

For KCC Use:
Effective Date:
District #4
SGA? Yes No

## Kansas Corporation Commission OIL & GAS CONSERVATION DIVISION

Form C-1 Form must be Typed Form must be Signed All blanks must be Filled

## NOTICE OF INTENT TO DRILL

Must be approved by KCC five (5) days prior to commencing well

00/00/0007	
Expected Spud Date: 09/28/2007 month day year	Spot Description:
•	NE - SW - NE - NW Sec. 21 Twp. 1 S. R. 35 □ E ▼ W
OPERATOR: License#	feet from XN / S Line of Section
Name: Murfin Drilling Co., Inc.	1,664 feet from E / W Line of Section
Address 1: 250 N WATER STE 300	is SECTION: Regular Irregular?
Address 2:  City: WICHITA State: KS Zip: 67202 + 1216	(Note: Locate well on the Section Plat on reverse side)
Contact Person: Shauna Gunzelman	County: Rawlins
Phone: 316-267-3241	Lease Name: Birdie Well #: 1-21
20202	Field Name: Wildcat
CONTRACTOR: License#	Is this a Prorated / Spaced Field?
Name.	Target Formation(s): Lansing Kansas City
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage): 729  Ground Surface Elevation: 3148feet MSL
⊠Oil	Ground Surface Elevation:
Gas Storage Pool Ext. Air Rotary	Public water supply well within one mile:
Disposal Wildcat Cable	Depth to bottom of fresh water: 225
Seismic ; # of HolesOtherOther:	Depth to bottom of usable water: 225
	Surface Pipe by Alternate: XI III
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set: 300
Operator:	Length of Conductor Pipe (if any): 0
Well Name:	Projected Total Depth: 4500
Original Completion Date: Original Total Depth:	Formation at Total Depth: Mississippian
	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore?	Well Farm Pond Other: haul
If Yes, true vertical depth:	DWR Permit #:
KCC DKT #:	(Note: Apply for Permit with DWR )  Will Cores be taken? Yes No
	If Yes, proposed zone:
	11 150, proposod 20110.
AFF	IDAVIT
The undersigned hereby affirms that the drilling, completion and eventual plug	gging of this well will comply with K.S.A. 55 et. seq.
It is agreed that the following minimum requirements will be met:	
<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> be 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 district.</li> <li>The appropriate district office will be notified before well is either plugge</li> <li>If an ALTERNATE II COMPLETION, production pipe shall be cemented. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #13 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> underlying formation.  In office on plug length and placement is necessary <b>prior to plugging</b> ; and or production casing is cemented in;  I 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
I hereby certify that the statements made herein are true and to the best of my	· · · · · · · · · · · · · · · · · · ·
Date: 9/14/07 Signature of Operator or Agent: Mu	une Dunglinan Title: Ugut for Operatas
	Remember to:
For KCC Use ONLY	- File Drill Pit Application (form CDP-1) with Intent to Drill;
API # 15 - 153-20850-0000	<ul> <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>
Conductor pipe required 0 feet	Notify appropriate district office 48 hours prior to workover or re-entry;
Minimum surface pipe required 275 feet per ALT. XI III	Submit alluming report (CR 4) ofter plurging is completed (within 60 days):
Approved by: <b>204 9-18-07</b>	- Obtain written approval before disposing or injecting salt water.
This authorization expires: 3-18-08	- If this permit has expired (See: authorized expiration date) please check the box below and return to the address below.
(This authorization void if drilling not started within 6 months of approval date.)	
	Well Not Drilled - Permit Expired Date:
Spud date: Agent:	Signature of Operator or Agent:

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202 RECEIVED KANSAS CORPORATION COMMISSION

SEP 1 7 2007



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

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

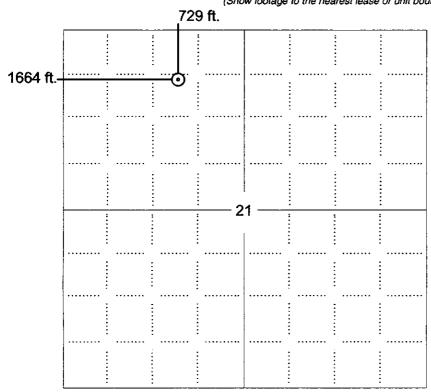
If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please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

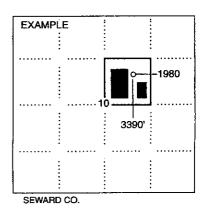
API No. 15 - 153-20850-0000			
Operator: Murfin Drilling Co., Inc.	Location of Well: County: Rawlins		
Lease: Birdie	729 feet from X N / S Line of Section		
Well Number: 1-21	1,664 feet from E / X W Line of Section		
Field: Wildcat	Sec. 21 Twp. 1 S. R. 35 E 🔀 W		
Number of Acres attributable to well:	ls Section: 🔀 Regular or 🔲 Irregular		
QTR/QTR/QTR of acreage: NE SW NE NE NW			
	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).
- 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

1012140

Form CDP-1 April 2004 Form must be Typed

## **APPLICATION FOR SURFACE PIT**

Submit in Duplicate

	<del></del>		Market Control of the	
Operator Name: Murfin Drilling Co., Inc.		License Number: 30606		
Operator Address: 250 N WATER STE 300		WICHITA KS 67202		
Contact Person: Shauna Gunzelman		Phone Number: 316-267-3241		
Lease Name & Well No.: Birdie	1-21		Pit Location (QQQQ):	
Type of Pit:	Pit is:		NE SW NE NW	
Emergency Pit Burn Pit	Proposed Existing		Sec. 21 Twp. 1 R. 35 East West	
Settling Pit Drilling Pit	If Existing, date constructed:		729 Feet from North / South Line of Section	
Workover Pit Haul-Off Pit	Pit capacity:		1,664 East / West Line of Section	
(If WP Supply API No. or Year Drilled)	600	(bbls)	Rawlins County	
Is the pit located in a Sensitive Ground Water	Area? Yes	No	Chloride concentration: mg/l	
Is the bottom below ground level?	Artificial Liner?		(For Emergency Pits and Settling Pits only)  How is the pit lined if a plastic liner is not used?	
Yes No	Yes XI	No	Bentonite and solids self seal pits	
Pit dimensions (all but working pits):	00 Length (fe	et) 100	Width (feet) N/A: Steel Pits	
, , , , ,	om ground level to de	eepest point:	4 (feet) No Pit	
If the pit is lined give a brief description of the liner material, thickness and installation procedure.  Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring.				
material, mickness and installation procedure	•	mici anogray, a	nobuling any operation monitoring.	
			,	
			west fresh water 177 feet.	
Distance to nearest water well within one-mile	p of pit Depth to shallowest fresh waterfeet. Source of information:			
feet Depth of water well	200 feet	measu		
Emergency, Settling and Burn Pits ONLY:		J	over and Haul-Off Pits ONLY:	
Producing Formation:			al utilized in drilling/workover: Bentonite	
Number of producing wells on lease:			king pits to be utilized: 4	
Barrels of fluid produced daily:	<del>.</del>	Abandonment	procedure: Allow pits to evaporate until dry, then backfill when conditions allow	
Does the slope from the tank battery allow all flow into the pit? Yes No	spilled fluids to	Drill pits must	be closed within 365 days of spud date.	
I hereby certify that the above statements are true and correct to the best of my knowledge and belief.				
9/14/07 Date	0	hauna D	unfluen agut for Operator ignature of Applicant or Agent	
KCC OFFICE USE ONLY Steel Pit RFAC RFAS				
Date Received: 9/17/07 Permit Num	nber:	Perm	it Date: 9/17/07 Lease Inspection: Yes No	

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202 ANSAS CORPORATION COMMISSION