

PNRM0830152729

C-103 Received 10-24-2008
DHC No. Assigned 10-27-2008

Order Number	API Number	Operator	County			
H08-0273	30-025-38824	Apache Corporation	Lea			
Order Date	Well Name	Number	Location			
	Eugene Woods	011	G UL	22 Sec	223 T (+Dir)	37E R (+Dir)
		Oil %	Gas %			
Pool 1	06660	Blinebry Oil+Gas (Oil)	24%	42%		
Pool 2	60240	Tubb Oil+Gas (Oil)	20%	34%		
Pool 3	19190	Drinkard	56%	24%		
Pool 4						
Comments:						

Posted to
RBDYM
10-27-2008

30-025-38824

HOB-0273

DOWNHOLE COMMINGLE CALCULATIONS:

OPERATOR: Apache Corporation

PROPERTY NAME: Eugene Woods

WNULSTR: 11-G, 22-22-37

SECTION I: ALLOWABLE AMOUNT

06660	POOL NO. 1	<u>Blinebry Oil & Gas (Oil)</u>	<u>107</u>	<u>428</u> MCF	<u>4000</u>
60240	POOL NO. 2	<u>Tubb Oil & Gas (Oil)</u>	<u>142</u>	<u>284</u> MCF	<u>2000</u>
19190	POOL NO. 3	<u>Drinkard</u>	<u>142</u>	<u>852</u> MCF	<u>6000</u>
	POOL NO. 4	_____			
			<u>POOL TOTALS</u>	<u>391</u>	<u>1564</u> MCF

SECTION II:

POOL NO. 1	<u>Blinebry Oil & Gas (Oil)</u>	<u>Oil</u>	<u>Gas</u>
		<u>24%</u>	<u>42%</u>
POOL NO. 2	<u>Tubb Oil & Gas (Oil)</u>	<u>20%</u>	<u>34%</u>
POOL NO. 3	<u>Drinkard</u>	<u>56% X 391 = 218.96</u>	<u>24%</u>
POOL NO. 4	_____		

OIL

GAS

SECTION III:

107 ÷ 56% = 191.072 (192)

SECTION IV:

192 X 24% = 46.08 (46)

192 X 20% = 38.40 (38)

192 X 56% = 107.52 (108)

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
 20 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.	30-025-38824 ✓
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 Woods
8. Well Number	011 ✓
9. OGRID Number	00873 ✓
10. Pool name or Wildcat	Blinebry O&G/Tubb O&G/Drinkard

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 (873) ✓

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

4. Well Location
 Unit Letter G : 2160 feet from the North line and 1765 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
 OTHER: Request DHC: Blinebry/Tubb/Drinkard

SUBSEQUENT REPORT OF:

- REMEDIAL WORK ALTERING CASING
 COMMENCE DRILLING OPNS. P AND A
 CASING/CEMENT JOB
 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
 Drinkard 19190

Perforations:

Blinebry 5424-27, 5505-09, 5574-78, 5600-04, 5637-41
 Tubb 5997-6001, 6033-37, 6088-94, 6138-42
 Drinkard 6342-46, 6468-73, 6493-97, 6521-25, 6552-56

The allocation method will be as follows based on offset production (See application for exception to Rule 303-C).

	OIL	GAS	WATER
Blinebry	24%	42%	62%
Tubb	21% 20%	34%	9%
Drinkard	56%	24%	29%

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

DHC Order No: HOB-0273

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 10/15/2008

or print name Sophie Mackay E-mail address: sophie.mackay@apachecorp.com Telephone No. (918)491-4864

For State Use Only

APPROVED BY: [Signature] TITLE PETROLEUM ENGINEER DATE OCT 27 2008

Conditions of Approval (if any):

REVISED
OK
SA
5/30/08

RECEIVED
DISTRICT I
1025 N. French Dr., Hobbs, NM 88240
DISTRICT II
1301 W. Grand Avenue, Artesia, NM 88210
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410
DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, NM 87506

State of New Mexico
Energy, Minerals and Natural Resources Department
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

OCT 24 2008

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-38824 ✓	Pool Code 6660	Pool Name Blinebry Oil & Gas (Oil)
Property Code 26466	Property Name EUGENE WOOD ✓	Well Number 11 ✓
GRID No. 873 ✓	Operator Name APACHE CORPORATION ✓	Elevation 3358'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
G	22	22 S	37 E		2160	NORTH	1765	EAST	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
G	22	22 S	37 E		2310	NORTH	2310	EAST	LEA

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>BOTTOM HOLE LOCATION Lat - N32°22'41.87" Long - W103°08'59.35" SPC- N.: 503377.217 E.: 906709.388 (NAD-83)</p>		<p>OPERATOR CERTIFICATION</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><i>Sophie Mackay</i> 10/15/08 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>DATE SURVEYED MAY 26, 2008</p> <p>Signature & Seal of Professional Surveyor 7977</p> <p>W.O. 10816</p> <p>Certificate No. Gary L. Jones 7977</p> <p>BASIN SURVEYS</p>

DISTRICT I
1625 N. Fresno
Hobbs, NM 88240

DISTRICT II
1301 W. Grand Avenue, Artesia, NM 88210

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

DISTRICT IV
1220 S. St. Hobbs, NM 88240

RECEIVED

OCT 24 2008

HOBBS (11)

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised October 12, 2005

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-38824	Pool Code 60240	Pool Name Tubb Oil & Gas (Oil)
Property Code 26466	Property Name EUGENE WOOD	Well Number 11
OGRID No. 873	Operator Name APACHE CORPORATION	Elevation 3358'

Surface Location

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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<p>BOTTOM HOLE LOCATION Lat - N32°22'41.87" Long - W103°08'59.35" SPC- N.: 503377.217 E.: 906709.388 (NAD-83)</p>		<p>SURFACE LOCATION Lat - N32°22'43.37" Long - W103°08'53.00" SPC- N.: 503535.055 E.: 907252.707 (NAD-83)</p>	<p>OPERATOR CERTIFICATION</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><i>Sophie Mackay</i> 10/15/08 Signature Date</p> <p>Sophie Mackay Printed Name</p>
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			<p>Date Surveyed Signature & Seal of Professional Surveyor</p> <p><i>Gary L. Jones</i> Professional Surveyor 7977</p> <p>W.O. No. 10816</p>
			<p>Certificate No. Gary L. Jones 7977</p> <p>BASIN SURVEYS</p>

revised
OK
SA
5/29/08

DISTRICT I
1626 N. French Dr., Hobbs, NM 88240
DISTRICT II
1301 W. Grand Ave., Artesia, NM 88210

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

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

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised October 12, 2005

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

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

RECEIVED
OCT 24 2008
HORNSBULL

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-38824	Pool Code 19190	Pool Name Drinkard
Property Code 26466	Property Name EUGENE WOOD	Well Number 11
OGRID No. 873	Operator Name APACHE CORPORATION	Elevation 3358'

Surface Location

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Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.
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	<p>Date Surveyed Signature & Seal of Professional Surveyor W.O. No. 12816</p>
	<p>Certificate No. Gary L. Jones 7977</p> <p>BASIN SURVEYS</p>

revised
OK
5/30/08