For KCC Use:	1/ 10-11
Effective Date:	11-18-06
District #	<b>3</b>
CCA2 TV	T 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

Expected Spud Date November \$, 2006		(5) days prior to commencing well	iks must be	Filk
Expected Spud Date		Spot		
4	day year	SE/4 NW/4 SE/4 See 29 Tim 34 S.B.	3	Eas
	uay your	58C 1wp 5. n.		We:
PERATOR: License# 31885		1550 feet from N / V S		
lame- M o M Exploration, Inc.		Teer from [7] E / [] W	Line of Section	m
Address: 60 Garden Center, Suite 102		is SECTIONRegular Irregular?		
City/State/Zip: Broomfield, CO 80020		(Note: Locate well on the Section Plat on reverse	sidel	
Contact Person: Mike Austin		County: Sumner	550)	
Phone: 303-438-1991			ell #: <sup>1</sup>	
		Field Name: Subera Southwest	DM #1	
CONTRACTOR: License# 33843		Is this a Prorated / Spaced Field?	Yes	/ N
Name: Terra Drilling, LLC		Target Formation(s): Simpson		<b>Y</b> _]''
•		Nearest Lease or unit boundary: 975'		
Well Drilled For: Well Class:	Type Equipment:	Ground Surface Elevation: 1145		
✓ Oil Enh Rec ✓ Infield	✓ Mud Rotary			MS
Gas Storage Pool Ext.	Air Rotary	Water well within one-quarter mile:		
OWO Disposal Wildcat	Cable	Public water supply well within one mile:	Yes	<b>∕</b>  N
Selsmic;# of Holes Other		Depth to bottom of fresh water: 150'		
Other		Depth to bottom of usable water: 230'		
		Surface Pipe by Alternate:    ✓ 1		
OWWO: old well information as follows:		Length of Surface Pipe Planned to be set: 250'		—-
Operator:		Length of Conductor Pipe required: None		
Well Name:		Projected Total Depth: 4900'		_
Original Completion Date: Ori	iginal Total Depth:	Formation at Total Depth: Simpson /		
		Water Source for Drilling Operations:		
Directional, Deviated or Horizontal wellbore?	Yes ✓ No	Well Farm Pond Other Creek		
f Yes, true vertical depth:		DWR Permit #:		
Bottom Hole Location:		(Note: Apply for Permit with DWR )		
(CC DKT #:		Will Cores be taken?	Yes	V N
		If Yes, proposed zone:		_
through all unconsolidated materials plu	or to spudding of well; to drill shall be posted on eac us specified below shall be se us a minimum of 20 feet into the etween the operator and the di utified before well is either plug	It by circulating cement to the top; in all cases surface pipe ne underlying formation. istrict office on plug length and placement is necessary prices.		
<ol> <li>The appropriate district office will be not</li> <li>If an ALTERNATE II COMPLETION, pro Or pursuant to Appendix "B" - Eastern must be completed within 30 days of the</li> </ol>	Kansas surface casing order a ne spud cate or the well shall be rein are true and to the best of	()	nate II ceme	entin
<ol> <li>The appropriate district office will be not</li> <li>If an ALTERNATE II COMPLETION, pro Or pursuant to Appendix "B" - Eastern</li> </ol>	Kansas surface casing order and spud cate or the well shall be sein are true and to the best of	be plugged. In all cases, NOTIFY district office prior to a firmy knowledge and belief.  Title: President	nate II ceme	entin
5. The appropriate district office will be not 6. If an ALTERNATE II COMPLETION, pro Or pursuant to Appendix "B" - Eastern must be completed within 30 days of the hereby certify that the statements made here hate: October 31, 2006 Signature of Operation    For KCC Use ONLY  API # 15	Kansas surface casing order to be spud cate or the well shall be seen are true and to the best of the serator or Agent:	be plugged. In all cases, NOTIFY district office prior to an implementation of the prior to an implementatio	nate II cerning cernenting cernenting te; orders; er or re-entry.	enting.
5. The appropriate district office will be not 6. If an ALTERNATE II COMPLETION, pro Or pursuant to Appendix "B" - Eastern must be completed within 30 days of the hereby certify that the statements made here the context of October 31, 2006 Signature of Open For KCC Use ONLY  API # 15 - /91-22492-0000 Conductor pipe required None Minimum surface pipe required 250 Approved by: Pat 11-13-06	Kansas surface casing order to be spud cate or the well shall be sein are true and to the best of the serator or 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.  Notify appropriate district office 48 hours prior to workove.  Submit plugging report (CP-4) after plugging is complete.  Obtain written approval before disposing or injecting salt.	te; or or re-entry, d; water.	enting.
5. The appropriate district office will be not 6. If an ALTERNATE II COMPLETION, pro Or pursuant to Appendix "B" - Eastern must be completed within 30 days of the hereby certify that the statements made here Date: October 31, 2006 Signature of Open For KCC Use ONLY  API # 15	Kansas surface casing order to be spud cate or the well shall be sein are true and to the best of the serator or Agent:  feet  feet per Alt. 1	be plugged. In all cases, NOTIFY district office prior to an imp knowledge and belief.  Title: President  Remember to:  File Drill Pit Application (form CDP-1) with Intent to Drill;  File Completion Form ACO-1 within 120 days of spud dators are a considered attribution plat according to field proration of the Notify appropriate district office 48 hours prior to workove Submit plugging report (CP-4) after plugging is complete.	te; or or re-entry, d; water.	enting.

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

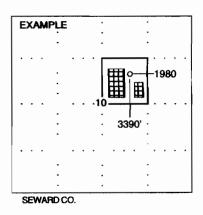
Plat of acreage attributable to a well in a prorated or spaced field

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 - 191-22492-0000	Location of Well: County: Sumner
Operator: M & M Exploration, Inc.	1550 feet from N / V S Line of Section
Lease: Kleinsorge	2000 feet from F E / W Line of Section
Well Number: 1 Field: Subera Southwest	Sec. 29 Twp. 34 S. R. 3 East ✓ Wes
Number of Acres attributable to well:  QTR / QTR / QTR of acreage: SE/4 - NW/4 - SE/4	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.)

 ·						
· · · · · · · · · · · · · · · · · · ·	•	2	 	_ <b>.</b> ;		
	:			· •	:	
			<u>2915'</u>	1100	2000	· · · ·
			<u> </u>	aan	2000	



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

#### In plotting the proposed location of the well, you must show:

- 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).

NOV 0 2 2006

KCC WICHITA

## 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: 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.: Kleinsorge #1			Pit Location (QQQQ):			
Type of Pit:	Pit is:		<u>\$<del>E</del>14</u> _ <u>NW/4</u> _ <u>SE/4</u>			
Emergency Pit Bum Pit	✓ Proposed Existing		Sec. 29 Twp. 34S R. 3 ☐ East ✓ West			
Settling Pit	If Existing, date constructed:		1550 Feet from North / 🗸 South Line of Section			
Workover Pit Haul-Off Pit  (If WP Supply API No. or Year Drilled)	Pit capacity:		2000 Feet from 🗸 East / 🗌 West Line of Section			
(II WE Supply API No. of Year Dillied)		(bbls)	Sumner County			
Is the pit located in a Sensitive Ground Water	Area? ✓ Yes	No	Chloride concentration: mg/l			
is the bottom below ground level?	Artificial Liner?		(For Emergency Pits and Settling Pits only)			
Yes No	Yes 🗸	No	How is the pit lined if a plastic liner is not used?  Native Clay			
4/	20	400				
in amondrois (an out working play).	- congui (ic		Width (feet) N/A: Steel Pits			
	om ground level to de		(feet)			
If the pit is lined give a brief description of the material, thickness and installation procedure			edures for periodic maintenance and determining ncluding any special monitoring.			
Distance to nearest water well within one-mile	of pit	1 '	west fresh waterfeet.			
NA feet Depth of water well	feet	Source of information: measuredwell owner electric log KDWR				
Emergency, Settling and Burn Pits ONLY:			Drilling, Workover and Haul-Off Pits ONLY:			
Producing Formation:		Type of materia	Type of material utilized in drilling/workover:			
Number of producing wells on lease:		Number of wor	king pits to be utilized:			
Barrels of fluid produced daily: Ab.			Abandonment procedure: Evaporate then backfill			
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No Drill pits			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.						
October 31, 2006 Angle Mat						
Date			ignature of Applicant or Agent			
	KCC OFFICE USE ONLY RF 72 HeS					
Date Received: 11/2/c ( Permit Number: Permit Date: 11/13/06 Lease Inspection: 1/2 Yes No						

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

RECEIVED

NOV 5 2 2000

KCC WICHITA

# KANSAS

CORPORATION COMMISSION

KATHLEEN SEBELIUS, GOVERNOR

BRIAN J. MOLINE, CHAIR

ROBERT E. KREHBIEL, COMMISSIONER

MICHAEL C. MOFFET, COMMISSIONER

November 13, 2006

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

RE: Drilling Pit Application

Kleinsorge Lease Well No. 1 SE/4 Sec. 29-34S-03W Sumner County, Kansas

Dear Mr. Austin:

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 within 72 hours of drilling completion.

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 (316) 630-4000 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

**Environmental Protection and Remediation Department** 

cc: File