## 

For KCC Use:	
Effective Date:	
District #	
SGA2 Vos No	

Spud date:

Agent:

# Kansas Corporation Commission Oil & Gas Conservation Division

Form C-1 October 2007 Form must be Typed

Expected Spud Date:	_ Spot Description:
o.n.i.	Sec Twp S. R E
PERATOR: License#	feet from N / S Line of Sect
ame:	
ldress 1:	s SECTION: Regular Irregular?
dress 2:	(Note: Locate well on the Section Plat on reverse side)
y:	County:
ntact Person:one:	Lease Name: Well #:
oile	Field Name:
NTRACTOR: License#	
me:	raiget i officialon(o).
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage):
Oil Enh Rec Infield Mud Rotary	Ground Surface Elevation:feet M
Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile:
Disposal Wildcat Cable	Public water supply well within one mile:
Seismic ; # of Holes Other	Depth to bottom of fresh water:
Other:	Depth to bottom of usable water:
If OWWO: old well information as follows:	Surface Pipe by Alternate: I I II
II OWWO. Old Well Information as follows.	Length of Surface Pipe Planned to be set:
Operator:	
Well Name:	
Original Completion Date: Original Total Depth:	
rectional, Deviated or Horizontal wellbore?	Water Source for Drilling Operations:
/es, true vertical depth:	
ottom Hole Location:	─ DWR Permit #:
CC DKT #:	- Will Cores be taken? Yes
	If Yes, proposed zone:
Ane undersigned hereby affirms that the drilling, completion and eventual	FFIDAVIT
	nagging of this well will comply with N.S.A. 33 et. seq.
is agreed that the following minimum requirements will be met:	
s agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;	ch drilling rig:
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 ea	
<ol> <li>s agreed that the following minimum requirements will be met:</li> <li>Notify the appropriate district office <i>prior</i> to spudding of well;</li> <li>A copy of the approved notice of intent to drill <i>shall be</i> posted on ea</li> <li>The minimum amount of surface pipe as specified below <i>shall be s</i> through all unconsolidated materials plus a minimum of 20 feet into</li> </ol>	et by circulating cement to the top; in all cases surface pipe shall be set the underlying formation.
<ol> <li>s agreed that the following minimum requirements will be met:</li> <li>Notify the appropriate district office <i>prior</i> to spudding of well;</li> <li>A copy of the approved notice of intent to drill <i>shall be</i> posted on ea</li> <li>The minimum amount of surface pipe as specified below <i>shall be s</i> through all unconsolidated materials plus a minimum of 20 feet into</li> <li>If the well is dry hole, an agreement between the operator and the d</li> </ol>	et by circulating cement to the top; in all cases surface pipe shall be set the underlying formation. istrict office on plug length and placement is necessary prior to plugging;
<ol> <li>s agreed that the following minimum requirements will be met:</li> <li>Notify the appropriate district office <i>prior</i> to spudding of well;</li> <li>A copy of the approved notice of intent to drill <i>shall be</i> posted on ea</li> <li>The minimum amount of surface pipe as specified below <i>shall be s</i> through all unconsolidated materials plus a minimum of 20 feet into</li> <li>If the well is dry hole, an agreement between the operator and the d</li> <li>The appropriate district office will be notified before well is either plu</li> </ol>	et by circulating cement to the top; in all cases surface pipe shall be set the underlying formation. istrict office on plug length and placement is necessary prior to plugging; gged or production casing is cemented in;
<ol> <li>s agreed that the following minimum requirements will be met:</li> <li>Notify the appropriate district office <i>prior</i> to spudding of well;</li> <li>A copy of the approved notice of intent to drill <i>shall be</i> posted on ea</li> <li>The minimum amount of surface pipe as specified below <i>shall be s</i> through all unconsolidated materials plus a minimum of 20 feet into</li> <li>If the well is dry hole, an agreement between the operator and the d</li> <li>The appropriate district office will be notified before well is either plu</li> <li>If an ALTERNATE II COMPLETION, production pipe shall be cement</li> </ol>	et by circulating cement to the top; in all cases surface pipe shall be set the underlying formation. istrict office on plug length and placement is necessary prior to plugging;
<ol> <li>s agreed that the following minimum requirements will be met:</li> <li>Notify the appropriate district office <i>prior</i> to spudding of well;</li> <li>A copy of the approved notice of intent to drill <i>shall be</i> posted on ea</li> <li>The minimum amount of surface pipe as specified below <i>shall be s</i> through all unconsolidated materials plus a minimum of 20 feet into</li> <li>If the well is dry hole, an agreement between the operator and the d</li> <li>The appropriate district office will be notified before well is either plu</li> <li>If an ALTERNATE II COMPLETION, production pipe shall be cement or pursuant to Appendix "B" - Eastern Kansas surface casing order</li> </ol>	et by circulating cement to the top; in all cases surface pipe shall be set the underlying formation. istrict office on plug length and placement is necessary prior to plugging; gged or production casing is cemented in; ted from below any usable water to surface within 120 DAYS of spud date.
<ol> <li>s agreed that the following minimum requirements will be met:</li> <li>Notify the appropriate district office <i>prior</i> to spudding of well;</li> <li>A copy of the approved notice of intent to drill <i>shall be</i> posted on ea</li> <li>The minimum amount of surface pipe as specified below <i>shall be s</i> through all unconsolidated materials plus a minimum of 20 feet into</li> <li>If the well is dry hole, an agreement between the operator and the d</li> <li>The appropriate district office will be notified before well is either plu</li> <li>If an ALTERNATE II COMPLETION, production pipe shall be cement or pursuant to Appendix "B" - Eastern Kansas surface casing order</li> </ol>	et by circulating cement to the top; in all cases surface pipe shall be set the underlying formation. istrict office on plug length and placement is necessary prior to plugging; gged or production casing is cemented in; ted from below any usable water to surface within 120 DAYS of spud date. #133,891-C, which applies to the KCC District 3 area, alternate II cementing
<ol> <li>s agreed that the following minimum requirements will be met:</li> <li>Notify the appropriate district office <i>prior</i> to spudding of well;</li> <li>A copy of the approved notice of intent to drill <i>shall be</i> posted on ea</li> <li>The minimum amount of surface pipe as specified below <i>shall be s</i> through all unconsolidated materials plus a minimum of 20 feet into</li> <li>If the well is dry hole, an agreement between the operator and the d</li> <li>The appropriate district office will be notified before well is either plu</li> <li>If an ALTERNATE II COMPLETION, production pipe shall be cemer Or pursuant to Appendix "B" - Eastern Kansas surface casing order must be completed within 30 days of the spud date or the well shall</li> </ol>	et by circulating cement to the top; in all cases surface pipe shall be set the underlying formation. istrict office on plug length and placement is necessary prior to plugging; gged or production casing is cemented in; ted from below any usable water to surface within 120 DAYS of spud date. #133,891-C, which applies to the KCC District 3 area, alternate II cementing
<ol> <li>s agreed that the following minimum requirements will be met:</li> <li>Notify the appropriate district office <i>prior</i> to spudding of well;</li> <li>A copy of the approved notice of intent to drill <i>shall be</i> posted on ea</li> <li>The minimum amount of surface pipe as specified below <i>shall be s</i> through all unconsolidated materials plus a minimum of 20 feet into</li> <li>If the well is dry hole, an agreement between the operator and the d</li> <li>The appropriate district office will be notified before well is either plu</li> <li>If an ALTERNATE II COMPLETION, production pipe shall be cemer Or pursuant to Appendix "B" - Eastern Kansas surface casing order must be completed within 30 days of the spud date or the well shall</li> </ol>	et by circulating cement to the top; in all cases surface pipe shall be set the underlying formation. istrict office on plug length and placement is necessary prior to plugging; gged or production casing is cemented in; ted from below any usable water to surface within 120 DAYS of spud date. #133,891-C, which applies to the KCC District 3 area, alternate II cementing
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 ea. 3. The minimum amount of surface pipe as specified below <i>shall be s</i> through all unconsolidated materials plus a minimum of 20 feet into 4. If the well is dry hole, an agreement between the operator and the d. 5. The appropriate district office will be notified before well is either plu 6. If an ALTERNATE II COMPLETION, production pipe shall be cemer Or pursuant to Appendix "B" - Eastern Kansas surface casing order must be completed within 30 days of the spud date or the well shall	et by circulating cement to the top; in all cases surface pipe shall be set the underlying formation. istrict office on plug length and placement is necessary prior to plugging; gged or production casing is cemented in; ted from below any usable water to surface within 120 DAYS of spud date. #133,891-C, which applies to the KCC District 3 area, alternate II cementing
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 ea. 3. The minimum amount of surface pipe as specified below <i>shall be s</i> through all unconsolidated materials plus a minimum of 20 feet into 4. If the well is dry hole, an agreement between the operator and the d. 5. The appropriate district office will be notified before well is either plu 6. If an ALTERNATE II COMPLETION, production pipe shall be cemer Or pursuant to Appendix "B" - Eastern Kansas surface casing order must be completed within 30 days of the spud date or the well shall	et by circulating cement to the top; in all cases surface pipe shall be set the underlying formation. istrict office on plug length and placement is necessary prior to plugging; gged or production casing is cemented in; ted from below any usable water to surface within 120 DAYS of spud date. #133,891-C, which applies to the KCC District 3 area, alternate II cementing be plugged. In all cases, NOTIFY district office prior to any cementing.  Remember to:  - File Drill Pit Application (form CDP-1) with Intent to Drill;
s 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 ead.  3. The minimum amount of surface pipe as specified below <i>shall be s</i> through all unconsolidated materials plus a minimum of 20 feet into  4. If the well is dry hole, an agreement between the operator and the decention of the surface will be notified before well is either plue.  5. The appropriate district office will be notified before well is either plue.  6. If an ALTERNATE II COMPLETION, production pipe shall be cemer. Or pursuant to Appendix "B" - Eastern Kansas surface casing order must be completed within 30 days of the spud date or the well shall comitted Electronically.  For KCC Use ONLY	the underlying formation. istrict office on plug length and placement is necessary prior to plugging; gged or production casing is cemented in; ted from below any usable water to surface within 120 DAYS of spud date. #133,891-C, which applies to the KCC District 3 area, alternate II cementing be plugged. In all cases, NOTIFY district office prior to any cementing.  Remember to: - File Drill Pit Application (form CDP-1) with Intent to Drill; - File Completion Form ACO-1 within 120 days of spud date;
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 each of the minimum amount of surface pipe as specified below <i>shall be s</i> through all unconsolidated materials plus a minimum of 20 feet into 4. If the well is dry hole, an agreement between the operator and the document of the surface will be notified before well is either plus for an ALTERNATE II COMPLETION, production pipe shall be cemer or pursuant to Appendix "B" - Eastern Kansas surface casing order must be completed within 30 days of the spud date or the well shall committed Electronically  For KCC Use ONLY  API # 15 -	the underlying formation. istrict office on plug length and placement is necessary prior to plugging; gged or production casing is cemented in; ted from below any usable water to surface within 120 DAYS of spud date. #133,891-C, which applies to the KCC District 3 area, alternate II cementing be plugged. In all cases, NOTIFY district office prior to any cementing.  Remember to: - 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;
s 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 ead.  3. The minimum amount of surface pipe as specified below <i>shall be s</i> through all unconsolidated materials plus a minimum of 20 feet into  4. If the well is dry hole, an agreement between the operator and the decomposition of the surface will be notified before well is either plue.  5. The appropriate district office will be notified before well is either plue.  6. If an ALTERNATE II COMPLETION, production pipe shall be cemer. Or pursuant to Appendix "B" - Eastern Kansas surface casing order must be completed within 30 days of the spud date or the well shall committed Electronically.  For KCC Use ONLY  API # 15	the underlying formation. istrict office on plug length and placement is necessary prior to plugging; gged or production casing is cemented in; ted from below any usable water to surface within 120 DAYS of spud date. #133,891-C, which applies to the KCC District 3 area, alternate II cementing be plugged. In all cases, NOTIFY district office prior to any cementing.  Remember to: - 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;
s 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 ead.  3. The minimum amount of surface pipe as specified below <i>shall be s</i> through all unconsolidated materials plus a minimum of 20 feet into 4. If the well is dry hole, an agreement between the operator and the double of the strict office will be notified before well is either plus 6. If an ALTERNATE II COMPLETION, production pipe shall be cemer. Or pursuant to Appendix "B" - Eastern Kansas surface casing order must be completed within 30 days of the spud date or the well shall committed Electronically  For KCC Use ONLY  API # 15 -  Conductor pipe required	the underlying formation. istrict office on plug length and placement is necessary prior to plugging; gged or production casing is cemented in; ted from below any usable water to surface within 120 DAYS of spud date. #133,891-C, which applies to the KCC District 3 area, alternate II cementing be plugged. In all cases, NOTIFY district office prior to any cementing.  Remember to: - 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);
s 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 ea.  3. The minimum amount of surface pipe as specified below <i>shall be s</i> through all unconsolidated materials plus a minimum of 20 feet into  4. If the well is dry hole, an agreement between the operator and the d.  5. The appropriate district office will be notified before well is either plu  6. If an ALTERNATE II COMPLETION, production pipe shall be cemer Or pursuant to Appendix "B" - Eastern Kansas surface casing order must be completed within 30 days of the spud date or the well shall  bmitted Electronically  For KCC Use ONLY  API # 15 -  Conductor pipe required	the underlying formation. istrict office on plug length and placement is necessary prior to plugging; gged or production casing is cemented in; ted from below any usable water to surface within 120 DAYS of spud date. #133,891-C, which applies to the KCC District 3 area, alternate II cementing be plugged. In all cases, NOTIFY district office prior to any cementing.  Remember to: - 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;
<ol> <li>is agreed that the following minimum requirements will be met:</li> <li>Notify the appropriate district office <i>prior</i> to spudding of well;</li> <li>A copy of the approved notice of intent to drill <i>shall be</i> posted on east through all unconsolidated materials plus a minimum of 20 feet into</li> <li>If the well is dry hole, an agreement between the operator and the drough all unconsolidated materials plus a minimum of 20 feet into</li> <li>If the appropriate district office will be notified before well is either plus</li> <li>If an ALTERNATE II COMPLETION, production pipe shall be cement or pursuant to Appendix "B" - Eastern Kansas surface casing order</li> </ol>	the underlying formation. istrict office on plug length and placement is necessary prior to plugging; gged or production casing is cemented in; ted from below any usable water to surface within 120 DAYS of spud date. #133,891-C, which applies to the KCC District 3 area, alternate II cementing be plugged. In all cases, NOTIFY district office prior to any cementing.  Remember to: - 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.

Signature of Operator or Agent:

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

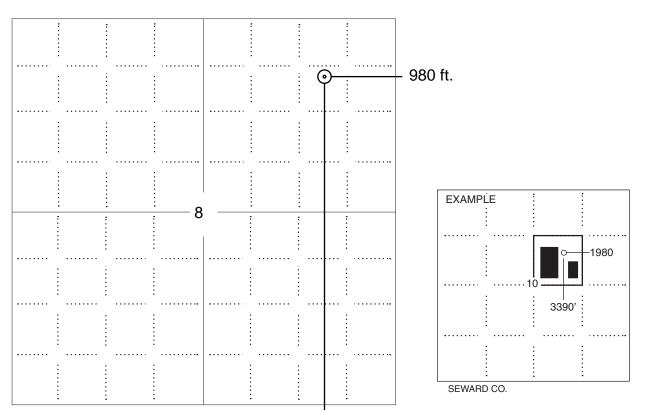
Plat of acreage attributable to a well in a prorated or spaced field

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			
Operator:	Location of Well: County:		
Lease:	feet from N / S Line of Section		
Well Number:	feet from E / W Line of Section		
Field:	Sec Twp S. R 🗌 E 🗍 W		
Number of Acres attributable to well:	Is Section: Regular or Irregular		
QTR/QTR/QTR/QTR 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.)



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

4484 ft.

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

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

# 

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1033580

Form CDP-1 April 2004 Form must be Typed

## **APPLICATION FOR SURFACE PIT**

### Submit in Duplicate

Operator Name:			License Number:	
Operator Address:				
Contact Person:			Phone Number:	
Lease Name & Well No.:			Pit Location (QQQQ):	
Type of Pit:  Emergency Pit Burn Pit  Settling Pit Drilling Pit  Workover Pit Haul-Off Pit  (If WP Supply API No. or Year Drilled)  Is the pit located in a Sensitive Ground Water  Is the bottom below ground level?  Yes No  Pit dimensions (all but working pits):	Artificial Liner?  Yes  Length (feom ground level to de	No No et)  Describe proce	SecTwpR East West West Feet from North / South Line of Section Feet from East / West Line of Section Coun Coun Chloride concentration: mg/ (For Emergency Pits and Settling Pits only)  How is the pit lined if a plastic liner is not used?  Width (feet) N/A: Steel Pits	
Distance to nearest water well within one-mile	of pit	Depth to shallo	owest fresh waterfeet.	
		Source of infor		
feet Depth of water well	feet		uredwell owner electric logKDWR	
Emergency, Settling and Burn Pits ONLY:		•	cover and Haul-Off Pits ONLY:	
			al utilized in drilling/workover:	
		rking pits to be utilized:		
Barrels of fluid produced daily:  Does the slope from the tank battery allow all spilled fluids to flow into the pit?  Yes No		Abandonment procedure:		
Submitted Electronically				
	ксс	OFFICE USE OF	NLY Steel Pit RFAC RFAS	
Date Received: Permit Num	ber:	Permi	nit Date: Lease Inspection:	

## **Summary of Changes**

Lease Name and Number: Snyder U-17

API/Permit #: 15-107-24105-00-00

Doc ID: 1033580

Correction Number: 1

Approved By: Rick Hestermann 12/08/2009

Field Name	Previous Value	New Value
Feet to Nearest Water Well Within One-Mile of Pit	NA	N/A
KCC Only - Approved By	Rick Hestermann 07/14/2009	Rick Hestermann 12/08/2009
KCC Only - Date Received	07/13/2009	12/07/2009
LocationInfoLink  Number of Feet East or	https://solar.kgs.ku.edu/ kcc/detail/locationInform ation.cfm?section=8&to 950	https://solar.kgs.ku.edu/kcc/detail/locationInformation.cfm?section=8&to980
West From Section Line		
Number of Feet East or West From Section Line	950	980
Number of Feet North or South From Section	4470	4484
Line Number of Feet North or South From Section	4470	4484
Line Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=10 29790	//kcc/detail/operatorE ditDetail.cfm?docID=10 33580