

For KCC	Use:	
Effective	Date:	
District #		
0040		

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1031454

Form C-1
October 2007
Form must be Typed
Form must be Signed

SGA? Yes No NOTICE OF IN	Form must be Signed All blanks must be Filled
Must be approved by KCC five ((5) days prior to commencing well
Expected Spud Date: month day year	Spot Description:
monur day you	(0/0/0/0) 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):
	Nearest Lease or unit boundary line (in footage):
Well Drilled For: Well Class: Type Equipment:	Ground Surface Elevation:feet MSL
Oil Enh Rec Infield Mud Rotary	Water well within one-quarter mile:
Gas Storage Pool Ext. Air Rotary	
Disposal Wildcat Cable	,
Seismic ;# of HolesOther	Depth to bottom of fresh water:
Other:	Depth to bottom of usable water:
If OWWO: old well information as follows:	Surface Pipe by Alternate: II III
	Length of Surface Pipe Planned to be set: Length of Conductor Pipe (if any):
Operator:	
Well Name:	Projected Total Depth:
Original Completion Date: Original Total Depth:	Formation at Total Depth:
Directional, Deviated or Horizontal wellbore?	Water Source for Drilling Operations:
If Yes, true vertical depth:	Well Farm Pond Other:
Bottom Hole Location:	DWR Permit #:(Note: Apply for Permit with DWR)
KCC DKT #:	Will Cores be taken?
	If Yes, proposed zone:
AEEI	DAVIT
The undersigned hereby affirms that the drilling, completion and eventual plug	
	ging of this well will comply with K.S.A. 55 et. seq.
It is agreed that the following minimum requirements will be met:	
Notify the appropriate district office <i>prior</i> to spudding of well;	Lane
 A copy of the approved notice of intent to drill <i>shall be</i> posted on each of The minimum amount of surface pipe as specified below <i>shall be set</i> by 	
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 district	, 0
5. The appropriate district office will be notified before well is either plugger	
6. If an ALTERNATE II COMPLETION, production pipe shall be cemented	
	3,891-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 p	brugged. III all cases, NOTIFT district office prior to any cementing.

Submitted Electronically

For KCC Use ONLY			
API # 15			_
Conductor pipe required	feet		
Minimum surface pipe required	feet per ALT.	I	II
Approved by:			_
This authorization expires:			
Spud date: Agent:			_

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;
- Submit plugging report (CP-4) after plugging is completed (within 60 days);
- Obtain written approval before disposing or injecting salt water.
- 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

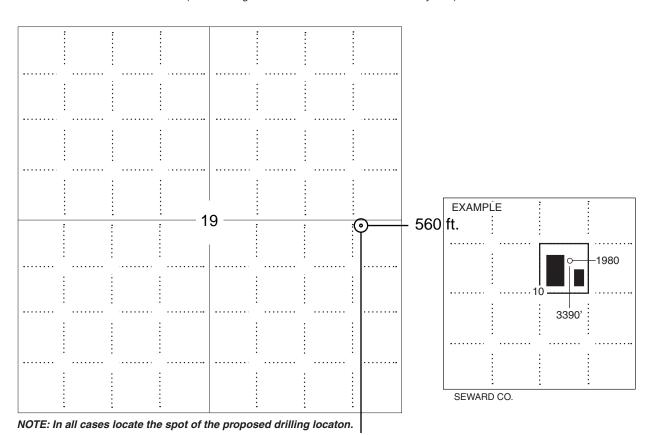
Plat of acreage attributable to a well in a prorated or spaced field

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.

API No. 15	
Operator:	Location of Well: County:
_ease:	feet from N / S Line of Section
Well Number:	feet from E / W Line of Section
Field:	Sec Twp S. R 🗌 E 🔲 W
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.)



2560 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

1031454

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	Drilling Pit If Existing, date constructed:		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: [] les] NO		cy Pits and Settling Pits only)
Is the bottom below ground level? Yes No	Artificial Liner?	No	How is the pit lined if a pl	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 world	king pits to be utilized:	
Barrels of fluid produced daily:		Abandonment	procedure:	
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No		Drill pits must t	pe closed within 365 days o	f 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



BOX 8604 - PRATT, KS 67124 (620) 672-6491

84092 INVOICE NO

FALCON EXPLORATION INC	1-19 J./Swayze 1000 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
Clark 19 30s 22w COUNTY 5 T R FALCON EXPLORATION INC 125 N Market St., Ste 1252 Wichita KS 67202	2560' FSL & 560' FEL LOCATION NWAENESE ELEVATION 2427' gr
AUTHORIZED BY: Jason Mitchell sc.	ALE: 1" = 1000'
Set 5' wood stake & 1' Rod Bar Slight to moderate slope pasture Coordinates: Lat: 37.24.956 Long: 99.45.451 WGS 84 Datum Staked 08/04/09	STAKE 560' 19
Stakeu 00/04/09	

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

wit:

AGREEMENT, made and entered into this

This instrument filed for record this 20 OS day of. _o'clock_ _M, and recorded in Book 130 Page 101 Fees 5 16 00 $\partial_{\mu}\rho_{\mu}$ n Melissa L. Young, Register of Deeds (Paid-up)

January

County of Clark

2005 , by and between,

OIL AND GAS LEASE

_ day of

17th

Sharze Land and Carrie, tac., a Kansas Corporation, 12525 State Highway 54, Buckin, KS 6/154-9602
party of the first part, hereinafter called Lessor (whether one or more), and Falcon Exploration, Inc., 155 N. Market, Suite
1020, Wichita, KS 67202 , party of the second part, hereinafter called Lessee.
WITNESSETH, that the said Lessor, for and in consideration of Ten Doltars, 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, 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 Clady State of the County of

The Southeast Quarter (SE/4) of Section 19, Township 30 South, Range 22 West. Containing 160.00 acres more or less.

- 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:
- A. To deliver to the credit of Lessor free of cost, in the pipeline to which it may connect its wells, a 1/8th part of all oil (including but not limited to condensate and distillate) produced and saved from the leased premises.
- B. To pay Lessor for gas (including ensinghead gas) and all other substances covered hereby, a royalty of 1/8th of the proceeds realized by Lessee from the sale thereof, less a proportionate part of the production, severance and other excise taxes and the cost incurred by lessee in producing, compressing, dehydrating, transporting, and marketing, or otherwise making such gas or other substances ready for sale or use, said payments to be made monthly. 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 Lessor. When such payment or tender is made it will be considered that gas is being produced within the meaning of the entire lease.
- 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 3. 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 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.
- 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 4. stratum or strata, with any other lands us 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 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 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 designation shall be required. Operations upon and production from the unit shall be treated as if such operations were upon or 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.
- 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 fee,
- 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 sale, devisee, descent or otherwise, or to furnish separate measuring or receiving tanks.
- If the estate of either party hereto is assigned, and the privilege of assigning in whole or in part is expressly allowed, the covenants hereof shall extend to their heirs, executors, administrators, successors or assigns. However, no change or division in ownership of the land or royalties shall enlarge the obligations or diminish the rights of Lessee. No change in the ownership of the land or royalties shall be binding on the Lessee until after the Lessee has been furnished with a written transfer or assignment or a true copy thereof. In case Lessee assigns this lease, in whole or in part, lessee shall be relieved of all obligations with respect to the assigned portion or portions arising subsequent to the date of assignment.

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

OIL AND GAS LEASE (Paid-up)

	STATE OF KANSAS SS:
11307	This instrument filed for record this $18b \text{ day of } 357 \text{ o'clock } P \text{ M, and}$
H	recorded in Book 130 Page 109 Fees \$ 16.00
	Melissa L. Young, Registered Davids

AGREEMENT, made and entered into this 17th day of January, 2005, by and between, Swayze Land and Cattle, Inc., a Kansas Corporation, 12525 State Highway 34, Bucklin, KS 67134-9602, party of the first part, hereinafter called Lessor (whether one or more), and Falcon Exploration, Inc., 155 N. Market, Suite 1020, Wichita, KS 67202, party of the second part, hereinafter called Lessee.

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, 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 of Kansas, described as follows, to-wit:

The Northeast Quarter (NE/4) of Section 19, Township 30 South, Range 22 West. Containing 160.00 acres more or less.

- 1. It is agreed that this lease shall remain in force for a term of <u>Three (3)</u> 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
- 2. In consideration of the premises the said Lessee covenants and agrees:
- A. To deliver to the credit of Lessor free of cost, in the pipeline to which it may connect its wells, a 1/8th part of all oil (including but not limited to condensate and distillate) produced and saved from the leased premises.
- B. To pay Lessor for gas (including casinghead gas) and all other substances covered hereby, a royalty of 1/8th of the proceeds realized by Lessee from the sale thereof, less a proportionate part of the production, severance and other excise taxes and the cost incurred by lessee in producing, compressing, dehydrating, transporting, and marketing, or otherwise making such gas or other substances ready for sale or use, said payments to be made monthly. 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 Lessor. When such payment or tender is made it will be considered that gas is being produced within the meaning of the entire lease.
- 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 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.
- 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 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 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 designation shall be required. Operations upon and production from the unit shall be treated as if such operations were upon or 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, tessee 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 fee.
- 6. If the leased premises are now or shall hereafter be owned in severalty or in separate tracts, the premises may nonetheless he 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 sale, devisee, descent or otherwise, or to furnish separate measuring or receiving tanks.
- 7. If the estate of either party hereto is assigned, and the privilege of assigning in whole or in part is expressly allowed, the covenants hereof shall extend to their heirs, executors, administrators, successors or assigns. However, no change or division in ownership of the land or royalties shall enlarge the obligations or diminish the rights of Lessee. No change in the ownership of the land or royalties shall be binding on the Lessee until after the Lessee has been furnished with a written transfer or assignment or a true copy thereof. In case Lessee assigns this lease, in whole or in part, lessee shall be relieved of all obligations with respect to the assigned portion or portions arising subsequent to the date of assignment.



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

September 28, 2009

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

Re: Drilling Pit Application SWAYZE LAND 1-19(SE) SE/4 Sec.19-30S-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.