

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB No. 1004-0135
Expires July 31, 1996

SUBMIT IN TRIPLICATE - Other instructions on reverse side

5. Lease Serial No.
NMSF-078673

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement Name and/or No.
FEB 1 PM 4 04

8. Well Name and No.
RECEIVED
070 FARMINGTON NM
SCHLOSSER 34 #100

9. API Well No.
30-045-32489

10. Field and Pool, or Exploratory Area
Kutz Pictured Cliffs, West

11. County or Parish, State
San Juan County, New Mexico

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
M & G Drilling Company Inc. c/o Mike Pippin LLC (Agent)

3a. Address
Pippin, 3104 N. Sullivan, Farmington, NM 87401

3b. Phone No. (include area code)
505-327-4573

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
2335' FSL 1910' FEL (J) Sec. 34 T28N R11W

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize <input type="checkbox"/> Deepen <input type="checkbox"/> Production (Start/Resume) <input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Reclamation <input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair <input type="checkbox"/> New Construction <input type="checkbox"/> Recomplete <input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans <input type="checkbox"/> Plug and Abandon <input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Convert to Injection <input type="checkbox"/> Plug Back <input type="checkbox"/> Water Disposal
	COMMINGLE APPLICATION

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once Testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

M & G DRILLING COMPANY requests approval to downhole commingle the Kutz Farmington (79600) and Kutz PC, West (79680). Both intervals have common ownership & produce essentially dry gas. We do not anticipate any significant cross flows between these two intervals, & all the fluids are compatible. Commingling these zones should improve recovery of gas, liquids, eliminate redundant surface equipment, and maximize productivity.

Separate choke tests will be conducted during completion operations to obtain the gas allocations. Neither zone should produce any oil.

Notice has been filed concurrently on form C-107A with the NMOCD. See attached.

CONDITIONS OF APPROVAL
Adhere to previously issued stipulations.

Dtc 3398

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed) Mike Pippin	Title Petr. Engr. (Agent)
Signature <i>Mike Pippin</i>	Date February 1, 2005

THIS SPACE FOR FEDERAL OR STATE USE

Approved by <i>Jim Lovato</i>	Title Petr. Engr.	Date 3/9/05
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		
Office		

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

NMOCD

District I
1625 N. French Drive, Hobbs, NM 88240

District II
1301 W. Grand Avenue, Artesia, NM 88210

District III
1000 Rio Brazos Road, Aztec, NM 87410

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-107A
Revised June 10, 2003

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

APPLICATION TYPE

☒ Single Well
Establish Pre-Approved Pools
EXISTING WELLBORE
☒ Yes ☐ No

APPLICATION FOR DOWNHOLE COMMINGLING

M & G DRILLING COMPANY
Operator

c/o Mike Pippin LLC, 3104 N. Sullivan, Farmington, NM 87401
Address

SCHLOSSER 34
Lease

#100

J - Section 34 T28N R11W

San Juan County

Well No.

Unit Letter-Section-Township-Range

County

OGRID No. 141852 Property Code

API No. 30-045-32489

Lease Type: ☒ Federal

State

Fee

DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
Pool Name	KUTZ FARMINGTON		Kutz Pictured Cliffs, West
Pool Code	79600		79680
Top and Bottom of Pay Section (Perforated Interval)	860' - 1030'		1569' - 1650'
Method of Production (Flowing or Artificial Lift)	Expected to Flow		Expected to Flow
Bottomhole Pressure (Note: Pressure data will not be required if the bottom perforation in the lower zone is within 150% of the depth of the top perforation in the upper zone)	290 psi		210 psi
Oil Gravity or Gas BTU (Degree API or Gas BTU)	1098 BTU		1230 BTU
Producing, Shut-In or New Zone	New Zone		New Zone
Date and Oil/Gas/Water Rates of Last Production. (Note: For new zones with no production history, applicant shall be required to attach production estimates and supporting data.) Individual rates will be submitted after completion	Date: Rates:	Date: Rates:	Date: Rates:
Fixed Allocation Percentage (Note: If allocation is based upon something other than current or past production, supporting data or explanation will be required.) See Attached	Oil Gas % %	Oil Gas % %	Oil Gas % %

ADDITIONAL DATA

Are all working, royalty and overriding royalty interests identical in all commingled zones?

Yes ☒ No ☐

If not, have all working, royalty and overriding royalty interest owners been notified by certified mail?

Yes ☐ No ☐

Are all produced fluids from all commingled zones compatible with each other?

Yes ☒ No ☐

Will commingling decrease the value of production?

Yes ☐ No ☒

If this well is on, or communitized with, state or federal lands, has either the Commissioner of Public Lands or the United States Bureau of Land Management been notified in writing of this application?

Yes ☒ No ☐

NMOCD Reference Case No. applicable to this well: _____

Attachments:

- C-102 for each zone to be commingled showing its spacing unit and acreage dedication.
- Production curve for each zone for at least one year. (If not available, attach explanation.)
- For zones with no production history, estimated production rates and supporting data.
- Data to support allocation method or formula.
- Notification list of working, royalty and overriding royalty interests for uncommon interest cases.
- Any additional statements, data or documents required to support commingling.

PRE-APPROVED POOLS

If application is to establish Pre-Approved Pools, the following additional information will be required:

- List of other orders approving downhole commingling within the proposed Pre-Approved Pools
- List of all operators within the proposed Pre-Approved Pools
- Proof that all operators within the proposed Pre-Approved Pools were provided notice of this application.
- Bottomhole pressure data.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Mike Pippin TITLE Agent - Petroleum Engineer DATE February 1, 2005

TYPE OR PRINT NAME Mike Pippin TELEPHONE NO. (505) 327-4573

E-MAIL ADDRESS mpippin@ddbroadband.net

M & G DRILLING COMPANY
SCHLOSSER 34 #100 PC / FARMINGTON
2335' FSL, 1910' FEL
J Sec. 34 T28N R11W
San Juan County, NM
30-045-32489

COMMINGLE INFORMATION

2/1/05

During Pictured Cliffs drilling operations on January 31, 2005, gas was encountered in a Farmington interval at about 880' KB . The well was drilled with a 7-7/8" bit and will soon have 4-1/2" casing cemented to surface. The completion rig is expected on location in about 18 days.

M & G Drilling Company would like to perforate the Farmington interval during completion operations and complete the well as a commingled Kutz Farmington Sand / Kutz Pictured Cliffs, West. The Farmington in this area of San Juan Basin has historically not been very prolific or economical alone. In addition, the Pictured Cliffs may require pumping in the future.

For the allocation, we plan to complete the Pictured Cliffs interval and test through a choke manifold. A bridge plug will be set above the Pictured Cliffs and the Farmington will be opened and tested through a choke manifold. The bridge plug will then be removed and the well completed commingled.

The Farmington interval historically does not make any water or oil. We anticipate that the Pictured Cliffs interval will make about 1 BWPD and no oil.

DISTRICT I
1635 N. French Dr., Hobbs, N.M. 88240

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised August 15, 2000

DISTRICT II
811 South First, Artesia, N.M. 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, N.M. 87410

DISTRICT IV
2040 South Pacheco, Santa Fe, NM 87505

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, NM 87505

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

2005 FEB 1 PM 4 05

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION

*API Number 30-045-32499		*Pool Code 79600	*Pool Name KUTZ FARMINGTON
*Property Code	*Property Name SCHLOSSER 34		*Well Number 100
*OGRID No. 141852	*Operator Name M & G DRILLING COMPANY INC.		*Elevation 5723'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	34	28-N	11-W		2335	SOUTH	1910	EAST	SAN JUAN

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
*Dedicated Acres 160 SE/4					*Joint or Infill Y		*Consolidation Code		*Order No.

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16

		SEC. CORNER FD. 2 1/2" BC. 1913 U.S.G.L.O.	
		LAT. = 36°37'05" N. LONG. = 107°59'19" W. (NAD 83) (NAD 83)	
34		5282.6' (C)	
		1910' W	
		N 00°05'03" W	
		2335'	
SEC. CORNER FD. 2 1/2" BC. 1913 U.S.G.L.O.		SEC. CORNER CALC. BY SINGLE PROP.	
S 89°52'44" W		5289.6' (C)	

17 OPERATOR CERTIFICATION
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Mike Pippin
Signature

MIKE PIPPIN
Printed Name

AGENT - PETR. ENGR.
Title

2-1-05
Date

18 SURVEYOR CERTIFICATION
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct.

JORNA VUKOVICH
Date of Survey

14831
Signature and Seal of Professional Surveyor

14831
Certificate Number

DISTRICT I
1645 N. French Dr., Hobbs, N.M. 88240

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised August 15, 2000

DISTRICT II
811 South First, Artesia, N.M. 86210

DISTRICT III
1000 Rio Brazos Rd., Aztec, N.M. 87410

DISTRICT IV
2040 South Pacheco, Santa Fe, NM 87505

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, NM 87505

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number	*Pool Code 71629	*Pool Name CYS FARMINGTON III BASIN FRUITLAND COAL
*Property Code	*Property Name SCHLOSSER 34	*Well Number 100
*OGRID No. 141852	*Operator Name M & G DRILLING COMPANY INC.	*Elevation 5723'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	34	28-N	11-W		2335	SOUTH	1910	EAST	SAN JUAN

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
13 Dedicated Acres 320 E/2			14 Joint or Infill Y		15 Consolidation Code		16 Order No.		

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16

<div style="text-align: center;"> <p>SEC. CORNER FD. 2 1/2" BC. 1913 U.S.G.L.O.</p> </div>	<div style="text-align: center;"> <p>17 OPERATOR CERTIFICATION</p> <p><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i></p> <p style="font-size: 1.2em;"><u>Mike Pippin</u></p> <p>Signature</p> <p style="font-size: 1.2em;"><u>MIKE PIPPIN</u></p> <p>Printed Name</p> <p style="font-size: 1.2em;"><u>AGENT - PETR. ENGR.</u></p> <p>Title</p> <p style="font-size: 1.2em;"><u>7-26-04</u></p> <p>Date</p> </div>
<div style="text-align: center;"> <p>LAT. = 36°37'05" N. LONG. = 107°59'19" W.</p> </div>	<div style="text-align: center;"> <p>(NAD 83) (NAD 83)</p> </div>
<div style="text-align: center;"> <p>34</p> </div>	<div style="text-align: center;"> <p>1910'</p> </div>
<div style="text-align: center;"> <p>2335'</p> </div>	<div style="text-align: center;"> <p>N 00°05'03" W</p> </div>
<div style="text-align: center;"> <p>SEC. CORNER FD. 2 1/2" BC. 1913 U.S.G.L.O.</p> </div>	<div style="text-align: center;"> <p>18 SURVEYOR CERTIFICATION</p> <p><i>I hereby certify that the well location shown on this plan was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my knowledge and belief.</i></p> <div style="border: 2px solid black; border-radius: 50%; padding: 10px; text-align: center; margin: 10px auto; width: 150px;"> <p>JOHN VUKOBICH</p> <p>NEW MEXICO</p> <p>May 18, 2004</p> <p>14831</p> <p>REGISTERED PROFESSIONAL SURVEYOR</p> </div> <p style="font-size: 1.2em;"><u>7-26-04</u></p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p> <p style="font-size: 1.2em;"><u>14831</u></p> <p>Certificate Number</p> </div>
<div style="text-align: center;"> <p>S 89°52'44" W</p> </div>	<div style="text-align: center;"> <p>5289.6' (C)</p> </div>
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