

PNRM 0703834134

C-103 Received 12-18-2006  
DHC No. Assigned 2-6-2007

Order Number HOB-0186		API Number 30-025-38112		Operator Apache Corporation		County Lea	
Order Date		Well Name M & M		Number 005		Location	
						C 24 20 S 38 E UL Sec T (+Dir) R (+Dir)	
Pool 1	06660	Blinebry Oil & Gas (Oil)		Oil % 26%	Gas % 87%		
Pool 2	87085	Warren Tubb, East		24%	13%		
Pool 3							
Pool 4							
Comments: Work completed effective _____ Work cancelled effective _____ Supplement _____							

Posted to  
R BDM  
2-7-2007

B

DOWNHOLE COMMINGLE CALCULATIONS:

30-025-38112

OPERATOR: Apache Corporation

HOB-0186

PROPERTY NAME: M & M

WNULSTR: 5-C, 24-20-38

SECTION I:

POOL NO. 1 Blinebry Oil+Gas (Oil) ALLOWABLE AMOUNT 107 428 MCF 4000

POOL NO. 2 Warren Tubb, East 142 852 MCF 6000

POOL NO. 3 \_\_\_\_\_ MCF

POOL NO. 4 \_\_\_\_\_ MCF

POOL TOTALS 249 1280

SECTION II:

POOL NO. 1 Blinebry Oil+Gas (Oil) Oil Gas  
76% X 249 = 189.24 87%

POOL NO. 2 Warren Tubb, East 24% 13%

POOL NO. 3 \_\_\_\_\_

POOL NO. 4 \_\_\_\_\_

OIL

GAS

SECTION III:

107 + 76% = 140.789 (141)

SECTION IV:

141 X 76% = 107.16 (107)

141 X 24% = 33.84 (34)

Submit 3 Copies To Appropriate District Office  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Ave., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources  
**OIL CONSERVATION DIVISION**  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-103  
May 27, 2004

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-025-38112
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator Apache Corporation		6. State Oil & Gas Lease No. N/A
3. Address of Operator 6120 S Yale Ave, Suite 1500 Tulsa, OK 74136-4224		7. Lease Name or Unit Agreement Name M & M
4. Well Location Unit Letter C : 330 feet from the North line and 2310 feet from the West line Section 24 Township 20S Range 38E NMPM County Lea		8. Well Number 5
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,574'		9. OGRID Number 00873
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>		
Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____		
Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____		

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐

OTHER: ☐ OTHER: DHC: Blinebry / Tubb ☒

3. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Pursuant to Division Order R-11363

Pool Names: Blinebry Oil & Gas (Oil) 6660  
Warren: Tubb, East 87085

Perforations:

BLINEBRY 6032-36', 6084-88', 6131-35' 2 JSPF  
TUBB 6532-36', 6586-90', 6661-65', 6706-10', 6755-59' 2 JSPF

The allocation method will be as follows:

Blinebry	19 BO	76%	100 MCF	87%	63 BW	63%
Tubb	6 BO	24%	15 MCF	13%	37 BW	37%
TOTAL	25 BO	100%	115 MCF	100%	100 BW	100%

Downhole commingling will not reduce the value of these pools.  
Ownership is the same for each of these pools.

DHC Order No:

HOB-0186

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE S. Mackay TITLE Engineering Tech DATE 12/13/2006

or print name Sophie Mackay  
For State Use Only

E-mail address: sophie.mackay@apachecorp.com Telephone No. (918)491-4864

APPROVED BY: Chris Williams TITLE \_\_\_\_\_ DATE FEB 06 2007  
Conditions of Approval (if any): \_\_\_\_\_

DISTRICT I  
1625 N. FRENCH DR., HOBBS, NM 88240

State of New Mexico  
Energy, Minerals and Natural Resources Department

DISTRICT II  
1301 W. GRAND AVENUE, ARTESIA, NM 88210

OIL CONSERVATION DIVISION  
1220 SOUTH ST. FRANCIS DR.  
Santa Fe, New Mexico 87505

Form C-102  
Revised October 12, 2005  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

DISTRICT III  
Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV  
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-38112	Pool Code 6660	Pool Name Blinebry Oil & Gas (OIL)
Property Code 26475	Property Name M & M	Well Number 5
OGRID No. 873	Operator Name APACHE CORPORATION	Elevation 3574'

Surface Location

UL or lot No. C	Section 24	Township 20-S	Range 38-E	Lot Idn	Feet from the 330	North/South line NORTH	Feet from the 2310	East/West line WEST	County LEA
--------------------	---------------	------------------	---------------	---------	----------------------	---------------------------	-----------------------	------------------------	---------------

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 40	Joint or Infill	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

2310'

330'

GEODETIC COORDINATES  
NAD 27 NME  
Y=571375.2 N  
X=879130.1 E  
LAT.=32.564792° N  
LONG.=103.102749° W

Received  
Hobbs  
2006

OPERATOR CERTIFICATION

I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

S. Mackay 12/13/2006  
Signature Date  
Sophie Mackay  
Printed Name

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 to the best of my belief.

JUNE 26, 2006

Date Surveyed MR  
Signature & Seal of  
Professional Surveyor

Gary A. Edson 2/7/06  
06.11.1035

Certificate No. GARY EIDSON 12641  
RONALD EIDSON 3239

DISTRICT I  
1625 N. FRENCH DR., HOBBS, NM 88240

State of New Mexico  
Energy, Minerals and Natural Resources Department

DISTRICT II  
1301 W. GRAND AVENUE, ARTESIA, NM 88210

OIL CONSERVATION DIVISION  
1220 SOUTH ST. FRANCIS DR.  
Santa Fe, New Mexico 87505

Form C-102  
Revised October 12, 2005  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

DISTRICT III  
Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV  
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number	Pool Code	Pool Name
30-025-38112	87085	Warren; Tubb, East
Property Code	Property Name	Well Number
26475	M & M	5
OGRID No.	Operator Name	Elevation
873	APACHE CORPORATION	3574'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	24	20-S	38-E		330	NORTH	2310	WEST	LEA

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	Joint or Infill	Consolidation Code	Order No.						
40									

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

<div><p>2310'</p><p>330'</p><p>GEODETIC COORDINATES NAD 27 NME</p><p>Y=571375.2 N X=879130.1 E</p><p>LAT.=32.564792° N LONG.=103.102749° W</p><p>Received Hobbs 000</p></div>	<div><p>OPERATOR CERTIFICATION</p><p>I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p><p><i>S. Mackay</i> 12/13/06 Signature Date Sophie Mackay Printed Name</p><p>SURVEYOR CERTIFICATION</p><p>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 to the best of my belief.</p><p>JUNE 26, 2006</p><p>Date Surveyed MR</p><p>Signature &amp; Seal of Professional Surveyor <i>Gary E. Eidsen</i> 7/7/06 06.11.1035</p><p>Certificate No. GARY EIDSON 12641 RONALD J EIDSON 3239</p></div>
---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------