

PNRM0816447882

C-103 Received 6-2-2008
DHC No. Assigned 6-12-2008

Order Number	API Number	Operator	County
HOB-0248	30-025-38665	Apache Corporation	Lea
Order Date	Well Name	Number	Location
	House	002	D 13 20S 38E UL Sec T (+Dir) R (+Dir)
		Oil %	Gas %
Pool 1	33225	House Bliebry, South	62% 67%
Pool 2	78760	House Tubb	38% 33%
Pool 3			
Pool 4			
Comments: Work completed effective _____ Work cancelled effective _____			

Posted to
R BDM
6-12-2008

③

DOWNHOLE COMMINGLE CALCULATIONS:

30-025-38665

HOB-248

OPERATOR: Apache Corporation

PROPERTY NAME: House

WNULSTR: 2-D, 13-20-38

SECTION I:

ALLOWABLE AMOUNT

33225

POOL NO. 1 House Blinebry, South

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, South

Oil Gas

62% $\times 284 = 176.08$

67%

POOL NO. 2 House Tubb

38%

33%

POOL NO. 3 _____

POOL NO. 4 _____

OIL

GAS

SECTION III:

$142 \div 62\% = 229.032 (230)$

SECTION IV:

$230 \times 62\% = 142.60 (143)$

$230 \times 38\% = 87.40 (87)$

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
1220 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.	30-025-38665
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	House
8. Well Number	#002
9. OGRID Number	00873
10. Pool name or Wildcat	House; Blinebry, South / 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 D : 990 feet from the North line and 990 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	6022-26, 6076-80, 6116-20, 6200-04, 6270-74' 2 JSPF
TUBB	6510-14, 6576-80, 6618-22, 6682-86, 6728-32' 2 JSPF

The allocation method will be as follows: Test 39 BO X 90 MCF X 163 BW

Blinebry	24 BO	62%	60 MCF	67%	68 BW	42%
Tubb	15 BO	38%	30 MCF	33%	95 BW	58%
TOTAL	39 BO	100%	90 MCF	100%	163 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-0248

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 05/29/2008

or print name Sophie Mackay
For State Use Only

E-mail address: sophie.mackay@apachecorp.com Telephone No. (918)491-4864

APPROVED BY: [Signature] TITLE PETROLEUM ENGINEER DATE JUN 12 2008
Conditions of Approval (if any):

RECEIVED

JUN 12 2008

HOBBS OCD

State of New Mexico

DISTRICT I

1625 N. FRENCH DR., HOBBS, NM 88240

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

11 W. GRAND AVENUE, ARTESIA, NM 88210

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 30-025-38665	Pool Code 33225	Pool Name House; Blinebry, South
Property Code 303218	Property Name HOUSE	Well Number 2
OGRID No. 873	Operator Name APACHE CORPORATION	Elevation 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
D	13	20-S	38-E		990	NORTH	990	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>GEODETIC COORDINATES NAD 27 NME</p> <p>Y=576005.4 N X=877756.2 E</p> <p>LAT.=32.577561° N LONG.=103.107035° W</p> <p>LAT.=32°34'39.22" N LONG.=103°06'25.32" W</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>S. Mackay</i> 4/29/08 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>DECEMBER 12, 2007</p> <p>Date Surveyed LA</p> <p>Signature & Seal of Professional Surveyor</p> <p><i>Ronald J. Eidson</i> 12/11/07</p> <p>Certificate No. GARY EIDSON 12641 RONALD J. EIDSON 3239</p>		

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

State of New Mexico

Energy, Minerals and Natural Resources Department

RECEIVED

Form C-102

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

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

JUN 02 2008
Received October 12, 2005
Submitted to Appropriate District Office
State Lease - 4 Copies
See Case No. 3 Copies

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

HOBBS OGD

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number	Pool Code	Pool Name
30-025-38665	78760	House; Tubb
Property Code	Property Name	Well Number
303218	HOUSE	2
OGRID No.	Operator Name	Elevation
873	APACHE CORPORATION	3557'

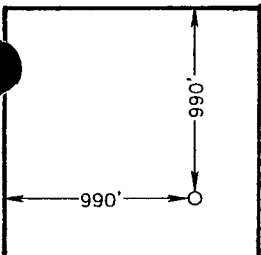
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