

Order Number

HOB-
0284-A

API Number

30-025-38661

Operator

Apache Corp

County

Lea

Order Date

2/3/09

Well Name

Dixie Queen

Number

2

Location

P
UL

11
Sec

20s
T (+Dir)

38e
R (+Dir)

Pool 1

33230

House Blinebry

Oil %

49%

Gas %

38%

Pool 2

78760

House Tubb

14%

18%

Pool 3

33250

House Drinkard

37%

44%

Pool 4

Comments:

Posted RBDMS 2/3/09 dm

DOWNHOLE COMMINGLE CALCULATIONS:

30-025-38661
HOB-0284-A

OPERATOR: Apache Corp.

PROPERTY NAME: Dixie Queen

WNULSTR: 2-P, 11-20s-38e

SECTION I:		ALLOWABLE AMOUNT		
33230	POOL NO. 1 <u>House Blinebry</u>	<u>142</u>	<u>284</u> MCF	<u>2000</u>
78760	POOL NO. 2 <u>House Tubb</u>	<u>142</u>	<u>284</u> MCF	<u>2000</u>
33250	POOL NO. 3 <u>House Drinkard</u>	<u>142</u>	<u>284</u> MCF	<u>2000</u>
	POOL NO. 4 _____			
		POOL TOTALS <u>426</u>	<u>832</u> MCF	

SECTION II:			
POOL NO. 1	<u>House Blinebry</u>	<u>49%</u> x 426 = 208.74	<u>49%</u>
POOL NO. 2	<u>House Tubb</u>	<u>14%</u>	
POOL NO. 3	<u>House Drinkard</u>	<u>37%</u>	
POOL NO. 4	_____		

OIL GAS

SECTION III:
 $142 \div 49\% = 289.79 < 290 >$

SECTION IV:

$290 \times 49\% =$	<u>142.1</u>	
$290 \times 14\% =$	<u>40.6</u>	
$290 \times 37\% =$	<u>107.3</u>	

Office

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Ave., Artesia, NM 88200

District III

100 Rio Brazos Rd., Aztec, NM 87410

District IV

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

Energy, Minerals and Natural Resources

June 19, 2008

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HOBBSOCD

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO	30-025-38661
5. Indicate Type of Lease	STATE <input type="checkbox"/> FILE <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 / H; Drinkard
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:

- PERFORM REMEDIAL WORK
- TEMPORARILY ABANDON
- PULL OR ALTER CASING
- DOWNHOLE COMMINGLE
- PLUG AND ABANDON
- CHANGE PLANS
- MULTIPLE COMPL

SUBSEQUENT REPORT OF:

- REMEDIAL WORK
- COMMENCE DRILLING OPNS
- CASING/CEMENT JOB
- ALTERING CASING
- P AND A

OTHER: Request DHC: Blinebry/Tubb/Drinkard

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.

Pursuant to Division Order R-11363

Pool Names: House; Blinebry	33230	Perforations: Blinebry	6044' - 6310'
House; Tubb	78760	Tubb	6509' - 6748'
House; Drinkard	33250	Drinkard	6962' - 7060'

The allocation method will be as follows:

	Test 63 BO X 265 MCF X 112 BW
Blinebry	31 BO 49% 101 MCF 38% 54 BW 48%
Tubb	9 BO 14% 47 MCF 18% 17 BW 15%
Drinkard	23 BO 37% 117 MCF 44% 41 BW 37%
TOTAL	63 BO 100% 265 MCF 100% 112 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-A

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 01/29/2009

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

For State Use Only

APPROVED BY: [Signature] TITLE _____ DATE: FEB 03 2009

Conditions of Approval (if any): _____

RECEIVED

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

FEB 02 2009

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

HOHES

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 30-025-38661	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

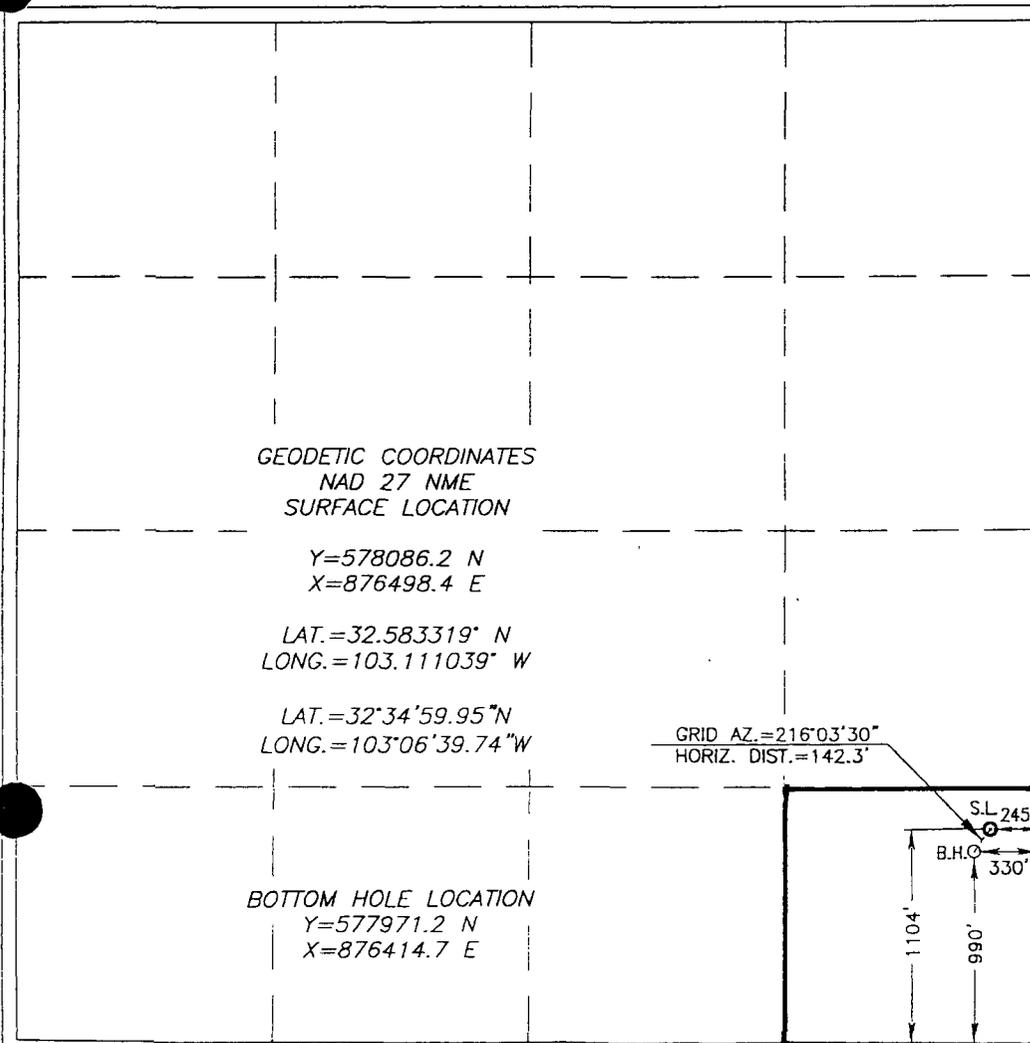
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	11	20-S	38-E		1104	SOUTH	245	EAST	LEA

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.

RONALD J. EIDSON
 22-2008
 Date Surveyed: 05/28/08 DSS
 Signature & Seal of Professional Surveyor 5239
 Certificate No. GARY EIDSON 12641
 RONALD J. EIDSON 3239

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DISTRICT I
1325 N. FRANK DR., HOBBS, NM 88240

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State of New Mexico
Energy, Minerals and Natural Resources Department

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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 30-025-38661		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

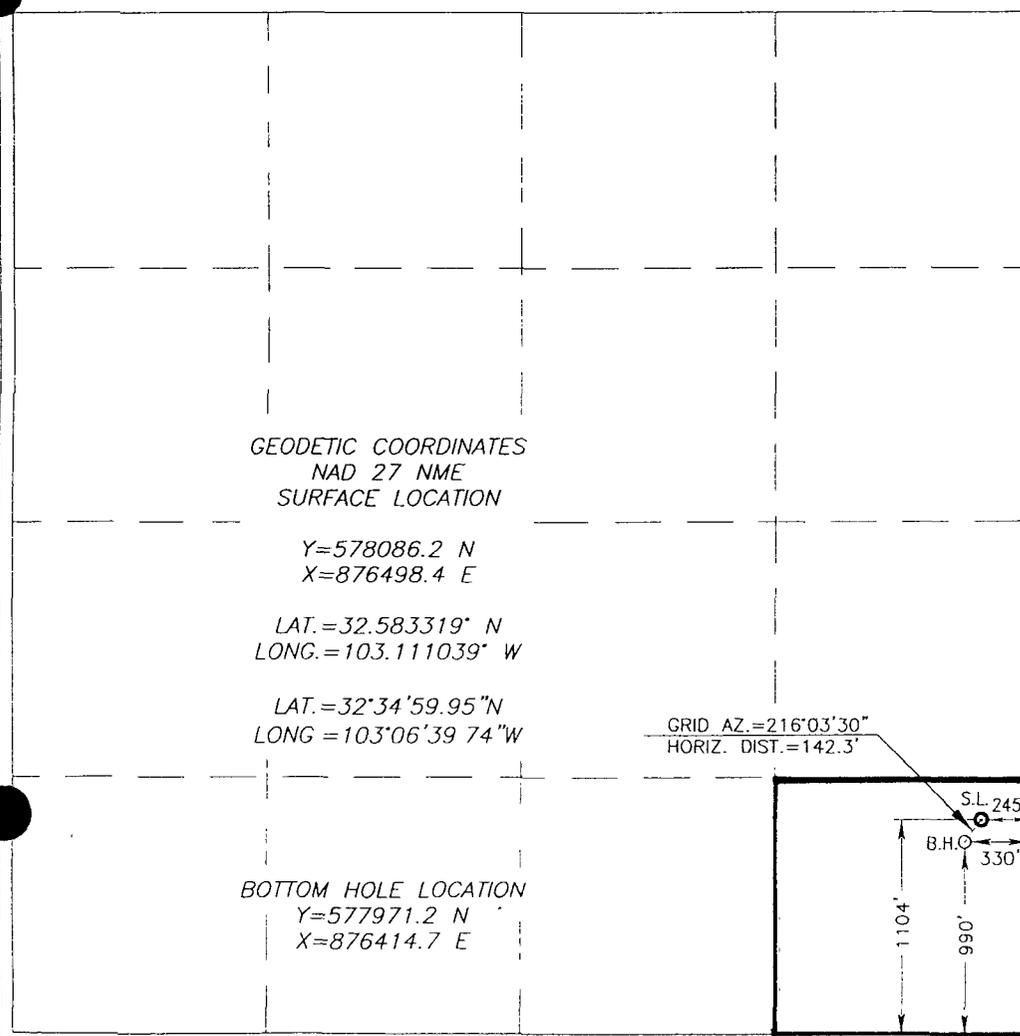
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	11	20-S	38-E		1104	SOUTH	245	EAST	LEA

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.
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A. Mackay 11/17/08
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.

MAKED J. 5188
RECEIVED FEB 05 28 08 DSS
Signature & Seal of Professional Surveyor 3239
RONALD J. EIDSON

Certificate No. GARY EIDSON 12641
RONALD J. EIDSON 3239

DISTRICT I
1220 S. FRENCH DR., HOBBS, NM 87401

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State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102

DISTRICT II
1301 W. GRAND AVENUE, ARTESIA, NM 87010

FEB 02 2009 OIL CONSERVATION DIVISION

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

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

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 33250	Pool Name House; Drinkard
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			

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GEODETIC COORDINATES
NAD 27 NME
SURFACE LOCATION

Y=578086.2 N
X=876498.4 E

LAT.=32.583319° N
LONG.=103.111039° W

LAT.=32°34'59.95"N
LONG.=103°06'39.74"W

GRID AZ =216°03'30"
HORIZ DIST =142.3'

BOTTOM HOLE LOCATION
Y=577971.2 N
X=876414.7 E

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A. Mackay 1/29/2009
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.

MAY 22 2008

Date Surveyed Rev 05/28/08 DSS
Signature & Seal of Professional Surveyor

08:11:0783

Certificate No. GARY EIDSON 12841
RONALD J. EIDSON 3239