

NRM 0823935658

C-103 Received 8-19-2008
DHC No. Assigned 8-25-2008

Order Number	API Number	Operator	County			
HOB-0257A	30-025-38663	Apache Corporation	Lea			
Order Date	Well Name	Number	Location			
	Hester 12	011	p UL	12 Sec	20S T (+Dir)	38E R (+Dir)
		Oil %	Gas %			
Pool 1	33225	House Blinebry, South	22%	46%		
Pool 2	78760	House Tubb	25%	49%		
Pool 3	33250	House Drinkard	53%	5%		
Pool 4						
Comments:						

Posted to
RBDML
8-25-2008

30-025-38663
HOB-0257A

DOWNHOLE COMMINGLE CALCULATIONS:

OPERATOR: Apache Corporation

PROPERTY NAME: Hester 12

WNULSTR: 11-P, 12-20-38

SECTION I:

POOL NO. 1 House Blinebry, South

ALLOWABLE AMOUNT

142 284 MCF 2000

POOL NO. 2 House Tubb

142 284 MCF 2000

POOL NO. 3 House Drinkard

142 284 MCF 2000

POOL NO. 4 _____

MCF

POOL TOTALS 426

852

SECTION II:

POOL NO. 1 House Blinebry, South

Oil

Gas

22%

46%

POOL NO. 2 House Tubb

25%

49%

POOL NO. 3 House Drinkard

53% X 426 = 225.78

5%

POOL NO. 4 _____

OIL

GAS

SECTION III:

142 ÷ 53% = 267.925 (268)

SECTION IV:

268 X 22% = 58.96 (59)

268 X 25% = 67.00 (67)

268 X 53% = 142.04 (142)

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
 120 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.	30-025-38663
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	Hester 12
8. Well Number	11
9. OGRID Number	00873
10. Pool name or Wildcat	H; Blinebry, S/H; Tubb/H; Drinkard

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 : 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:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
OTHER: Request DHC: Blinebry/Tubb/Drinkard <input checked="" type="checkbox"/>		OTHER: <input type="checkbox"/>	

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
 House; Drinkard 33250

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
 DRINKARD 6991-95, 7007-11, 7018-22, 7069-73' 2 JSPF

The allocation method will be as follows: Test 40 BO X 404 MCF X 129 BW

Blinebry	9 BO	22%	188 MCF	46%	36 BW	28%
Tubb	10 BO	25%	197 MCF	49%	55 BW	43%
Drinkard	21 BO	53%	19 MCF	5%	38 BW	29%
TOTAL	40 BO	100%	404 MCF	100%	129 BW	100%

Downhole commingling will not reduce the value of these pools.
 Ownership is the same for each of these pools.

DHC Order No: _____

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 08/14/2008
 Type or print name Sophie Mackay E-mail address: sophie.mackay@apachecorp.com Telephone No. (918)491-4864

APPROVED BY: [Signature] TITLE PETROLEUM ENGINEER DATE AUG 26 2008
 Conditions of Approval (if any): _____

RECEIVED
 AUG 19 2008
HOBBS OCD
HOB-0257A

RECEIVED

State of New Mexico

Energy, Minerals and Natural Resources Department

DISTRICT I

1625 N. FRENCH DR., HOBBS, NM 88241

AUG 19 2008

Form C-102

Revised October 12, 2005

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

DISTRICT II

7. GRAND AVENUE, HOBBS, NM

HOBBS OGD

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

CONSERVATION DIVISION

220 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 30-025-38663	Pool Code 33225	Pool Name House; Blinebry, South
Property Code 34153	Property Name HESTER 12	Well Number 11
OGRID No. 873	Operator Name APACHE CORPORATION	Elevation 3573'

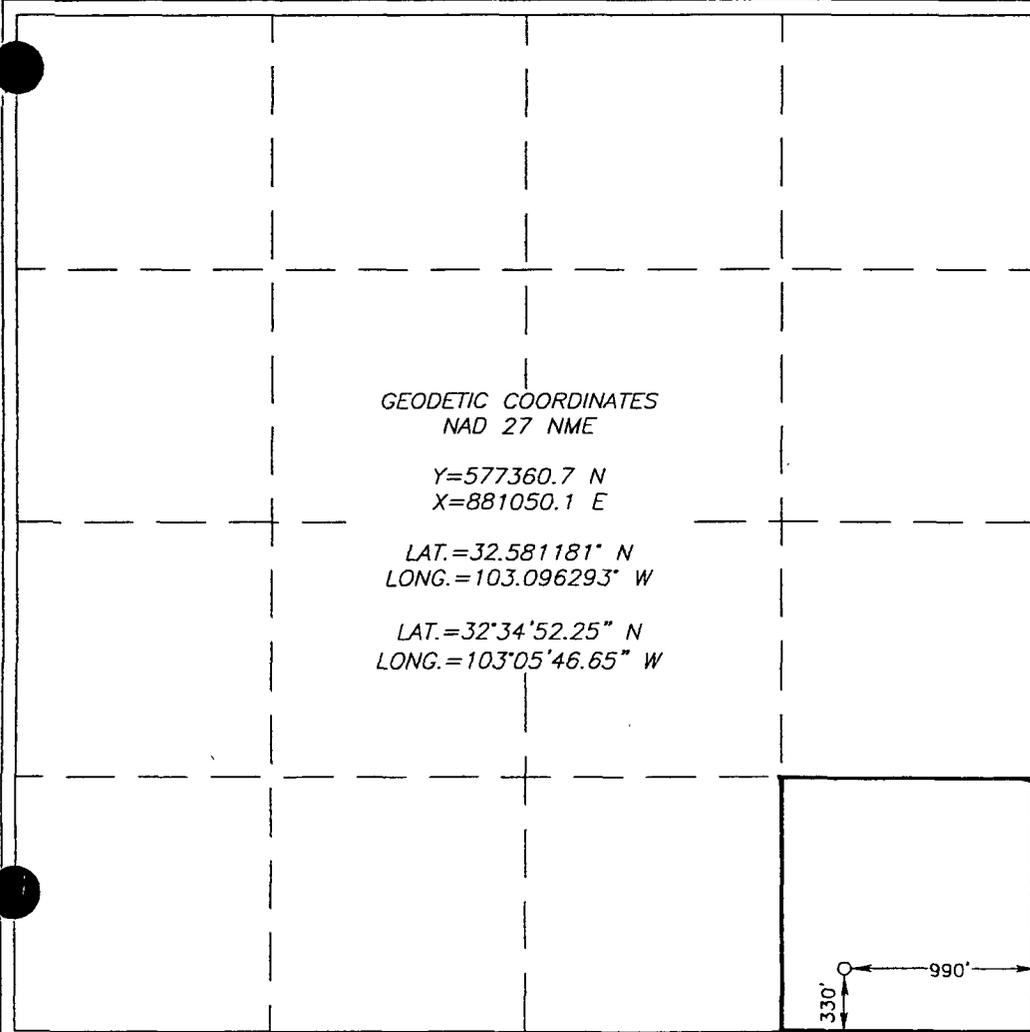
Surface Location

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.			

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.

Sophie Mackay 6/10/2008
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.

DECEMBER 14, 2007

Date Surveyed LA

Signature & Seal of Professional Surveyor

Ronald J. Edson 12/19/07
07.11.1736

Certificate No. GARY KIBSON 12841
RONALD J. EDSON 3239

State of New Mexico

Energy, Minerals and Natural Resources Department

DISTRICT I
1425 N. FRENCH DR., HOBBS, NM 86240

DISTRICT II
1 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
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 78760	Pool Name House; Tubb
Property Code 34153	Property Name HESTER 12	Well Number 11
OGRID No. 873	Operator Name APACHE CORPORATION	Elevation 3573'

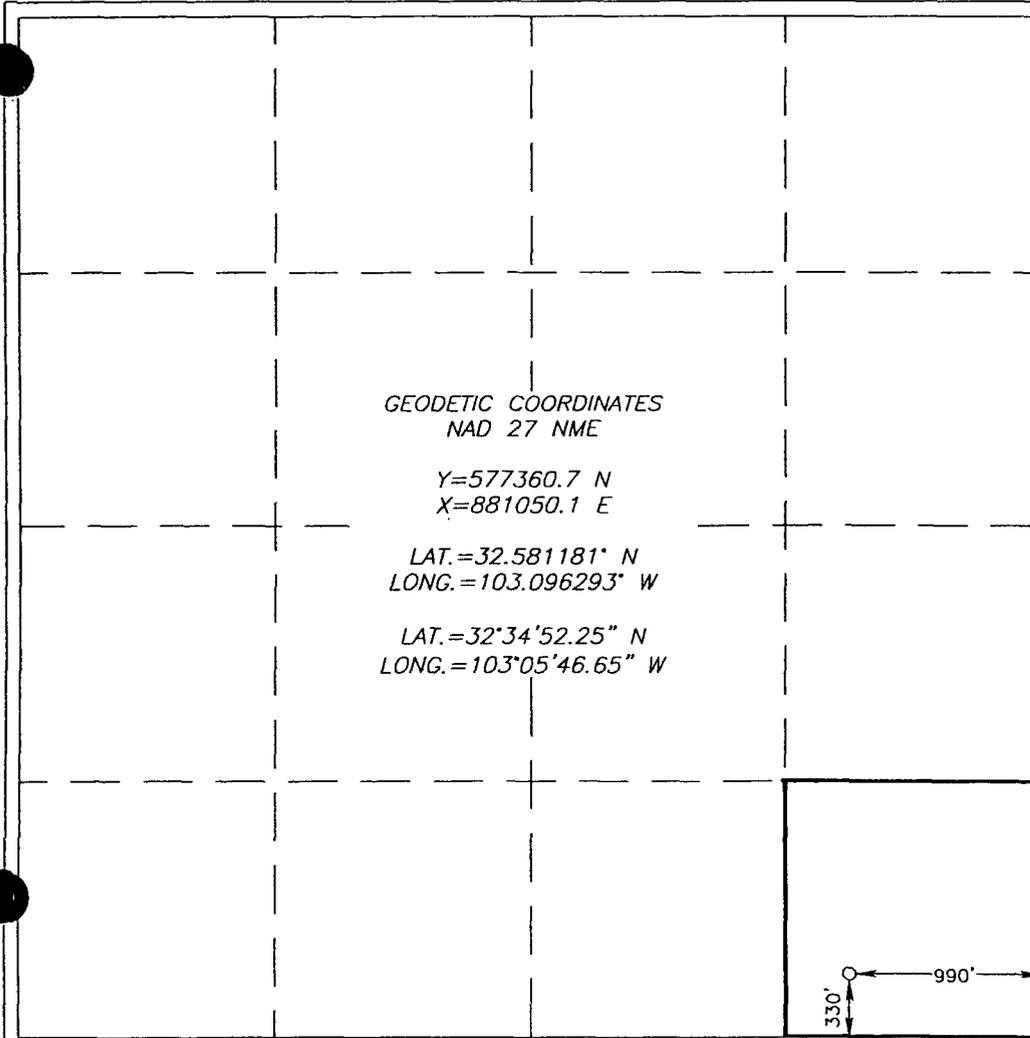
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S. Mackay 6/10/2008
Signature Date

Sophie Mackay
Printed Name

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DECEMBER 14 2007
Date Surveyed LA

Ronald J. Eidson
Signature & Seal
Professional Surveyor

3239
07.11.1736
Professional Surveyor

Certificate No. RYD EDSON 12841
RONALD J. EIDSON 3239

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

RECEIVED

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
401 W. GRAND AVENUE, ARTESIA, NM 88210

AUG 19 2008

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

DISTRICT III
1000 Rio Brazos

HOBBS OCD

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

AMENDED REPORT

API Number 30-025-38663	Pool Code 33250	Pool Name House; Drinkard
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

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