

PNRM0730654731

C-103 Received 10-31-2007

DHC No. Assigned 11-2-2007

Order Number		API Number	Operator		County			
HOB-0229		30-025-38380	Apache Corporation		Lea			
Order Date		Well Name		Number	Location			
		M & M		006	E	24	20S	38E
					UL	Sec	T (+Dir)	R (+Dir)
Pool				Oil %	Gas %			
Pool 1	06660	BLinebry Oil & Gas (Oil)		40%	23%			
Pool 2	87085	Warren Tubb, East		60%	17%			
Pool 3								
Pool 4								
Comments: Work completed effective _____ Work cancelled effective _____								

Posted to  
RBDML  
11-2-2007

B

30-025-38380

HOB-0229

DOWNHOLE COMMINGLE CALCULATIONS:OPERATOR: Apache CorporationPROPERTY NAME: M & MWNULSTR: 6-E, 24-20-38

06660	SECTION I:		ALLOWABLE AMOUNT	
	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:			
	POOL NO. 1	<u>Blinebry Oil &amp; Gas (Oil)</u>	<u>40%</u>	<u>Oil</u> Gas 23%
	POOL NO. 2	<u>Warren Tubb, East</u>	<u>60% X 249 = 149.40</u>	<u>77%</u>
	POOL NO. 3	_____		
	POOL NO. 4	_____		

	<u>OIL</u>	<u>GAS</u>
SECTION III:	<u>107 ÷ 60% = 178.33 (179)</u>	_____
SECTION IV:	<u>179 X 40% = 71.60 (72)</u>	_____
	<u>179 X 60% = 107.40 (107)</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  
S. St. Francis Dr., Santa Fe, NM 87505

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.	30-025-38380
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	#006
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 : 2310 feet from the North line and 330 feet from the West line  
Section 24 Township 20S Range 38E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3,568' 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 ☐

OTHER: 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 6028-32, 86-90, 6196-6200, 6310-14' 2 JSPF  
TUBB 6516-20, 46-50, 6605-09, 23-27, 70-74, 92-96, 6740-44' 2 JSPF

The allocation method will be as follows: Test 47 BO X 284 MCF X 41 BW

Blinebry	19 BO	40%	66 MCF	23%	22 BW	54%
Tubb	28 BO	60%	218 MCF	77%	19 BW	46%
TOTAL	47 BO	100%	284 MCF	100%	41 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-0229

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 Sophie Mackay

TITLE Engineering Tech

DATE 10/16/2007

or print name Sophie Mackay  
For State Use Only

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

OC DISTRICT SUPERVISOR/GENERAL MANAGER

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

TITLE

DATE

NOV 02 2007

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

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

DISTRICT III  
1000 Brazos Rd., Aztec, NM 87410

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

State of New Mexico  
Energy, Minerals and Natural Resources Department

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-38380	Pool Code 6660	Pool Name Blinebry Oil & Gas (Oil)
Property Code 26475	Property Name M & M	Well Number 6
OGRID No. 873	Operator Name APACHE CORPORATION	Elevation 3568'

Surface Location

UL or lot No. E	Section 24	Township 20-S	Range 38-E	Lot Idn	Feet from the 2310	North/South line NORTH	Feet from the 330	East/West line WEST	County LEA
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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
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Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.
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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

	<p>GEODETIC COORDINATES NAD 27 NME</p> <p>Y=569374.7 N X=877176.2 E</p> <p>LAT.=32.559356° N LONG.=103.109164° W</p>
	<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><u>S. Mackay</u> 9/6/2007 Signature Date</p> <p>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>FEBRUARY 13, 2007</p> <p>Date Surveyed LA</p> <p>Signature &amp; Seal of Professional Surveyor</p> <p><u>Gary H. Edson</u> 2/26/07 07.11.0185</p> <p>Certificate No. GARY EDSON 12841</p>

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1625 N. FRENCH DR., BOBBS, NM 86240

State of New Mexico  
Energy, Minerals and Natural Resources Department

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Rio Brazos Rd., Aztec, NM 87410

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

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OGRID No. 873	Operator Name APACHE CORPORATION	Elevation 3568'

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