

M & M Production & Operation, Inc.
P.O. Box 75
Counselor, N.M. 87018
505-568-4416

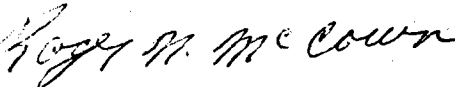
June 1, 1989

Oil Conservation Division
P.O. Box 2088
Santa Fe, N.M. 87504-2088

Gentlemen,

M & M Production & Operation, Inc. would like to apply
for a commingle permit. For their well the Mexico Federal A#1
Basin Dakota and Devils Fork Gallup. Located in I Sec. 10
Township 24N Range 6W.

Sincerely yours,



Roger N. McCown
President

tdm

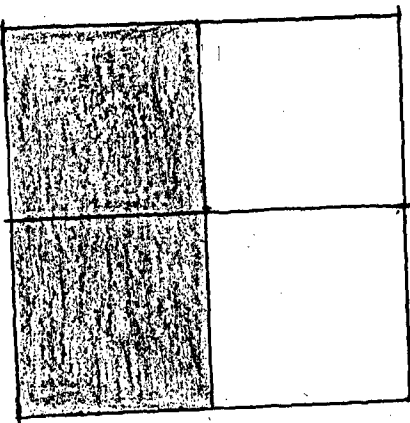
Enclosures

RECEIVED
JUN - 5 1989
OIL CONSERVATION DIV.
SANTA FE

- A. M & M Production Operation, Inc.
P.O. Box 75
Counselor, N.M. 87018
- B. Mexico Fed A well #1, I Sec. 10 township 24N Range 6W
(1) Basin Dakota and Devils Fork Gallup
- C. Attached
- D. Attached
- E. Attached
- F. Estimated Bottom hole pressure SHUT IN.
(1) Basin Dakota- 820 p.s.i.
(2) Devils Fork Gallup- 650 p.s.i.
- G. The Gallup oil is around 46 gravity with little or no water.
The Dakota oil is light around 53 gravity with approximately
three gallons of water per day.
- H. By commingling we can get the production from both zones up
from the present production.
- I. Gallup 85% Dakota 15%
Figured over last year production
- J. Attached

Sec. 10 - 24N - 6W

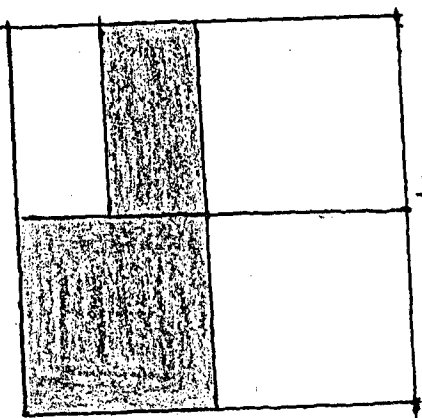
North
↓



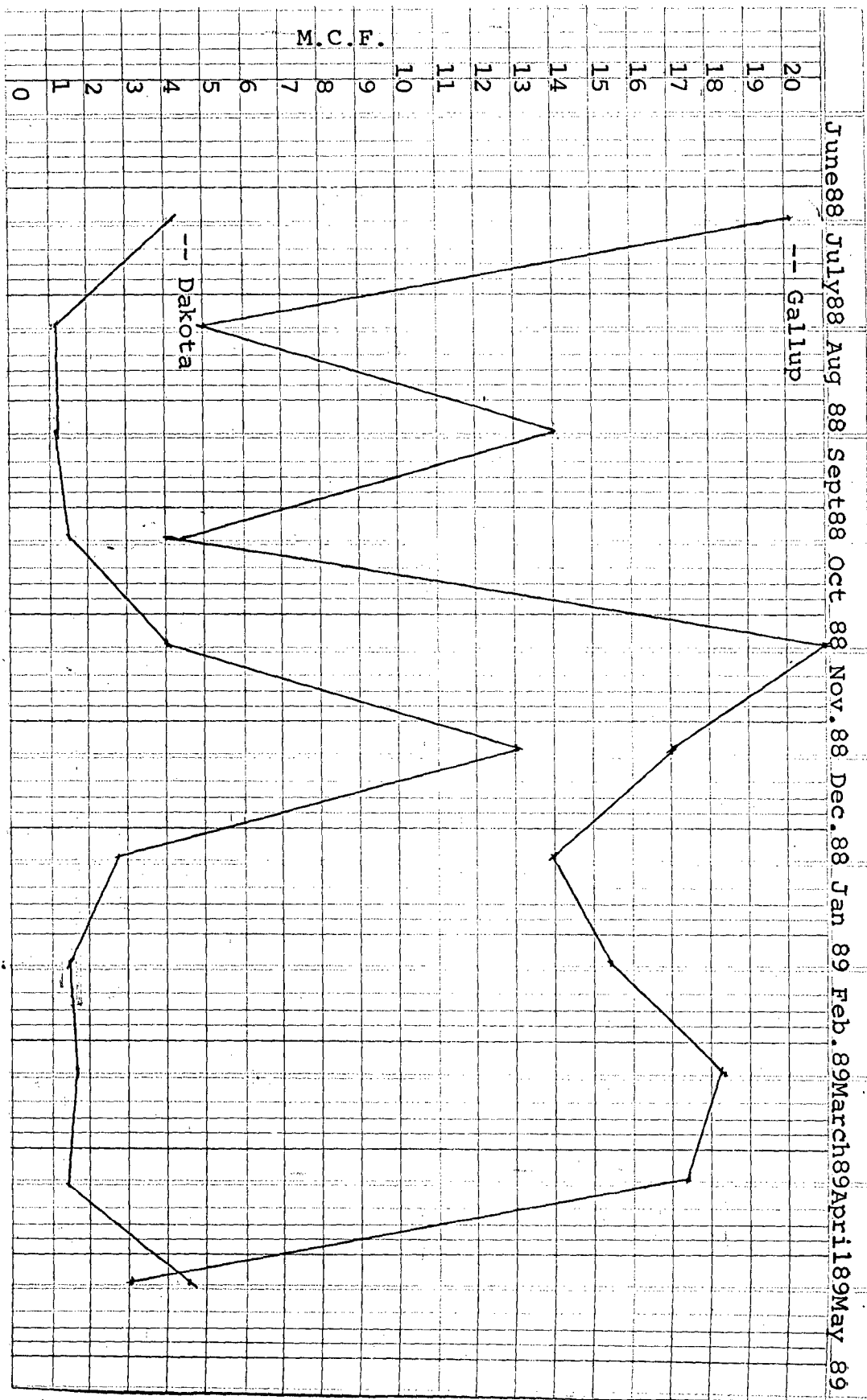
-- Dedicated to the Basin Dakota
Mexico Fed. A #1

Sec. 10 - 24N - 6W

North
↓



-- Dedicated to the Devils Fork Gallup
Mexico Fed. A #1



Submit 2 copies to Appropriate District Office.
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240
DISTRICT II
P.O. Drawer DD, Artesia, NM 88210
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-116
Revised 1/1/89

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

OIL CONSERVATION DIVISION

GAS - OIL RATIO TEST

Operator		Pool		County										
M & M Production & Operation, Inc.		Basin		Dakota & Devils Fork Gallup										
Address		P.O. Box 75, Counselor, N.M. 87018		Rio Arriba										
LEASE NAME		WELL NO.	LOCATION	DATE OF TEST	TYPE OF TEST - (X)	Scheduled <input type="checkbox"/>	Completion <input type="checkbox"/>	Special <input checked="" type="checkbox"/>						
		U	S	T	R									
Mexico Fed. A	1	I	10	24N	6W	5-26-89	.625 Plate	482 Start 197 Stop	30 Min.	0	0	0	.069	.069-0
Mexico Fed. A	1	I	10	24N	6W	5-26-89	1.250 Plate	420 Start 180 Stop	30 Min.	0	45	.625	.042	6.042 CF .62 BBL

Instructions:

During gas-oil ratio test, each well shall be produced at a rate not exceeding the top unit allowable for the pool in which well is located by more than 25 percent. Operator is encouraged to take advantage of this 25 percent tolerance in order that well can be assigned increased allowables when authorized by the Division.
Gas volumes must be reported in MCF measured at a pressure base of 15.025 psia and a temperature of 60° F.
Specific gravity base will be 0.60.
Report casing pressure in lieu of tubing pressure for any well producing through casing.

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

Signature *Roger N. McCown*

Printed name and title
Roger N. McCown Operator

Date June 1, 1989 Telephone No. 505-568-4416

(See Rule 301, Rule 1116 & appropriate pool rules.)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved,
Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER Dual Completed Well		5. LEASE DESIGNATION AND SERIAL NO. 82-079086
2. NAME OF OPERATOR M & M Production & Operation INC.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P.O. Box 75 Counselor, New Mexico 87018		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface NE 1/4-SE 1/4- Sec. 10-24N-6W 990' From North Line 990' From East Line		8. FARM OR LEASE NAME Mexico Fed. A
14. PERMIT NO. 82-079086	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6447' DF	9. WELL NO. #1
		10. FIELD AND POOL, OR WILDCAT Dakota and Gallup
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA NE 1/4 SE 1/4 Sec. 10-24N-6W
		12. COUNTY OR PARISH Rio Arriba
		13. STATE New Mexico

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other) Down Hole Co-Mingle

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

We are applying to the New Mexico Oil and Gas Commission for a down hole Co-Mingle permit.

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

SIGNED

Roger M. McCown

TITLE

President

DATE

June 1, 1989

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

M & M Production & Operation, Inc.
P.O. Box 75
Counselor, New Mexico 87018

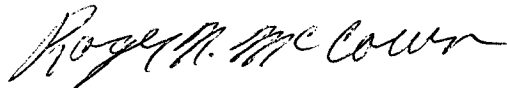
DATE: June 1, 1989

Merrion Oil & Gas Co.
P.O. Box 840
Farmington, N.M. 87499

Gentlemen:

This is to notify you that M & M Production & Operation, Inc.
is applying to the New Mexico Oil and Gas Commission for a
commingle permit for the Mexico Fed. A # 1 Devil Fork Gallup
and Dakota location. Located in NE $\frac{1}{4}$ -- SE $\frac{1}{4}$ Sec. 10-24N-6W
990' from North Line, 990' from East Line.

Sincerely yours,



Roger N. McCown
President, M & M Production

tdm

cc

M & M Production & Operation, Inc.
P.O. Box 75
Counselor, New Mexico 87018

Texaco, Inc.

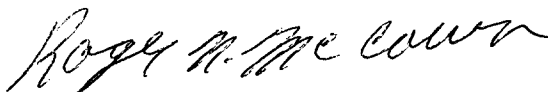
DATE: June 1, 1989

Texaco, Inc.
Box EE
Cortez, Co. 81321

Gentlemen:

This is to notify you that M & M Production & Operation, Inc.
is applying to the New Mexico Oil and Gas Commission for a
commingle permit for the Mexico Fed. A # 1 Devil Fork Gallup
and Dakota location. Located in NE $\frac{1}{4}$ -- SE $\frac{1}{4}$ Sec. 10-24N-6W
990' from North Line, 990' from East Line.

Sincerely yours,



Roger McCown
President, M & M Production

tdm

cc

M & M Production & Operation, Inc.
P.O. Box 75
Counselor, New Mexico 87018

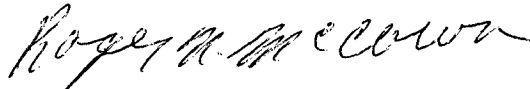
DATE: June 1, 1989

R.L. Bayless
P.O. Box 1541
Farmington, N.M. 87499

Gentlemen:

This is to notify you that M & M Production & Operation, Inc. is applying to the New Mexico Oil and Gas Commission for a commingle permit for the Mexico Fed. A # 1 Devil Fork Gallup and Dakota location. Located in NE $\frac{1}{4}$ -- SE $\frac{1}{4}$ and Sec. 10-24N-6W 990' from North Line, 990' from East Line.

Sincerely yours.



Roger N. McCown
President, M & M Production

tdm

cc



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE

GARREY CARRUTHERS
GOVERNOR

1000 RIO BRAZOS ROAD
AZTEC, NEW MEXICO 87410
(505) 334-6178

Date: 7-7-89

Oil Conservation Division
P.O. Box 2088
Santa Fe, NM 87504-2088

Re: Proposed MC _____
Proposed DHC X _____
Proposed NSL _____
Proposed SWD _____
Proposed WFX _____
Proposed PMX _____

RECEIVED
JUL 10 1989
OIL CONSERVATION DIV.
SANTA FE

Gentlemen:

I have examined the application dated 6-30-89
for the M+M Production + Operation Inc Mex. Fed. A #1
Operator Lease & Well No.

F-10-24N-6W and my recommendations are as follows:
Unit, S-T-R

Approve

Yours truly,

[Signature]