

For KCC Use:	
Effective Date:	
District #	
0040	

This authorization expires: \_

Spud date: \_

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

Agent:

# KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form C-1 October 2007 Form must be Typed

Expected Spud Date:	Spot Description:
month day year	·
	Sec Twp S. R E W
PERATOR: License#	feet from E / W Line of Section
ame:	
ddress 1:	Is SECTION: Regular Irregular?
ddress 2:	(Note: Locate well on the Section Plat on reverse side)
ity: + State: Zip: + ontact Person:	County:
hone:	Lease Name: Well #:
	Field Name:
ONTRACTOR: License#	Is this a Prorated / Spaced Field?
ame:	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 MSI
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 III
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:
f Yes, true vertical depth:	DWR Permit #:
Sottom Hole Location:	(Note: Apply for Permit with DWR )
(CC DKT #:	Will Cores be taken?
	If Yes, proposed zone:
The undersigned hereby affirms that the drilling, completion and eventual plut is agreed that the following minimum requirements will be met:	gging of this well will comply with K.S.A. 55 et. seq.
<ol> <li>Notify the appropriate district office <i>prior</i> to spudding of well;</li> <li>A copy of the approved notice of intent to drill <i>shall be</i> posted on each</li> <li>The minimum amount of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into the</li> <li>If the well is dry hole, an agreement between the operator and the dist</li> <li>The appropriate district office will be notified before well is either plugg</li> <li>If an ALTERNATE II COMPLETION, production pipe shall be cemented or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be</li> </ol>	by circulating cement to the top; in all cases surface pipe <b>shall be set</b> a underlying formation.  rict office on plug length and placement is necessary <b>prior to plugging</b> ; ed or production casing is cemented in; d from below any usable water to surface within <b>120 DAYS</b> of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing
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> 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 dist 5. The appropriate district office will be notified before well is either plugg 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be about the completed within 30 days of the spud date or the well shall be about the for KCC Use ONLY  API # 15	by circulating cement to the top; in all cases surface pipe shall be set anderlying formation.  rict office on plug length and placement is necessary prior to plugging; ed or production casing is cemented in; d from below any usable water to surface within 120 DAYS of spud date.  33,891-C, which applies to the KCC District 3 area, alternate II cementing plugged. In all cases, NOTIFY district office prior to any cementing.  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;
<ol> <li>A copy of the approved notice of intent to drill shall be posted on each</li> <li>The minimum amount of surface pipe as specified below shall be set through all unconsolidated materials plus a minimum of 20 feet into the</li> <li>If the well is dry hole, an agreement between the operator and the dist</li> <li>The appropriate district office will be notified before well is either plugg</li> <li>If an ALTERNATE II COMPLETION, production pipe shall be cemented or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be</li> </ol> Ubmitted Electronically For KCC Use ONLY API # 15 -	oy circulating cement to the top; in all cases surface pipe shall be set a underlying formation.  rict office on plug length and placement is necessary prior to plugging; ed or production casing is cemented in; d from below any usable water to surface within 120 DAYS of spud date.  33,891-C, which applies to the KCC District 3 area, alternate II cementing plugged. In all cases, NOTIFY district office prior to any cementing.  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;

- 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:

Signature of Operator or Agent:



### IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

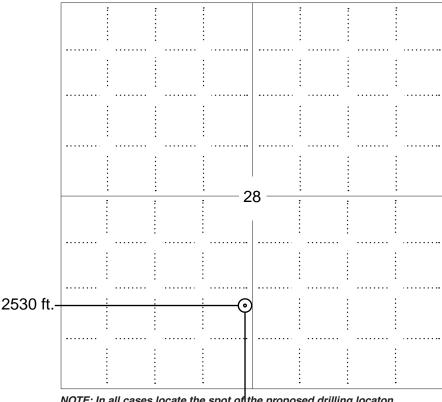
Plat of acreage attributable to a well in a prorated or spaced field

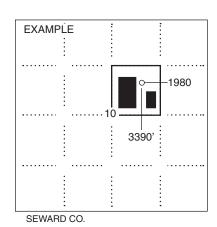
If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please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

ADING 15	
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:	SecTwp S. R 🗌 E 🗍 W
Number of Acres attributable to well:	Is Section: Regular or Irregular
QTR/QTR/QTR/QTR of acreage:	io cooloni.
	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.

# 1140 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,
- 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

030799

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 proce					
Distance to nearest water well within one-mile of pit		Depth to shallo	west fresh waterfeet.			
feet Depth of water well	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:			

This instrument filed for record this Fees & Ve. Oo V) Mussy Y. U.Cung Melissa L. Young, Régister of Deeds 18 S STATE OF KANSAS SS: County of Clark

OIL AND GAS LEASE

(Prod. Pooling)(Kansas, Oklahoma)(640 Shut-In)(Paid-Up)

(Paid-up)

called Lessor (whether one or more), \_\_ by and between, 

part of Lessee to be paid, kept and performed, has granted, demised, leased and let and by these presents does exclusively grant, demise, lease and let unto the said Lessee, for the sole and only purpose of exploring by geophysical and other methods, mining and operating for oil (including but not limited to distillate and condensate), gas (including casinghead gas and helium and all other constituents), and for laying pipelines, and building tanks, power stations and structures thereon, to produce, save and take care of said products, all that certain tract of land, together with any reversionary rights therein, situated in the County of Clark State WITNESSETH, that the said Lessor, for and in consideration of Ten Dollars, cash in hand paid, and other good and valuable consideration receipt of which is hereby acknowledged and of the covenants and agreements hereinafter contained on the , described as follows, to-wit:

The Southwest Quarter (SW/4) of Section 28, Township 30 South, Range 22 West. Containing 160,00 acres more or less.

- It is agreed that this lease shall remain in force for a term of Three (3) years from date (herein called primary term) and so long thereafter as oil or gas, or either of them, is produced from said land or lands pooled therewith
  - In consideration of the premises the said Lessee covenants and agrees:
- (including but not limited to condensate and distillate) produced and saved from the leased premises.

  B. The Lessee shall pay to the Lessor as royalty, one-eighth (1/8<sup>th</sup>) of the proceeds received by the Lessee from the sale of gas, gas condensate, gas distillate, casinghead gas, gas used for the manufacture of gasoline or any other product, and for all other gases, including their constituent parts, produced from the land herein leased. During any period (whether before or after expiration of the primary term hereof) when gas is not being so sold or used and the well or wells are shut in and there is no current production of oil or operations on said leased premises sufficient to keep this lease in force, Lessee shall pay or tender a royalty of One Dollar (\$1.00) per year per net royalty acre retained hereunder, such payment or tender to be made, on or before the later of ninety (90) days following the date of shut in or the anniversary date of this lease during the period such well is shut in, to the When such payment or tender is made it will be considered that gas is being produced within the meaning of the entire Lessor.
- therewith but Lessee is conducting operations for drilling, completing or reworking a well, this lease nevertheless shall continue as long as such operations are prosecuted or additional operations are commenced and prosecuted (whether on the same or successive wells) with no cessation of more than one hundred eighty (180) days, and if production is discovered, this lease shall continue as long thereafter as oil or gas are produced. In addition, if at any time or times after the primary term, there is a total cessation of all If, at the expiration of the primary term, there is no production in paying quantities on the leased land or on lands pooled production, for any cause (other than an event of force majeure), this lease shall not terminate if Lessee commences or resumes any drilling or reworking operations or production within one hundred eighty (180) days after such cessation. Drilling operations or mining operations shall be deemed to be commenced when the first material is placed on the leased premises or when the first work other than surveying or staking the location is done thereon which is necessary for such operations.
- thereof, as to all strata or any stratum or strata, with any other lands as to all strata or any stratum or strata, for the production primarily of gas with or without distillate. However, no unit for the production primarily of oil shall embrace more than 40 acres, or for the production primarily of gas with or without distillate more than 640 acres; provided that if any governmental regulation shall permit or prescribe a spacing pattern for the development of the field or allocate a producing allowable based on acreage per well, then any such unit may embrace as much additional acreage as may be so permitted or prescribed or as may be used in such allowable. Lessee shall file written unit designations in the county in which the leased premises are located unless the pooling or unitization results from governmental order or rule, in which case no such written designation shall be required. Operations upon and production from the unit shall be treated as if such operations were upon or Lessee is hereby granted the right at any time and from time to time to unitize the leased premises or any portion or portions such production were from the leased premises whether or not the well or wells are located thereon. The entire acreage within a unit shall be treated for all purposes as if it were covered by and included in this lease except that the royalty on production from the unit shall be as below provided, and except that in calculating the amount of any shut in gas royalties, only the part of the acreage originally leased and then actually embraced by this lease shall be counted. In respect to production from the unit, Lessee shall pay Lessor, in lieu of other royalties thereon, only such proportion of the royalties stipulated herein as the amount of his acreage placed in the unit, or his royalty interest therein on an acreage basis bears to the total acreage in the unit.
- 5. If said Lessor owns a less interest in the above described land than the entire and undivided fee simple estate therein, then the royalties herein provided shall be paid to the Lessor only in the proportion which his interest bears to the whole and undivided
- 6. If the leased premises are now or shall hereafter be owned in severalty or in separate tracts, the premises may nonetheless be developed and operated as one lease, and all royalties accruing hereunder shall be divided among and paid to such separate owners in the portion that the acreage owned by each separate owner bears to the entire leased acreage. There shall be no obligation on the part of the lessee to offset wells on separate tracts into which the land covered by this lease may now or hereafter be divided by

(Prod. Pooling)(Kansas, Oklahoma)(640 Shut-In)(Paid-Up)

This instrument filed for record recorded in Book Fees \$\_ OIL AND GAS LEASE

Cattle Company, Inc., P. O. Box 489, Elkhart, KS. 67950, party of the second part, hereinafter called Lessee.

Young Brothers and Wint Harris, P. O. Box 489, Elkhart, KS. 67950, party of the second part, hereinafter called Lessee. 22 day of xworener

(Paid-up)

demise, lease and let unto the said Lessee, for the sole and only purpose of exploring by geophysical and other methods, mining and operating for oil (including but not limited to distillate and condensate), gas (including casinghead gas and helium and all other constituents), and for laying pipelines, and building tanks, power stations and structures thereon, to produce, save and take care of said products, all that certain tract of land, together with any reversionary rights therein, situated in the County of Clark, State WITNESSETH, that the said Lessor, for and in consideration of Ten Dollars, cash in hand paid, and other good and valuable consideration receipt of which is hereby acknowledged and of the covenants and agreements hereinafter contained on the part of Lessee to be paid, kept and performed, has granted, demised, leased and let and by these presents does exclusively grant, , described as follows, to-wit: Kansas

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- 3. If, at the expiration of the primary term, there is no production in paying quantities on the leased land or on lands pooled therewith but Lessee is conducting operations for drilling, completing or reworking a well, this lease nevertheless shall continue as long as such operations are prosecuted or additional operations are commenced and prosecuted (whether on the same or successive wells) with no cessation of more than one hundred eighty (180) days, and if production is discovered, this lease shall continue as long thereafter as oil or gas are produced. In addition, if at any time or times after the primary term, there is a total cessation of all uction, for any cause (other than an event of force majeure), this lease shall not terminate if Lessee commences or resumes any drilling or reworking operations or production within one hundred eighty (180) days after such cessation. Drilling operations or mining operations shall be deemed to be commenced when the first material is placed on the leased premises or when the first work other than surveying or staking the location is done thereon which is necessary for such operations.
- 4. Lessee is hereby granted the right at any time and from time to time to unitize the leased premises or any portion or portions thereof, as to all strata or any stratum or strata, with any other lands as to all strata or any stratum or strata, for the production primarily of oil or primarily of gas with or without distillate. However, no unit for the production primarily of oil shall embrace governmental regulation shall permit or prescribe a spacing pattern for the development of the field or allocate a producing allowable based on acreage per well, then any such unit may embrace as much additional acreage as may be so permitted or prescribed or as may be used in such allocation of allowable. Lessee shall file written unit designations in the county in which the leased premises are located unless the pooling or unitization results from governmental order or rule, in which case no such written such production were from the leased premises whether or not the well or wells are located thereon. The entire acreage within a unit shall be treated for all purposes as if it were covered by and included in this lease except that the royalty on production from the unit shall be as below provided, and except that in calculating the amount of any shut in gas royalties, only the part of the acreage originally leased and then actually embraced by this lease shall be counted. In respect to production from the unit, Lessee more than 40 acres, or for the production primarily of gas with or without distillate more than 640 acres; provided that if any Operations upon and production from the unit shall be treated as if such operations were upon or in lieu of other royalties thereon, only such proportion of the royalties stipulated herein as the amount of his acreage placed in the unit, or his royalty interest therein on an acreage basis bears to the total acreage in the unit. designation shall be required.
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# BOX 8604 - PRATT, KS 67124 (620) 672-6491

84093 Invoice no

FALCON EXPLORATION INC OPERATOR			1-28 SW	YBC FARM		
Clark	28	30s	22w	11401	FSL & 2530'	FTAT
COUNTY	5	T	22w R		LO:	CATION
a					ELEV	ation: 2377 gr
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Slight slope			•			4
prigic 210be	prowed fre.	LU		<b> </b>		
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Long: 99 <sup>9</sup> 43.	707			<u> </u>		
WGS 84 Datum						
				28 ——		
'				I		

2530' STAKE

Staked 08/04/09

NENESESN

MC

Living William



Mark Parkinson, Governor Thomas E. Wright, Chairman Michael C. Moffet, Commissioner Joseph F. Harkins, Commissioner

September 02, 2009

MICHEAL S MITCHELL Falcon Exploration, Inc. 125 N MARKET STE 1252 WICHITA, KS67202-1719

Re: Drilling Pit Application YBC 1-28(SW) SW/4 Sec.28-30S-22W Clark County, Kansas

## Dear MICHEAL S MITCHELL:

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 or native clay, 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.

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 (August 2008), Exploration and Production Waste Transfer, through SOLAR within 30 days of fluid removal.

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.