

PNRM0735136380

C-103 Received 11-1-2007

DHC No. Assigned 12-17-2007

Order Number		API Number		Operator		County	
HOB-0234		30-025-38224		Apache Corporation		Lea	
Order Date		Well Name		Number		Location	
		Rinewalt		008		C 4 225 37E	
						UL Sec T (+Dir) R (+Dir)	
Pool 1		Pool 2		Pool 3		Pool 4	
06660		60240		19190			
BLinebry Oil+Gas (Oil)		Tubb Oil+ Gas (Oil)		Drinkard			
48%		4%		48%		38%	
62%		0%					
Comments: Work completed effective _____ Work cancelled effective _____							

Posted to  
RBDMD  
12-17-2007

3

30-025-38224

HOB-0234

DOWNHOLE COMMINGLE CALCULATIONS:

OPERATOR: Apache Corporation

PROPERTY NAME: Rinewalt

WNULSTR: 8-C, 4-22-39

SECTION I:

POOL NO.	Description	ALLOWABLE AMOUNT	MCF
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 \_\_\_\_\_ MCF

POOL TOTALS 391 1564

SECTION II:

POOL NO.	Description	Oil	Gas
POOL NO. 1	<u>Blinebry Oil + Gas (Oil)</u>	$48\% \times 391 = 187.68$	<u>62%</u>
POOL NO. 2	<u>Tubb Oil + Gas (Oil)</u>	<u>4%</u>	<u>0%</u>
POOL NO. 3	<u>Drinkard</u>	<u>48%</u>	<u>38%</u>
POOL NO. 4	_____		

OIL

GAS

SECTION III:

$107 \div 48\% = 222.916 (223)$

SECTION IV:

$223 \times 48\% = 107.04 (107)$

$223 \times 4\% = 8.92 (9)$

$223 \times 48\% = 107.04 (107)$

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.	30-025-38224
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	Rinewalt
8. Well Number	008
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

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

4. Well Location  
 Unit Letter C : 1290 feet from the North line and 2580 feet from the West line  
 Section 4 Township 22S Range 37E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
 3456' 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

<b>NOTICE OF INTENTION TO:</b>		<b>SUBSEQUENT REPORT OF:</b>	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
OTHER: Request DHC: Blinebry/Tubb/Drinkard <input checked="" type="checkbox"/>		OTHER: <input type="checkbox"/>	

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 5492-96, 5568-72, 5650-56, 5727-33' 2 JSPF  
 TUBB 6140-44, 54-58, 6203-07' 2 JSPF  
 DRINKARD 6374-80, 6398-6402, 22-26, 66-72, 6504-10, 39-43, 64-68' 2 JSPF

The allocation method will be as follows: Test 50 BO X 267 MCF X 103 BW

Blinebry	24 BO	48%	165 MCF	62%	37 BW	36%
Tubb	2 BO	4%	1 MCF	0%	66 BW	64%
Drinkard	24 BO	48%	101 MCF	38%	0 BW	0%
TOTAL	50 BO	100%	267 MCF	100%	103 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-0234

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 10/25/2007

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

For State Use Only

APPROVED BY: Hayden Wink TITLE FIELD REPRESENTATIVE II/STAFF MANAGER DATE DEC 14 2007

Conditions of Approval (if any):

DISTRICT I  
1225 N. FRENCH DR., BOBBS, NM 88240

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

DISTRICT II  
1221 W. GRAND AVENUE, ARTESIA, NM 88210

OIL CONSERVATION DIVISION  
1220 SOUTH ST. FRANCIS DR.  
Santa Fe, New Mexico 87505

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

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

AMENDED REPORT

API Number 30-025-38224	Pool Code 6660	Pool Name Blinebry Oil & Gas (Oil)
Property Code 23110	Property Name RINEWALT	Well Number 8
OGRID No. 873	Operator Name APACHE CORPORATION	Elevation 3456'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
3	4	22-S	37-E		1290	NORTH	2580	WEST	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
Dedicated Acres 39.86		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

LOT 4 39.91 AC	LOT 3 39.86 AC	LOT 2 39.80 AC	LOT 1 39.75 AC	<p><b>OPERATOR CERTIFICATION</b></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><i>S. Mackay</i> 9/6/2007 Signature Date Sophie Mackay 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>JUNE 16, 2006</p> <p>Date Surveyed LA Signature &amp; Seal of Professional Surveyor <i>Ronald J. Edson</i> 6/28/06 06.11.0975 Certificate No. GARY EDSON 12641 RONALD J. EDSON 3239</p>
<p>1290'</p> <p>2580'</p>				
<p>GEODETIC COORDINATES NAD 27 NME</p> <p>Y=520093.5 N X=859662.2 E</p> <p>LAT.=32.424457° N LONG.=103.167746° W</p> <p>LAT.=32°25'28.05" N LONG.=103°10'03.88" W</p>				
<p>39.91 AC</p> <p>2580'</p> <p>39.86 AC</p> <p>39.80 AC</p> <p>39.75 AC</p>				

State of New Mexico

Energy, Minerals and Natural Resources Department

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

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

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

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

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Form C-102  
Revised October 12, 2005  
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WELL LOCATION AND ACREAGE DEDICATION PLAT

AMENDED REPORT

API Number 30-025-38224	Pool Code 60240	Pool Name Tubb Oil & Gas (Oil)
Property Code 23110	Property Name RINEWALT	Well Number 8
OGRID No. 873	Operator Name APACHE CORPORATION	Elevation 3456'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
3	4	22-S	37-E		1290	NORTH	2580	WEST	LEA

Bottom Hole Location If Different From Surface

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Dedicated Acres 39.86		Joint or Infill	Consolidation Code	Order No.					

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GEODETIC COORDINATES NAD 27 NME  Y=520093.5 N X=859662.2 E  LAT.=32.424457° N LONG.=103.167746° W  LAT.=32°25'28.05" N LONG.=103°10'03.88" W			
OPERATOR CERTIFICATION  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.  Signature: <i>S. Mackay</i> Date: 9/6/2007 Printed Name: Sophie Mackay			
SURVEYOR CERTIFICATION  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 Surveyed: JUNE 16, 2006 Signature & Seal of Professional Surveyor: <i>Ronald J. Edson</i> 6/28/06 Certificate No. GARY EDSON 12641 RONALD J. EDSON 3239			

State of New Mexico

Energy, Minerals and Natural Resources Department

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WELL LOCATION AND ACREAGE DEDICATION PLAT

AMENDED REPORT

API Number 30-025-38224	Pool Code 19190	Pool Name Drinkard
Property Code 23110	Property Name RINEWALT	Well Number 8
OGRID No. 873	Operator Name APACHE CORPORATION	Elevation 3456'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
3	4	22-S	37-E		1290	NORTH	2580	WEST	LEA

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Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
39.86			

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