

PNRM0822840960

C-103 Received 7-17-2008
DHL No. Assigned 8-15-2008

Order Number

HOB-0257

API Number

30-025-38663

Operator

Apache Corporation

County

Lea

Order Date

Well Name

Hester 12

Number

011

Location

P

UL

12

Sec

20S

T (+Dir)

38E

R (+Dir)

Oil %

47%

Gas %

49%

Pool 1

33225

House Blinebry, South

Pool 2

78760

House Tubb

Pool 3

Pool 4

Comments:

Posted to
R BDM
8-15-2008

30-025-38663

HOB-0257

DOWNHOLE COMMINGLE CALCULATIONS:

OPERATOR: Apache Corporation

PROPERTY NAME: Hester 12

WNULSTR: 11-P, 12-20-38

	SECTION I:	ALLOWABLE AMOUNT	
33225	POOL NO. 1 <u>House Blinbry, South</u>	<u>142</u>	<u>284</u> MCF 2000
18260	POOL NO. 2 <u>House Tubb</u>	<u>142</u>	<u>284</u> MCF 2000
	POOL NO. 3 _____	_____	_____ MCF
	POOL NO. 4 _____	_____	_____ MCF
	POOL TOTALS	<u>284</u>	<u>568</u>

	SECTION II:	Oil	Gas
	POOL NO. 1 <u>House Blinbry, South</u>	<u>47%</u>	<u>49%</u>
	POOL NO. 2 <u>House Tubb</u>	<u>53% X 284 = 150.52</u>	<u>51%</u>
	POOL NO. 3 _____	_____	_____
	POOL NO. 4 _____	_____	_____

	<u>OIL</u>	<u>GAS</u>
SECTION III:	<u>$142 \div 53\% = 267.925 (268)$</u>	_____
SECTION IV:	<u>$268 \times 47\% = 125.96 (126)$</u>	_____
	<u>$268 \times 53\% = 142.04 (142)$</u>	_____
	_____	_____
	_____	_____

Office

Energy, Minerals and Natural Resources

May 27, 2004

District I

1625 N. French Dr., Hobbs, NM 88241

District II

1301 W. Grand Ave., Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

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

87505

CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO.

30-025-38663

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

N/A

7. Lease Name or Unit Agreement Name

Hester 12

8. Well Number 11

9. OGRID Number 00873

10. Pool name or Wildcat

House; Blinbry, South/House; Tubb

SUNSHINE 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 : 330 feet from the South line and 990 feet from the East line
Section 12 Township 20S Range 38E NMPM County Lea11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3573' GRPit 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: Blinbry/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; Blinbry, South 33225
House; Tubb 78760

Perforations:

BLINEBRY 6065-69, 6120-24, 6166-70, 6282-86, 6332-36, 6412-16' 2 JSPF
TUBB 6563-67, 6627-31, 6666-70, 6741-45, 6783-87, 6821-25' 2 JSPF

The allocation method will be as follows: Test 19 BO X 385 MCF X 91 BW

Blinbry	9 BO	47%	188 MCF	49%	36 BW	40%
Tubb	10 BO	53%	197 MCF	51%	55 BW	60%
TOTAL	19 BO	100%	385 MCF	100%	91 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-0257

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 07/15/2008

or print name Sophie Mackay

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

For State Use Only

APPROVED BY:

Chris Williams

OC DISTRICT SUPERVISOR/GENERAL MANAGER

TITLE

DATE

AUG 15 2008

Conditions of Approval (if any):

Rec'd
7-17-2008
HOC

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

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

DISTRICT III
1000 Rio Brazos Ed., Artec, 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	Pool Code	Pool Name
30-025-38663	33225	House; Blinebry, South
Property Code	Property Name	Well Number
34153	HESTER 12	11
OGRD No.	Operator Name	Elevation
873	APACHE CORPORATION	3573'

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	12	20-S	38-E		330	SOUTH	990	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
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=577360.7 N X=881050.1 E</p> <p>LAT.=32.581181° N LONG.=103.096293° W</p> <p>LAT.=32°34'52.25" N LONG.=103°05'46.65" 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><u>Sophie Mackay</u> 6/10/2008 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 14, 2007</p> <p>Date Surveyed LA</p> <p>Signature & Seal of Professional Surveyor</p> <p><u>Ronald J. Eidson</u> 12/19/07 07.11.17368</p>	
				<p>Certificate No. GARY EIDSON 12641 RONALD J. EIDSON 3239</p>	
				<p>330' 990'</p>	

Rec'd
2-17-2008
HOC

DISTRICT I
1625 N. FRENCH DR., HOBBS, NM 86240

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

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

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

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WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-38663	Pool Code 78760	Pool Name House; Tubb
Property Code 34153	Property Name HESTER 12	Well Number 11
OGRID No. 873	Operator Name APACHE CORPORATION	Elevation 3573'

Surface Location

UL or lot No. P	Section 12	Township 20-S	Range 38-E	Lot Idn	Feet from the 330	North/South line SOUTH	Feet from the 990	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									

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OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

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