

PNRMO819931208

C-103 Received 7-14-2008  
DHC No. Assigned 7-17-2008

Order Number

HOB-0254

API Number

30-025-38666

Operator

Apache Corporation

County

Lea

Order Date

Well Name

Number

Location

M+M

007

E

24

20

38

UL

Sec

T (+Dir)

R (+Dir)

Oil %

Gas %

Pool 1

06660

Blinbry Oil (+ Gas (Oil))

23%

22%

Pool 2

87085

Warren Tubb, East

77%

78%

Pool 3

Pool 4

Comments:

Posted to  
RBBM2  
7-17-2008

B

30-025-38666

HOB-0254

DOWNHOLE COMMINGLE CALCULATIONS:OPERATOR: Apache CorporationPROPERTY NAME: M + MWNULSTR: 7-E, 24-20-38

	SECTION I:	ALLOWABLE AMOUNT	
06660	POOL NO. 1 <u>Blinebry Oil &amp; Gas</u>	<u>107</u>	<u>428</u> MCF 4000
87085	POOL NO. 2 <u>Warren Tubb, East</u>	<u>142</u>	<u>852</u> MCF 6000
	POOL NO. 3 _____	_____	_____ MCF
	POOL NO. 4 _____	_____	_____ MCF
	POOL TOTALS	<u>249</u>	<u>1280</u>

	SECTION II:	OIL	Gas
	POOL NO. 1 <u>Blinebry Oil &amp; Gas</u>	23%	22%
	POOL NO. 2 <u>Warren Tubb, East</u>	77% X 249 = 191.73	78%
	POOL NO. 3 _____	_____	_____
	POOL NO. 4 _____	_____	_____

	<u>OIL</u>	<u>GAS</u>
SECTION III:	<u><math>107 \div 77\% = 138.961 (139)</math></u>	_____
SECTION IV:	<u><math>139 \times 23\% = 31.97 (32)</math></u>	_____
	<u><math>139 \times 77\% = 107.03 (107)</math></u>	_____
	_____	_____
	_____	_____

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  
12 St. Francis Dr., Santa Fe, NM

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
May 27, 2004

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO.	30-025-38666
5. Indicate Type of Lease	STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.	N/A
7. Lease Name or Unit Agreement Name	M & M
8. Well Number	007
9. OGRID Number	00873
10. Pool name or Wildcat	Blinebry Oil & Gas / Warren; Tubb, East

**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" (FORM C-101) FOR SUCH PROPOSALS )

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

2. Name of Operator  
Apache Corporation

3. Address of Operator 6120 S Yale Ave, Suite 1500  
Tulsa, OK 74136-4224

4. Well Location  
Unit Letter E : 1650 feet from the North line and 990 feet from the West line  
Section 24 Township 20S Range 38E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3,569' GR

Pit or Below-grade Tank Application ☐ or Closure ☐

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 ☐

Request DHC: Blinebry/Tubb ☒

OTHER: ☐

13. 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 6660  
Warren; Tubb, East 87085

Perforations:

BLINEBRY 5972-76, 6018-22, 6074-78, 6106-10, 6174-78, 6268-72, 6321-25' 2 JSPF  
TUBB 6532-36, 6626-30, 6662-66, 6710-14, 6766-70' 2 JSPF

The allocation method will be as follows: Test 13 BO X 155 MCF X 126 BW

Blinebry	3 BO	23%	34 MCF	22%	35 BW	28%
Tubb	10 BO	77%	121 MCF	78%	91 BW	72%
TOTAL	13 BO	100%	155 MCF	100%	126 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-0254

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 Sophie Mackay

TITLE Engineering Tech

DATE 07/09/2008

Print name Sophie Mackay  
For Use Only

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

APPROVED BY: Chris Williams  
Conditions of Approval (if any):

OCD DISTRICT SUPERVISOR/GENERAL MANAGER

TITLE

DATE

JUL 17 2008

District I

1625 H French Dr., Hobbs, NM 88240  
Phone (505) 393-6161 Fax: (505) 393-0720

District II

1301 W Grand Ave., Artesia, NM 88210  
Phone (505) 748-1283 Fax (505) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410  
Phone (505) 334-6178 Fax: (505) 334-6170

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone (505) 476-3470 Fax: (505) 476-3462

**State of New Mexico**

Form C-102  
Permit 66596

**Energy, Minerals and Natural Resources****Oil Conservation Division****1220 S. St Francis Dr.****Santa Fe, NM 87505****WELL LOCATION AND ACREAGE DEDICATION PLAT**

1. API Number 30-025-38666	2. Pool Code 6660	3. Pool Name BLINEBRY OIL AND GAS (OIL)
4. Property Code 26475	5. Property Name M & M	6. Well No 007
7. OGRID No. 873	8. Operator Name APACHE CORP	9. Elevation 3569

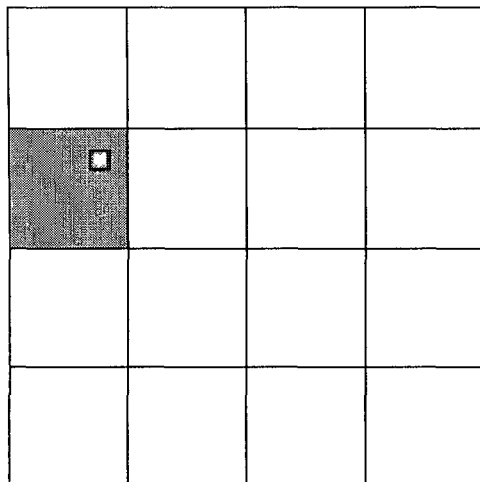
**10. Surface Location**

UL - Lot E	Section 24	Township 20S	Range 38E	Lot Idn	Feet From 1650	N/S Line N	Feet From 990	E/W Line W	County LEA
---------------	---------------	-----------------	--------------	---------	-------------------	---------------	------------------	---------------	---------------

**11. Bottom Hole Location If Different From Surface**

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
12. Dedicated Acres 40.00	13. Joint or Infill	14. Consolidation Code	15. 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**

**OPERATOR CERTIFICATION**

*I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief*

E-Signed By: Lana Williams

Title Sr. Department Clerk

Date: 12/27/2007

**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*

Surveyed By: RONALD EIDSON

Date of Survey: 12/19/2007

Certificate Number: 3239

District I

1625 N French Dr , Hobbs, NM 88240  
Phone (505) 393-6161 Fax (505) 393-0720

District II

1301 W Grand Ave , Artesia, NM 88210  
Phone (505) 748-1283 Fax (505) 748-9720

District III

1000 Rio Brazos Rd. , Aztec, NM 87410  
Phone (505) 334-6178 Fax (505) 334-6170

District IV

1220 S St Francis Dr , Santa Fe, NM 87505  
Phone (505) 476-3470 Fax (505) 476-3462

**State of New Mexico****Energy, Minerals and Natural Resources****Oil Conservation Division****1220 S. St Francis Dr.****Santa Fe, NM 87505**

Form C-102  
Permit 66596

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

1 API Number 30-025-38666	2 Pool Code 87085	3 Pool Name WARREN,TUBB, EAST
4. Property Code 26475	5. Property Name M & M	6 Well No 007
7 OGRID No. 873	8. Operator Name APACHE CORP	9 Elevation 3569

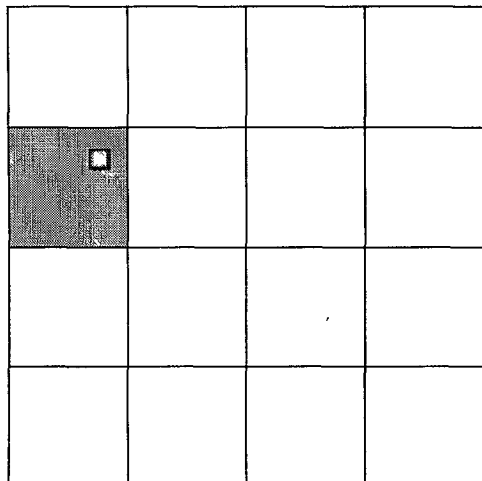
**10. Surface Location**

UL - Lot E	Section 24	Township 20S	Range 38E	Lot Idn	Feet From 1650	N/S Line N	Feet From 990	E/W Line W	County LEA
---------------	---------------	-----------------	--------------	---------	-------------------	---------------	------------------	---------------	---------------

**11. Bottom Hole Location If Different From Surface**

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
12. Dedicated Acres 40.00	13. Joint or Infill	14 Consolidation Code	15. 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**

**OPERATOR CERTIFICATION**

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

E-Signed By Lana Williams

Title: Sr. Department Clerk

Date: 12/27/2007

**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*

Surveyed By: RONALD EIDSON

Date of Survey: 12/19/2007

Certificate Number: 3239