For KCC Use: 10-29-06

Effective Date: 10-29-06

District # 8

SGA? X Yes No

### KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

### NOTICE OF INTENT TO DRILL

Form C-1
December 2002
Form must be Typed
Form must be Signed
All blanks must be Filled

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

Section   Regular   Irregular   Irregula	S Line of Section W Line of Section
Section   Sect	✓ S Line of Section  W Line of Section  reverse side)  Well #: 1  Yes ✓ No  Yes ✓ No  Yes ✓ No
Section   Fell   Fell   Section   Fell	W Line of Section  **reverse side*)  Well #: 1  Yes ✓ No  Yes ✓ No  Yes ✓ No
Address: 1801 Broadway #450  City/State/Zip/Denver, CO 80202  Contact Person, Kent L Gilbert  Contract Person, Kent L Gilbert  Name: Warren Drilling  Well Drilled For: Well Class: Type Equipment: Gas Storage Pool Ext. Air Rotary Gas Storage Pool Ext. Air Rotary Other Gas Sismic; of Holes Other Other Other  Other Original Completion Date: Original Total Depth: Surface Pipe by Alternate: 130° est Depth to bottom of usable water: 240° Deminion at Total Depth: Affordation: 1737 Holes Growth of the Section Pland to be set: Not Well Apply for Bottom Hole Location: Original Completion Date: Original Completion Date: Original Completion Date: Original Completion Date: Original Completion at Total Depth: Affordation: Original Completion Date: Original Completion at the drilling, completion and eventual plugging of this well will comply with K.S.A. 55 et. Set 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 each drilling rig; 3. The minimum amount of surface pipe as specified below shall be set by circulating cement to the top; in all cases surfithrough all unconsolidated materials plus a minimum of 20 feet into the underlying formation.  4. If the well is dry hole, an agreement between the operator and the district office on plug length and placement is neces through all unconsolidated materials plus a minimum of 20 feet into the underlying formation.  4. If the well is dry hole, an agreement between the operator and the district office on plug length and placement is neces through all unconsolidated materials plus a minimum of 20 feet into the underlying formation.  5. The appropriate district office will be notified before well is either plugged or production casing is cemented in:  6. If an ALTERNATE il COMPLTION, production pipe shall be cemented from below any usable water to surface within 30 days of the spud date or the well shall be plugged. In all cases, N	well #: 1  Yes ✓ No  feet MSL  Yes ✓ No  Yes ✓ No
City/State/Zip: Denver, CO 80202 Contact Person, Kent L Gilbert Contact Person, Kent L Gilbert County: Rice Chase Silica Is this a Prorated / Spaced Field? Target Formation(s): Arbuckle Is this a Prorated / Spaced Field? Target Formation(s): Arbuckle Is this a Prorated / Spaced Field? Target Formation(s): Arbuckle Rice Chase Silica Is this a Prorated / Spaced Field? Target Formation(s): Arbuckle Rice Water well within one-quarter mile: Public water supply well within one-mile: Depth to bottom of fresh water: 199 est Depth to bottom of fresh water: 199 est Depth to bottom of fresh water: 199 est Depth to bottom of usable water: 240 Permina Surface Pipe by Alternate: 19 1 1 2 Length of Surface Pipe Planned to be set: 300° Length of Surface Pipe Planned	Well #: 1  Yes ✓ No  feet MSL  Yes ✓ No  Yes ✓ No
Contract Person; Kent L. Gilbert  Phone: 303 534-1686  CONTRACTOR: License# 33724  Name: Warren Drilling  Well Drilled For: Well Class: Type Equipment:    Well Drilled For: Well Class: Type Equipment:   Seismic; # of Holes   Other   Other	Well #: 1  Yes ✓ No  feet MSL  Yes ✓ No  Yes ✓ No
Phone: 303 534-1686  CONTRACTOR: License# 33724  Name: Warren Drilling  Well Drilled For: Well Class: Type Equipment: Gas Storage Pool Ext. Air Rotary OWD Disposal Wildcat Cable Other  Other  Official Completion Date: Original Total Depth: Directional, Deviated or Horizontal wellbore?  Well Apply for Permit with DW Will Cores be taken?  If Yes, true vertical depth: Bottom Hole Location: Will Cores be taken?  If yes, true vertical depth: Bottom Hole Location: Will Cores be taken?  It sagreed 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 each drilling rig: 3. The minimum amount of surface pipe as specified below shall be set by circulating cement to the top; in all cases surface will and to represent the twell shall be posted on personal to appendix "B": Eastern Kansas surface casing order #133,891-C, which applies to the KCC District 3 a must be completed within 30 days of the spud date or the well shall be plugged. In all cases, NOTIFY district office in the return and to the best of my knowledge and belief.  In the case Name: Chase Silica Is this a Proread / Spaced Field?  Target Formation(s): Arbuckle Nearest Lease or unit boundary: 50 (Soround Surface Elevation: 1737  Water well within none equater mile: Public water supply well within one mile: Public water supply well within none mile: Public water supply well within one of frosh water. 150 est. 300  Length of Conductor Pipe required: N/A  Length of Conductor Pipe require	Yes ✓ No  feet MSL  Yes ✓ No  Yes ✓ No
CONTRACTOR: License# 33724  Name: Warren Drilling  Well Drilled For: Well Class: Type Equipment: Gas Storage Pool Ext. Air Rotary OWWO Disposal Wildcat Cable  Seismic; # of Holes Other Other Office Torigletion Date: Original Total Depth:  Original Completion Date: Original Total Depth: Bottom Hole Location: Original Total Depth: Depth to Bottom of tresh water: 150° est No If Yes, Irue vertical depth: Will Apply for Bottom Hole Location: Well Ease W Pooling Clause attached  AFFIDAVIT  The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55 et. se 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 appropriate district office prior to spudding of well; 3. The minimum amount of surface pipe as specified below shall be set by circulating cement to the top; in all cases surfithrough all unconsolidated materials plus a minimum 20 feet into the underlying formation. 4. If the well is dry hole, an agreement between the operator and the district office on pluge length and placement is neces: 5. The appropriate district office will be notified before well is either plugged or production casing is cemented in: 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented from below any usable water to surface within 10 or pursuant to Appendix "B" - Eastern Kansas surface casing order #133,891-C, which applies to the KCC District 3 a must be completed within 30 days of the spud date or the well shall be plugged. In all cases, NOTIFY district office plus and placement are true and to the best of my knowledge and belief	Yes ✓ No  feet MSL  Yes ✓ No  Yes ✓ No
Name: Warner Drilling  Well Drilled For: Well Class: Type Equipment: Gas Storage Pool Ext. Air Rotary OWO Disposal Wildcat Seismic; # of Holes Other Other Other Other Office Organic Completion Date: Organic Completion Date: Original Completion Date: Original Completion Date: Directional, Deviated or Horizontal wellbore? Well Name: Original Completion Date: Will Apply for Permit with DW Will Cores be taken? If Yes, true vertical depth: Will Cores be taken? If yes proposed zone:  Arbuckle Water Source for Drilling Operations:  (Note: Apply for Permit with DW Will Cores be taken? If Yes, proposed zone:  AFFIDAVIT  XANSAS CR AFFIDAVIT  XA	feet MSL  Yes ✓ No  Yes ✓ No
Well Drilled For:   Well Class:   Type Equipment:   Surface   Su	feet MSL  Yes ✓ No  Yes ✓ No
Well Dilled For:  Well Class: Type Equipment: Gas Storage OWO Disposal Wildcat Ownord Disposal Wildcat Seismic; # of Holes Other Other Other Other Office Agriculture Strate Original Total Depth: Original Completion Date: Origi	Yes V No
Gas Storage Pool Ext. Air Rotary  OWO Disposal Widdat Cable Other  Own Obisposal Widdat Cable Other  Other Other  Other Other  Original Completion Date: Original Total Depth: Water Source Pipe Planned to be set: 300° Projected Total Depth: Water Source or Drilling Operations: Wall Apply for Permit with DW Will Cores be taken?  If Yes, true vertical depth: Will Apply for Permit with DW Will Cores be taken?  Oil **CCC DKT #: Will Apply for Doling Clause attached  AFFIDAVIT  The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55 et. set 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 each drilling rig;  3. The minimum amount of surface pipe as specified below shall be set by circulating cement to the top; in all cases surfathrough all unconsolidated materials plus a minimum of 20 feet into the underlying formation.  4. If the well is dry hole, an agreement between the operator and the district office on plug length and placement is neces the propropriate district office will be notified before well is either plugged or production casing is cemented in;  6. If an ALTERNATE II COMPLETION, production pipe shall be cemented from below any usable water to surface within 10 Or pursuant to Appendix "B" - Eastern Kansas surface casing order #133,891-C, which applies to the KCC District 3 a must be completed within 30 days of the spud date or the well shall be pilonged. In all cases, NOTIFY district office in Manage.  Title: Manage.	Yes V No
Gas Storage Pool Ext. OWN Disposal Wildcat Cable OWN Disposal Wildcat Cable Own Other Own Cable Own Own Own Cable Own Own Own Cable Own Own Own Cable Own	Yes No
Duble water supply well within one mille:   Depth to bottom of fresh water:   150° est   Depth to bottom of fresh water:   150° est   Depth to bottom of fresh water:   Depth	
Seismic;# of Holes   Other   Depth to bottom of fresh water:   Depth to bottom of usable valuer:   Depth to bottom of usable water:   Depth to bottom of usable valuer:   Depth to bottom of usable valuer:   Depth to bottom of the valuer:   Depth to bottom of usable valuer:   Depth to bottom of the valuer:   Depth to bottom of	ilowa
Other	ioua
If OWWO: old well information as follows:  Operator:  Well Name: Original Completion Date: Original Total Depth:  Directional, Deviated or Horizontal wellbore?  If Yes, true vertical depth:  Bottom Hole Location:  KCC DKT #:  Will Cores be taken?  If Yes, proposed zone:  AFFIDAVIT  KANSAS CA  AFFIDAVIT  KANSAS CA  AFFIDAVIT  KANSAS CA  AFFIDAVIT  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 each drilling rig; 3. The minimum amount of surface pipe as specified below shall be set by circulating cement to the top; in all cases surfathrough all unconsolidated materials plus a minimum of 20 feet into the underlying formation.  4. If the well is dry hole, an agreement between the operator and the district office on plug length and placement is neces to the appropriate district office will be notified before well is either plugged or production casing is cemented in; 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented from below any usable water to surface within 10 or pursuant to Appendix "B" - Eastern Kansas surface casing order #133,891-C, which applies to the KCC District 3 a must be completed within 30 days of the spud date or the well shall be plugged. In all cases, NOTIFY district office in title: Manage  Date: August 16, 2006  Signature of Operator or Agent	liewa_
If OWWO: old well information as follows:  Operator:  Well Name: Original Completion Date: Original Total Depth:  Original Completion Date: Original Total Depth:  Original Completion Date: Original Total Depth:  Formation at Total Depth:  Water Source for Drilling Operations: Water Source for Drilling Operations: Water Source for Drilling Operations: Will Apply for  Will Apply for Permit with DW  KCC DKT #:  Will Cores be taken? If Yes, proposed zone:  AFFIDAVIT  KANSAS CR  The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55 et. se  It is agreed that the following minimum requirements will be met:  Notify the appropriate district office prior to spudding of well; A copy of the approved notice of intent to drill shall be posted on each drilling rig; The minimum amount of surface pipe as specified below shall be set by circulating cement to the top; in all cases surfationable and unconsolidated materials plus a minimum of 20 feet into the underlying formation.  4. If the well is dry hole, an agreement between the operator and the district office on plug length and placement is neces.  The appropriate district office will be notified before well is either plugged or production casing is cemented in;  6. If an ALTERNATE II COMPLETION, production pipe shall be cemented from below any usable water to surface within 1 or pursuant to Appendix #3. Eastern Kansas surface casing order #13.891-C, which applies to the KCC District 3 a must be completed within 30 days of the spud date or the well shall be plugged. In all cases, NOTIFY district office is the reby certify that the statements made herein are true and to the best of my knowledge and belief.  Date: August 16, 2006  Signature of Operator or Agent	
Operator:  Well Name:  Original Completion Date:  Original Total Depth:  Directional, Deviated or Horizontal wellbore?  Original Total Depth:  Formation at Total Depth:  Water Source for Drilling Operations:  Well Farm Pond Other  DWR Permit #: Will Apply for  Will Cores be taken?  If Yes, proposed zone:  If Yes, proposed zone:  If Yes, proposed zone:  AFFIDAVIT  KANSAS CA  AFFIDAVIT  KANSAS CA  AFFIDAVIT  KANSAS CA  AFFIDAVIT  The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55 et. se  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 each drilling rig;  3. The minimum amount of surface pipe as specified below shall be set by circulating cement to the top; in all cases surfact through all unconsolidated materials plus a minimum of 20 feet into the underlying formation.  4. If the well is dry hole, an agreement between the operator and the district office on plug length and placement is necessory.  The appropriate district office will be notified before well is either plugged or production casing is cemented in:  6. If an ALTERNATE II COMPLETION, production pipe shall be cemented from below any usable water to surface within 1 Or pursuant to Appendix "B" - Eastern Kansas surface casing order #133,891-C, which applies to the KCC District 3 a must be completed within 30 days of the spud date or the well shall be plugged. In all cases, NOTIFY district office 1 hereby certify that the statements made herein are true and to the best of my knowledge and belieft  Date: August 16, 2006  Signature of Operator or Agent:  Material Depth:  Water Source for Drilling Possible  Water Source for Dilling Possible  Water Source for Drilling Possible  Water Source for Drilling Other Well Depthor  Well Apply for Permit with DW  Well Farm Pond Other  Well Apply for Permit with DW  Well Cres taken?  If Yes,	
Well Name:  Original Completion Date:  Original Total Depth:  Original Total Depth:  Original Completion Date:  Original Total Depth:  Or	
Directional, Deviated or Horizontal wellbore?    Yes   No	
Directional, Deviated or Horizontal wellbore?  If Yes, true vertical depth:  Bottom Hole Location:  KCC DKT #:  Will Cores be taken?  If Yes, proposed zone:  AFFIDAVIT  The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55 et. se 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 each drilling rig; 3. The minimum amount of surface pipe as specified below shall be set by circulating cement to the top; in all cases surfathrough all unconsolidated materials plus a minimum of 20 feet into the underlying formation.  4. If the well is dry hole, an agreement between the operator and the district office on plug length and placement is neces 5. The appropriate district office will be notified before well is either plugged or production casing is cemented in;  6. If an ALTERNATE II COMPLETION, production pipe shall be cemented from below any usable water to surface within 10 Or pursuant to Appendix "B" - Eastern Kansas surface casing order #133,891-C, which applies to the KCC District 3 a must be completed within 30 days of the spud date or the well shall be plugged. In all cases, NOTIFY district office of the plus and belief.  Date: August 16, 2006  Signature of Operator or Agent:  Mill Cores be taken?  Will Cores be taken?  If yes, proposed zone:  Will Core	
If Yes, true vertical depth:  Bottom Hole Location:  KCC DKT #:  Oil * Gas Leases w/ pooling Clauses at Lacked  AFFIDAVIT  KANSAS CO  The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55 et. se  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 each drilling rig;  3. The minimum amount of surface pipe as specified below shall be set by circulating cement to the top; in all cases surfactioning hall unconsolidated materials plus a minimum of 20 feet into the underlying formation.  4. If the well is dry hole, an agreement between the operator and the district office on plug length and placement is necessory.  5. The appropriate district office will be notified before well is either plugged or production casing is cemented in;  6. If an ALTERNATE II COMPLETION, production pipe shall be cemented from below any usable water to surface within a must be completed within 30 days of the spud date or the well shall be plugged. In all cases, NOTIFY district office;  I hereby certify that the statements made herein are true and to the best of my knowledge and belief.  Date: August 16, 2006  Signature of Operator or Agent:  Will Cores be taken?  If Yes, proposed zone:  If Yes, proposed zone:  AFFIDAVIT   **CANSAS CORTANICATION**  **CANSAS CORTANICATION**  **CANSAS CORTANICATION**  **CANSAS CORTANICATION**  **CONSTITUTE TO Permit with DM  **CANSAS CORTANICATION**  **CONSTITUTE TO Permit with DM  **CONSTITUTE TO PERMIT TO PERMIT TO PERMIT TO PERMIT TO	Haul 🖊
Bottom Hole Location:  KCC DKT #:  Dil # Gas Leases w/ pooling Clauses attached  AFFIDAVIT  KANSAS CO  The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55 et. se  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 each drilling rig;  3. The minimum amount of surface pipe as specified below shall be set by circulating cement to the top; in all cases surfathrough all unconsolidated materials plus a minimum of 20 feet into the underlying formation.  4. If the well is dry hole, an agreement between the operator and the district office on plug length and placement is necess.  5. The appropriate district office will be notified before well is either plugged or production casing is cemented in;  6. If an ALTERNATE II COMPLETION, production pipe shall be cemented from below any usable water to surface within it Or pursuant to Appendix "B" - Eastern Kansas surface casing order #133,891-C, which applies to the KCC District 3 a must be completed within 30 days of the spud date or the well shall be plugged. In all cases, NOTIFY district office is thereby certify that the statements made herein are true and to the best of my knowledge and belief.  Date: August 16, 2006  Signature of Operator or Agent:  Manage  Title: Manage	
Will Cores be taken?  If Yes, proposed zone:  AFFIDAVIT  KANSAS CA  The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55 et. se  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 each drilling rig;  3. The minimum amount of surface pipe as specified below shall be set by circulating cement to the top; in all cases surfathrough all unconsolidated materials plus a minimum of 20 feet into the underlying formation.  4. If the well is dry hole, an agreement between the operator and the district office on plug length and placement is neces  5. The appropriate district office will be notified before well is either plugged or production casing is cemented in;  6. If an ALTERNATE II COMPLETION, production pipe shall be cemented from below any usable water to surface within 1 Or pursuant to Appendix "B" - Eastern Kansas surface casing order #133,891-C, which applies to the KCC District 3 a must be completed within 30 days of the spud date or the well shall be plugged. In all cases, NOTIFY district office in the length of the spud date or the well shall be plugged. In all cases, NOTIFY district office in the length of the spud date or the well shall be plugged.  Title: Manage Manage August 16, 2006	7 /
AFFIDAVIT  The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55 et. se 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 each drilling rig;  3. The minimum amount of surface pipe as specified below shall be set by circulating cement to the top; in all cases surfathrough all unconsolidated materials plus a minimum of 20 feet into the underlying formation.  4. If the well is dry hole, an agreement between the operator and the district office on plug length and placement is neces 5. The appropriate district office will be notified before well is either plugged or production casing is cemented in;  6. If an ALTERNATE II COMPLETION, production pipe shall be cemented from below any usable water to surface within 1 Or pursuant to Appendix "B" - Eastern Kansas surface casing order #133,891-C, which applies to the KCC District 3 a must be completed within 30 days of the spud date or the well shall be plugged. In all cases, NOTIFY district office in the plus of the spud date or the well shall be plugged. In all cases, NOTIFY district office in the length of the spud date or the best of my knowledge and belief.  Date: August 16, 2006  Signature of Operator or Agent:  Manage  Manage  Title: Manage	Yes ✓ No
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<ol> <li>A copy of the approved notice of intent to drill shall be posted on each drilling rig;</li> <li>The minimum amount of surface pipe as specified below shall be set by circulating cement to the top; in all cases surfactorized all unconsolidated materials plus a minimum of 20 feet into the underlying formation.</li> <li>If the well is dry hole, an agreement between the operator and the district office on plug length and placement is neces.</li> <li>The appropriate district office will be notified before well is either plugged or production casing is cemented in;</li> <li>If an ALTERNATE II COMPLETION, production pipe shall be cemented from below any usable water to surface within 1 Or pursuant to Appendix "B" - Eastern Kansas surface casing order #133,891-C, which applies to the KCC District 3 a must be completed within 30 days of the spud date or the well shall be plugged. In all cases, NOTIFY district office is the left of the statements made herein are true and to the best of my knowledge and belief.</li> </ol> Date: August 16, 2006 Signature of Operator or Agent: Manage	RPORATION COMMISSION
Date: August 16, 2006  Signature of Operator or Agent: August 16, 2006  Signature of Operator or Agent: Manage	sary <i>prior to plugging;</i> 20 days of spud date. ea, alternate II cementing
	io, to any comening.
Remember to:	
For KCC Use ONLY  - File Drill Pit Application (form CDP-1) with Intent	
API # 15 - 159-22514-0000 - File Completion Form ACO-1 within 120 days of File acreage attribution plat according to field p	o Drill;
Conductor pipe required Note feet Notify appropriate district office 48 hours prior to	o Drill; spud date;
Minimum surface pipe required 260 feet per Alt. (1) Y - Submit plugging report (CP-4) after plugging is Chair with a supposed before dispersion or Isla	o Drill; spud date; pration orders;
Approved by: PH 10-24-06 - Obtain written approval before disposing or inje	o Drill; spud date; oration orders; workover or re-entry;
This authorization expires: 4-34-07  This authorization expires: 4-34-07  This permit has expired (See: authorized expired check the box below and return to the address	o Drill; spud date; oration orders; workover or re-entry; ompleted;
(This authorization expires: check the box below and return to the address	o Drill; spud date; bration orders; workover or re-entry; bompleted; ting salt water.
Well Not Drilled - Permit Expired	o Drill; spud date; pration orders; workover or re-entry; completed; ting salt water. tion date) please
Spud date: Agent: Signature of Operator or Agent:	o Drill; spud date; pration orders; workover or re-entry; completed; ting salt water. tion date) please
Date:	o Drill; spud date; pration orders; workover or re-entry; completed; ting salt water. tion date) please pelow.

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

Plat of acreage attributable to a well in a prorated or spaced field

If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please show all the wells and within 1 mile of the boundaries of the proposed acreage attribution unit for gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for oil wells.

API No. 15 - 159-22514-0000	Location of Well: County: Rice
Operator: Gilbert-Stewart Operating	960' FSL feet from N / V S Line of Section
Lease: ARB	960' FSL feet from N / ✓ S Line of Section 1340" FEL feet from ✓ E / W Line of Section
Well Number:1	Sec19 Twp20s S. R10w East ✓ Wes
Field: Chase Silica	
Number of Acres attributable to well:  OTR / QTR / QTR of acreage:  N/2  S/2  SE	Is Section: 📝 Regular or 🗌 Irregular
QTH / QTH of acreage:	If Section is irregular, locate well from nearest corner boundary.
	Section corner used: NE NW SE SW

#### PLAT

(Show location of the well and shade attributable acreage for prorated or spaced wells.)

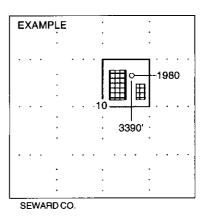
(Show footage to the nearest lease or unit boundary line.)

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# RECEIVED KANSAS CORPORATION COMMISSION

OCT 17 2006

CONSERVATION DIVISION WICHITA, KS



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 section's south / north and east / west.
- 3. The distance to the nearest lease or unit boundary line.
- 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).

# KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION OTT 17 2006 -

**RECEIVED** 

OCT 1 7 2006 Form must be Typed

### **APPLICATION FOR SURFACE PIT**

CONSERVATION DIVISION WICHITM, KS

Submit in Duplicate (F)						
Operator Name: Gilbert-Stewart Operating			License Number: 32924			
Operator Address: 1801 Broadway	<i>,</i> #450					
Contact Person: Kent Gilbert			Phone Number: ( 303 ) 534 - 1686			
Lease Name & Well No.: ARB #1			Pit Location (QQQQ):			
Type of Pit:	Pit is:		N/2 _ S/2 _ SE			
Emergency Pit Burn Pit	✓ Proposed  Existing		Sec. 19 Twp. 20S R. 10 ☐ East ✓ West			
Settling Pit	If Existing, date c	onstructed:	960' Feet from North / ✓ South Line of Section			
Workover Pit Haul-Off Pit	Pit capacity:		Feet from 🗸 East / 🗌 West Line of Section			
(If WP Supply API No. or Year Drilled)	4500	(bbls)	Rice County			
Is the pit located in a Sensitive Ground Water Area? ✓-Yes No			Chloride concentration: mg/l  (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 No	☐ Yes 🗸	No	Bentonite			
Pit dimensions (all but working pits): 100 Length (feet) 100 Width (feet) N/A: Steel Pits						
Depth from ground level to deepest point:4 (feet)						
			dures for periodic maintenance and determining ncluding any special monitoring.			
Bentonite from the Drilling Mud will line and seal the sides and bottom  Bentonite to closed.			vill stay in place until the pit is squeezed and			
Distance to nearest water well within one-mile of pit  Depth to shallov Source of inforr		west fresh water 12 を feet. mation: ドルの (を)				
	<u>65</u> feet	measu	redwell owner electric logKDWR			
Emergency, Settling and Burn Pits ONLY:		1	over and Haul-Off Pits ONLY:			
Producing Formation:		Type of materia	al utilized in drilling/workover: Fresh Water/ Bentonite			
Number of producing wells on lease: Number of			king pits to be utilized: 3 - no slots			
Barrels of fluid produced daily: Abandonmen		Abandonment	procedure: _Haul off free fluids after salt. Allow pits to dry.			
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No		Squeeze and backfill once pits are dry.  Drill pits must be 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.						
August 16, 2006  Date  August 16, 2006  Signature of Applicant or Agent						
KCC OFFICE USE ONLY Buston: to Linux RFAS+72						
Date Received: 10 17 06 Permit Nun	nber:	Perm	Burton to Linux RFASTR No desper than 36 4 it Date: 10/24/06 Lease Inspection: X Yes No			

## KANSAS

CORPORATION COMMISSION

KATHLEEN SEBELIUS, GOVERNOR BRIAN J. MOLINE, CHAIR ROBERT E. KREHBIEL, COMMISSIONER MICHAEL C. MOFFET, COMMISSIONER

October 24, 2006

Kent L Gilbert Gilbert-Stewart Operating 1801 Broadway, #450 Denver CO 80202

Re:

Drilling Pit Application A R B Lease Well No. 1 SE/4 19-20S-10W Rice County, Kansas

Dear Mr. Gilbert:

District staff has inspected the above referenced location and has determined that an unsealed condition will present a pollution threat to water resources.

District staff has recommended that the reserve pit be lined with bentonite, constructed to a depth **not** to exceed 36 inches, without slots, 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 the Hutchinson Salt section has been drilled through and displacement of the fluids into the reserve pit has occurred. The fluids should be removed again within 72 hours after drilling operations have ceased.

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

The fluids should be taken to an authorized disposal well. Please call the District Office at (316) 630-4000 when the fluids have been removed. Please file form CDP-5, 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: www.kcc.state.ks.us/conservation/forms/

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, Smelle Rains

Jonelle Ŕains, Supervisor

Department of Environmental Protection and Remediation

cc: Doug Louis