

For KCC	Use:
Effective I	Date:
District #	
SGA?	Ves No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form C-1 October 2007 Form must be Typed Form must be Signed

Expected Spud Date:	Spot Description:
	Sec Twp S. R E W
OPERATOR: License#	feet from N / S Line of Section
Name:	feet from E / W Line of Section
Address 1:	Is SECTION: Regular Inregular?
Address 2:	(Note: Locate well on the Section Plat on reverse side)
City:	County:
Contact Person:	Lease Name: Well #:
Phone:	Field Name:
CONTRACTOR: License#	Is this a Prorated / Spaced Field?
Name:	Target Formation(s):
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 MSL
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:
	Surface Pipe by Alternate: I II
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set:
Operator:	Length of Conductor Pipe (if any):
Well Name:	Projected Total Depth:
Original Completion Date: Original Total Depth:	Formation at Total Depth:
	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore? Yes No	Well Farm Pond Other:
If Yes, true vertical depth:	DWR Permit #:
Bottom Hole Location:	(Note: Apply for Ferrill Will DWIT
KCC DKT #:	Will Cores be taken?
	If Yes, proposed zone:
AF The undersigned hereby affirms that the drilling, completion and eventual pl It is agreed that the following minimum requirements will be met:	FIDAVIT ugging of this well will comply with K.S.A. 55 et. seq.
1. Notify the appropriate district office <i>prior</i> to spudding of well;	h deilling vigs
 A copy of the approved notice of intent to drill shall be posted on eac The minimum amount of surface pipe as specified below shall be se 	
through all unconsolidated materials plus a minimum of 20 feet into the	
through all unconsolidated materials plus a minimum of 20 feet into the 4. If the well is dry hole, an agreement between the operator and the distance of the control of the distance of the control of t	strict office on plug length and placement is necessary prior to plugging;
4. If the well is dry hole, an agreement between the operator and the dis5. The appropriate district office will be notified before well is either plug	ged or production casing is cemented in;
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Well Not Drilled - Permit Expired Date: _

Signature of Operator or Agent:

(This authorization void if drilling not started within 12 months of approval date.)

_ Agent: _

Spud date: _

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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

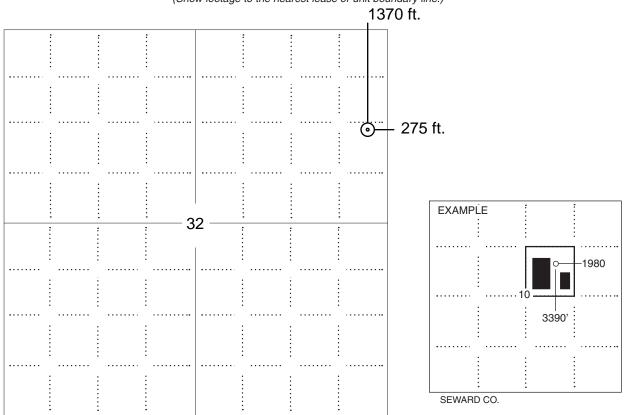
If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please 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:
_ease:	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.)



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).

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1032427

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 No Length (feet) rom ground level to deepest point: eliner 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:		
Producing Formation:			al utilized in drilling/workover:		
Number of producing wells on lease:		Number of working 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			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:		

Summary of Changes

Lease Name and Number: Mannschreck 1

API/Permit #: 15-031-22498-00-00

Doc ID: 1032427

Correction Number: 1

Approved By: Rick Hestermann 10/26/2009

Field Name	Previous Value	New Value
API	15-031-22497-00-00	15-031-22498-00-00
KCC Only - API Number	15-031-22497-00-00	15-031-22498-00-00
KCC Only - Approved By	NAOMI HOLLON 10/23/2009	Rick Hestermann 10/26/2009
KCC Only - Permit Number	15-031-22497-00-00	15-031-22498-00-00