

NRM0829449610

C-103 Received 10-15-2008
DHC No. Assigned 10-20-2008

Order Number	API Number	Operator	County			
HOB-0262-A	30-025-38660	Apache Corporation	Lea			
Order Date	Well Name	Number	Location			
	Magnolia	001	E UL	11 Sec	205 T (+Dir)	38E R (+Dir)
		Oil %	Gas %			
Pool 1	33230	House Blinebry	31%	69%		
Pool 2	78760	House Tubb	38%	14%		
Pool 3	33250	House Drinkard	31%	17%		
Pool 4						
Comments:						

Posted to
RBDML
10-20-2008

DOWNHOLE COMMINGLE CALCULATIONS:

30-025-38660
HOB-0262-A

OPERATOR: Apache Corporation

PROPERTY NAME: Magnolia

WNULSTR: 1-F, 11-26-38

SECTION I:

ALLOWABLE AMOUNT

SECTION I:	ALLOWABLE AMOUNT
33230 POOL NO. 1 <u>House Blinebry</u>	<u>142</u> <u>284</u> MCF <u>2000</u>
78760 POOL NO. 2 <u>House Tubb</u>	<u>142</u> <u>284</u> MCF
33250 POOL NO. 3 <u>House Drinkard</u>	<u>142</u> <u>284</u> MCF
POOL NO. 4 _____	_____ MCF
POOL TOTALS <u>426</u> <u>852</u>	

SECTION II:

Oil

Gas

POOL NO. 1 House Blinebry

31%

69%

POOL NO. 2 House Tubb

38% X 426 = 161.88

14%

POOL NO. 3 House Drinkard

31%

17%

POOL NO. 4 _____

OIL

GAS

SECTION III:

142 $\frac{1}{4}$ 38% = 373.685 (374) _____

SECTION IV:

<u>374 X 31% = 115.94 (116)</u>	_____
<u>374 X 38% = 142.12 (142)</u>	_____
<u>374 X 31% = 115.94 (116)</u>	_____

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 87404
 District IV
 220 S St Francis Dr, Santa Fe, NM 87505

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OCT 15 2008
HOBBS, NM

State of New Mexico
 Energy, Minerals and Natural Resources
OIL CONSERVATION DIVISION
 South St. Francis Dr.
 Santa Fe, NM 87505

Form C-103
 May 27, 2004

WELL API NO.	30-025-38660
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	Magnolia
8. Well Number	001
9. OGRID Number	00873
10. Pool name or Wildcat	House; Blinebry/House; Tubb/House; 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 E : 1650 feet from the North line and 990 feet from the West line
 Section 11 Township 20S Range 38E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
 3584' 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 33230
 House; Tubb 78760
 House; Drinkard 33250

Perforations:
 BLINEBRY 6048-52, 6110-14, 6190-94, 6317-21, 6342-46, 6426-30' 2 JSPF
 TUBB 6558-62, 6662-66, 6684-88, 6732-36, 6770-74, 6840-44' 2 JSPF
 DRINKARD 6983-87, 7014-18, 7070-74, 7098-7102' 2 JSPF

The allocation method will be as follows: Test 36 BO X 235 MCF X 194 BW

Blinebry	11 BO	31%	163 MCF	69%	41 BW	21%
Tubb	14 BO	38%	32 MCF	14%	9 BW	5%
Drinkard	11 BO	31%	40 MCF	17%	144 BW	74%
TOTAL	36 BO	100%	235 MCF	100%	194 BW	100%

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

DHC Order No: H-0262-A

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 10/09/2008
 Type 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 OCT 20 2008
 Conditions of Approval (if any): _____

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State of New Mexico

Energy, Minerals and Natural Resources Department

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

OCT 15 2008

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, ALBUQUERQUE, NM 87102

OIL CONSERVATION DIVISION

HOBBS OIL

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

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

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

AMENDED REPORT

API Number 30-025-38660	Pool Code 33230	Pool Name House; Blinebry
Property Code 36908	Property Name MAGNOLIA	Well Number 1
OGRID No. 873	Operator Name APACHE CORPORATION	Elevation 3584'

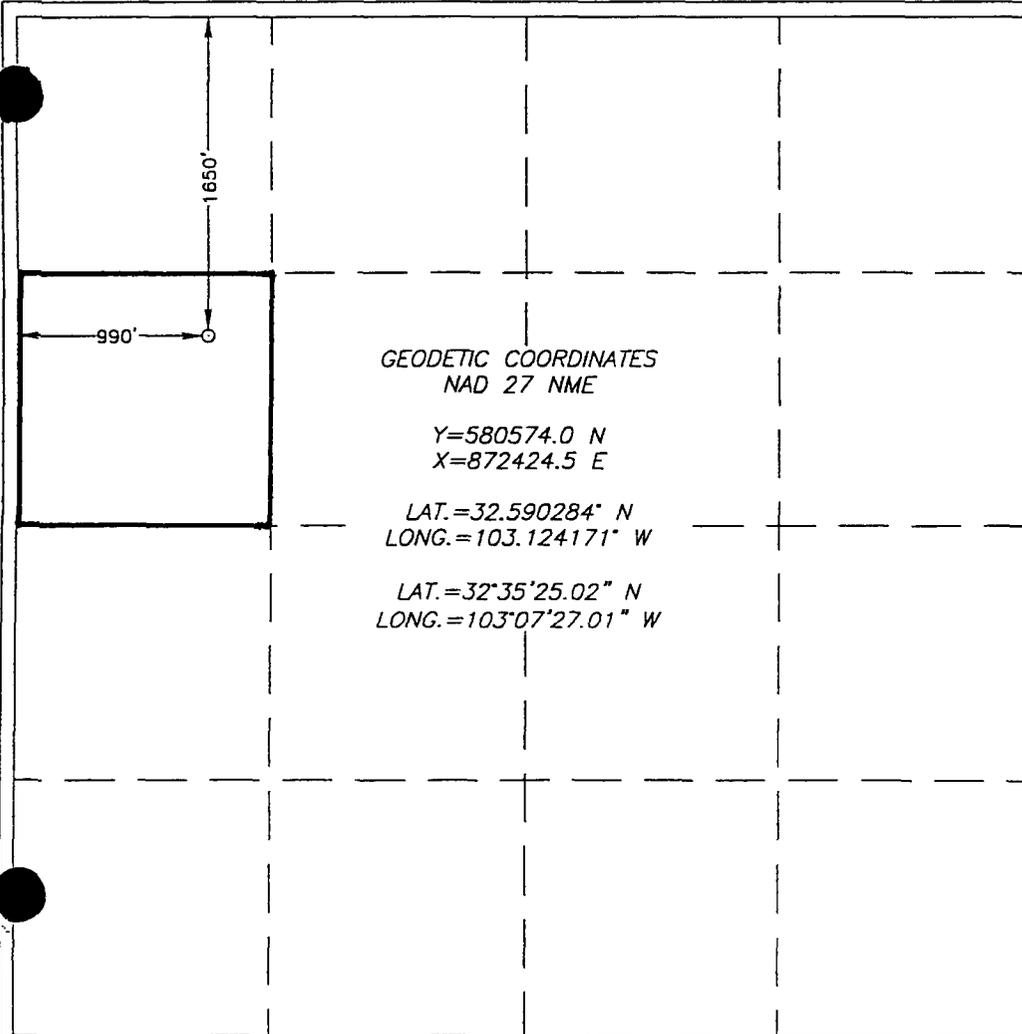
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	11	20-S	38-E		1650	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 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 7/3/08
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. Eidson 12/19/07
07.11.1732

Certificate No. 12641
RONALD J. EIDSON 3239

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OCT 15 2008

State of New Mexico

Energy, Minerals and Natural Resources Department

DISTRICT I
1626 N. FRENCH DR., HOBBS, NM 88240

DISTRICT II
101 W. GRAND AVENUE, ALBUQUERQUE, NM 87102

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

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

WELL 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 30-025-38660	Pool Code 78760	Pool Name House, Tubb
Property Code 36908	Property Name MAGNOLIA	Well Number 1
OGRID No. 873	Operator Name APACHE CORPORATION	Elevation 3584'

Surface Location

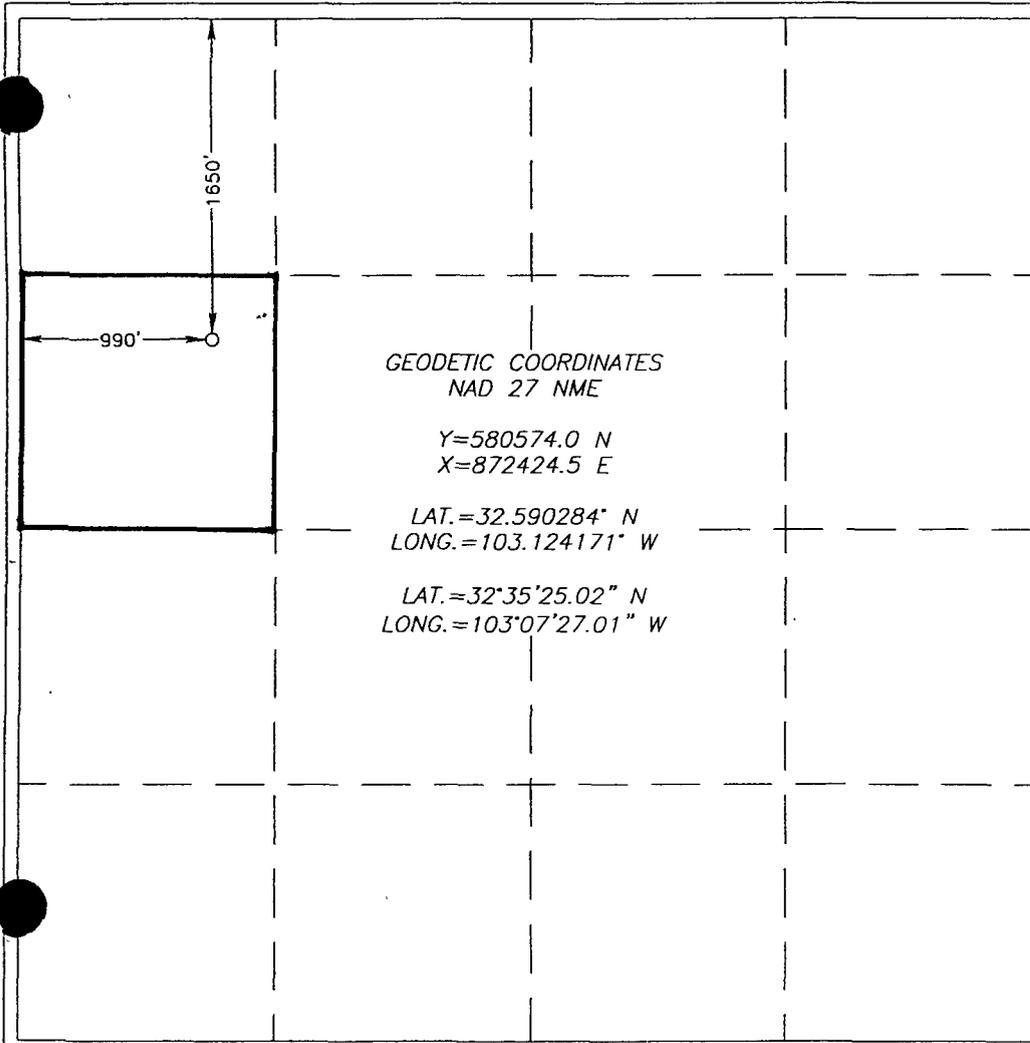
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Sophie Mackay 8/18/08
Signature Date

Sophie Mackay
Printed Name

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DECEMBER 14 2007
Date Surveyed LA

Signature & Seal of Professional Surveyor
3239
Ronald J. Eidson 12/19/07

Certificate No. RONALD J. EIDSON 12641
RONALD J. EIDSON 3239

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DISTRICT II
1301 W. GRAND AVENUE, ARTESIA, NM 88211

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

DISTRICT III
1000 Rio Brazos, Hobbs, NM 88240

OCT 15 2008
HOBBS, NM

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

AMENDED REPORT

API Number 30-025-38660	Pool Code 33250	Pool Name House; Drinkard
Property Code 36908	Property Name MAGNOLIA	Well Number 1
OGRID No. 873	Operator Name APACHE CORPORATION	Elevation 3584'

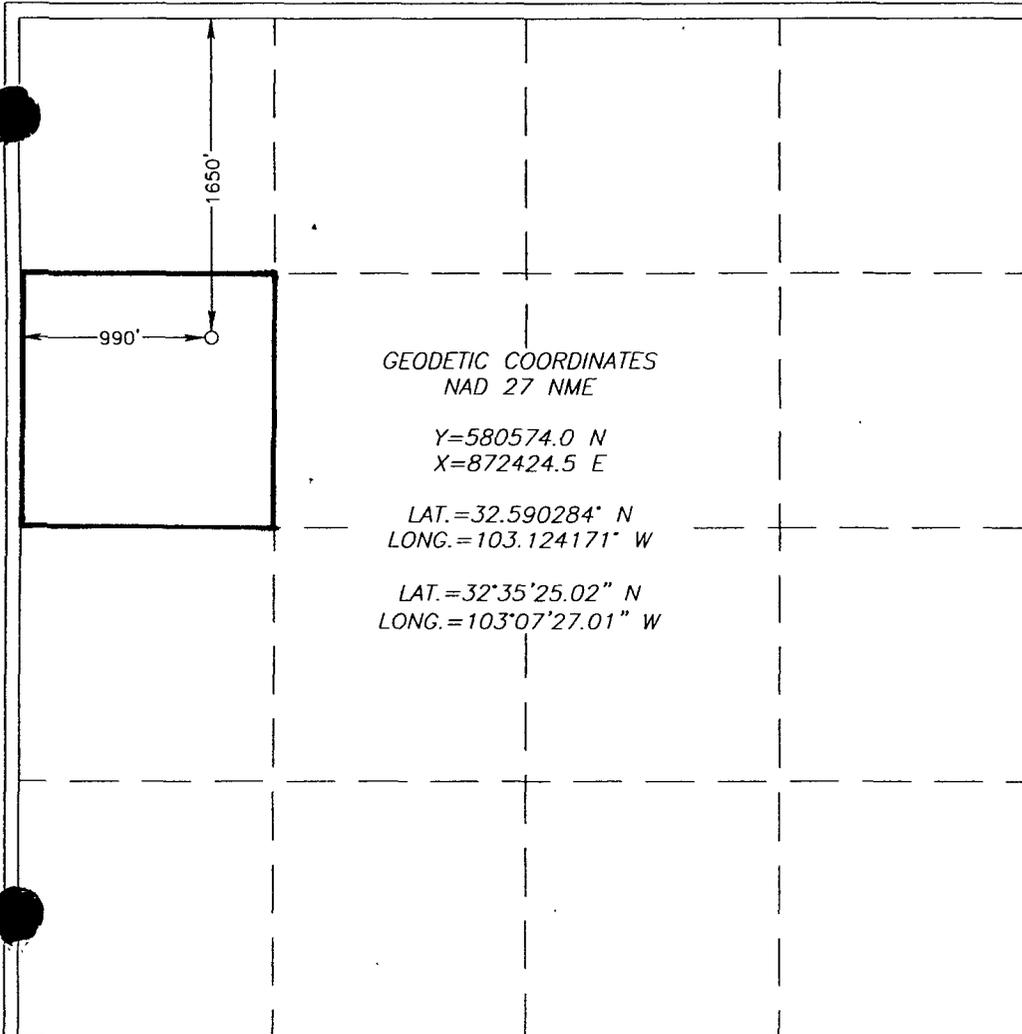
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Sophie Mackay 10/9/08
Signature Date
Printed Name

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DECEMBER 14, 2007
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