

For KCC Use: 12-25-05  
 Effective Date: 12-25-05  
 District # 1  
 SGA?  Yes  No

KANSAS CORPORATION COMMISSION  
 OIL & GAS CONSERVATION DIVISION

Form C-1  
 December 2002  
 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

Ap 10' S E 60' W of

Expected Spud Date January 2, 2006  
 month 1 day 2 year 2006

Spot S/2 SW/4 NW/4 NW/4 Sec. 15 Twp. 34 S. R. 15  East  West

OPERATOR: License# 31885  
 Name: M & M Exploration, Inc.  
 Address: 60 Garden Center, Suite 102  
 City/State/Zip: Broomfield, CO 80020  
 Contact Person: Mike Austin  
 Phone: 303-438-1991

1000 feet from  N /  S Line of Section  
600 feet from  E /  W Line of Section  
 Is SECTION  Regular  Irregular?

(Note: Locate well on the Section Plat on reverse side)

County: Barber  
 Lease Name: Z Bar Well #: 15-4

CONTRACTOR: License# 5929  
 Name: Duke Drilling Co., Inc.

Field Name: \_\_\_\_\_  
 Is this a Prorated / Spaced Field?  Yes  No

Target Formation(s): Mississippian  
 Nearest Lease or unit boundary: 600'

Well Drilled For:	Well Class:	Type Equipment:
<input type="checkbox"/> Oil	<input type="checkbox"/> Enh Rec	<input checked="" type="checkbox"/> Infield
<input checked="" type="checkbox"/> Gas	<input type="checkbox"/> Storage	<input type="checkbox"/> Pool Ext.
<input type="checkbox"/> OWWO	<input type="checkbox"/> Disposal	<input type="checkbox"/> Wildcat
<input type="checkbox"/> Seismic; # of Holes	<input type="checkbox"/> Other	<input checked="" type="checkbox"/> Mud Rotary
<input type="checkbox"/> Other		<input type="checkbox"/> Air Rotary
		<input type="checkbox"/> Cable

Ground Surface Elevation: 1618 feet MSL

Water well within one-quarter mile:  Yes  No

Public water supply well within one mile:  Yes  No

Depth to bottom of fresh water: 150

Depth to bottom of usable water: 180

Surface Pipe by Alternate:  1  2

Length of Surface Pipe Planned to be set: 900'

Length of Conductor Pipe required: 60'

Projected Total Depth: 5100'

Formation at Total Depth: Mississippian

Water Source for Drilling Operations:  
 Well  Farm Pond  Other

DWR Permit #: \_\_\_\_\_

(Note: Apply for Permit with DWR )

Will Cores be taken?  Yes  No

If Yes, proposed zone: \_\_\_\_\_

If OWWO: old well information as follows:

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

Original Completion Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_

Directional, Deviated or Horizontal wellbore?  Yes  No

If Yes, true vertical depth: \_\_\_\_\_

Bottom Hole Location: \_\_\_\_\_

KCC DKT #: \_\_\_\_\_

\* Conductor Pipe is advised  
 Look for Lost Circ. 600-860'

**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.

I hereby certify that the statements made herein are true and to the best of my knowledge and belief.

Date: December 13, 2005 Signature of Operator or Agent: Michael Austin Title: President

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 DEC 19 2005  
 KCC WICHITA

**For KCC Use ONLY**

API # 15 - 007-22964-00-00

Conductor pipe required NONE feet

Minimum surface pipe required 200 feet per Alt. 1

Approved by: RSP 12-20-05

This authorization expires: 6-20-06  
 (This authorization void if drilling not started within 6 months of approval date.)

Spud date: \_\_\_\_\_ Agent: \_\_\_\_\_

**Remember to:**

- 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;
  - 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  
 Signature of Operator or Agent: \_\_\_\_\_  
 Date: \_\_\_\_\_

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

15  
 34  
 15W

**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 - \_\_\_\_\_  
Operator: M & M Exploration, Inc.  
Lease: Z Bar  
Well Number: 15-4  
Field: \_\_\_\_\_

Number of Acres attributable to well: 160  
QTR / QTR / QTR of acreage: SW/4 - NW/4 - NW/4

Location of Well: County: Barber  
1000 feet from  N /  S Line of Section  
600 feet from  E /  W Line of Section  
Sec. 15 Twp. 34 S. R. 15  East  West

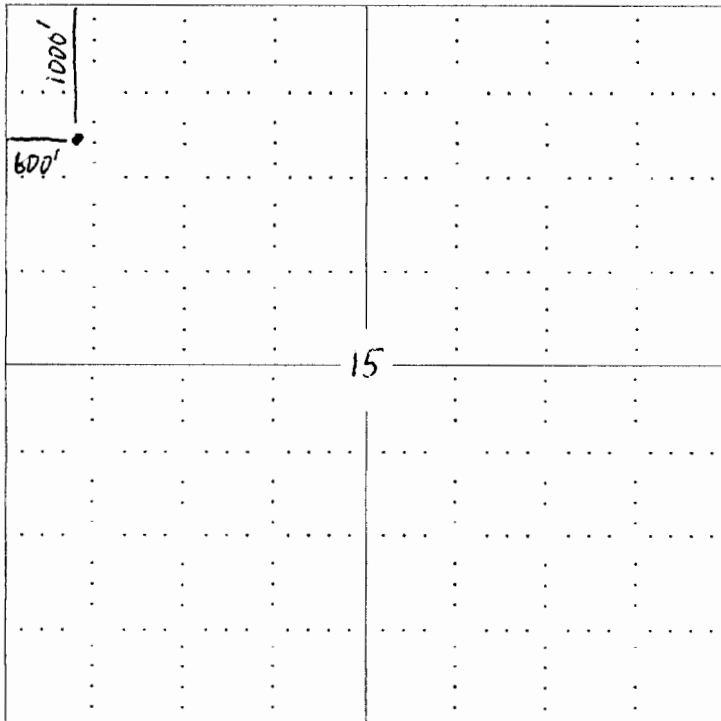
Is Section:  Regular or  Irregular

**If Section is Irregular, locate well from nearest corner boundary.**

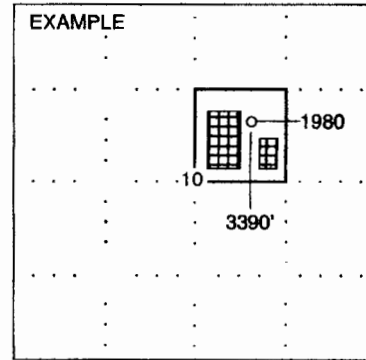
Section corner used:  NE  NW  SE  SW

**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.)*



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SEWARD CO.

**NOTE: In all cases locate the spot of the proposed drilling location.**

**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.
4. If proposed location is located within a prorated or spaced field a certificate of acreage attribution plat must be attached: (CO-7 for oil wells; CG-8 for gas wells).

# KANSAS

CORPORATION COMMISSION

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

December 20, 2005

Mr. Mike Austin  
M & M Exploration, Inc.  
60 Garden Center, Ste 102  
Broomfield, CO 80020

RE: Drilling Pit Application  
Z Bar Lease Well No. 15-4  
NW/4 Sec. 15-34S-15W  
Barber County, Kansas

Dear Mr. Austin:

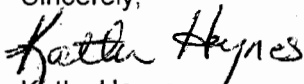
District staff has inspected the above referenced location and has determined that the reserve pit shall be constructed **without slots**, the bottom shall be flat and reasonably level, and **compact the sides and bottom with clay**. The free fluids must be removed. The fluids are to be removed from 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](http://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  
Environmental Protection and Remediation Department

cc: S Durrant