

PIN RM 083 305 1568

C-103 Received 11-19-2008
DHC No. Assigned 11-25-2008

Order Number		API Number		Operator		County	
HOB-0284		30-025-38661		Apache Corporation		Lea	
Order Date		Well Name		Number		Location	
		Dixie Queen		002		P 11 20S 38E	
						UL Sec T (+Dir) R (+Dir)	
Pool 1		House Blinebry		Oil %		Gas %	
33230				76%		74%	
Pool 2		House Tubb		24%		26%	
78960							
Pool 3							
Pool 4							
Comments:							

Posted to
R BDM &
11-25-2008

30-025-38661

HOB-0284

DOWNHOLE COMMINGLE CALCULATIONS:

OPERATOR: Apache Corporation

PROPERTY NAME: Dixie Queen

WNULSTR: 2-P, 11-20-38

33230

SECTION I:
POOL NO. 1 House Blinebry

ALLOWABLE AMOUNT
142 284 MCF 2000

78760

POOL NO. 2 House Tubb

142 284 MCF 2000

POOL NO. 3 _____

_____ MCF

POOL NO. 4 _____

_____ MCF

POOL TOTALS 284 568

SECTION II:
POOL NO. 1 House Blinebry

Oil
76% X 284 = 215.84 Gas 74%

POOL NO. 2 House Tubb

24% 26%

POOL NO. 3 _____

POOL NO. 4 _____

OIL

GAS

SECTION III:
142 ÷ 76% = 186.843 (187)

SECTION IV:
187 X 76% = 142.12 (142)

187 X 24% = 44.88 (45)

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

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

Form C-103
June 19, 2008

WELL API NO. 30-025-38661 ✓
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 Dixie Queen ✓
8. Well Number 002 ✓
9. OGRID Number 00873 ✓
10. Pool name or Wildcat H; Blinebry / H; Tubb ✓
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,562' GR

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 : 1104 feet from the South line and 245 feet from the East line
Section 11 Township 20S Range 38E NMPM County Lea

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"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
DOWNHOLE COMMINGLE <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: House; Blinebry 33230 Perforations: Blinebry 6044' - 6310'
House; Tubb 78760 Tubb 6509' - 6748'

The allocation method will be as follows: Test 41 BO X 137 MCF X 109 BW

Blinebry	31 BO	76%	101 MCF	74%	54 BW	50%
Tubb	10 BO	24%	36 MCF	26%	55 BW	50%
TOTAL	41 BO	100%	137 MCF	100%	109 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-0284

Spud Date: 07/15/2008

Rig Release Date: 07/30/2008

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

SIGNATURE Sophie Mackay TITLE Engineering Tech DATE 11/17/2008

Type or print name Sophie Mackay E-mail address: sophie.mackay@apachecorp.com PHONE: (918)491-4864

State Use Only

APPROVED BY: [Signature] TITLE PETROLEUM ENGINEER DATE NOV 25 2008
Conditions of Approval (if any):

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

NOV 19 2008

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102

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

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

Revised October 12, 2005
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

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 30-025-38661	Pool Code 33230	Pool Name House; Blinebry
Property Code 303216	Property Name DIXIE QUEEN	Well Number 2
OGRID No. 873	Operator Name APACHE CORPORATION	Elevation 3562'

Surface Location

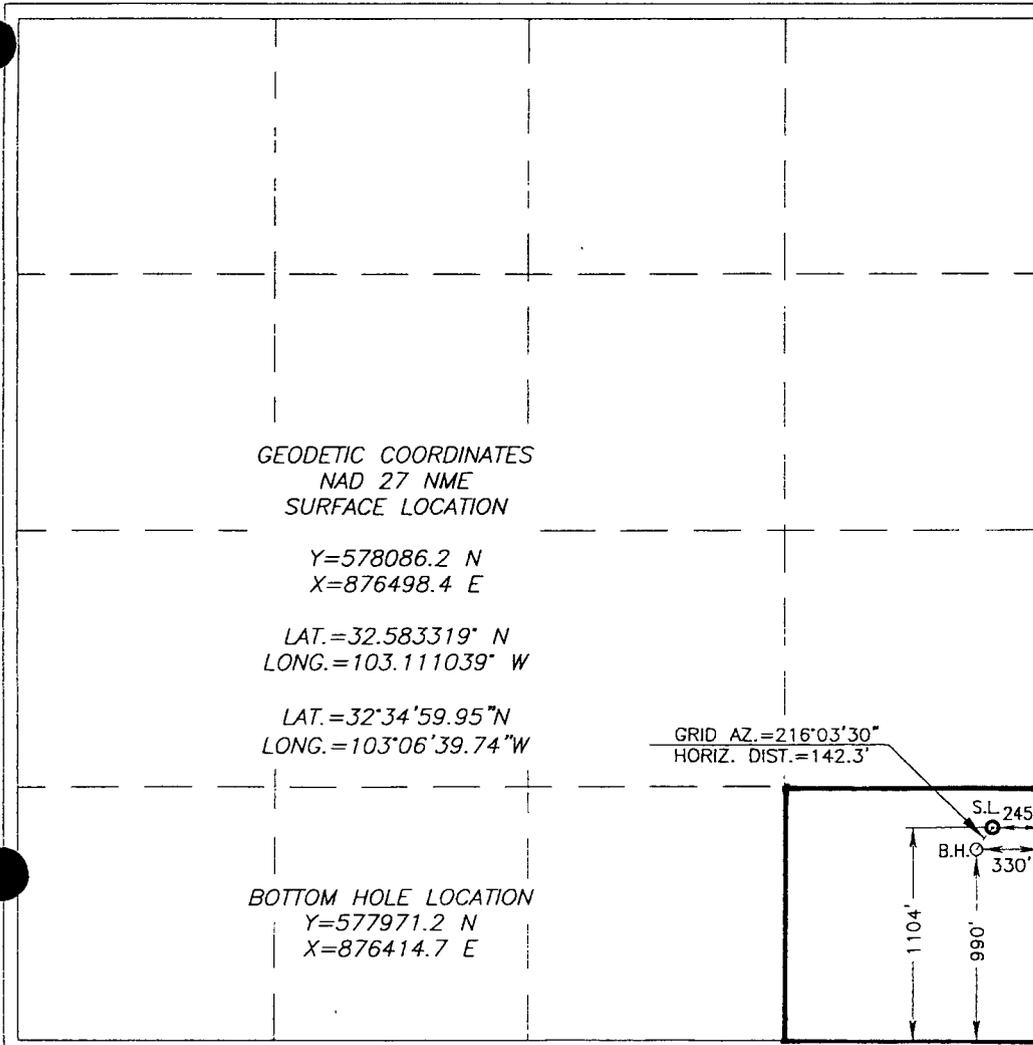
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	11	20-S	38-E		1104	SOUTH	245	EAST	LEA

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
P	11	20-S	38-E		964	SOUTH	348	EAST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
40			

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



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.

S. Mackay 10/21/08
Signature Date
Sophie Mackay
Printed Name

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: 05/28/08 DSS
Signature & Seal of Professional Surveyor

Professional Surveyor Seal: RONALD J. EIDSON, 22... 2008

Certificate No. GARY EIDSON 12641
RONALD J. EIDSON 3239

DISTRICT II
1625 N. FRENCH DR., HOBBS, 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
1301 W. GRAND AVENUE, ARTESIA, NM 88210

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

DISTRICT IV
1000 Rio Hrazco Rd., Santa Fe, NM 87510

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

AMENDED REPORT

API Number 30-025-38661	Pool Code 78760	Pool Name House; Tubb
Property Code 303216	Property Name DIXIE QUEEN	Well Number 2
OGRID No. 873	Operator Name APACHE CORPORATION	Elevation 3562'

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	11	20-S	38-E		1104	SOUTH	245	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
P	11	20-S	38-E		964	SOUTH	348	EAST	LEA
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>GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION</p> <p>Y=578086.2 N X=876498.4 E</p> <p>LAT.=32.583319' N LONG.=103.111039' W</p> <p>LAT.=32°34'59.95"N LONG =103°06'39 74"W</p>	<p>GRID AZ.=216°03'30" HORIZ DIST.=142.3'</p>	<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> 11/17/08 Signature Date</p> <p>Sophie Mackay Printed Name</p>
		<p>BOTTOM HOLE LOCATION Y=577971.2 N X=876414.7 E</p>