

For KCC Use:
Effective Date:
District #
CA2 Voc No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form C-1 October 2007 Form must be Typed

Expected Spud Date:		TENT TO DRILL (5) days prior to commencing well
Contract Person:	Expected Spud Date:	
Section Sect	, ,	
Address 1:	OPERATOR: License#	feet from N / S Line of Section
Address 2: City: State: Zip: +	Name:	feet from E / W Line of Section
Counter Person: Choract Person: Phone: Contact Person: Phone: Contrect Person: Well Drilled For: Well Class: Type Equipment: Gas Storage Pool Ext. Selsmic: # of Holes Other Other: Other: Other: Offend Name: Operator: Well Name: Operator: Well Name: Original Completion Date: Original Total Depth: Formation at Total Depth: Formation at Total Depth: Formation at Total Depth: Directional, Deviated or Horizontal wellbore? Well Content # Surface Pipe Identify for Permit with DWR Water Source Pipe (if any): Projected Total Depth: Water Source Pipe (if any):	Address 1:	Is SECTION: Regular Irregular?
Counter Person: Choract Person: Phone: Contact Person: Phone: Contrect Person: Well Drilled For: Well Class: Type Equipment: Gas Storage Pool Ext. Selsmic: # of Holes Other Other: Other: Other: Offend Name: Operator: Well Name: Operator: Well Name: Original Completion Date: Original Total Depth: Formation at Total Depth: Formation at Total Depth: Formation at Total Depth: Directional, Deviated or Horizontal wellbore? Well Content # Surface Pipe Identify for Permit with DWR Water Source Pipe (if any): Projected Total Depth: Water Source Pipe (if any):	Address 2:	(Note: Locate well on the Section Plat on reverse side)
ContracToR: License#	City: State: Zip: +	,
Phone: CONTRACTOR: License# Sithis a Prorated / Spaced Field? Yes No Name: Well Drilled For: Well Class: Type Equipment: Nearest Lease or unit boundary line (in footage): Feet MSL Gas Storage Pool Ext. Air Rotary Public water supply well within one-quarter mile: Yes No Seismic ;	Contact Person:	•
CONTRACTOR: License# Is this a Prorated / Spaced Field? Yes No Name: Target Formation(s): Nearest Lease or unit boundary line (in footage): Feet MSL No Name: Nearest Lease or unit boundary line (in footage): Feet MSL No Name: Nearest Lease or unit boundary line (in footage): Feet MSL No Name: No Name: N	Phone:	
Name: Well Drilled For: Well Class: Type Equipment: Ground Surface Elevation: Storage Pool Ext. Air Rotary Mater well within one-quarter mile: Yes No Public water supply well within one mile: Yes No Disposal Wildcat Cable Public water supply well within one mile: Yes No Depth to bottom of usable water: Depth to bottom of usable valer: Depth to bottom of	CONTRACTOR	
Well Drilled For: Well Class: Type Equipment: Nearest Lease or unit boundary line (in footage): feet MSL		
Ground Surface Elevation: Feet MSL	Name:	Target Formation(s):
Gas Storage Pool Ext. Air Rotary Public water supply well within one-quarter mile: Yes No Disposal Wildcat Cable Depth to bottom of Iresh water: Surface Pipe by Alternate: I I I Length of Southorn of usable water: Surface Pipe Planned to be set: Length of Surface Pipe Planned to be set: Length of Southorn of usable water: Surface Pipe By Alternate: I I I Length of Southorn of usable water: Surface Pipe Planned to be set: Length of Southorn of usable water: Surface Pipe Planned to be set: Length of Southorn Pipe (if any): Projected Total Depth: Formation at Total Depth: Formation at Total Depth: Water Source for Drilling Operations: Note: Note: Apply for Permit with DWR Water Source for Drilling Operations: Note: Note: Apply for Permit with DWR Yes Note: Apply for Permit with DWR Operations of the Source for Drilling Operations of Drilling Operations of Drilling Operations of Drilling Operation	Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage):
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Disposal Wildcat Cable Cable Depth to bottom of fresh water: Depth to bottom of fresh water: Depth to bottom of usable water: Surface Pipe by Alternate: I II Length of Surface Pipe by Alternate: I II Length of Surface Pipe Planned to be set: Length of Conductor Pipe (if any): Projected Total Depth: Water Source for Drilling Operations: DWR Permit #: Water Source for Drilling Operations: Water Source for Drilling Operations: DWR Permit #: Water Sourc		Water well within one-quarter mile:
Seismic;		Public water supply well within one mile:
Other: Depth to bottom of usable water: I		Depth to bottom of fresh water:
Surface Pipe by Alternate: I		Depth to bottom of usable water:
Length of Surface Pipe Planned to be set: Departor:		Surface Pipe by Alternate:
Operator:	If OWWO: old well information as follows:	
Well Name:Original Completion Date:Original Total Depth:Formation at Total Depth: Directional, Deviated or Horizontal wellbore?		
Original Completion Date: Original Total Depth: Formation at Total Depth: Water Source for Drilling Operations: Directional, Deviated or Horizontal wellbore? Yes No If Yes, true vertical depth: Water Source for Drilling Operations: Bottom Hole Location: Well Farm Pond Other: DWR Permit #: (Note: Apply for Permit with DWR) Will Cores be taken? Yes No 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. seq. 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 surface pipe shall be set 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 necessary prior to plugging; 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 120 DAYS of spud date.	·	
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Directional, Deviated or Horizontal wellbore? If Yes, true vertical depth: Bottom Hole Location: KCC DKT #: The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55 et. seq. 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 surface pipe shall be set 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 necessary prior to plugging; 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 120 DAYS of spud date.	Original Completion Date: Original Total Depth:	·
If Yes, true vertical depth:	Directional Deviated or Herizontal wellbore?	
Bottom Hole Location:		
Will Cores be taken?	•	
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	11 1	
Or pursuant to Appendix "B" - Eastern Kansas surface casing order #133,891-C, which applies to the KCC District 3 area, alternate II cementing	· · · · · · · · · · · · · · · · · · ·	·
must be completed within 30 days of the spud date or the well shall be plugged. In all cases, NOTIFY district office prior to any cementing		

Submitted Electronically

For KCC Use ONLY			
API # 15			_
Conductor pipe required	feet		
Minimum surface pipe required	feet per ALT.	I	II
Approved by:			_
This authorization expires:		late.)	_
Spud date: Agent:			_

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.
- If this permit has expired (See: authorized expiration date) please check the box below and return to the address below.

Well Not Drilled - Permit Expired	Date:
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

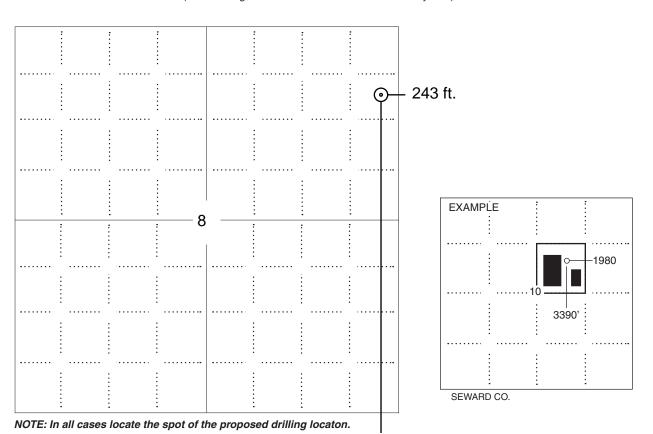
If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please 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
Number of Acres attributable to well:	Is Section: Regular or Irregular
	If Section is Irregular, locate well from nearest corner boundary. Section corner used: NE NW SE SW

PLAT

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

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



4345 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

1033553

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 eet) eepest point: Describe proce	SecTwpR East West Feet from North / South Line of Section Feet from East / West Line of Section Count Count Chloride concentration: mg/line (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:
Producing Formation:			al utilized in drilling/workover:
			rking pits to be utilized:
Does the slope from the tank battery allow all spilled fluids to			be closed within 365 days of spud date.
Submitted Electronically			
	ксс	OFFICE USE OF	NLY Steel Pit RFAC RFAS
Date Received: Permit Num	ber:	Permi	nit Date: Lease Inspection: Yes No

Summary of Changes

Lease Name and Number: Snyder X-17S

API/Permit #: 15-107-24084-00-00

Doc ID: 1033553

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 07/08/2009	Rick Hestermann 12/08/2009
KCC Only - Date Received	07/08/2009	12/07/2009
LocationInfoLink Number of Feet East or	https://solar.kgs.ku.edu/ kcc/detail/locationInform ation.cfm?section=8&to 220	https://solar.kgs.ku.edu/kcc/detail/locationInformation.cfm?section=8&to 243
West From Section Line		
Number of Feet East or West From Section Line	220	243
Number of Feet North or South From Section	4325	4345
Line Number of Feet North or South From Section Line	4325	4345
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=10 29608	//kcc/detail/operatorE ditDetail.cfm?docID=10 33553