

For KCC Use:	
Effective Date:	
District #	
0010	□

# 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  Despite to bottom of fresh water:  Dopth	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 Parandon at Total Class Elevation:   Ground Surface Ploe Parandon at Total Depth:   Ground Surface Ploe Parandon at Total Class Elevation:   Ground Surface Plants Elevation:   Ground Surface Plant	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 ##. Water Source	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?  Water Source for Brill With N.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				·
Will Cores be taken?    Will Cores be taken?   Yes   Will Cores be taken?   Yes   Yes   Will Cores be taken?   Yes   Yes				No	)	
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bmitted Electronically  For KCC Use ONLY  API # 15	<ol> <li>is agreed that the following minimum requ</li> <li>Notify the appropriate district office p</li> <li>A copy of the approved notice of inte</li> <li>The minimum amount of surface pipe through all unconsolidated materials</li> <li>If the well is dry hole, an agreement I</li> <li>The appropriate district office will be</li> <li>If an ALTERNATE II COMPLETION, Or pursuant to Appendix "B" - Easter</li> </ol>	uirements worior to spuce nt to drill she as specific plus a minimulative notified beforeduction production profuss as si	ill be met:  Iding of well;  Itali be posted  Itali be posted  Itali be osted  Itali be osted	on ea	ach of the distriction of the di	drilling rig; y circulating cement to the top; in all cases surface pipe shall be set underlying formation. ct office on plug length and placement is necessary prior to plugging; d or production casing is cemented in; from below any usable water to surface within 120 DAYS of spud date. 3,891-C, which applies to the KCC District 3 area, alternate II cementing
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 -				_	<ul> <li>File Drill Pit Application (form CDP-1) with Intent to Drill;</li> <li>File Completion Form ACO-1 within 120 days of spud date;</li> <li>File acreage attribution plat according to field proration orders;</li> </ul>
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

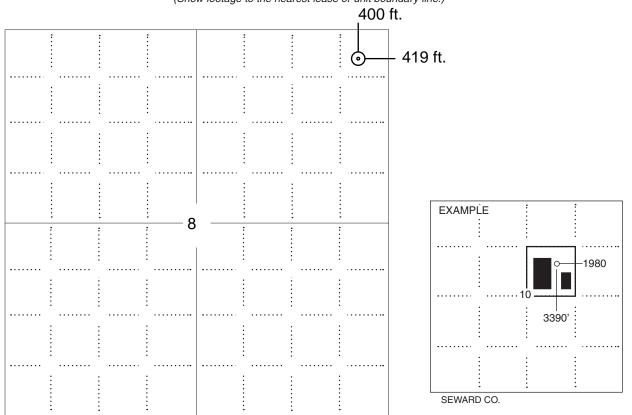
If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please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

#### 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

021005

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?		SecTwpR East West Feet from North / South Line of Section Feet from East / West Line of Section County Chloride concentration: mg/l mg/l (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			
	om ground level to de					
If the pit is lined give a brief description of the material, thickness and installation procedure			edures for periodic maintenance and determining including any special monitoring.			
Distance to nearest water well within one-mile	e of pit	Depth to shallor Source of infor	owest fresh waterfeet. rmation:			
feet Depth of water well	feet	measu	uredwell owner electric logKDWR			
Emergency, Settling and Burn Pits ONLY:  Producing Formation:  Number of producing wells on lease:  Barrels of fluid produced daily:  Does the slope from the tank battery allow all flow into the pit?  Yes No  Submitted Electronically		Drilling, Workover and Haul-Off Pits ONLY:  Type of material utilized in drilling/workover:  Number of working pits to be utilized:  Abandonment procedure:  Drill pits must be closed within 365 days of spud date.				
KCC OFFICE USE ONLY Steel Pit RFAC RFAS						
Date Received: Permit Num	ber:	Permi	nit Date: Lease Inspection:  Yes No			



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

August 01, 2008

Ron Molz Chieftain Oil Co., Inc. 605 S. 6th; PO Box 124 KIOWA, KS67070-1912

Re: Drilling Pit Application Mott Lease Well No. 1 NE/4 Sec.08-35S-11W Barber County, Kansas

#### Dear Ron Molz:

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.