#### For KCC Use: Effective Date: District # SGA?

## 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

Must be approved by KCC five (5) days prior to commencing well

Expected Spud Date: Nov. 10 2011	Spot Description:
month day year	<u>NE - SW - SE</u> Sec. <u>17</u> Twp. <u>17</u> S. R. <u>14</u> EXW
OPERATOR: License# 30380	(0/0/0/0) 1185 - feet from \( \bigve{V} \) \$ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
Humfor Onomating Inc	(0/0/0/0) 1185 feet from N / X S Line of Section 1685 feet from X E / W Line of Section
	Is SECTION: X Regular Tregular?
Address 1: P.O. Box 3912	IS SECTION: A Regular I Irregular?
Address 2: <u>City: Shawnee State: KS</u> zip: _66203+_0912	(Note: Locate well on the Section Plat on reverse side)
T	County: Dat Coll
(012) (00 2777	Lease Name: Morgenstern Well #: C-1
	Field Name: Carrol1
CONTRACTOR: License# 31548	Is this a Prorated / Spaced Field? / Yes XNo
Name: <u>Discovery Drilling</u> , Inc.	Target Formation(s): Arbuckle
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage): 955
	Ground Surface Elevation: 1923 feet MSL
XXOil Enh Rec XInfield X Mud Rotary	Water well within one-quarter mile:
Gas Storage Pool Ext. Air Rotary	Public water supply well within one mile:
Disposal Wildcat Cable	Depth to bottom of fresh water: 180 *
Seismic ; # of HolesOther	Depth to bottom of usable water: 320 360
Other:	Surface Pipe by Alternate:
If OWWO: old well information as follows:	- VOO! Anbrednite
	None
Operator:	0/501
Well Name:	Projected Total Depth: 3450  Formation at Total Depth: Arbuckle
Original Completion Date: Original Total Depth:	
Directional, Deviated or Horizontal wellbore?	Water Source for Drilling Operations:
If Yes, true vertical depth:	DWR Permit #:
KCC DKT #:	(Note: Apply for Permit with DWR
RCC BRT #.	— Mill Coron he taken?
	Will Cores be taken?
	EVen expressed record
	Drop.
	Drop.
The undersigned hereby affirms that the drilling, completion and eventual	AFFIDAVIT all plugging of this well will comply with K.S.A. 55 et. seq.  RECEIVED  OCT 17 2011
The undersigned hereby affirms that the drilling, completion and eventual it is agreed that the following minimum requirements will be met:	AFFIDAVIT all plugging of this well will comply with K.S.A. 55 et. seq.  RECEIVED  OCT 17 2011
The undersigned hereby affirms that the drilling, completion and eventual it is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;	AFFIDAVIT all plugging of this well will comply with K.S.A. 55 et. seq.  KCC WICHITA
The undersigned hereby affirms that the drilling, completion and eventual it is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall be</i> posted on	AFFIDAVIT all plugging of this well will comply with K.S.A. 55 et. seq.  KCC WICHITA  each drilling rig;
The undersigned hereby affirms that the drilling, completion and eventual it is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall be</i> posted on 3. The minimum amount of surface pipe as specified below <i>shall be</i>	AFFIDAVIT all plugging of this well will comply with K.S.A. 55 et. seq.  CCC WICHITA  each drilling rig; set by circulating cement to the top; if all cases surface pipe shall be set
The undersigned hereby affirms that the drilling, completion and eventual it is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall be</i> posted on  3. The minimum amount of surface pipe as specified below <i>shall be</i> through all unconsolidated materials plus a minimum of 20 feet intent to the specified below that the specified below the specified below through all unconsolidated materials plus a minimum of 20 feet intents.	AFFIDAVIT all plugging of this well will comply with K.S.A. 55 et. seq.  CCC WICHITA  each drilling rig; set by circulating cement to the top; in all cases surface pipe shall be set to the underlying formation.
The undersigned hereby affirms that the drilling, completion and eventual it is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall be</i> posted on 3. The minimum amount of surface pipe as specified below <i>shall be</i> through all unconsolidated materials plus a minimum of 20 feet intent to the operator and the surface pipe as specified below <i>shall be</i> through all unconsolidated materials plus a minimum of 20 feet intents.	AFFIDAVIT all plugging of this well will comply with K.S.A. 55 et. seq.  CCC WICHITA  each drilling rig; set by circulating cement to the top; in all cases surface pipe shall be set to the underlying formation. edistrict office on plug length and placement is necessary prior to plugging;
The undersigned hereby affirms that the drilling, completion and eventual it is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall be</i> posted on  3. The minimum amount of surface pipe as specified below <i>shall be</i> through all unconsolidated materials plus a minimum of 20 feet int  4. If the well is dry hole, an agreement between the operator and the  5. The appropriate district office will be notified before well is either processing the street of the street	AFFIDAVIT all plugging of this well will comply with K.S.A. 55 et. seq.  CCC WICHITA  each drilling rig; set by circulating cement to the top; in all cases surface pipe shall be set to the underlying formation. e district office on plug length and placement is necessary prior to plugging; blugged or production casing is cemented in;
The undersigned hereby affirms that the drilling, completion and eventual it is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall be</i> posted on  3. The minimum amount of surface pipe as specified below <i>shall be</i> through all unconsolidated materials plus a minimum of 20 feet int  4. If the well is dry hole, an agreement between the operator and the 5. The appropriate district office will be notified before well is either processing the complete of the complete	AFFIDAVIT all plugging of this well will comply with K.S.A. 55 et. seq.  CCC WICHITA  each drilling rig; set by circulating cement to the top; in all cases surface pipe shall be set to the underlying formation. edistrict office on plug length and placement is necessary prior to plugging;
The undersigned hereby affirms that the drilling, completion and eventual it is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall be</i> posted on 3. The minimum amount of surface pipe as specified below <i>shall be</i> through all unconsolidated materials plus a minimum of 20 feet in:  4. If the well is dry hole, an agreement between the operator and the 5. The appropriate district office will be notified before well is either p.  6. If an ALTERNATE II COMPLETION, production pipe shall be cem Or pursuant to Appendix "B" - Eastern Kansas surface casing order.	AFFIDAVIT all plugging of this well will comply with K.S.A. 55 et. seq.  CCC WICHITA  each drilling rig; set by circulating cement to the top; in all cases surface pipe shall be set to the underlying formation. district office on plug length and placement is necessary prior to plugging; olugged or production casing is cemented in; ented from below any usable water to surface within 120 DAYS of spud date.
The undersigned hereby affirms that the drilling, completion and eventual it is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall</i> be posted on  3. The minimum amount of surface pipe as specified below <i>shall</i> be through all unconsolidated materials plus a minimum of 20 feet int  4. If the well is dry hole, an agreement between the operator and the foundation of the spropriate district office will be notified before well is either the formula of the spropriate district office will be notified before well is either the formula of the spropriate district of the sproduction pipe shall be cempore or pursuant to Appendix "B" - Eastern Kansas surface casing order must be completed within 30 days of the spud date or the well shall be completed.	AFFIDAVIT all plugging of this well will comply with K.S.A. 55 et. seq.  OCT 1 / 2011  CCC WICHITA  each drilling rig; set by circulating cement to the top; in all cases surface pipe shall be set to the underlying formation. e district office on plug length and placement is necessary prior to plugging; plugged or production casing is cemented in; ented from below any usable water to surface within 120 DAYS of spud date.  er #133,891-C, which applies to the KCC District 3 area, alternate II cementing all be plugged. In all cases, NOTIFY district office prior to any cementing.
The undersigned hereby affirms that the drilling, completion and eventual it is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall</i> be posted on  3. The minimum amount of surface pipe as specified below <i>shall</i> be through all unconsolidated materials plus a minimum of 20 feet int  4. If the well is dry hole, an agreement between the operator and the foundation of the strict office will be notified before well is either the following of the spuddate or the well shall be completed within 30 days of the spuddate or the well shall hereby certify that the statements made herein are true and to the best	AFFIDAVIT all plugging of this well will comply with K.S.A. 55 et. seq.  OCT 1 / 2011  CCC WICHITA  each drilling rig; set by circulating cement to the top; in all cases surface pipe shall be set to the underlying formation. e district office on plug length and placement is necessary prior to plugging; olugged or production casing is cemented in; ented from below any usable water to surface within 120 DAYS of spud date. er #133,891-C, which applies to the KCC District 3 area, alternate II cementing all be plugged. In all cases, NOTIFY district office prior to any cementing. It of my knowledge and belief.
The undersigned hereby affirms that the drilling, completion and eventual it is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall be</i> posted on  3. The minimum amount of surface pipe as specified below <i>shall be</i> through all unconsolidated materials plus a minimum of 20 feet int  4. If the well is dry hole, an agreement between the operator and the foundation of the state of the state of the spuddate of the well is either the completed within 30 days of the spuddate or the well shall hereby certify that the statements made herein are true and to the best date.  Signature of Operator or Agent with the statements of the spuddate of the section of the spuddate of the section of the statements of the spuddate of the section of the spuddate of the spuddate of the section of the spuddate of the spuddate of the section of the spuddate of the spuddate of the section of the spuddate of	AFFIDAVIT all plugging of this well will comply with K.S.A. 55 et. seq.  CC WICHITA  each drilling rig; set by circulating cement to the top; in all cases surface pipe shall be set to the underlying formation. e district office on plug length and placement is necessary prior to plugging; plugged or production casing is cemented in; ented from below any usable water to surface within 120 DAYS of spud date. er #133,891-C, which applies to the KCC District 3 area, alternate II cementing all be plugged. In all cases, NOTIFY district office prior to any cementing. It of my knowledge and belief.  Title: President
The undersigned hereby affirms that the drilling, completion and eventual it is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall be</i> posted on  3. The minimum amount of surface pipe as specified below <i>shall be</i> through all unconsolidated materials plus a minimum of 20 feet int  4. If the well is dry hole, an agreement between the operator and the foundation of the strict office will be notified before well is either the following of the spuddate or the well shall be completed within 30 days of the spuddate or the well shall be certify that the statements made herein are true and to the best pate:  Signature of Operator or Agent 2012.	AFFIDAVIT all plugging of this well will comply with K.S.A. 55 et. seq.  OCT 1 / 2011  CCC WICHITA  each drilling rig; set by circulating cement to the top; in all cases surface pipe shall be set to the underlying formation. district office on plug length and placement is necessary prior to plugging; olugged or production casing is cemented in; ented from below any usable water to surface within 120 DAYS of spud date.  er #133,891-C, which applies to the KCC District 3 area, alternate II cementing all be plugged. In all cases, NOTIFY district office prior to any cementing.  It of my knowledge and belief.  Title: President  Title: President
The undersigned hereby affirms that the drilling, completion and eventual it is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall</i> be posted on  3. The minimum amount of surface pipe as specified below <i>shall</i> be through all unconsolidated materials plus a minimum of 20 feet int  4. If the well is dry hole, an agreement between the operator and the foundation of the strict office will be notified before well is either the following of the spuddate or the well shall be completed within 30 days of the spuddate or the well shall hereby certify that the statements made herein are true and to the less than the statements of the spuddate or the well shall be completed.  Signature of Operator or Agent Den	AFFIDAVIT all plugging of this well will comply with K.S.A. 55 et. seq.  CC WICHITA  each drilling rig; set by circulating cement to the top; if all cases surface pipe shall be set to the underlying formation. e district office on plug length and placement is necessary prior to plugging; olugged or production casing is cemented in; ented from below any usable water to surface within 120 DAYS of spud date. er #133,891-C, which applies to the KCC District 3 area, alternate II cementing all be plugged. In all cases, NOTIFY district office prior to any cementing. It of my knowledge and belief.  Title: President  Title: President
The undersigned hereby affirms that the drilling, completion and eventual it is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall be</i> posted on  3. The minimum amount of surface pipe as specified below <i>shall be</i> through all unconsolidated materials plus a minimum of 20 feet int  4. If the well is dry hole, an agreement between the operator and the foundation of the state of the spudding of the spudding order of the spuddate or the well is either the completed within 30 days of the spuddate or the well shall hereby certify that the statements made herein are true and to the best part of the spudding of the spudding of the spudding of the spudding of the spuddate or the well shall hereby certify that the statements made herein are true and to the best part of the spudding of	AFFIDAVIT all plugging of this well will comply with K.S.A. 55 et. seq.  CC WICHITA  each drilling rig; set by circulating cement to the top; if all cases surface pipe shall be set to the underlying formation. e district office on plug length and placement is necessary prior to plugging; olugged or production casing is cemented in; ented from below any usable water to surface within 120 DAYS of spud date. er #133,891-C, which applies to the KCC District 3 area, alternate II cementing all be plugged. In all cases, NOTIFY district office prior to any cementing. to f my knowledge and belief.  Title: President  Title: President  File Certification of Compliance with the Kansas Surface Owner Notification
The undersigned hereby affirms that the drilling, completion and eventual it is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall</i> be posted on 3. The minimum amount of surface pipe as specified below <i>shall</i> be through all unconsolidated materials plus a minimum of 20 feet in:  4. If the well is dry hole, an agreement between the operator and the 5. The appropriate district office will be notified before well is either p.  6. If an ALTERNATE II COMPLETION, production pipe shall be cem Or pursuant to Appendix "B" - Eastern Kansas surface casing order must be completed within 30 days of the spud date or the well shall hereby certify that the statements made herein are true and to the best Date:  Signature of Operator or Agent Den  For KCC Use ONLY  API # 15 - OO9 - 25 6 26 - OD - O	AFFIDAVIT all plugging of this well will comply with K.S.A. 55 et. seq.  CC WICHITA  each drilling rig; set by circulating cement to the top; in all cases surface pipe shall be set to the underlying formation. e district office on plug length and placement is necessary prior to plugging; plugged or production casing is cemented in; ented from below any usable water to surface within 120 DAYS of spud date. er #133,891-C, which applies to the KCC District 3 area, alternate II cementing all be plugged. In all cases, NOTIFY district office prior to any cementing. It of my knowledge and belief.  Title: President  Title: President  Title: Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill;
The undersigned hereby affirms that the drilling, completion and eventual it is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall be</i> posted on  3. The minimum amount of surface pipe as specified below <i>shall be</i> through all unconsolidated materials plus a minimum of 20 feet int  4. If the well is dry hole, an agreement between the operator and the state of the state of the state of the spudding of the spudding or pursuant to Appendix "B" - Eastern Kansas surface casing order must be completed within 30 days of the spuddate or the well shall hereby certify that the statements made herein are true and to the less than the statements of the spudding	AFFIDAVIT all plugging of this well will comply with K.S.A. 55 et. seq.  CC WICHITA  each drilling rig; set by circulating cement to the top; in all cases surface pipe shall be set to the underlying formation. e district office on plug length and placement is necessary prior to plugging; plugged or production casing is cemented in; ented from below any usable water to surface within 120 DAYS of spud date. er #133,891-C, which applies to the KCC District 3 area, alternate II cementing all be plugged. In all cases, NOTIFY district office prior to any cementing. It of my knowledge and belief.  Title: President
The undersigned hereby affirms that the drilling, completion and eventual it is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall</i> be posted on  3. The minimum amount of surface pipe as specified below <i>shall</i> be through all unconsolidated materials plus a minimum of 20 feet in:  4. If the well is dry hole, an agreement between the operator and the 5. The appropriate district office will be notified before well is either propriate district office will be notified before well is either propriate district office will be notified before well is either propriate of the spund of the spund of the spund of the spund of the propriate of the spund of the sp	AFFIDAVIT all plugging of this well will comply with K.S.A. 55 et. seq.  CC WICHITA  each drilling rig; set by circulating cement to the top; in all cases surface pipe shall be set to the underlying formation. e district office on plug length and placement is necessary prior to plugging; plugged or production casing is cemented in; ented from below any usable water to surface within 120 DAYS of spud date. er #133,891-C, which applies to the KCC District 3 area, alternate II cementing all be plugged. In all cases, NOTIFY district office prior to any cementing. It of my knowledge and belief.  Title: President  Title: President  Title: Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill;
The undersigned hereby affirms that the drilling, completion and eventual it is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall</i> be posted on  3. The minimum amount of surface pipe as specified below <i>shall</i> be through all unconsolidated materials plus a minimum of 20 feet in:  4. If the well is dry hole, an agreement between the operator and the 5. The appropriate district office will be notified before well is either propriate district office will be notified before well is either propriate district office will be notified before well is either propriate of the spund of the spund of the spund of the spund of the propriate of the spund of the sp	AFFIDAVIT all plugging of this well will comply with K.S.A. 55 et. seq.  CC WICHITA each drilling rig; set by circulating cement to the top; in all cases surface pipe shall be set to the underlying formation. district office on plug length and placement is necessary prior to plugging; blugged or production casing is cemented in; ented from below any usable water to surface within 120 DAYS of spud date. er #133,891-C, which applies to the KCC District 3 area, alternate II cementing all be plugged. In all cases, NOTIFY district office prior to any cementing.  In of my knowledge and belief.  Title: President
The undersigned hereby affirms that the drilling, completion and eventual it is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall</i> be posted on 3. The minimum amount of surface pipe as specified below <i>shall</i> be through all unconsolidated materials plus a minimum of 20 feet in:  4. If the well is dry hole, an agreement between the operator and the 5. The appropriate district office will be notified before well is either propriate district office will be notified before well is either propriate district office will be notified before well is either propriate of the spuddate or the well shall be completed within 30 days of the spuddate or the well shall be c	AFFIDAVIT all plugging of this well will comply with K.S.A. 55 et. seq.  CC WCHITA  each drilling rig; set by circulating cement to the top; in all cases surface pipe shall be set to the underlying formation. district office on plug length and placement is necessary prior to plugging; plugged or production casing is cemented in; ented from below any usable water to surface within 120 DAYS of spud date. er #133,891-C, which applies to the KCC District 3 area, alternate II cementing all be plugged. In all cases, NoTIFY district office prior to any cementing. It of my knowledge and belief.  Title: President  Title: President  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 acreage attribution plat according to field proration orders; Notify appropriate district office 48 hours prior to workover or re-entry; Submit plugging report (CP-4) after plugging is completed (within 60 days);
The undersigned hereby affirms that the drilling, completion and eventual it is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall be</i> posted on  3. The minimum amount of surface pipe as specified below <i>shall be</i> through all unconsolidated materials plus a minimum of 20 feet int  4. If the well is dry hole, an agreement between the operator and the fourth of the state of the surface of the spuddate or well is either the state of the spuddate or the well shall be completed within 30 days of the spuddate or the well shall be completed within 30 days of the spuddate or the well shall be completed within 30 days of the spuddate or the well shall be completed within 30 days of the spuddate or the well shall be completed within 30 days of the spuddate or the well shall be completed within 30 days of the spuddate or the well shall be completed within 30 days of the spuddate or the well shall be completed within 30 days of the spuddate or the well shall be completed within 30 days of the spuddate or the well shall be completed within 30 days of the spuddate or the well shall be completed within 30 days of the spuddate or the well shall be completed within 30 days of the spuddate or the well shall be completed within 30 days of the spuddate or the well shall be completed within 30 days of the spuddate or the well shall be completed within 30 days of the spuddate.  Signature of Operator or Agent Telegraph 10 days of the spuddate or the well shall be completed within 30 days of the spuddate.  For KCC Use ONLY  API # 15 - OO 9 - 25 6 26 - OO 00 00 00 00 00 00 00 00 00 00 00 00	AFFIDAVIT al plugging of this well will comply with K.S.A. 55 et. seq.  CC WICHITA  each drilling rig; set by circulating cement to the top; in all cases surface pipe shall be set to the underlying formation. district office on plug length and placement is necessary prior to plugging; blugged or production casing is cemented in; ented from below any usable water to surface within 120 DAYS of spud date. er #133,891-C, which applies to the KCC District 3 area, alternate II cementing all be plugged. In all cases, NOTIFY district office prior to any cementing.  In is D. Hupfer  Remember to:  File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill; File Drill Pit Application (form CDP-1) with Intent to Drill; File Completion Form ACO-1 within 120 days of spud date; File acreage attribution plat according to field proration orders; Notify appropriate district office 48 hours prior to workover or re-entry;
The undersigned hereby affirms that the drilling, completion and eventual it is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall be</i> posted on 3. The minimum amount of surface pipe as specified below <i>shall be</i> through all unconsolidated materials plus a minimum of 20 feet in:  4. If the well is dry hole, an agreement between the operator and the 5. The appropriate district office will be notified before well is either p.  6. If an ALTERNATE II COMPLETION, production pipe shall be cem Or pursuant to Appendix "B" - Eastern Kansas surface casing order must be completed within 30 days of the spud date or the well shall hereby certify that the statements made herein are true and to the best Date:  Date:  Signature of Operator or Agent Den  For KCC Use ONLY  API # 15 - OO9 - 25 6 26 - OO O	AFFIDAVIT all plugging of this well will comply with K.S.A. 55 et. seq.  CC WCHITA  each drilling rig; set by circulating cement to the top; in all cases surface pipe shall be set to the underlying formation. district office on plug length and placement is necessary prior to plugging; plugged or production casing is cemented in; ented from below any usable water to surface within 120 DAYS of spud date. er #133,891-C, which applies to the KCC District 3 area, alternate II cementing all be plugged. In all cases, NoTIFY district office prior to any cementing.  In is D. Hupfer  Remember to:  File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill; File Drill Pit Application (form CDP-1) with Intent to Drill; File Completion Form ACO-1 within 120 days of spud date; File acreage attribution plat according to field proration orders; Notify appropriate district office 48 hours prior to workover or re-entry; Submit plugging report (CP-4) after plugging is completed (within 60 days);
The undersigned hereby affirms that the drilling, completion and eventual it is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office prior to spudding of well; 2. A copy of the approved notice of intent to drill shall be posted on 3. The minimum amount of surface pipe as specified below shall be through all unconsolidated materials plus a minimum of 20 feet in: 4. If the well is dry hole, an agreement between the operator and the 5. The appropriate district office will be notified before well is either p. 6. If an ALTERNATE II COMPLETION, production pipe shall be cem Or pursuant to Appendix "B" - Eastern Kansas surface casing order must be completed within 30 days of the spud date or the well shall be retained by the statements made herein are true and to the best Date:  Date:  Signature of Operator or Agent Den  For KCC Use ONLY  API # 15 - Signature of Operator or Agent Den  For KCC Use ONLY  API # 15 - Feet Minimum surface pipe required Feet Minimum surface pipe required feet per ALT.  This authorization expires:  I Den This authorization void if drilling not started within 12 months of approval date.)	AFFIDAVIT al plugging of this well will comply with K.S.A. 55 et. seq.  CC WICHTA  each drilling rig; set by circulating cement to the top; in all cases surface pipe shall be set to the underlying formation. It district office on plug length and placement is necessary prior to plugging; blugged or production casing is cemented in; ented from below any usable water to surface within 120 DAYS of spud date. er #133,891-C, which applies to the KCC District 3 area, alternate II cementing all be plugged. In all cases, NOTIFY district office prior to any cementing. It of my knowledge and belief.  Title: President  Title: President  Title: President  Title: President  Notify appropriate district office 48 hours prior to workover or re-entry; Submit plugging report (CP-4) after plugging is completed (within 60 days); 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.
The undersigned hereby affirms that the drilling, completion and eventual it is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall be</i> posted on  3. The minimum amount of surface pipe as specified below <i>shall be</i> through all unconsolidated materials plus a minimum of 20 feet int  4. If the well is dry hole, an agreement between the operator and the fourth of the state of the surface of the spuddate or well is either the state of the spuddate or the well shall be completed within 30 days of the spuddate or the well shall be completed within 30 days of the spuddate or the well shall be completed within 30 days of the spuddate or the well shall be completed within 30 days of the spuddate or the well shall be completed within 30 days of the spuddate or the well shall be completed within 30 days of the spuddate or the well shall be completed within 30 days of the spuddate or the well shall be completed within 30 days of the spuddate or the well shall be completed within 30 days of the spuddate or the well shall be completed within 30 days of the spuddate or the well shall be completed within 30 days of the spuddate or the well shall be completed within 30 days of the spuddate or the well shall be completed within 30 days of the spuddate or the well shall be completed within 30 days of the spuddate or the well shall be completed within 30 days of the spuddate.  Signature of Operator or Agent Telegraph 10 days of the spuddate or the well shall be completed within 30 days of the spuddate.  For KCC Use ONLY  API # 15 - OO 9 - 25 6 26 - OO 00 00 00 00 00 00 00 00 00 00 00 00	AFFIDAVIT all plugging of this well will comply with K.S.A. 55 et. seq.  CCT 17 2017  CCC WICHITA  each drilling rig; set by circulating cement to the top; in all cases surface pipe shall be set to the underlying formation. In district office on plug length and placement is necessary prior to plugging; blugged or production casing is cemented in; ented from below any usable water to surface within 120 DAYS of spud date.  In all cases, NoTIFY district office prior to any cementing all be plugged. In all cases, NoTIFY district office prior to any cementing.  In the fer Remember to:  File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill;  File Drill Pit Application (form CDP-1) with Intent to Drill;  File Completion Form ACO-1 within 120 days of spud date;  File acreage attribution plat according to field proration orders;  Notify appropriate district office 48 hours prior to workover or re-entry;  Submit plugging report (CP-4) after plugging is completed (within 60 days);  Obtain written approval before disposing or injecting salt water.  If well will not be drilled or permit has expired (See: authorized expiration date)

130 S. Market - Room 2078, Wichita, Kansas 67202

For KCC Use ONLY
API # 15 - 009-25626-000

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

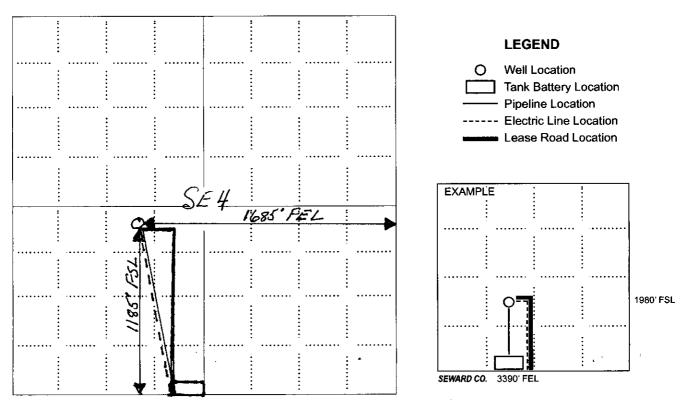
In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

Operator: Hupfer Operating, Inc.	Location of Well: County: Barton
Lease Morgenstern	feet from N / X S Line of Section
Well Number: #C-1	1685feet from $X E / \square$ W Line of Section
Field: Carroll	Sec. $17$ Twp. $17$ S. R. $14$ $\square$ E $X$ W
Number of Acres attributable to well:	Is Section: X 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.



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

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

- 1. The manner in which you are using the depicted plat by identifying section lines, i.e. 1 section, 1 section with 8 surrounding sections, 4 sections, etc.
- 2. The distance of the proposed drilling location from the south / north and east / west outside section lines.
- 3. The distance to the nearest lease or unit boundary line (in footage).
- 4. If proposed location is located within a prorated or spaced field a certificate of acreage attribution plat must be attached: (C0-7 for oil wells; CG-8 for gas wells).
- 5. The predicted locations of lease roads, tank batteries, pipelines, and electrical lines.

# 15-009-25626-00-00 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.

OPERATOR: License # 30380	Well Location:	
Name: Hupfer operating, Inc.		
Address 1: P.O. Box 3912	County: Barton	
Address 2:	Lease Name: Morgenstern Well #: C-1	
City: Shawnee State: KS Zip: 66203 + 3778	If filing a Form T-1 for multiple wells on a lease, enter the legal description of the lease below:	
Contact Person: <u>Dennis D. Hupfer</u> Phone: ( <u>913</u> ) 400-3777 Fax: ( <u>913</u> ) 400-3778		
Email Address: Wkan77@hotmail.com		
Surface Owner Information:		
Name: Robert Morgenstern	When filing a Form T-1 involving multiple surface owners, attach an additional	
Address 1:600 W. 15th St.	shoot listing all of the information to the left for each surface owner. Surface	
Address 2:		
City: Hoisington State: KS zip: 67544 +  If this form is being submitted with a Form C-1 (Intent) or CB-1 (Catt	hodic Protection Borehole Intent), you must supply the surface owners and	
City: Hoisington State: KS Zip: 67544 +  If this form is being submitted with a Form C-1 (Intent) or CB-1 (Catt	hodic Protection Borehole Intent), you must supply the surface owners and	
If this form is being submitted with a Form C-1 (Intent) or CB-1 (Catt the KCC with a plat showing the predicted locations of lease roads, ta are preliminary non-binding estimates. The locations may be entered Select one of the following:	hodic Protection Borehole Intent), you must supply the surface owners and enk batteries, pipelines, and electrical lines. The locations shown on the plat I on 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 elocated: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form men being filed is a Form C-1 or Form CB-1, the plat(s) required by this	
State: KS zip: 67544 +  If this form is being submitted with a Form C-1 (Intent) or CB-1 (Catt the KCC with a plat showing the predicted locations of lease roads, to are preliminary non-binding estimates. The locations may be entered Select one of the following:    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, fax	hodic Protection Borehole Intent), you must supply the surface owners and enk batteries, pipelines, and electrical lines. The locations shown on the plat I on 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 elocated: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form men being filed is a Form C-1 or Form CB-1, the plat(s) required by this	
If this form is being submitted with a Form C-1 (Intent) or CB-1 (Cath the KCC with a plat showing the predicted locations of lease roads, ta 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 form; and 3) my operator name, address, phone number, fax  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 handling.	Act (House Bill 2032), I have provided the following to the surface electrical or 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 electrocated: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form to being filed is a Form C-1 or Form CB-1, the plat(s) required by this, and email address.  I acknowledge that, because I have not provided this information, the owner(s). To mitigate the additional cost of the KCC performing this ing fee, payable to the KCC, which is enclosed with this form.	
If this form is being submitted with a Form C-1 (Intent) or CB-1 (Catt the KCC with a plat showing the predicted locations of lease roads, to 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 form; and 3) my operator name, address, phone number, fax  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 handling form and the associated Form C-1, Form CB-1, Form T-1, or Form C-1.	Act (House Bill 2032), I have provided the following to the surface electrocated: 1) a copy of the Form C-1 or Form CB-1, the plat(s) required by this, and email address.  I acknowledge that, because I have not provided this information, the owner(s). To mitigate the additional cost of the KCC performing this ing fee, payable to the KCC, which is enclosed with this form. If the fee is not received with this form, the KSONA-1 RECEIVED.	
If this form is being submitted with a Form C-1 (Intent) or CB-1 (Catt the KCC with a plat showing the predicted locations of lease roads, to are preliminary non-binding estimates. The locations may be entered Select one of the following:	Act (House Bill 2032), I have provided the following to the surface electron being filed is a Form C-1 or Form CB-1, Form CB-1, Form CB-1, Form CB-1, Form T-1, or Form to being filed is a Form C-1 or Form CB-1, the plat(s) required by this and email address.  I acknowledge that, because I have not provided this information, the owner(s). To mitigate the additional cost of the KCC performing this angree with this form. If the fee is not received with this form, the KSONA-1 RECEIVED.	

## 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: Hupfer Operating, Inc.		License Number: 30380		
Operator Address: P.O. Box 3912, Shawnee, KS 66203				
Contact Person:  Dennis D. Hupfer		Phone Number: (913) 400-3777		
Lease Name & Well No.: Morgenstern #C-1		Pit Location (QQQQ):		
Type of Pit:	Pit is:		<u>NE - SW</u> - <u>SE</u>	
Emergency Pit Burn Pit	X Proposed Existing		Sec. <u>17</u> Twp. <u>17</u> R. <u>14</u> East X West	
Settling Pit X Drilling Pit	If Existing, date constructed:		1185 Feet from North / X South Line of Section	
Workover Pit Haul-Off Pit	Pit capacity:		1685Feet from X East / West Line of Section	
(If WP Supply API No. or Year Drilled)	1 ' '	00(bbls)	County	
Is the pit located in a Sensitive Ground Water Area? Yes X No		Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)		
Is the bottom below ground level?  X Yes  No	Artificial Liner?		How is the pit lined if a plastic liner is not used?  Clay bottom & sides	
Pit dimensions (all but working pits):	60 Length (fee	et) 60	Width (feet) N/A: Steel Pits	
Depth fro	om ground level to dee	epest point: 4	(feet) No Pit	
If the pit is lined give a brief description of the liner material, thickness and installation procedure.  Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring.  Let dry natural & backfill				
Distance to nearest water well within one-mile of pit:  Depth to shallo Source of infor		west fresh water 88 feet.		
2700 feet Depth of water well	115 feet	measured		
		Drilling, Work	X   well owner	
i -		Type of materia	Type of material utilized in drilling/workover: Fresh water mud	
		{	Number of working pits to be utilized: 3	
		Abandonment	procedure: Let dry natural & backfill  De closed within 365 days of spud date.	
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No		Drill pits must I	pe closed within 365 days of spud date.	
I hereby certify that the above statements are true and correct to the best of my knowledge and belief.    CCT   7 2011				
KCC OFFICE USE ONLY  Liner Steel Pit RFAC RFAS				
Date Received: 10-17-11 Permit Number: Permit Date: 40-19-11 Lease Inspection: Yes No				