

For KCC	
Effective	Date: 01/30/2008
District #	<b>4</b>
SGA?	Yes X No

## Kansas Corporation Commission Oil & Gas Conservation Division

1015962

Form C-1
October 2007
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

Expected Spud Date: 2/5/2008 month day year	Spot Description:  E2 - NE - NE - NW Sec. 16 Twp. 5 S. R. 26 EXW
OPERATOR: License#	(0/0:0:0) 330 feet from N / S Line of Section 2,600 feet from E / W Line of Section Is SECTION: Regular Irregular?
Address 1: 250 N WATER STE 300  Address 2:  City: WICHITA State: KS Zip: 67202 + 1216  Contact Person: Shauna Gunzelman  Phone: 316-267-3241	(Note: Locate well on the Section Plat on reverse side)  County: Decatur  Lease Name: Unrein Unit Well #: 1-16  Field Name: Wildcat
CONTRACTOR: License# 30606  Name: Murfin Drilling Co., Inc.	Is this a Prorated / Spaced Field?  Target Formation(s): Lansing Kensas City, Arbuckle
Well Drilled For: Well Class: Type Equipment:    Oil	Nearest Lease or unit boundary line (in footage): 330  Ground Surface Elevation: 2605  Water well within one-quarter mile: Yes No Public water supply well within one mile: Yes No Depth to bottom of fresh water: 200 Depth to bottom of usable water: 1350 Surface Pipe by Alternate: I                         Length of Surface Pipe Planned to be set: 300 Length of Conductor Pipe (if any): Projected Total Depth: 3900 Formation at Total Depth: Arbuckle
Directional, Deviated or Horizontal wellbore?  If Yes, true vertical depth:  Bottom Hole Location:  KCC DKT #:  Oil & Gas Leases w/ pooling clauses submitted	Water Source for Drilling Operations:  Well Farm Pond Other: haul  DWR Permit #:  (Note: Apply for Permit with DWR )  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. It 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.

#### Submitted Electronically

	Remember to:	=	
For KCC Use ONLY  API # 15 - 15-039-21044-00-00	<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></ul>	<u>ن</u> د	
Conductor pipe required feet	<ul> <li>File acreage attribution plat according to field proration orders;</li> <li>Notify appropriate district office 48 hours prior to workover or re-entry;</li> <li>Submit plugging report (CP-4) after plugging is completed (within 60 days);</li> <li>Obtain written approval before disposing or injecting salt water.</li> </ul>		
Minimum surface pipe required 250 feet per ALT. I XII  Approved by: Rick Hestermann 01/25/2008			
This authorization expires: 01/25/2009 (This authorization void if drilling not started within 12 months of approval date.)	<ul> <li>If this permit has expired (See: authorized expiration date) please check the box below and return to the address below.</li> </ul>	_	
Spud date:	Well Not Drilled - Permit Expired Date: Signature of Operator or Agent:	X X	



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

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

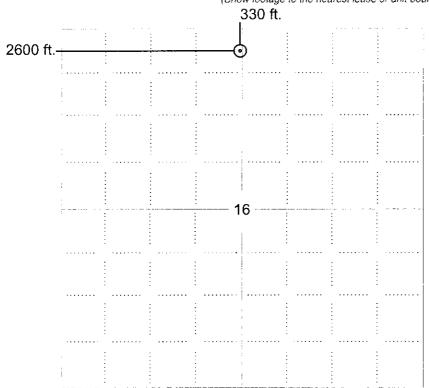
If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please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

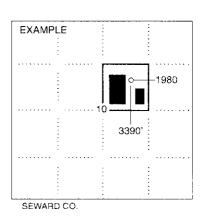
API No. 15 - 15-039-21044-00-00			
Operator: Murfin Drilling Co., Inc.	Location of Well: County: Decatur		
Lease: Unrein Unit			
Well Number: 1-16	2,600 feet from E / W Line of Section  Sec. 16 Twp. 5 S. R. 26 E W		
Field: Wildcat	Sec. <u>16 Twp. 5</u> S. R. 26 DE X W		
Number of Acres attributable to well: NE _ NE _ NW _ NW _ NW _ NW _ N	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

15962

Form CDP-1 April 2004 Form must be Typed

### **APPLICATION FOR SURFACE PIT**

Submit in Duplicate

Operator Name: Murfin Drilling Co., In	c.	License Number: 30606			
Operator Address: 250 N WATER	STE 300	WICHITA KS 67202			
Contact Person: Shauna Gunzelma	n	Phone Number: 316-267-3241			
Lease Name & Well No.: Unrein Unit	1-1	16	Pit Location (QQQQ):		
Type of Pit:			E2 NE NE NW		
Emergency Pit Burn Pit	Proposed Existing		Sec. 16 Twp. 5 R. 26 East West		
Settling Pit Drilling Pit	Settling Pit Drilling Pit If Existing, date co		330 Feet from North / South Line of Section		
Workover Pit Haul-Off Pit	Pit capacity:		2,600 Feet from East / West Line of Section		
(If WP Supply API No. or Year Drilled)	600	(bbls)	Decatur County		
Is the pit located in a Sensitive Ground Water	Area? Yes	No	Chloride concentration: mg/l		
la tha battara balani arang danal?	Adissis Lines?	····	(For Emergency Pits and Settling Pits only)		
Is the bottom below ground level?  Artificial Liner?  Yes  Yes		No	How is the pit lined if a plastic liner is not used?  Bentonite and solids from drilling operations self seal pits		
Pit dimensions (all but working pits):	DO Length (fe	eet)100	Width (feet) N/A: Steel Pits		
Depth fr	om ground level to de	eepest point:	4 (feet) No Pit		
If the pit is lined give a brief description of the material, thickness and installation procedure			edures for periodic maintenance and determining necluding any special monitoring.		
material, unckness and installation procedure	•	anier integrity, ii	icidaling any special monitoring.		
Distance to nearest water well within one-mile	of pit		west fresh water158feet.		
3084 feet Depth of water well	215 feet	Source of infor			
Emergency, Settling and Burn Pits ONLY:		Drilling, Work	over and Haul-Off Pits ONLY:		
Producing Formation:		Type of materia	al utilized in drilling/workover: Bentonite		
Number of producing wells on lease:		1	king pits to be utilized:4		
Barrels of fluid produced daily:		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 I	pe closed within 365 days of spud date.		
		1			
Submitted Electronically					
KCC OFFICE USE ONLY Steel Pit RFAC RFAS					
Date Received: 01/25/2008 Permit Number: 15-039-21044-00-00 Permit Date: 01/25/2008 Lease Inspection: Yes No					