

PNRM0824947506

C-103 Received 8-20-2008  
DHC No. Assigned 9-4-2008

	Order Number	API Number	Operator	County	
	H-0263	30-025-38812	Apache Corporation	Lea	
	Order Date	Well Name	Number	Location	
		Eugene Wood	012	B UL	22 Sec
				225 T (+Dir)	37E R (+Dir)
	Oil %	Gas %			
Pool 1	06660	BLinebry Oil+Gas (Oil)	32%	47%	
Pool 2	60240	Tubb Oil+Gas (Oil)	68%	53%	
Pool 3					
Pool 4					
Comments:					

Posted to  
RBDml  
9-5-2008

3

DOWNHOLE COMMINGLE CALCULATIONS:

30-025-38812

HOB-0263

OPERATOR: Apache Corporation

PROPERTY NAME: Eugene Wood

WNULSTR: 12-B, 22-22-37

SECTION I:

POOL NO. 1 Blinebry Oil+Gas (Oil)

ALLOWABLE AMOUNT

107 428 MCF 4000

POOL NO. 2 Tubb Oil+Gas (Oil)

142 284 MCF 2000

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

MCF

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

MCF

POOL TOTALS 249

712

SECTION II:

POOL NO. 1 Blinebry Oil+Gas (Oil)

Oil

32%

Gas

47%

POOL NO. 2 Tubb Oil+Gas (Oil)

68%  $\times 249 = 169.32$

53%

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

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

OIL

GAS

SECTION III:

$107 \div 68\% = 157.353 (158)$

SECTION IV:

$158 \times 32\% = 50.56 (51)$

$158 \times 68\% = 107.44 (107)$

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  
220 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.	30-025-38812
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>	
6. State Oil & Gas Lease No.	NA
7. Lease Name or Unit Agreement Name	Eugene Wood
8. Well Number	012
9. OGRID Number	00873
10. Pool name or Wildcat	Blinebry O&G, Tubb O&G

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 B : 750 feet from the North line and 1725 feet from the East line  
Section 22 Township 22S Range 37E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3358' 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 (Oil) 6660  
Tubb Oil & Gas (Oil) 60240

Perforations:

BLINEBRY 5394-98, 5456-60, 5538-42, 5575-81, 5642-48' 2 JSPF  
TUBB 5970-76, 6026-30, 6056-62' 2 JSPF

The allocation method will be as follows: Test 28 BO X 230 MCF X 25 BW

Blinebry	9 BO	32%	108 MCF	47%	8 BW	32%
Tubb	19 BO	68%	122 MCF	53%	17 BW	68%
TOTAL	28 BO	100%	230 MCF	100%	25 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-0263

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 08/18/2008

or print name Sophie Mackay

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

For State Use Only

SEP 04 2008

APPROVED BY:

*[Signature]*

TITLE PETROLEUM ENGINEER

DATE

Conditions of Approval (if any):

RECEIVED

DISTRICT I  
1625 N. French Dr., Hobbs, NM 88240

DISTRICT II  
1201 W. Grand Avenue, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Artec, NM 87410

DISTRICT IV  
1220 E. St. Francis Dr., Santa Fe, NM 87505

AUG 21 2008 State of New Mexico  
Energy, Minerals and Natural Resources Department

HOBBS OIL CONSERVATION DIVISION  
220 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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-38812	Pool Code 6660	Pool Name Blinebry Oil & Gas (Oil)
Property Code 26466	Property Name EUGENE WOOD	Well Number 12
OGRID No. 873	Operator Name APACHE CORPORATION	Elevation 3358'

Surface Location

UL or lot No. B	Section 22	Township 22 S	Range 37 E	Lot Idn	Feet from the 750	North/South line NORTH	Feet from the 1725	East/West line EAST	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
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

<p><u>SURFACE LOCATION</u> Lat - N32°22'57.32" Long - W103°08'52.53" SPC- N.: 504945.417 E.: 907277.457 (NAD-83)</p>				<p>750'</p> <p>1725'</p>		<p><b>OPERATOR CERTIFICATION</b></p> <p>I hereby certify that the information contained 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 pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><u>A. Mackay</u> 7/23/2008 Signature Date</p> <p><u>Sophie Mackay</u> Printed Name</p>
<p><b>SURVEYOR CERTIFICATION</b></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>MARCH 8 2008 Date Surveyed</p> <p><u>Gary L. Jones</u> Signature Professional Surveyor</p> <p>7977</p> <p>Certificate No. Gary L. Jones 7977</p> <p>BASIN SURVEYS</p>						

RECEIVED

AUG 21 2008

DISTRICT I  
1625 N. French Dr., Hobbs, NM 88240

DISTRICT II  
1301 W. Grand Avenue, Artesia, NM 88201

DISTRICT III  
1000 Rio 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

HOBBS OIL

CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, New Mexico 87505

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Revised October 12, 2005

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		Certificate No. Gary L. Jones 7977
		BASIN SURVEYS