

For KCC Use:	
Effective Date: _	
District #	

Kansas Corporation Commission Oil & Gas Conservation Division

Form C-1 October 2007 Form must be Typed

	ITENT TO DRILL All blanks must be Filled (5) days prior to commencing well		
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 Irregular?		
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			
Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile: Yes No		
Disposal Wildcat Cable	Public water supply well within one mile: Yes No		
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: III		
II 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 Permit with DWR)		
KCC DKT #:	Will Cores be taken?		
	If Yes, proposed zone:		
AFF The undersigned hereby affirms that the drilling, completion and eventual plu 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 each 3. The minimum amount of surface pipe as specified below <i>shall be set</i> to through all unconsolidated materials plus a minimum of 20 feet into the	drilling rig; by circulating cement to the top; in all cases surface pipe shall be set		
4. If the well is dry hole, an agreement between the operator and the district.5. The appropriate district office will be notified before well is either plugg.6. If an ALTERNATE II COMPLETION, production pipe shall be cemented.	rict office on plug length and placement is necessary <i>prior to plugging</i> ; sed or production casing is cemented in; d from below any usable water to surface within <i>120 DAYS</i> of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing plugged. <i>In all cases, NOTIFY district office</i> prior to any cementing.		
For KOO Has ONLY	Remember to:		
For KCC Use ONLY	- File Drill Pit Application (form CDP-1) with Intent to Drill;		
API # 15	- File Completion Form ACO-1 within 120 days of spud date; - File acreage attribution plat according to field proration orders:		
	- File screage supplimed that according to held blockling blocker.		

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abilities = reelierineany	
	Remember to:
For KCC Use ONLY	- File Drill Pit Application (form CDP-1) with Intent to Drill;
API # 15 -	- File Completion Form ACO-1 within 120 days of spud date;
Conductor pipe requiredfeet	- File acreage attribution plat according to field proration orders; - Notify appropriate district office 48 hours prior to workover or re-entry;
Minimum surface pipe requiredfeet per ALT. I	- Submit plugging report (CP-4) after plugging is completed (within 60 days);
Approved by:	- Obtain written approval before disposing or injecting salt water.
This authorization expires: (This authorization void if drilling not started within 12 months of approval date.)	- 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:
Spud date: Agent:	Signature of Operator or Agent:
Agent.	



IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

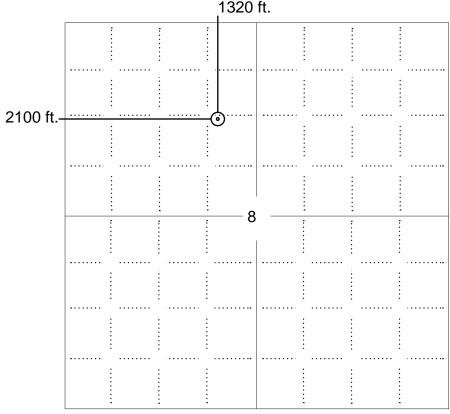
Plat of acreage attributable to a well in a prorated or spaced field

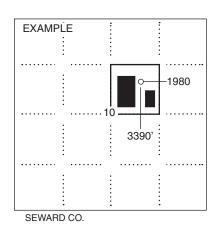
If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please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





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

026314

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 Dep		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:		Type of material 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		Abandonment procedure: Drill pits must 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:			



Kathleen Sebelius, Governor Thomas E. Wright, Chairman Michael C. Moffet, Commissioner Joseph F. Harkins, Commissioner

February 18, 2009

Shauna Gunzelman Murfin Drilling Co., Inc. 250 N WATER STE 300 WICHITA, KS67202-1216

Re: Drilling Pit Application Kissel A Lease Well No. 1-8 NW/4 Sec.08-33S-20W Comanche County, Kansas

Dear Shauna Gunzelman:

District staff has inspected the above referenced location and has determined that the reserve pit shall be constructed <u>without slots</u>, 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 96 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 (620) 225-8888 when the fluids have been removed. Form CDP-5 (August 2004), Exploration and Production Waste Transfer, must be filed within 30 days of fluid removal. Conservation division forms are available through our office and on the KCC web site: kcc.ks.gov/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 District Office at (620) 225-8888.