

P NRM0730653566

C-103 Received 10-31-2007  
DHC No. Assigned 11-2-2007

Order Number		API Number		Operator		County	
H08-0227		30-025-38379		Apache Corporation		Lea	
Order Date		Well Name		Number		Location	
		Bull Durham		003		P 14 20S 38E	
						UL Sec T (+Dir) R (#Dir)	
Pool 1	06660	Blincbry Oil + Gas (Oil)		Oil %	Gas %		
				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

DOWNHOLE COMMINGLE CALCULATIONS:

30-025-38379

HOB-0227

OPERATOR: Apache Corporation

PROPERTY NAME: Bull Durham

WNULSTR: 3-P, 14-20-38

SECTION I:

POOL NO. 1 Blinebry Oil & Gas (Oil)

ALLOWABLE AMOUNT

107

428

MCF

4000

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% X 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"/>	
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 OCD DISTRICT SUPERVISOR/GENERAL MANAGER DATE NOV 02 2007  
Conditions of Approval (if any):

DISTRICT I  
1625 N. FRANK DE., ROERS, NM 88240

DISTRICT II  
1301 W. GRAND AVENUE, ARTESIA, NM 88210

DISTRICT III  
1220 S. ST. FRANCIS DR., SANTA FE, 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. P	Section 14	Township 20-S	Range 38-E	Lot Idn	Feet from the 990	North/South line SOUTH	Feet from the 330	East/West line EAST	County LEA
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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

				<b>OPERATOR CERTIFICATION</b> <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>  Signature: <u>S. Mackay</u> Date: <u>9/6/2007</u> Printed Name: <u>Sophie Mackay</u>	
				<b>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>  FEBRUARY 13, 2007 Date Surveyed: <u>LA</u> Signature & Seal of Professional Surveyor: <u>Gary R. Edson</u> 07.11.0184 Certificate No. <u>GARY EDSON</u> 12841	

GEODETIC COORDINATES  
NAD 27 NME  
Y=572665.7 N  
X=876474.9 E  
LAT.=32.568423° N  
LONG.=103.111317° W

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

DISTRICT II  
1301 W. GRAND AVENUE, ARTESIA, NM 88210

DISTRICT III  
Rio Braxos Rd., Aztec, NM 87410

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

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Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.
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