

PNRM0824948167

C-103 Received 8-26-2008  
DHC No. Assigned 9-4-2008

	Order Number	API Number	Operator	County	
	HOB-0025A	30-025-10158	Apache Corporation	Lea	
	Order Date	Well Name	Number	Location	
		A B Baker	004	P UL	10 Sec
				225 T (+Dir)	37E R (+Dir)
	Oil %	Gas %			
Pool 1	72480	BLinebry Oil & Gas (Gas)	0%	54%	
Pool 2	60240	Tubb Oil & Gas (Oil)	33%	18%	
Pool 3	19190	Drinkard	67%	28%	
Pool 4					
Comments:					

Posted to  
RBM 2  
9-5-2008



Formerly 0025

30-025-10158

HOB - 0025-A

DOWNHOLE COMMINGLE CALCULATIONS:

OPERATOR: Apache Corporation

PROPERTY NAME: A/B Baker

WNULSTR: 4-P, 10-22-37

	SECTION I:		ALLOWABLE AMOUNT
72480	POOL NO. 1	<u>Blinebry Oil &amp; Gas (Gas)</u>	<u>999</u> <u>9999</u> MCF <u>99999</u>
60240	POOL NO. 2	<u>Tubb Oil &amp; 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 \_\_\_\_\_ MCF

POOL TOTALS 284

1136

SECTION II:  
POOL NO. 1 Blinebry Oil & Gas (Gas)

Oil

Gas

0%

54%

POOL NO. 2 Tubb Oil & Gas (Oil)

33%

18%

POOL NO. 3 Drinkard

67% X 284 = 190.28

28%

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

OIL

GAS

SECTION III:

142 ÷ 67% = 211.941 (212)

SECTION IV:

212 X 0% = 0

212 X 33% = 69.96 (70)

212 X 67% = 142.04 (142)

Office

Energy, Minerals and Natural Resources

May 27, 2004

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

10 S. St. Francis Dr., Santa Fe, NM 87505

## OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO.

30-025-10158

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil &amp; Gas Lease No.

N/A

7. Lease Name or Unit Agreement Name

AB Baker

8. Well Number 004

9. OGRID Number

00873

10. Pool name or Wildcat

Blinebry O&amp;G, Tubb O&amp;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

3. Address of Operator

6120 S Yale Ave, Suite 1500  
Tulsa, OK 74136-4224

4. Well Location

Unit Letter P : 880 feet from the South line and 880 feet from the East line  
Section 10 Township 22S Range 37E NMPM County Lea

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

3379' 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/Drinkard

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 (Pro Gas) 72480  
Tubb Oil & Gas (Oil) 60240  
Drinkard 19190

Perforations:

BLINEBRY 5422-5686' 2 JSPF  
TUBB 5872-76, 5906-10, 5938-42, 5976-84, 6020-24' 2 JSPF  
DRINKARD 6220-6473' 2 JSPF

The allocation method will be as follows:

Test 6 BO X 152 MCF X 2 BW

Blinebry	0 BO	0%	81 MCF	52% BW	0%
Tubb	2 BO	33%	28 MCF	18%	100%
Drinkard	4 BO	67%	43 MCF	28%	0%
TOTAL	6 BO	100%	152 MCF	100%	100%

Downhole commingling will not reduce the value of these pools.

Ownership is the same for each of these pools.

DHC Order No:

HOB-0025-A

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 08/11/2008

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 SEP 04 2008

Conditions of Approval (if any):

## District I

1625 N. French Dr., Hobbs, NM 88241

## 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 87505

State of New Mexico

Energy, Minerals &amp; Natural Resources Department

## OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 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 30-025-10158		Pool Code 72480		Pool Name Blinebry Oil & Gas (Pro Gas)	
Property Code 26464		Property Name AB Baker			Well Number 004
OGRID No. 00873		Operator Name Apache Corporation			Elevation 3379'

## 10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	10	22S	37E		880	South	880	East	Lea

## 11 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 80		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.

16					<b>17 OPERATOR CERTIFICATION</b> 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 or has a right to drill this well at this 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  Signature <u>S. Mackay</u> Date <u>08/11/2008</u> Printed Name <u>Sophie Mackay</u>
					<b>18 SURVEYOR CERTIFICATION</b> 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  Date of Survey _____ Signature and Seal of Professional Surveyor _____  Certificate Number _____

**District I**

1625 N. French Dr., Hobbs, NM 88240

**District II**

1301 W. Grand Avenue, Artesia, NM 88210

**District III**

Rio Brazos Rd., Aztec, NM 87410

**District IV**

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

State of New Mexico  
Energy, Minerals & Natural Resources Department**OIL CONSERVATION DIVISION**

1220 South St. Francis Dr. # 6009

Santa Fe, NM 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 30-025-10158	' Pool Code 60240	' Pool Name Tubb Oil & Gas (Oil)
' Property Code 26464	' Property Name AB Baker	' Well Number 004
' OGRID No. 00873	' Operator Name Apache Corporation	' Elevation 3379'

**<sup>10</sup> Surface Location**

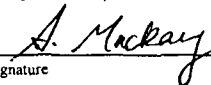
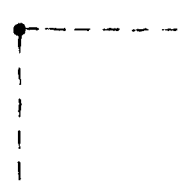
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**<sup>11</sup> Bottom Hole Location If Different From Surface**

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.
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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.

16					<b><sup>17</sup> OPERATOR CERTIFICATION</b> <i>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 or has a right to drill this well at this 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.</i>  <u>03/20/2008</u> Signature Date <b>Sophie Mackay</b> Printed Name
18					<b><sup>18</sup> SURVEYOR CERTIFICATION</b> <i>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.</i> Date of Survey Signature and Seal of Professional Surveyor:  Certificate Number

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1625 N. French Dr., Hobbs, NM 88240

**District II**

1301 W. Grand Avenue, Artesia, NM 88210

**District III**

Rio Brazos Rd., Aztec, NM 87410

**District IV**

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

## State of New Mexico

Energy, Minerals &amp; Natural Resources Department

## OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

**RECEIVED**

Form C-102

Revised October 12, 2005

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**HOBBS OCE**☐ AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

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' OGRID No. 00873	' Operator Name Apache Corporation	' Elevation 3379'

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				<b>18 SURVEYOR CERTIFICATION</b> 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. Date of Survey Signature and Seal of Professional Surveyor  Certificate Number