For KCC Use:	2-20 46
Effective Date:	3-28-06
District #	
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KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

NOTICE OF INTENT TO DRILL

Form C-1

December 2002

Form must be Typed

Form must be Signed

All blanks must be Filled

	(5) days prior to commencing well	
	201 1	
Expected Spud Date 3/27/06		East
month day year	E/2 - W/2 - SE Sec. 23 Twp. 30 S. R. 22	Ve st
OPERATOR: License# 30606	1350feet from N / ✓ S Line of Section	
Name: Murfin Drilling Company, Inc.	1650 feet from F W Line of Section	n
Address: 250 N. Water, Suite 300	Is SECTIONRegularIrregular?	
City/State/Zip: Wichita, KS 67202	(Note: Locate well on the Section Plat on reverse side)	
Contact Person: David Doyel	County: Clark	
Phone: 316-267-3241	Lease Name: Fredrick Well #: 1-23	
20505	Field Name: Wildcat	
CONTRACTOR: License# 30606	Is this a Prorated / Spaced Field?	/ No
Name: Murfin Drilling Company, Inc.	Target Formation(s): Morrow, Mississippian	
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary: 660'	
✓ Oil / Enh Rec Infield ✓ Mud Rotary	Ground Surface Elevation: 2336 feet	MSL
✓ Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile:	_No∫
OWNO Disposal V Wildcat Cable	Public water supply well within one mile:	No
Seismic; # of Holes Other	Depth to bottom of fresh water: 220'	
Other	Depth to bottom of usable water: 240'	
	Surface Pipe by Alternate: 🗸 1 🗌 2	
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set: 650'	
Operator:	Length of Conductor Pipe required: 110116	
Well Name:	Projected Total Depth: 5500 Mississippian	
Original Completion Date:Original Total Depth:	Formation at Total Depth: Mississippian	
Directional, Deviated or Horizontal wellbore? Yes ✓ No	Water Source for Drilling Operations:	
If Yes, true vertical depth:	Well Farm Pond Other X	
Bottom Hole Location:	DWR Permit #:	
KCC DKT #:	(Note: Apply for Permit with DWR)	7
NOO DAT #.	Will Cores be taken?	No
	If Yes, proposed zone:	
AFFI	DAVIT	D
The undersigned hereby affirms that the drilling, completion and eventual pl	ugging of this well will comply with K.S.A. 55 et. seq. MAR 202	000
It is agreed that the following minimum requirements will be met:	747 20 2	<i>006</i>
1. Notify the appropriate district office prior to spudding of well;	KCCIA	
A		
A copy of the approved notice of intent to drill shall be posted on each	· ION	TA
3. The minimum amount of surface pipe as specified below shall be se	t by circulating cement to the top; in all cases surface pipe shall be se	TA
The minimum amount of surface pipe as specified below shall be se through all unconsolidated materials plus a minimum of 20 feet into the	of by circulating cement to the top; in all cases surface pipe shall be se the underlying formation.	TA
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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.

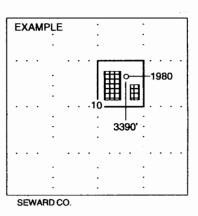
API No. 15	Location of Well: County: Clark
Operator: Murfin Drilling Company, Inc.	•
Lease: Fredrick	1350 feet from N / ✓ S Line of Section 1650 feet from ✓ E / W Line of Section
Well Number: 1-23	Sec. 23 Twp. 30 S. R. 22 ☐ East ✓ West
Field: Wildcat	
Number of Acres attributable to well:	Is Section: 📝 Regular or 🗌 Irregular
QTR / QTR / QTR of acreage: E/2 - W/2 - SE	If Section is Irregular, locate well from nearest corner boundary.
	Section comer 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.)

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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 section's south / north and east / west.
- 3. The distance to the nearest lease or unit boundary line.
- 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).



CORPORATION COMMISSION

KATHLEEN SEBELIUS, GOVERNOR BRIAN J. MOLINE, CHAIR ROBERT E. KREHBIEL, COMMISSIONER MICHAEL C. MOFFET, COMMISSIONER

March 22, 2006

Mr. David Doyel Murfin Drilling Company, Inc. 250 N. Water Ste 300 Wichita, KS 67202

Re:

Drilling Pit Application
Fredrick Lease Well No. 1-23

SE/4 Sec. 23-30S-22W Clark County, Kansas

Dear Mr. Doyel:

District staff has inspected the above referenced location and has determined that the reserve pit shall be 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 as soon as practical 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 2004), Exploration and Production Waste Transfer, within 30 days of fluid removal. Conservation division forms are available through our office and on the KCC web site: www.kcc.state.ks.us/conservation/forms.

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 undersigned at the above address.

Sincerely,

Kathy Haynes

Department of Environmental Protection and Remediation

CC:

Steve Durrant

File