1. the plat(s) required by this form; and 3) my operator name, address, phone number, fax, and email address.  I have not provided this information to the surface owner(s). I acknowledge that, because I have not provided this information to the surface owner(s). To mitigate the additional cost of the KCC performing this task, I acknowledge that I am being charged a \$30.00 handling fee 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 CP-1 will be returned.  I hereby certify that the statements made herein are true and correct to the best of my knowledge and belief.  NOV 2 3 2016	Phone: ( 785 ) 625-9318 Fax: ()	<del>_</del>		
Name: Henry Burmeister  Address 1: 1651 NE 150th Avenue  Address 2: Phone: 785-252-3441  City: Holyrood State: KS zip: 67450 +  If this form is being submitted with a Form C-1 (Intent) or CB-1 (Cathodic Protection Borehole Intent), you must supply the surface owners and the KCC with a plat showing the predicted locations of lease roads, tank batteries, pipelines, and electrical lines. The locations shown on the plat are preliminary non-binding estimates. The locations may be entered on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.  Select one of the following:  I certify that, pursuant to the Kansas Surface Owner Notice Act (House Bill 2032), I have provided the following to the surface owner(s) of the land upon which the subject well is or will be located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form CP-1 that I am filing in connection with this form; 2) if the form being filed is a Form C-1 or Form CB-1, the plat(s) required by this form; and 3) my operator name, address, phone number, fax, and email address.  I have not provided this information to the surface owner(s). I acknowledge that, because I have not provided this information, the KCC will be required to send this information to the surface owner(s). To mitigate the additional cost of the KCC performing this task, I acknowledge that I am being charged a \$30.00 handling fee, payable to the KCC, which is enclosed with this form. the KSONA-1 form and the associated Form C-1, Form CB-1, Form T-1, or Form CP-1 will be returned.  Nov 2 3 2016	Email Address:	_		
sheet isting all of the information to the left for each surface owner. Surface o	Surface Owner Information:			
If this form is being submitted with a Form C-1 (Intent) or CB-1 (Cathodic Protection Borehole Intent), you must supply the surface owners and the KCC with a plat showing the predicted locations of lease roads, tank batteries, pipelines, and electrical lines. The locations shown on the plat are preliminary non-binding estimates. The locations may be entered on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.  Select one of the following:	Name: Henry Burmeister	When filing a Form T-1 involving multiple surface owners, attach an additional		
If this form is being submitted with a Form C-1 (Intent) or CB-1 (Cathodic Protection Borehole Intent), you must supply the surface owners and the KCC with a plat showing the predicted locations of lease roads, tank batteries, pipelines, and electrical lines. The locations shown on the plat are preliminary non-binding estimates. The locations may be entered on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.  Select one of the following:    I certify that, pursuant to the Kansas Surface Owner Notice Act (House Bill 2032), I have provided the following to the surface owner(s) of the land upon which the subject well is or will be located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form CP-1 that I am filling in connection with this form; 2) if the form being filled is a Form C-1 or Form CB-1, the plat(s) required by this form; and 3) my operator name, address, phone number, fax, and email address.    I have not provided this information to the surface owner(s). I acknowledge that, because I have not provided this information, the KCC will be required to send this information to the surface owner(s). To mitigate the additional cost of the KCC performing this task, I acknowledge that I am being charged a \$30.00 handling fee, payable to the KCC, which is enclosed with this form.  If choosing the second option, submit payment of the \$30.00 handling fee 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 CP-1 will be returned.    hereby certify that the statements made herein are true and correct to the best of my knowledge and belief.    NOV 2 3 2016	Address 1: 1651 NE 150th Avenue	sheet listing all of the information to the left for each surface owner. Surface		
If this form is being submitted with a Form C-1 (Intent) or CB-1 (Cathodic Protection Borehole Intent), you must supply the surface owners and the KCC with a plat showing the predicted locations of lease roads, tank batteries, pipelines, and electrical lines. The locations shown on the plat are preliminary non-binding estimates. The locations may be entered on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.  Select one of the following:    I certify that, pursuant to the Kansas Surface Owner Notice Act (House Bill 2032), I have provided the following to the surface owner(s) of the land upon which the subject well is or will be located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form CP-1 that I am filling in connection with this form; 2) if the form being filled is a Form C-1 or Form CB-1, the plat(s) required by this form; and 3) my operator name, address, phone number, fax, and email address.    I have not provided this information to the surface owner(s). I acknowledge that, because I have not provided this information, the KCC will be required to send this information to the surface owner(s). To mitigate the additional cost of the KCC performing this task, I acknowledge that I am being charged a \$30.00 handling fee, payable to the KCC, which is enclosed with this form.  If choosing the second option, submit payment of the \$30.00 handling fee 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 CP-1 will be returned.    hereby certify that the statements made herein are true and correct to the best of my knowledge and belief.    NOV 2 3 2016	Address 2: Phone: 785-252-3441	county, and in the real estate property tax records of the county treasurer.		
the KCC with a plat showing the predicted locations of lease roads, tank batteries, pipelines, and electrical lines. The locations shown on the plat are preliminary non-binding estimates. The locations may be entered on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.  Select one of the following:  I certify that, pursuant to the Kansas Surface Owner Notice Act (House Bill 2032), I have provided the following to the surface owner(s) of the land upon which the subject well is or will be located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form CP-1 that I am filing in connection with this form; 2) if the form being filed is a Form C-1 or Form CB-1, the plat(s) required by this form; and 3) my operator name, address, phone number, fax, and email address.  I have not provided this information to the surface owner(s). I acknowledge that, because I have not provided this information, the KCC will be required to send this information to the surface owner(s). To mitigate the additional cost of the KCC performing this task, I acknowledge that I am being charged a \$30.00 handling fee, payable to the KCC, which is enclosed with this form.  If choosing the second option, submit payment of the \$30.00 handling fee 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 CP-1 will be returned.  RECEIVED  Date: 11/20/2010  Signature of Operator or Agent:  NOV 2.3 2016	City: Holyrood State: KS Zip: 67450 +	_		
owner(s) of the land upon which the subject well is or will be located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form CP-1 that I am filing in connection with this form; 2) if the form being filed is a Form C-1 or Form CB-1, the plat(s) required by this form; and 3) my operator name, address, phone number, fax, and email address.  I have not provided this information to the surface owner(s). I acknowledge that, because I have not provided this information, the KCC will be required to send this information to the surface owner(s). To mitigate the additional cost of the KCC performing this task, I acknowledge that I am being charged a \$30.00 handling fee, payable to the KCC, which is enclosed with this form.  If choosing the second option, submit payment of the \$30.00 handling fee 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 CP-1 will be returned.  I hereby certify that the statements made herein are true and correct to the best of my knowledge and belief.  RECEIVED  NOV 2 3 2010	the KCC with a plat showing the predicted locations of lease roads,	tank batteries, pipelines, and electrical lines. The locations shown on the plat		
KCC will be required to send this information to the surface owner(s). To mitigate the additional cost of the KCC performing this task, I acknowledge that I am being charged a \$30.00 handling fee, payable to the KCC, which is enclosed with this form.  If choosing the second option, submit payment of the \$30.00 handling fee 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 CP-1 will be returned.  I hereby certify that the statements made herein are true and correct to the best of my knowledge and belief.  RECEIVED  Date: 11/20/2010  Signature of Operator or Agent: 10 10 11 11 11 11 11 11 11 11 11 11 11	the KCC with a plat showing the predicted locations of lease roads, are preliminary non-binding estimates. The locations may be entere	tank batteries, pipelines, and electrical lines. The locations shown on the plat		
I hereby certify that the statements made herein are true and correct to the best of my knowledge and belief.  Date: 11/20/2010 Signature of Operator or Agent: 11/20/2010 Signature Operator or Agent: 11/20/2010 Signature Operator	the KCC with a plat showing the predicted locations of lease roads, are preliminary non-binding estimates. The locations may be entered.  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 filling in connection with this form; 2) if the form.	tank batteries, pipelines, and electrical lines. The locations shown on the plated on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.  The locations shown on the plated on the Form C-1 plat, or a separate plat may be submitted.  The locations shown on the plated on the Form C-1 plat, or a separate plat may be submitted.  The locations shown on the plated on the Form C-1 plated on the Form C-1, Form CB-1, Form T-1, or Form Form being filed is a Form C-1 or Form CB-1, the plated on the Form C-1 plated on the Form C-1 plated on the Form C-1, Form CB-1, Form T-1, or Form Form being filed is a Form C-1 or Form CB-1, the plated on the Form C-1 plated on the Form		
Date: 11/20/2010 Signature of Operator or Agent: Rough Rough Signature of Operator or Agent: NOV 2 3 2010	<ul> <li>the KCC with a plat showing the predicted locations of lease roads, are preliminary non-binding estimates. The locations may be entered.</li> <li>Select one of the following:</li> <li>I certify that, pursuant to the Kansas Surface Owner Notice owner(s) of the land upon which the subject well is or will to CP-1 that I am filing in connection with this form; 2) if the forform; and 3) my operator name, address, phone number, father I have not provided this information to the surface owner(s).</li> <li>KCC will be required to send this information to the surface.</li> </ul>	tank batteries, pipelines, and electrical lines. The locations shown on the plated on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.  The Act (House Bill 2032), I have provided the following to the surface per located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form the sing filed is a Form C-1 or Form CB-1, the plat(s) required by this ex, and email address.  I acknowledge that, because I have not provided this information, the enowner(s). To mitigate the additional cost of the KCC performing this		
Signature of Operator of Agents 1.502.1552	the KCC with a plat showing the predicted locations of lease roads, are preliminary non-binding estimates. The locations may be entered.  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; and 3) my operator name, address, phone number, father I have not provided this information to the surface owner(s). KCC will be required to send this information to the surface task, I acknowledge that I am being charged a \$30.00 hands of the second option, submit payment of the \$30.00 hands.	tank batteries, pipelines, and electrical lines. The locations shown on the plated on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.  The Act (House Bill 2032), I have provided the following to the surface of located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form from being filed is a Form C-1 or Form CB-1, the plat(s) required by this ex, and email address.  I acknowledge that, because I have not provided this information, the endowner(s). To mitigate the additional cost of the KCC performing this fling fee, payable to the KCC, which is enclosed with this form.		
Odle Signature of Operation of Agents 1000 1000.	the KCC with a plat showing the predicted locations of lease roads, are preliminary non-binding estimates. The locations may be entered.  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; and 3) my operator name, address, phone number, father I have not provided this information to the surface owner(s). KCC will be required to send this information to the surface task, I acknowledge that I am being charged a \$30.00 hands form and the associated Form C-1, Form CB-1, Form T-1, or Form the form and the associated Form C-1, Form CB-1, Form T-1, or Form the surface owner (s).	tank batteries, pipelines, and electrical lines. The locations shown on the plated on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.  The Act (House Bill 2032), I have provided the following to the surface of located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form from being filed is a Form C-1 or Form CB-1, the plat(s) required by this ex, and email address.  I acknowledge that, because I have not provided this information, the electric owner(s). To mitigate the additional cost of the KCC performing this fling fee, payable to the KCC, which is enclosed with this form.  It the fee is not received with this form, the KSONA-1 CP-1 will be returned.		
	the KCC with a plat showing the predicted locations of lease roads, are preliminary non-binding estimates. The locations may be entered 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; and 3) my operator name, address, phone number, fare I have not provided this information to the surface owner(s). KCC will be required to send this information to the surface task, I acknowledge that I am being charged a \$30.00 hands form and the associated Form C-1, Form CB-1, Form T-1, or Form of the surface that I have been certify that the statements made herein are true and correct the surface of the statements made herein are true and correct the surface of the s	tank batteries, pipelines, and electrical lines. The locations shown on the plated on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.  The Act (House Bill 2032), I have provided the following to the surface of located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form from being filed is a Form C-1 or Form CB-1, the plat(s) required by this ex, and email address.  I acknowledge that, because I have not provided this information, the electric owner(s). To mitigate the additional cost of the KCC performing this fling fee, payable to the KCC, which is enclosed with this form.  It the fee is not received with this form, the KSONA-1 CP-1 will be returned.		

#### 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: Carrie Exploration ar	d Dovolopment I		License Number: 6768		
<u> </u>				VS 67604	
Operator Address: 210 West 22nd	Street	Hays KS 67601			
Contact Person: Ron Herold		Phone Number: 785-625-9318			
Lease Name & Well No.: Burmeister		Pit Location (QQQQ):			
Type of Pit:	Pit is:		SE _ NE _ NE	_	
Emergency Pit Burn Pit	X Proposed	Existing	Sec. 35 Twp. 19 R. 11 East X West		
Settling Pit X Drilling Pit	If Existing, date con	structed:	4,006 Feet from North / X South Line of Section		
Workover Pit Haul-Off Pit	Pit capacity: 4,500 (bbb)		335 Feet from X East / West Line of Section		
(If WP Supply API No. or Year Drilled)			Barton		
	1,000	(bbls)		County	
Is the pit located in a Sensitive Ground Water	Area? X Yes 1	No	Chloride concentration: (For Emergency Pits and	Settling Pits only)	
Is the bottom below ground level?	Artificial Liner?		How is the pit lined if a plastic liner is	not used?	
Yes X No	Yes X N	lo 	Earthen clay		
Pit dimensions (all but working pits):	80 Length (fee	et)80	Width (feet)	N/A: Steel Pits	
Depth fr	rom ground level to dee	pest point:	(feet)	No Pit	
Distance to nearest water well within one-mile	of pit:	•	Depth to shallowest fresh water 13 feet.  Source of information: well owner electric log KDWR		
944 feet Depth of water well	60 feet	measured			
Emergency, Settling and Burn Pits ONLY:		Drilling, Work	over and Haul-Off Pits ONLY:		
Producing Formation:		Type of materi	material utilized in drilling/workover:  of working pits to be utilized:  mment procedure:  Empty, let dry then backfill		
Number of producing wells on lease:		Number of wo			
Barrels of fluid produced daily:	·	Abandonment			
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No Drill pits mus			st be closed within 365 days of spud date.		
				RECEIVED	
I hereby certify that the above state	ments are true and con	rect to the best o	i my knowiedge and bellet.	NOV 2 3 2010	
44/00/0040	0	0000	land l	KCC WICHITA	
11/20/2010 Date		S S	ignature of Applicant or Agent		
	KCC (	OFFICE USE (	DNLY Liner Steel Pit	X RFAC RFAS	
II 02 .s		_	nit Date: 11-29-(0 Lease Inspe		
Date Received: 11-23-10 Permit Nur	mber:	Pern	nit Date: いっしょくひ Lease Inspe	ection:   K Yes   No	



Mark Parkinson, Governor Thomas E. Wright, Chairman Joseph F. Harkins, Commissioner Ward Loyd, Commissioner

November 29, 2010

Carrie Exploration and Development, LLC 210 W 22<sup>nd</sup> St Hays, KS 67601

RE: Drilling Pit Application

Burmeister Lease Well No. C-1

NE/4 Sec. 35-19S-11W Barton County, Kansas

Dear Sir or Madam:

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. **Keep pits away from any draw, creek, stream or waterway**.

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 (785) 625-0550 when the fluids have been removed. Please file form CDP-5 (August 2004), Exploration and Production Waste Transfer, within 30 days of fluid removal. Conservation division forms are available through our office and on the KCC web site: <a href="https://www.kcc.state.ks.us/conservation/forms">www.kcc.state.ks.us/conservation/forms</a>.

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 undersigned at the above address.

Sincerely,

Kathy Havnes

Environmental Protection and Remediation Department

cc: district