

P NRM0730653566

C-103 Received 10-31-2007

DHC No. Assigned 11-2-2007

Order Number		API Number		Operator		County									
HOB-0227		30-025-38379		Apache Corporation		Lea									
Order Date		Well Name		Number		Location									
		Bull Durham		003		<table border="1"> <tr> <td>P</td> <td>14</td> <td>20S</td> <td>38E</td> </tr> <tr> <td>UL</td> <td>Sec</td> <td>T (+Dir)</td> <td>R (#Dir)</td> </tr> </table>		P	14	20S	38E	UL	Sec	T (+Dir)	R (#Dir)
P	14	20S	38E												
UL	Sec	T (+Dir)	R (#Dir)												
	Pool 1	06660	Blinebry Oil+Gas (Oil)	19%	55%										
	Pool 2	78760	House Tubb	81%	45%										
	Pool 3														
	Pool 4														
Comments: Work completed effective _____ Work cancelled effective _____															

Posted to
RBDML
11-2-2007

⑤

30-025-38379
HOB-0227

DOWNHOLE COMMINGLE CALCULATIONS:

OPERATOR: Apache Corporation

PROPERTY NAME: Bull Durham

WNULSTR: 3-P, 14-20-38

06660

SECTION I:
POOL NO. 1 Blinebry Oil & Gas (Oil) ALLOWABLE AMOUNT 107 428 MCF 4000

78760

POOL NO. 2 House Tubb 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 Gas
19% 55%

POOL NO. 2 House Tubb 81% $\times 249 = 201.69$ 45%

POOL NO. 3 _____

POOL NO. 4 _____

OIL

GAS

SECTION III:
 $107 \div 81\% = 132.098 (133)$ _____

SECTION IV:
 $133 \times 19\% = 25.27 (25)$ _____
 $133 \times 81\% = 107.73 (108)$ _____

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
 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.	30-025-38379
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	Bull Durham
8. Well Number	#003
9. OGRID Number	00873
10. Pool name or Wildcat	Blinebry Oil & Gas / House; Tubb
11. Elevation (Show whether DR, RKB, RT, GR, etc.)	3,582' GR
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>	
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 _____	

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 : 990 feet from the South line and 330 feet from the East line
 Section 14 Township 20S Range 38E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
 3,582' 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:		SUBSEQUENT REPORT OF:	
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 <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 6660 ✓
 House; Tubb 78760 ✓

Perforations:
 BLINEBRY 6020-24, 83-87, 6124--28, 6212-16, 48-52, 81-85, 6331-35' 2 JSPF
 TUBB 6543-47, 6632-36, 6714-18, 75-79' 2 JSPF

The allocation method will be as follows: Test 59 BO X 227 MCF X 71 BW

Blinebry	11 BO	19%	125 MCF	55%	62 BW	87%
Tubb	48 BO	81%	102 MCF	45%	9 BW	13%
TOTAL	59 BO	100%	227 MCF	100%	71 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-0227

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 10/16/2007

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

For State Use Only

APPROVED BY: Chris Williams TITLE _____ DATE NOV 02 2007

Conditions of Approval (if any): _____

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

DISTRICT II
1501 W. GRAND AVENUE, ARTESIA, NM 88210

DISTRICT III
1000 Brazos Rd., Artec, NM 87410

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

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL 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

WELL LOCATION AND ACREAGE DEDICATION PLAT

AMENDED REPORT

API Number 30-025-38379	Pool Code 6660	Pool Name Blinebry Oil & Gas (Oil)
Property Code 303212	Property Name BULL DURHAM	Well Number 3
OGRID No. 873	Operator Name APACHE CORPORATION	Elevation 3582'

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	14	20-S	38-E		990	SOUTH	330	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
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>OPERATOR CERTIFICATION</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>A. Mackay</i> 9/6/2007 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>FEBRUARY 13, 2007</p> <p>Date Surveyed LA</p> <p>Signature & Seal of Professional Surveyor</p> <p><i>Gary R. Edson</i> 2/26/07 07.11.0184</p>
	<p>GEODETTIC COORDINATES NAD 27 NME</p> <p>Y=572665.7 N X=876474.9 E</p> <p>LAT.=32.568423° N LONG.=103.111317° W</p>
	<p>Certificate No. GARY EDSON 12841</p>

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

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Property Code 303212	Property Name BULL DURHAM	Well Number 3
OGRID No. 873	Operator Name APACHE CORPORATION	Elevation 3582'

Surface Location

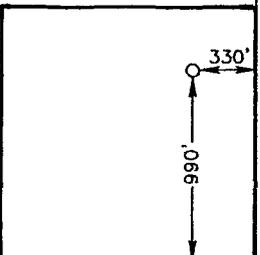
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UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
40			

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<p>GEODETIC COORDINATES NAD 27 NME</p> <p>Y=572665.7 N X=876474.9 E</p> <p>LAT.=32.568423° N LONG.=103.111317° W</p> 	<p>OPERATOR CERTIFICATION</p> <p><i>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.</i></p> <p><i>A. Mackay</i> 9/6/2007 Signature Date</p> <p>Sophie Mackay Printed Name</p>
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	<p>230</p>
	<p>330'</p> <p>990'</p>