

Order Number	API Number	Operator	County
D4C HOB-0374	30-02538840	Apache Corp	Lea/S4
Order Date	Well Name	Number	Location
5/07/10	State 36	001	225
		UL	T (+Dir)
		N	37e
		Sec	R (+Dir)
		36	37e
		Oil %	Gas %
06660	Blinberry D4G <OIL>	42%	37%
60240	Tubb D4G <OIL>	17%	33%
7900	Brunson Drinkard-Abs	41%	30%

Comments: Posted RBOMS 5/12/10 dm

DOWNHOLE COMMINGLE CALCULATIONS:

OHC-40B-0374  
API # 30-025-38840

OPERATOR: Apache Corp

PROPERTY NAME: State 36

WNULSTR: #1-N, 36-225-37e

SECTION I:

POOL NO. 1 Blinebry O&G <Oil> ALLOWABLE AMOUNT  
107 428 MCF 4000

POOL NO. 2 Tubb O&G <Oil> 142 284 MCF 2000

POOL NO. 3 Brunson Drinkard-AboS 142 852 MCF 6000

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

POOL TOTALS 391 1564

SECTION II:

POOL NO. 1 Blinebry O&G <Oil> 01L 6AS  
42% 37%

POOL NO. 2 Tubb O&G <Oil> 17% 33%

POOL NO. 3 Brunson Drinkard-AboS 41%  $\times 391 = 160.31$  30%

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

OIL

GAS

SECTION III:

41%  $\div$  142 = 346.34

SECTION IV:

42%  $\times$  346 = 145.32

17%  $\times$  346 = 58.82 <59>

41%  $\times$  346 = 141.86 <142>

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MAY 07 2010

HOBBSCOCD

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO.

30-025-38840

5. Indicate Type of Lease

STATE ☒FEE ☐

6. State Oil &amp; Gas Lease No.

BO-1040

7. Lease Name or Unit Agreement Name

State 36

8. Well Number 001

9. OGRID Number

873

10. Pool name or Wildcat

Bli O&amp;G, Tubb O&amp;G, Brunson; DK-Abo, S

## 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 Avenue, Suite 1500, Tulsa, OK 74136-4224

4. Well Location

Unit Letter N : 640 feet from the South line and 1460 feet from the West line

Section 36 Township 22S Range 37E NMPM County Lea

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

3306' GR

## 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 ☐DOWNHOLE COMMINGLE ☒

## SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ALTERING CASING ☐COMMENCE DRILLING OPNS ☐P AND A ☐CASING/CEMENT JOB ☐OTHER: ☐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. R-11363

## Pool Names:

Blinebry Oil &amp; Gas (Oil)

6660

Tubb Oil &amp; Gas (Oil)

60240

Brunson; Drinkard-Abo, S

7900

## Proposed Perforations:

Blinebry 5,533' - 5,731'

Tubb 5,972' - 6,128'

Drinkard 6,429' - 6,537'

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

	OIL	GAS	Water
Blinebry	42%	37%	46%
Tubb	17%	33%	23%
Drinkard	41%	30%	31%

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

Spud Date:

Rig Release Date:

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

SIGNATURE

*S. Mackay*

TITLE Engineering Technician

DATE 05/05/2010

Type or print name Sophie Mackay

E-mail address: sophie.mackay@apachecorp.com

PHONE: 918-491-4864

For State Use Only

PETROLEUM ENGINEER

APPROVED BY:

*[Signature]*

TITLE

DATE

MAY 07 2010

Conditions of Approval (if any):

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District I  
1625 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 87505

State of New Mexico  
Energy, Minerals & Natural Resources Department  
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

<sup>1</sup> API Number 30-025-38840		<sup>2</sup> Pool Code 6660	<sup>3</sup> Pool Name Blinebry Oil & Gas (Oil)
<sup>4</sup> Property Code 37074	<sup>5</sup> Property Name State 36		<sup>6</sup> Well Number 001
<sup>7</sup> OGRID No. 873	<sup>8</sup> Operator Name Apache Corporation		<sup>9</sup> Elevation 3306' GR

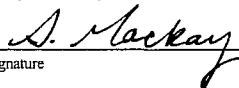
<sup>10</sup> Surface Location

UL or lot no. N	Section 36	Township 22S	Range 37E	Lot Idn	Feet from the 640	North/South line South	Feet from the 1460	East/West line West	County Lea
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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
<sup>12</sup> Dedicated Acres 40	<sup>13</sup> Joint or Infill		<sup>14</sup> Consolidation Code		<sup>15</sup> 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.

<div style="position: relative; height: 445px;"> <div style="position: absolute; top: 0; left: 0; width: 100%; height: 100%; border: 1px solid black; border-style: dashed;"></div> <div style="position: absolute; bottom: 0; left: 0; width: 100%; height: 100%; border: 1px solid black; border-style: dashed;"></div> <div style="position: absolute; top: 50%; left: 50%; transform: translate(-50%, -50%); border: 1px solid black; border-style: dashed; width: 50%; height: 50%;"></div> </div>	<p><sup>17</sup> OPERATOR CERTIFICATION</p> <p><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></p> <p style="text-align: right;">  05/05/2010              Signature Date              Sophie Mackay              Printed Name           </p>	
	<p><sup>18</sup> SURVEYOR CERTIFICATION</p> <p><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></p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor</p>	
	<p>Certificate Number</p>	

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

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State of New Mexico  
Energy, Minerals & Natural Resources Department  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

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☐ AMENDED REPORT

### WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-025-38840	<sup>2</sup> Pool Code 60240	<sup>3</sup> Pool Name Tubb Oil & Gas (Oil)
<sup>4</sup> Property Code 37074	<sup>5</sup> Property Name State 36	<sup>6</sup> Well Number 001
<sup>7</sup> OGRID No. 873	<sup>8</sup> Operator Name Apache Corporation	<sup>9</sup> Elevation 3306' GR

### <sup>10</sup> Surface Location

UL or lot no. N	Section 36	Township 22S	Range 37E	Lot Idn	Feet from the 640	North/South line South	Feet from the 1460	East/West line West	Lea	County
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## State of New Mexico

Minerals &amp; Natural Resources Department

## OIL CONSERVATION DIVISION

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## WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-025-38840	<sup>1</sup> Pool Code 7900	<sup>1</sup> Pool Name Brunson; Drinkard-Abo, South
<sup>4</sup> Property Code 37074	<sup>3</sup> Property Name State 36	<sup>4</sup> Well Number 001
<sup>7</sup> OGRID No. 873	<sup>1</sup> Operator Name Apache Corporation	<sup>7</sup> Elevation 3306' GR

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	36	22S	37E		640	South	1460	West	Lea

<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
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