

For KCC	Use:
Effective [Date:
District #	
0040	

Kansas Corporation Commission Oil & Gas Conservation Division

Form C-1 October 2007 Form must be Typed

PERATOR: Liconse#	Expected Spud Date:	da:			_	Spot Description:
Section Sect	month	day	year			Sec Twp S. R E \
arrow. State Zip	PERATOR: License#					
SECTION: Regular Iregular?					_	feet from E / W Line of Section
Wolf Prison: State: Zip: # County: Lease Name: Well #; Teld Name: Field Name: Fi						Is SECTION: Regular Irregular?
State: Zip: +						(Note: Locate well on the Section Plat on reverse side)
Lease Name:	ty: State:	Zip:	+		_	•
Field Name: Well Drilled For: Well Class: Type Equipment: Well Drilled For: Well Class: Type Equipment: Well Class: Type Equipment: Well Class: Type Equipment: Well Class: Type Equipment: Gas Storage Pool Ext. Air Rotary Well Air Rotary Well Class: Wildcat Cable Disposal Wildcat Cable Disposal Wildcat Cable Disposal Wildcat Cable Dopth to bottom of fresh water: Dopth to bottom o	ontact Person:				_	
Striss a Prorated / Spaced Field? String S	none:				_	
Target Formation(s): Nearest Lass or unit boundary line (in footage): Storage Pool Ext. Air Rotary Disposal Wildcat Cable Disposal Wildcat Disposal	ONTRACTOR: License#				_	
Well Drilled For: Well Class: Type Equipment: Ground Surface Elevation: Ground Surface Ploe Panace II II II Ground Surface Elevation: Ground Surface Elevation: Ground Surface Ploe Panace II Ground Surface Elevation: Ground Surface Ploe Panace II Ground	ame:				_	
Ground Surface Elevation:	Wall Drillad Fare Wall Classe	Tim	o Equipments			
Gas Storage Pool Ext. Air Rotary Storage Pool Ext. Air Rotary Pool Ext. Air Ro		Тур	1			
Gas Storage Pool Ext. Air Hotary Disposal Wildcat Cable Depth to bottom of fresh water: Depth to bottom of tresh water: Depth to Bottom of washe water: Surface Pipe by Alternate: I II Length of Surface Pipe Planned to be set: Length of Surface Pipe by Alternate: I II Length of Surface Pipe Planned to be set: Length of Surface Pipe Planned to be set: Length of Surface Pipe by Alternate: I II Length of Surface Pipe Planned to be set: Length of Surface Pipe Planned to Projected Planned		_	i ,			
Depth to bottom of fresh water: Depth to bottom of usable water Depth to be water Depth to bottom of the water Depth to bottom of usable water Depth to bottom of usabl		_	4			·
Depth to bottom of usable water: Depth to bottom of usable water:			Cable			Depth to bottom of fresh water:
Surface Pipe by Alternate:						Depth to bottom of usable water:
Length of Surface Pipe Planned to be set: Coperator:						
Deperator: Well Name: Original Completion Date: Original Total Depth: Projected Total Depth: Formation at Total Depth: Formation at Total Depth: Water Source for Drilling Operations: Well Farm Pond Other: DWR Permit #: Water Source for Drilling Operations: (Note: Apply for Permit with DWR) Will Cores be taken? If Yes, proposed zone: Well Farm Pond Other: Well Farm Pon	If OWWO: old well information as follo	ows:				
Well Name: Original Completion Date: Original Total Depth: Poriginal Completion Date: Original Total Depth: Poriginal Completion Date: Original Total Depth: Pormation at Total Depth: Water Source for Drilling Operations: Water Source for Permit ##. Wat	Operator					· ·
Formation at Total Depth: water Source for Drilling Operations: wettion Hole Location: DCD EXT #: ### Wetting Formation at Total Depth: Wetting Formation at Total Depth:						Projected Total Depth:
Water Source for Drilling Operations: Water Source for Drilling Operation of the Suble Devented in: Will Cores be taken? Will Cores be taken? Will Cores be taken? Will Cores be taken? Water Source for Brill Vith Cores be taken? Will Cores be taken? Water Source for Brill Vith DWR Will Cares be taken? Will Cores be taken? Will Cores be taken? Will Cores be taken? Will Cores be taken? Water Source for Brill Vith K.S.A. 55 et. seq. Seq. Seq. Seq. Seq. Seq. Seq. Seq. Seq.						Formation at Total Depth:
rectional, Deviated or Horizontal wellbore? Yes No Well Farm Pond Other: DWR Permit #: 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. seq. Is agreed that the following minimum requirements will be met: 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. 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; The appropriate district office will be notified before well is either plugged or production casing is cemented in; If an ALTERNATE II COMPLETION, production pipe shall be cemented from below any usable water to surface within 120 DAYS of spud date. 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. **Remember to:** File Completion Form ACO-1 with Intent to Drill; File Completion Form ACO-1 within 120 days of spud date; File Completion Form ACO-1 within 120 days of spud date; File Completion Form ACO-1 within 120 days of spud date; File Completion Form ACO-1 within 120 days of spud date; File Completion Form ACO-1 within 120 days of spud date; File Completion Form ACO-1 within 120 days of spud date; File Completion Form ACO-1 within 120 days of spud date; File Completion Form ACO-1 within 120 days of spud date; File acreage attribution plat according to field proration orders; Notify appropriate dist	- 3	3				·
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Minimum surface pipe requiredfeet per ALT. I II - Submit plugging report (CP-4) after plugging is completed (within 60 days);	For KCC Use ONLY API # 15 -				_	 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;
Obtain within annually before dispersion on injecting cold water						
			•	•	"	
	Approved by:				-	- If this permit has expired (See: authorized expiration date) please

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

_ Agent: _

Spud date: _

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

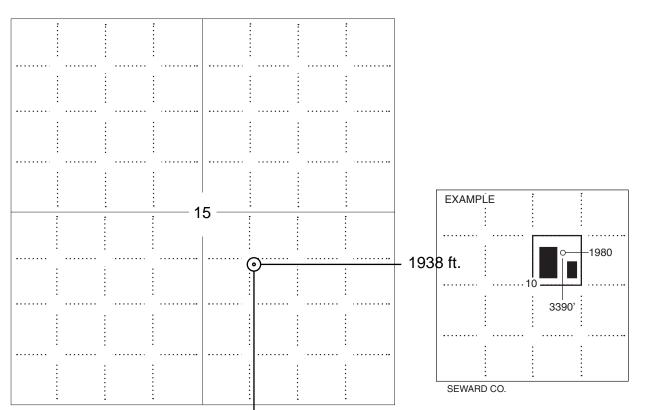
Plat of acreage attributable to a well in a prorated or spaced field

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.)



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

1920 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

024972

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:	Pit is:						
Emergency Pit Burn Pit	Proposed	Existing	SecTwp	R East West			
Settling Pit Drilling Pit	If Existing, date co	onstructed:	Feet from	North / South Line of Section			
Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit capacity:	(bbls)	Feet from	East / West Line of Section County			
Is the pit located in a Sensitive Ground Water	Area? Yes	No	Chloride concentration:	mg/l			
is the pit located in a Sensitive Ground water	Alea: Tes] NO		cy Pits and Settling Pits only)			
Is the bottom below ground level? Yes No				astic liner is not used?			
Pit dimensions (all but working pits):	Length (fe	et)	Width (feet)	N/A: Steel Pits			
Depth fro	om ground level to de	epest point:	(feet)	No Pit			
If the pit is lined give a brief description of the material, thickness and installation procedure		•	dures for periodic maintena ncluding any special monito				
Distance to nearest water well within one-mile	of pit	Depth to shallo	west fresh water mation:	feet.			
feet Depth of water well	feet	measu	redwell owner	electric logKDWR			
Emergency, Settling and Burn Pits ONLY:		Drilling, Work	over and Haul-Off Pits Of	NLY:			
Producing Formation:		Type of materia	al utilized in drilling/workove	r:			
Number of producing wells on lease:		Number of working pits to be utilized:					
Barrels of fluid produced daily:	Abandonment	procedure:					
Does the slope from the tank battery allow all flow into the pit? Yes No	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	t Date: L	ease Inspection: Yes No			



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

December 22, 2008

Kenneth C. Gates Iuka-Carmi Development LLC PO Box 907 PRATT, KS67124

Re: Drilling Pit Application
John Hamm Lease Well No. 3-15 Twin
SE/4 Sec.15-27S-12W
Pratt County, Kansas

Dear Kenneth C. Gates:

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 <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 after drilling operations have ceased. KEEP PITS away from draw/drainage.KEEP PITS on south side of stake

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. 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: 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.