# For KCC Use: Effective Date:

This authorization expires: \_2-14-07

Soud date: \_

(This authorization void if drilling not started within 6 months of approval date.)

Agent:

# KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form C-1 November 2005

Form must be Typed Form must be Signed NOTICE OF INTENT TO DRILL Yes X No All blanks must be Filled Must be approved by KCC five (5) days prior to commencing well 150 Spot Description: 816' west of 08/17/2006 Expected Spud Date: SE . SE \_\_SW Sec. 29 Twp. 2 S. R. 41 E W (Q/Q/Q/Q) 330 feet from N / V S Line of Section 30606 OPERATOR: License# 2,160 Name: Murfin Drilling Co., Inc. feet from E / V W Line of Section Address 1: 250 N. Water, Ste 300 Is SECTION: / Regular | Irregular? Address 2: (Note: Locate well on the Section Plat on reverse side) City: Wichita Zip: 67202 County: Cheyenne Contact Person: David Doyel Lease Name: Ellen Phone: 316-267-3241 Field Name: RAILE CONTRACTOR: License# 30606 Is this a Prorated / Spaced Field? Name: Murfin Drilling Co., Inc Target Formation(s): LKC, Marmaton Nearest Lease or unit boundary line (in footage): 330 Well Class: Well Drilled For: Type Equipment: Ground Surface Elevation: 3674 feet MSL Enh Rec Mud Rotar∛ Infield Water well within one-quarter mile: Yes No Pool Ext. Storage Air Rotary Public water supply well within one mile: Wildcat Cable Disposal Depth to bottom of fresh water: 300 # of Holes Other Seismic Depth to bottom of usable water: 300 Other: Surface Pipe by Alternate: ✓ I II Length of Surface Pipe Planned to be set: 350 V If OWWO: old well information as follows: Length of Conductor Pipe (if any): \_\_\_ Operator: Projected Total Depth: 5100 Well Name: Formation at Total Depth: Marmaton .... Original Total Depth: Original Completion Date: \_\_\_ Water Source for Drilling Operations: Directional, Deviated or Horizontal wellbore? Well Farm Pond / Other: If Yes, true vertical depth: \_\_\_ DWR Permit #: Bottom Hole Location: \_\_\_\_ (Note: Apply for Permit with DWR KCC DKT #: Yes / No Will Cores be taken? If Yes, proposed zone: KANSAS CORPORATION COMMISSION **AFFIDAVIT** The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55 et. seq. AUG 1 1 2006 It is agreed that the following minimum requirements will be met: CONSERVATION DIVISION 1. Notify the appropriate district office prior to spudding of well; WICHITA, KS 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 1i 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. I hereby certify that the statements made herein are true and to the best of my knowledge and belief. Signature of Operator or Agent: . File Drill Pit Application (form CDP-1) with Intent to Drill; 023-20692-0000 File Completion Form ACO-1 within 120 days of spud date; N File acreage attribution plat according to field proration orders; Conductor pipe required \_ Notify appropriate district office 48 hours prior to workover or re-entry; Submit plugging report (CP-4) after plugging is completed (within 60 days); Minimum surface pipe required Approved by: 248-14-06 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

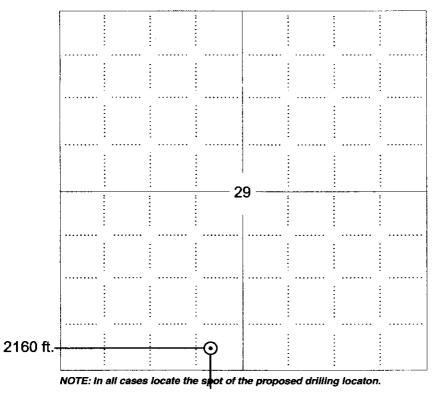
If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please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

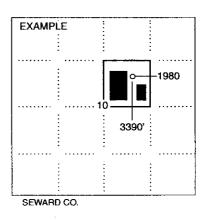
API No. 15 - 023-20692-0000		
Operator: Murfin Drilling Co., Inc.	Location of Well: County: C	heyenne
Lease: Ellen	330	feet from N / / S Line of Section
Well Number: 1-29	2,160	feet from E / / W Line of Section
Field: RAILE	Sec. 29 Twp. 2	S. R. 41 E 🕜 W
Number of Acres attributable to well:	Is Section: 7 Regular or	r Tirregular
QTR/QTR/QTR of acreage: SE SE SW _	10 000,10111	
		te well from nearest corner boundary. IE 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.)





330 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, 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

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: David Doyel			Phone Number: 316-267-3241	
Lease Name & Well No.: Ellen	1-2	29	Pit Location (QQQQ):	
Type of Pit:	Pit is:		<u>SE_SE_SW_</u>	
Emergency Pit Bum Pit	Proposed Existing		Sec. 29 Twp. 2 R. 41	
Settling Pit	If Existing, date constructed:		330 Feet from North / South Line of Section	
Workover Pit Haul-Off Pit	Pit capacity:		2,160 Feet from East / West Line of Section	
(If WP Supply API No. or Year Drilled)	600	(bbis)	Cheyenne	
Is the pit located in a Sensitive Ground Water	Area? Yes	<b>]</b> 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 🗸	No	Bentonite & solids from drilling operations self seal pits	
Pit dimensions (all but working pits):	00 Length (fe	et) 100	Width (feet) N/A: Steel Pits	
Depth fro	om ground level to de	eepest point: 4	edures for periodic maintenance and determining RECEIVED including any special monitoring.	
			AUG 1 1 2006 Conservation divisi Wichita, ks	
Distance to nearest water well within one-mile	of pit	Depth to shallowest fresh water 245 Source of information:		
1141feet Depth of water well	278 feet	measured well owner electric log KDWR		
Emergency, Settling and Burn Pits ONLY:		Drilling, Workover and Haul-Off Pits ONLY:		
Producing Formation: Type of material utilized in drilling/workover: Bentonite				
Number of producing wells on lease:		Number of working 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	Abandonment procedure: Allow pits to evaporate until dry then backfill when conditions allow  Drill pits must be closed within 365 days of spud date.  Correct to the best of my knowledge and belief.		
I hereby certify that the above state	ments are true and o	correct to the bes	t of my knowledge and belief.	
8/11/06 Date		Shaus	na Singlinar, agent ignature of Applicator or Agent	
	KCC (	OFFICE USE O	NLY	
Date Received: 8 11 06 Permit Num	ber:	Perm	it Date: 8 11 06 Lease Inspection: Yes X No	