For KCC Use:	11-2-2010
Effective Date: _	11-22010
District #	
SGA? Yes	s 🔀 No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form C-1
March 2010
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 Soud Date: November 23, 2010		
Expected Spud Date: November 23, 2010	Spot Description:	
month day year	NW SE NE SE Sec. 24 Twp. 34 S. R.	15 De 🔽 w
OPERATOR: License# 31885		
OPERATOR: License# 51005 Name: M & M Exploration, Inc.	1,960 feet from N / X	W Line of Continu
Address 1: 60 Garden Center, Suite 102	Is SECTION: Regular Irregular?	AA Tille of Section
Address 2:	is ozonom. Minegular:	
City: Broomfield State: CO Zip: 80020 +	(Note: Locate well on the Section Plat on reverse	side)
Contact Person: Mike Austin	County: Barber	
Phone: 303-438-1991	Lease Name: Z Bar W	ell #: 24-9
33350	Field Name: Aetna Gas Area	
CONTRACTOR: License#33350 V Name: Southwind Drilling LLC	Is this a Prorated / Spaced Field?	Yes XNo
varile,	Target Formation(s): Mississipplan	
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage): 1,960'	
XOII Enh Rec Infield Mud Rotary	Ground Surface Elevation: 1640	
☐ Gas ☐ Storage ☐ Pool Ext. ☐ Air Rotary	Water well within one-quarter mile:	∐Yes ⊠No
DisposalWildcatCable	Public water supply well within one mile:	☐Yes XNo
Seismic ; # of Holes Other	Depth to bottom of fresh water: 100'	anna kannaka a manaka 1 maka 1
Other:	Depth to bottom of usable water: 180'	
If OWWO: old well information as follows:	Surface Pipe by Alternate:	
LIN CATAO, OIG WOR BROWNING BY JOROWS.	Length of Surface Pipe Planned to be set: 900'	V
Operator:	Length of Conductor Pipe (if any): 40'	- John Hamiltonia
Well Name:	Projected Total Depth: 5300'	
Original Completion Date: Original Total Depth:	Formation at Total Depth: Viola	
Directional, Deviated or Horizontal wellbore?	Water Source for Drilling Operations:	
f Yes, true vertical depth:	Well Farm Pond Other;	
Bottom Hole Location:	DWR Permit #:	 -
(CC DKT #;	(Note: Apply for Permit with DWR	
	Will Cores be taken?	Yes No
	If Yes, proposed zone:	DECENTAL
AFFI	DAVIT	RECEIVED
The undersigned hereby affirms that the drilling, completion and eventual plug	ning of this well will assembly with MOA FF at a second	
,	ging of this well will comply with K.S.A. 55 et. seq.	OCT 2.7 204
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For KCC Use ONLY APL# 15 007-23611-000

Operator: M & M Exploration, Inc.

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

Location of Well: County: Barber

SEWARD CO.

feet from N / S Line of Section

1980 FSL

ease: Z Bar Vell Number: 24-9 ield: Aetna Gas Area lumber of Acres attributable to well:	1,960 feet from N / S Line of Section 555 feet from X E / W Line of Section Sec. 24 Twp. 34 S. R. 15 E X W Is Section: Regular or Irregular
TR/QTR/QTR/QTR of acreage: <u>NW - SE - NE - SE</u>	If Section is Irregular, locate well from nearest corner boundary. Section corner used: NEXNW SE SW
Show location of the well. Show footage to the nearest lease roads, tank batteries, pipelines and electrical lines, as re	PLAT I lease or unit boundary line. Show the predicted locations of equired by the Kansas Surface Owner Notice Act (House Bill 2032). Separate plat if desired.
Z8a 24.	
24	EXAMPLE

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).
- 5. The predicted locations of lease roads, tank batteries, pipelines, and electrical lines.

15-007-23611-00-00

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form KSONA-1
July 2010
Form Must Be Typed
Form must be Signed
All blanks must be Filled

CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

This form must be submitted with all Forms C-1 (Notice of Intent to Drill); CB-1 (Cathodic Protection Borehole Intent); T-1 (Request for Change of Operator Transfer of Injection or Surface Pit Permit); and CP-1 (Well Plugging Application).

Any such form submitted without an accompanying Form KSONA-1 will be returned.

Select the corresponding form being filed: C-1 (Intent) CB-1 (C	Cathodic Protection Borehole Intent)	CP-1 (Plugging Application)		
OPERATOR: License # 31885	Well Location: NW SE NE SE Sec. 24 Twp. 34 S.	n 15 Design		
Name: M & M Exploration, Inc. Address 1: 60 Garden Center, Suite 102	County: Barber	REas Niwest		
Address 2:	Lease Name: Z Bar	wall # 24-9		
City: Broomfield State: CO Zip: 80020 +				
Contact Berson: Mike Austin	If filing a Form T-1 for multiple wells on a lease, enter the legal description of the lease below:			
Contact Person: Mike Austin Phone: (303) 438-1991 Fax: (303) 466-6227				
Email Address: Austinoil@aol.com				
Surface Owner Information: Name: Z Bar, LLC Address 1: 14003 SW Aetna Road Address 2:	When filing a Form T-1 involving multiple surfactions sheet listing all of the information to the left for	r each surface owner. Surface		
Address 2:	owner information can be found in the records county, and in the real estate property tax reco			
City: Lake City State: KS Zip: 67071	county, and in the real estate property tax reco	rus of the county treasurer.		
If this form is being submitted with a Form C-1 (Intent) or CB-1 (Cathot the KCC with a plat showing the predicted locations of lease roads, tank are preliminary non-binding estimates. The locations may be entered or Select one of the following:	the batteries, pipelines, and electrical lines. The athe Form C-1 plat, Form CB-1 plat, or a separate the Form C-1 plat, Form CB-1 plat, or a separate the follocated: 1) a copy of the Form C-1, Form CB-1 plated is a Form C-1 or Form CB-1, the pland email address. Coknowledge that, because I have not provided the fee, payable to the KCC, which is enclosed we fee, payable to the KCC, which is enclosed we have the fee.	locations shown on the platerate plat may be submitted. owing to the surface 1, Form T-1, or Form at(s) required by this I this information, the KCC performing this with this form.		
form and the associated Form C-1, Form CB-1, Form T-1, or Form CP- I hereby certify that the statements made herein are true and correct to	1 will be returned.			
Date: October 25, 2010 Signature of Operator or Agent:	m htPreside	ent RECEIVED		
		OCT 2 7 2010		
		KCC WICHITA		

15-007-23611-00-00

Form KSONA-1 Page 2 of 2 Z Bar 24-9 Section 24-34S-15W Barber County, KS

Surface Owner Information:

Z Bar, LLC Attn: Russ Miller 1123 Research Drive Bozeman, MT 59718

Operator Information:
M&M Exploration, Inc.
60 Garden Center, Suite 102
Broomfield, CO 80020
303-438-1991 office
303-466-6227 fax
austinoil@aol.com

RECEIVED OCT 2 7 2010 KCC WICHITA

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form CDP-1 May 2010 Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: M & M Exploration, Inc.		License Number: 31885			
Operator Address: 60 Garden Center, Suite 102			Broomfield CO 80020		
Contact Person: Mike Austin			Phone Number: 303-438-1991		
Lease Name & Well No.: Z Bar	24-9		Pit Location (QQQQ):		
Type of Pit:	Pit is:		NW SE NE SE		
Emergency Pit Burn Pit	X Proposed Existing		Sec. 24 Twp. 34 R. 15 East X West		
Settling Pit X Drilling Pit	If Existing, date cor	nstructed:	1,960 Feet from North / X South Line of Section		
Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit capacity:				
(II WE Supply APTING OF Teat Diffied)		(bbls)	BarberCounty		
Is the pit located in a Sensitive Ground Water A			Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)		
Is the bottom below ground level? XYes No	Artificial Liner?	No	How is the pit lined if a plastic liner is not used? Native clay		
Pit dimensions (all but working pits):	00 Length (fee	et) 100	Width (feet) N/A: Steel Pits		
Depth fro	om ground level to dee	pest point:	4 (feet) No Pit		
material, thickness and installation procedure.		3 3,	ncluding any special monitoring.		
		Depth to shallo Source of infor	west fresh water feet. mation:		
feet Depth of water wellfeet		measured	well owner electric log KDWR		
Emergency, Settling and Burn Pits ONLY:		Drilling, Work	over and Haul-Off Pits ONLY:		
Producing Formation: Type of materia		Type of materia	l utilized in drilling/workover: Fresh water mud		
			Evenerate then heald!		
· · ·		Abandonment	procedure: Evaporate then backing		
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No Drill pits		Drill pits must t	e 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. OCT 2 7 2010					
October 25, 2010 Nac n w KCC WICHIT					
Date Signature of Applicant or Agent					
KCC OFFICE USE ONLY Liner Steel Pit RFAC RFAS					
Date Received: 10 - 27-10 Permit Num	ber:	Perm	it Date: 10-27-10 Lease Inspection: Xves No		

Mark Parkinson, Governor Thomas E. Wright, Chairman Joseph F. Harkins, Commissioner Ward Loyd, Commissioner

October 27, 2010

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

RE: Drilling Pit Application Z Bar Lease Well No. 24-9 SE/4 Sec. 24-34S-15W Barber County, Kansas

Dear Sir or Madam:

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 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: File