

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

## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form C-1 November 2005 Form must be Typed Form must be Signed All blanks must be Filled

## NOTICE OF INTENT TO DRILL

	Spot Description:
month day year	. N2 - NW - NW Sec. 24 Twp. 12 S. R. 33 EX
PERATOR: License# 30606 ✓	(a)a)a)a) feet from N / S Line of Section 660 feet from E / W Line of Section
me: Murfin Drilling Co., Inc.	660 feet from E / X W Line of Section
dress 1: 250 N. Water, Ste 300	ls SECTION: Regular Irregular?
dress 2·	(Note: Locate well on the Section Plat on reverse side)
y: Wichita State: KS Zip: 67202 +	County: Logan
ntact Person: Shauna Gunzelman	Lease Name: Stoecker B Well #: 1-24
one: 316-267-3241	Field Name: Wildcat
ONTRACTOR: License# 30606	Is this a Prorated / Spaced Field?
me: Murfin Drilling Co., Inc.	Target Formation(s): LKC, Marm, Chero, Miss
	Nearest Lease or unit boundary line (in footage): 330
Well Drilled For: Well Class: Type Equipment:	Ground Surface Elevation: 3096 feet MS
Oil Enh Rec Infield Mud Rotary	Water well within one-quarter mile:
Gas Storage Pool Ext. Air Rotary	Public water supply well within one mile:
Disposal Wildcat Cable	Depth to bottom of fresh water: 150
Seismic; # of Holes Other	Depth to bottom of usable water: 1700
Other:	Surface Pipe by Alternate:
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set: 220
_	Length of Conductor Pipe (if any): 0
Operator:	Projected Total Depth: 4700
Well Name:Original Total Depth:	Formation at Total Depth: Mississippian
Original Completion Date Original Total Depth	Water Source for Drilling Operations:
rectional, Deviated or Horizontal wellbore?	Well Farm Pond X Other:
res, true vertical depth:	DWR Permit #:
ottom Hole Location:	(Note: Apply for Permit with DWR
	(NOTE: Apply for Ferrill with DAVIT   1)
CC DKT #:	
CC DKT #:  AFF  ne undersigned hereby affirms that the drilling, completion and eventual plu	Will Cores be taken?  If Yes, proposed zone:  FIDAVIT
AFI  is undersigned hereby affirms that the drilling, completion and eventual plus agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each and 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 set.  4. If the well is dry hole, an agreement between the operator and the dist in the appropriate district office will be notified before well is either pluggers. If an ALTERNATE II COMPLETION, production pipe shall be cemented or pursuant to Appendix "B" - Eastern Kansas surface casing order #" must be completed within 30 days of the spud date or the well shall be dereby certify that the statements made herein are true and to the best of metals.	Will Cores be taken?  If Yes, proposed zone:  FIDAVIT  ugging of this well will comply with K.S.A. 55 et. seq.  In drilling rig;  by circulating cement to the top; in all cases surface pipe shall be set e underlying formation.  trict office on plug length and placement is necessary prior to plugging; ged or production casing is cemented in; and from below any usable water to surface within 120 DAYS of spud date.  133,891-C, which applies to the KCC District 3 area, alternate II cementing a plugged. In all cases, NOTIFY district office prior to any cementing.  The proposed zone:  Yes IN NOTIFY district of the seq.
AFI ne undersigned hereby affirms that the drilling, completion and eventual plus is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  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 cemente Or pursuant to Appendix "B" - Eastern Kansas surface casing order #" must be completed within 30 days of the spud date or the well shall be nereby certify that the statements made herein are true and to the best of metallic production of the statements made herein are true and to the best of metallic production in the statements made herein are true and to the best of metallic production in the statements made herein are true and to the best of metallic production production in the statements made herein are true and to the best of metallic production p	Will Cores be taken?  If Yes, proposed zone:  FIDAVIT  ugging of this well will comply with K.S.A. 55 et. seq.  In drilling rig;  by circulating cement to the top; in all cases surface pipe shall be set e underlying formation.  trict office on plug length and placement is necessary prior to plugging; ged or production casing is cemented in; and from below any usable water to surface within 120 DAYS of spud date.  133,891-C, which applies to the KCC District 3 area, alternate II cementing a plugged. In all cases, NOTIFY district office prior to any cementing.  The proposed zone:  Yes IN NOTIFY district of the seq.
AFI  The undersigned hereby affirms that the drilling, completion and eventual plus agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall</i> be posted on each and the district office prior to spudding of well;  3. The minimum amount of surface pipe as specified below <i>shall</i> be set through all unconsolidated materials plus a minimum of 20 feet into the set through all unconsolidated materials plus a minimum of 20 feet into the set through all unconsolidated materials plus a minimum of 20 feet into the set through all unconsolidated materials plus a minimum of 20 feet into the set through all unconsolidated materials plus a minimum of 20 feet into the set of an ALTERNATE il 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 dereby certify that the statements made herein are true and to the best of materials.  Signature of Operator or Agent:	Will Cores be taken?  If Yes, proposed zone:  FIDAVIT  Lugging of this well will comply with K.S.A. 55 et. seq.  In drilling rig;  In all cases surface pipe shall be set  In enderlying formation.  In the set of the set of the set of the right rig
AFF ne undersigned hereby affirms that the drilling, completion and eventual plus is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each and the second of 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 second of the well is dry hole, an agreement between the operator and the district office will be notified before well is either plugged. 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 the production of the statements made herein are true and to the best of mate:    Signature of Operator or Agent:   Signature	Will Cores be taken?  If Yes, proposed zone:  FIDAVIT  Urgging of this well will comply with K.S.A. 55 et. seq.  In drilling rig;  Urg circulating cement to the top; in all cases surface pipe shall be set to enderlying formation.  Uricit office on plug length and placement is necessary prior to plugging; god or production casing is cemented in; and from below any usable water to surface within 120 DAYS of spud date.  133,891-C, which applies to the KCC District 3 area, alternate II cementing a plugged. In all cases, NOTIFY district office prior to any cementing.  Title:  Remember to:  - File Drill Pit Application (form CDP-1) with Intent to Drill;
AFI the undersigned hereby affirms that the drilling, completion and eventual plus agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each and the district office prior to spudding of well;  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 state well is dry hole, an agreement between the operator and the district office will be notified before well is either plugged. 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 dereby certify that the statements made herein are true and to the best of mate:    12	Will Cores be taken?  If Yes, proposed zone:  FIDAVIT  Urgging of this well will comply with K.S.A. 55 et. seq.  In drilling rig;  Urg circulating cement to the top; in all cases surface pipe shall be set to enderlying formation.  Uricit office on plug length and placement is necessary prior to plugging; god or production casing is cemented in; and from below any usable water to surface within 120 DAYS of spud date.  133,891-C, which applies to the KCC District 3 area, alternate II cementing a plugged. In all cases, NOTIFY district office prior to any cementing.  Title:  Remember to:  - File Drill Pit Application (form CDP-1) with Intent to Drill;  - File Completion Form ACO-1 within 120 days of spud date;
AFI  the undersigned hereby affirms that the drilling, completion and eventual plus agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each and the district office prior and the district office prior as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into the state well is dry hole, an agreement between the operator and the district office will be notified before well is either plugges. The appropriate district office will be notified before well is either plugges. 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 dereby certify that the statements made herein are true and to the best of mate:	Will Cores be taken?  If Yes, proposed zone:  FIDAVIT  Urgging of this well will comply with K.S.A. 55 et. seq.  In drilling rig;  Urg circulating cement to the top; in all cases surface pipe shall be set to enderlying formation.  Uricit office on plug length and placement is necessary prior to plugging; god or production casing is cemented in; and from below any usable water to surface within 120 DAYS of spud date.  133,891-C, which applies to the KCC District 3 area, alternate II cementing a plugged. In all cases, NOTIFY district office prior to any cementing.  Title:  Remember to:  - File Drill Pit Application (form CDP-1) with Intent to Drill;
AFI  te undersigned hereby affirms that the drilling, completion and eventual plus agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each and the district office prior to spudding of well;  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 state well is dry hole, an agreement between the operator and the district office will be notified before well is either plugged. 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 dereby certify that the statements made herein are true and to the best of mate:    12	Will Cores be taken?  If Yes, proposed zone:  FIDAVIT  Ugging of this well will comply with K.S.A. 55 et. seq.  In drilling rig;  Dy circulating cement to the top; in all cases surface pipe shall be set e underlying formation.  Itrict office on plug length and placement is necessary prior to plugging;  ged or production casing is cemented in;  If of from below any usable water to surface within 120 DAYS of spud date.  If all cases, NOTIFY district office prior to any cementing.  If the 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;
AFF  The undersigned hereby affirms that the drilling, completion and eventual plus is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each and the district of the approved notice of intent to drill <i>shall be</i> posted on each and the district office prior to spudding of well;  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 complete district office will be notified before well is either pluge of the appropriate district office will be notified before well is either pluge of the spuddate of the well shall be completed within 30 days of the spud date or the well shall be dereby certify that the statements made herein are true and to the best of mate:    12 6 06	Will Cores be taken?  If Yes, proposed zone:  FIDAVIT  Lugging of this well will comply with K.S.A. 55 et. seq.  In drilling rig;  By circulating cement to the top; in all cases surface pipe shall be set e underlying formation.  Itrict office on plug length and placement is necessary prior to plugging; ged or production casing is cemented in; and from below any usable water to surface within 120 DAYS of spud date.  133,891-C, which applies to the KCC District 3 area, alternate il cementing a plugged. In all cases, NOTIFY district office prior to any cementing.  In the Completion Form ACO-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;
AFI  The undersigned hereby affirms that the drilling, completion and eventual plus agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall</i> be posted on each as through all unconsolidated materials plus a minimum of 20 feet into the set through all unconsolidated materials plus a minimum of 20 feet into the set through all unconsolidated materials plus a minimum of 20 feet into the set through all unconsolidated materials plus a minimum of 20 feet into the set through all unconsolidated materials plus a minimum of 20 feet into the set of t	If Yes, proposed zone:  FIDAVIT  Lugging of this well will comply with K.S.A. 55 et. seq.  In drilling rig;  By circulating cement to the top; in all cases surface pipe shall be set e underlying formation.  Itrict office on plug length and placement is necessary prior to plugging;  ged or production casing is cemented in;  Indicated from below any usable water to surface within 120 DAYS of spud date.  133,891-C, which applies to the KCC District 3 area, alternate il cementing a plugged. In all cases, NOTIFY district office prior to any cementing.  In which applies to the KCC District office prior to any cementing.  In this permit has expired (See: authorized expiration date) please
AFF  the undersigned hereby affirms that the drilling, completion and eventual plus agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each and the district office prior to spudding of well;  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 set.  4. If the well is dry hole, an agreement between the operator and the district office will be notified before well is either pluge of the surface that the district office will be notified before well is either pluge of the surface casing order the must be completed within 30 days of the spud date or the well shall be dereby certify that the statements made herein are true and to the best of mate:    12 5 06	Will Cores be taken? If Yes, proposed zone:  FIDAVIT  Lugging of this well will comply with K.S.A. 55 et. seq.  In drilling rig; It by circulating cement to the top; in all cases surface pipe shall be set e underlying formation.  It ict office on piug length and placement is necessary prior to plugging; and from below any usable water to surface within 120 DAYS of spud date.  133,891-C, which applies to the KCC District 3 area, alternate II cementing a plugged. In all cases, NOTIFY district office prior to any cementing.  In which applies to the KCC District 3 area, alternate II cementing.  Title:  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.
AFI ne undersigned hereby affirms that the drilling, completion and eventual plus is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prlor</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each and the intended below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into the statement between the operator and the dist office will be notified before well is either pluggers. The appropriate district office will be notified before well is either pluggers. 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 necessary certify that the statements made herein are true and to the best of mate:    Signature of Operator or Agent:	If Yes, proposed zone:  FIDAVIT  Lugging of this well will comply with K.S.A. 55 et. seq.  In drilling rig;  By circulating cement to the top; in all cases surface pipe shall be set e underlying formation.  Itrict office on plug length and placement is necessary prior to plugging;  ged or production casing is cemented in;  Indicated from below any usable water to surface within 120 DAYS of spud date.  133,891-C, which applies to the KCC District 3 area, alternate il cementing a plugged. In all cases, NOTIFY district office prior to any cementing.  In which applies to the KCC District office prior to any cementing.  In this permit has expired (See: authorized expiration date) please

DEC 18 2006

KCC WICHITA



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

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

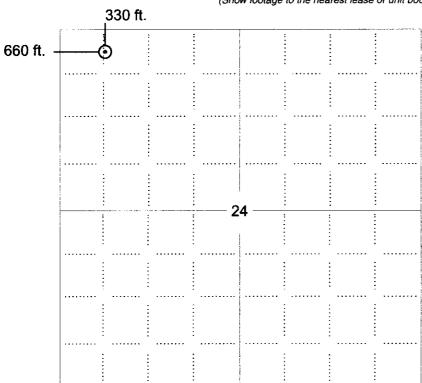
If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please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

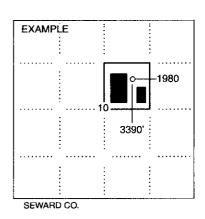
API No. 15 - 109 - 20773-000	
Operator: Murfin Drilling Co., Inc.	Location of Well: County: Logan
Lease: Stoecker B	330 feet from N / S Line of Section
Well Number: 1-24	660 feet from E / X W Line of Section
Field: Wildcat	Sec. 24 Twp. 12 S. R. 33 E 🔀 W
Number of Acres attributable to well:	Is Section: Regular or Irregular
QTR/QTR/QTR of acreage: N2 - NW - NW	10 CONTON
	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).

RECEIVED
DEC 1 8 2006
KCC WICHITA



# KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1007380

Form CDP-1 April 2004 Form must be Typed

# **APPLICATION FOR SURFACE PIT**

Submit in Duplicate

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.: Stoecker B 1-24		Pit Location (QQQQ):		
Type of Pit:    Emergency Pit	Pit is:		N2NW _ NW	
Settling Pit Drilling Pit	If Existing, date constructed:		330 Feet from North / South Line of Section	
Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit capacity: 600 (bbts)		660 Feet from East / West Line of Section Logan County	
Is the pit located in a Sensitive Ground Water	und Water Area? Yes No		Chloride concentration: mg/l	
Is the bottom below ground level?  Yes No	Artificial Liner?  Yes No		(For Emergency Pits and Settling Pits only)  How is the pit lined if a plastic liner is not used?  Bentonite & solids from drilling operations self seal pits	
Pit dimensions (all but working pits): 100 Length (feet) 100 Width (feet) N/A: Steel Pits  Depth from ground level to deepest point: 4 (feet) No Pit				
in the process of the desired and the control of th		edures for periodic maintenance and determining ncluding any special monitoring.		
Source of info				
teet Deptil of water well leet 1			over and Haul-Off Pits ONLY:	
		rial utilized in drilling/workover: Bentonite		
Number of producing wells on lease: Number of wo		orking 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 spilled fluids to flow into the pit? Yes No Drill		Drill pits must	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.				
12/15/06 Maura Dinglinan, agut  Date Signature of Applicant or Agent				
KCC OFFICE USE ONLY RFAC RFAS			NLY RFAC RFAS	
Date Received: 12/18/06 Permit Num	ber:	Perm	iit Date: B/18/06 Lease Inspection: Yes INo	

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67203 ECEIVED

DEC 18 2006

KCC WICHITA