

PNRM0824940980

C-103 Received 8-20-2008
DHC No. Assigned 9-4-2008

Order Number	API Number	Operator	County
HOB-0261	30-025-38664	Apache Corporation	Lea

Order Date	Well Name	Number	Location			
	Big Kick	002	C	13	20S	38E
			UL	Sec	T (+Dir)	R (+Dir)

		Oil %	Gas %	
Pool 1	33225	House BLinebry, South	51%	72%
Pool 2	78260	House Tubb	49%	28%
Pool 3				
Pool 4				

Comments:

Posted to
RBDML
9-5-2008

3

DOWNHOLE COMMINGLE CALCULATIONS:

30-025-38664

HOB-0261

OPERATOR: Apache Corporation

PROPERTY NAME: Big Kick

WNULSTR: 2-C, 13-20-38

SECTION I:

ALLOWABLE AMOUNT

POOL NO. 1 House Blinbry, South

142 284 MCF 2000

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 Blinbry, South

Oil
 $51\% \times 284 = 144.84$

POOL NO. 2 House Tubb

49%

Gas
72%
28%

POOL NO. 3 _____

POOL NO. 4 _____

OIL

GAS

SECTION III:

$142 \div 51\% = 278.432 (279)$

SECTION IV:

$279 \times 51\% = 142.29 (142)$

$279 \times 49\% = 136.71 (137)$

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

Form C-103
May 27, 2004

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO.	30-025-38664
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	Big Kick
8. Well Number	002
9. OGRID Number	00873
10. Pool name or Wildcat	House; Blinebry, S/House; Tubb

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 : 790 feet from the North line and 2310 feet from the West line
Section 13 Township 20S Range 38E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3557' 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:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

SUBSEQUENT REPORT OF:

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

OTHER: Request DHC: Blinebry/Tubb ☒

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, South 33225
House; Tubb 78760

Perforations:

BLINEBRY 6053-57, 6109-13, 6151-55, 6237-41, 6330-34, 6397-6401' 2 JSPF
TUBB 6614-18, 6656-60, 6715-19, 6766-70, 6817-21' 2 JSPF

The allocation method will be as follows: Test 45 BO X 69 MCF X 116 BW

Blinebry	23 BO	51%	50 MCF	72%	92 BW	79%
Tubb	22 BO	49%	19 MCF	28%	24 BW	21%
TOTAL	45 BO	100%	69 MCF	100%	116 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-0261

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 08/18/2008
or print name Sophie Mackay E-mail address: sophie.mackay@apachecorp.com Telephone No. (918)491-4864
For State Use Only

APPROVED BY: [Signature] TITLE PETROLEUM ENGINEER DATE SEP 04 2008
Conditions of Approval (if any):

DISTRICT I
1625 N. FRENCH DR., HOBBS, NM 88241

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

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

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

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

CONSERVATION DIVISION

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number	Pool Code	Pool Name
30-025-38664	33225	House; Blinebry, South
Property Code	Property Name	Well Number
303208	BIG KICK	2
OGRID No.	Operator Name	Elevation
873	APACHE CORPORATION	3557'

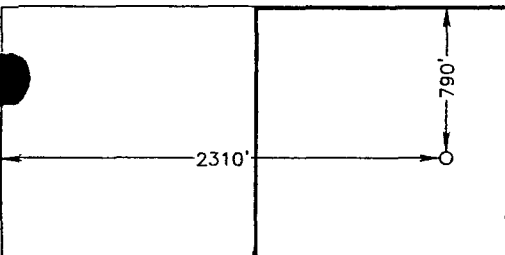
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	13	20-S	38-E		790	NORTH	2310	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	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

	<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><u>S. Mackay</u> 7/10/08 Signature Date</p> <p><u>Sophie Mackay</u> Printed Name</p>
<p>GEODETIC COORDINATES NAD 27 NME</p> <p>Y=576219.2 N X=879073.8 E</p> <p>LAT.=32.578106° N LONG.=103.102750° W</p> <p>LAT.=32°34'41.18" N LONG.=103°06'09.90" W</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>DECEMBER 14, 2007</p> <p>Date Surveyed LA</p> <p>Signature & Seal of Professional Surveyor</p> <p><u>Ronald J. Eidson</u> 12/19/07 07.11.138</p> <p>Certificate No. GARY EIDSON 12641 RONALD J. EIDSON 3239</p>

State of New Mexico

Energy, Minerals and Natural Resources Department

DISTRICT I

1625 N. FRENCH DR., HOBBS, NM 88240

DISTRICT II

331 W. GRAND AVENUE, ARTESIA, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV

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

OIL CONSERVATION DIVISION

1220 SOUTH ST. FRANCIS DR.

Santa Fe, New Mexico 87505

Form C-102

Revised October 12, 2005

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