

For KCC Use:	
Effective Date: _	
District #	
2010	□

# 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 Elevation:   Ground Surface Ploe	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 be set:   Length of Conductor Pipe (if any):   Projected Total Depth:   Formation at Total Depth:   Projected Total Depth:   Water Source for Drilling Operations:   Water Source for Drilling Operations of the Source for Drilling Operations:   Water Source fo		_	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?  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	)	
AFFIDAVIT ne 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:  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. 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.  **Bemember 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 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	Yes, true vertical depth:				_	
AFFIDAVIT  ne 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:  1. Notify the appropriate district office prior to spudding of well;  2. A copy of the appropriate district office prior to spudding of well;  2. A copy of the appropriate district office of the prior to spudding of well;  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.  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.  **Price Cuse ONLY**  API # 15 - 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 account of the plugging is completed (within 60 days);  Notify appropriate district office 48 hours prior to workover or re-entry;  Submit plugging report (CP-4) after plugging is completed (within 60 days);					_	( <b>Note:</b> Apply for Permit with DWR)
AFFIDAVIT  ne 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:  1. Notify the appropriate district office prior to spudding of well;  2. A copy of the appropriate district office prior to spudding of well;  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.  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.  **Bemember to:**  - File Drill Pit Application (form CDP-1) with Intent to Drill;  - 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);	CC DKT #:				_	Will Cores be taken?
ne 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:  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.  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.  bmitted Electronically  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;  - Notify appropriate district office 48 hours prior to workover or re-entry;  - Submit plugging report (CP-4) after plugging is completed (within 60 days);						If Yes, proposed zone:
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  Itali be osted  Itali be osted  Itali  I	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:



101003

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

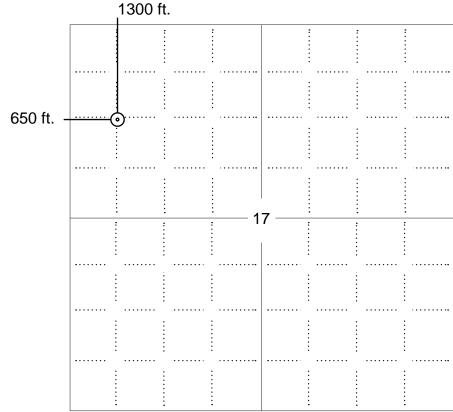
Plat of acreage attributable to a well in a prorated or spaced field

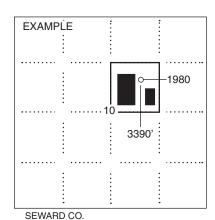
If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please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

1018695

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):  Depth from If the pit is lined give a brief description of the material, thickness and installation procedure	Artificial Liner?  Yes No  Length (feet)  om ground level to deepest point:  liner Describe proces					
Distance to nearest water well within one-mile	of pit	Depth to shallo	west fresh waterfeet.			
feet Depth of water wellfeet			redwell 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	it Date: Lease Inspection:			



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

May 08, 2008

Cecil O'Brate American Warrior, Inc. PO BOX 399 GARDEN CITY, KS67846-0399

Re: Drilling Pit Application
HARMS-FISCHER Lease Well No. 1-17
NW/4 Sec.17-21S-13W
Stafford County, Kansas

## Dear Cecil O'Brate:

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.