

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 12 20S 38E
UL Sec T (+Dir) R (+Dir)

Pool 1
33225

House Blinebry, South

Oil %
47%

Gas %
49%

Pool 2
78760

House Tubb

53%

51%

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 Blinebry, South</u>	<u>142</u>	<u>284</u> MCF <u>2000</u>
18260	POOL NO. 2 <u>House Tubb</u>	<u>142</u>	<u>284</u> MCF <u>2000</u>
	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 Blinebry, 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>	_____
	_____	_____
	_____	_____

District I 1625 N. French Dr., Hobbs, NM 88241
District II 1301 W. Grand Ave., Artesia, NM 88218
District III 1000 Rio Brazos Rd., Aztec, NM 87410
District IV 10 S. St. Francis Dr., Santa Fe, NM 87505

RECEIVED CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505
HOBBS OCD

WELL API NO. 30-025-38663
5. Indicate Type of Lease STATE [] FEE [X]
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; 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 [X] 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 Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3573' 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: []
OTHER: Request DHC: Blinebry/Tubb [X]

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 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

Table with 7 columns: Allocation Method, BO, %, MCF, %, BW, %. Rows: Blinebry, Tubb, TOTAL.

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

APPROVED BY: Chris Williams TITLE DISTRICT SUPERVISOR/GENERAL MANAGER DATE AUG 15 2008

Conditions of Approval (if any):

Rec'd
7-17-2008
HOCB

State of New Mexico

Energy, Minerals and Natural Resources Department

DISTRICT I
1625 N. FRENCH DR., HOHBS, 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

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 30-025-38663	Pool Code 33225	Pool Name House; Blinebry, South
Property Code 34153	Property Name HESTER 12	Well Number 11
OGRD No. 873	Operator Name APACHE CORPORATION	Elevation 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>GEODETTIC 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>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.</i></p> <p><i>S. Mackay</i> 6/10/2008 Signature Date</p> <p>Sophie Mackay Printed Name</p>
	<p>SURVEYOR CERTIFICATION</p> <p><i>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.</i></p> <p>DECEMBER 14 2007 Date Surveyed LA</p> <p>Signature & Seal of Professional Surveyor</p> <p><i>Ronald J. Edson</i> 12/19/07 07.11.17383</p>
	<p>Certificate No. GARY EBBSON 12641 RONALD J. EDSON 3239</p>

Rec'd
2-17-2008
HOCD

State of New Mexico

Energy, Minerals and Natural Resources Department

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1625 N. FRENCH DR., HOBBES, NM 86240

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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.	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 40	Joint or Infill	Consolidation Code	Order No.
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	<p>SURVEYOR CERTIFICATION</p> <p><i>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.</i></p> <p>DECEMBER 12 2007 Date Surveyed LA</p> <p>Signature & Seal of Professional Surveyor <i>Ronald J. Eidson</i> 12/19/07 07.11.1736</p>
	<p>Certificate No. GARY EIDSON 12641 RONALD J. EIDSON 3239</p>