

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 UL	13 Sec	20S T (+Dir)	38E 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

33225

SECTION I:  
POOL NO. 1 House Blinebry, South

ALLOWABLE AMOUNT  
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% X 284 = 176.08

67%

POOL NO. 2 House Tubb

38%

33%

POOL NO. 3 \_\_\_\_\_

POOL NO. 4 \_\_\_\_\_

OIL

GAS

SECTION III:  
142 ÷ 62% = 229.032 (230)

SECTION IV:  
230 X 62% = 142.60 (143)

230 X 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  
 20 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

<b>NOTICE OF INTENTION TO:</b>		<b>SUBSEQUENT REPORT OF:</b>	
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 <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

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

**RECEIVED**  
 JUN 02 2008  
**HOBBS OCD**

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 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):

**For State Use Only**

State of New Mexico

Energy, Minerals and Natural Resources Department

DISTRICT I

1625 N. FRENCH DR., HOBBS, NM 88240

DISTRICT II

11 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 30-025-38665	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

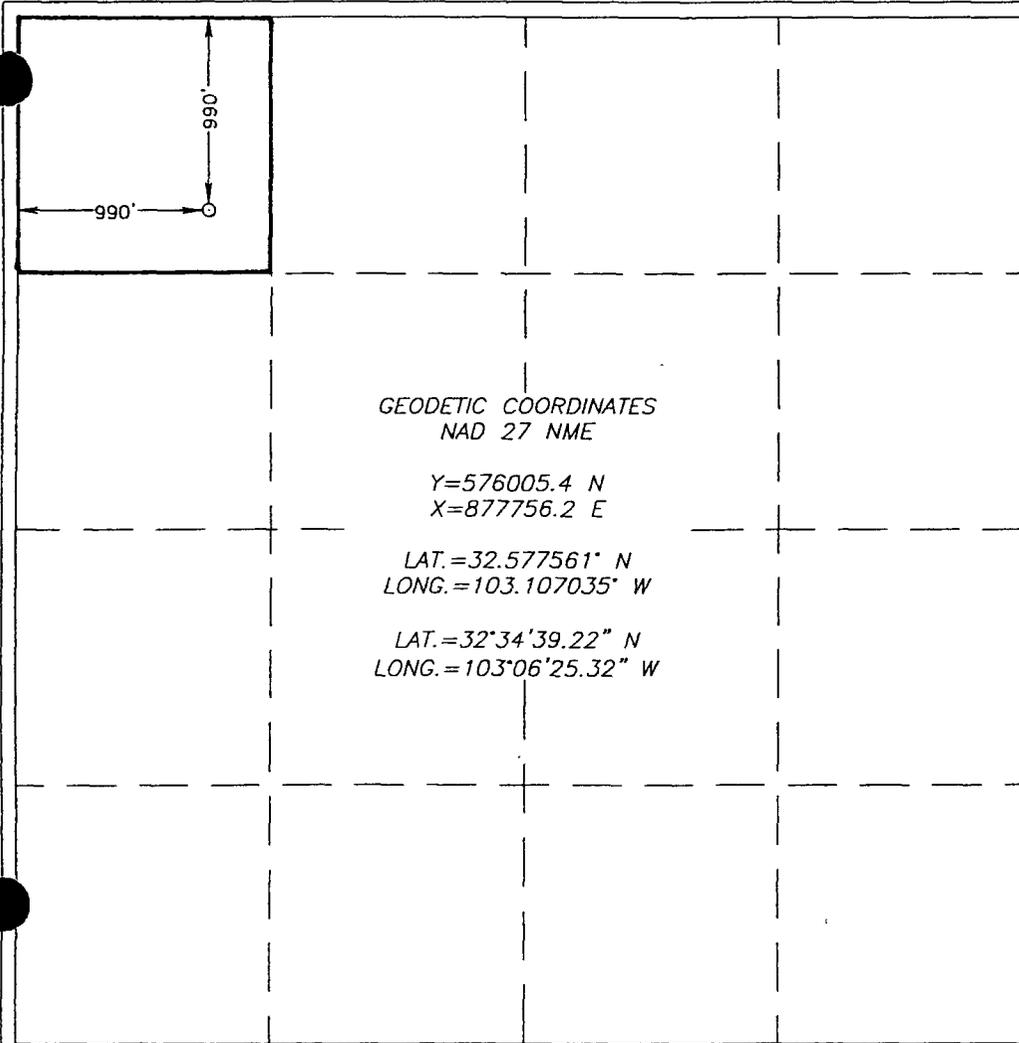
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	13	20-S	38-E		990	NORTH	990	West	LEA

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 40	Joint or Infill	Consolidation Code	Order No.
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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.

*A. Mackay* 4/29/08  
Signature Date

Sophie Mackay  
Printed Name

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**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 12, 2007  
Date Surveyed LA

Signature & Seal of Professional Surveyor  
*Ronald J. Eidson* 12541  
07 11 1737

Certificate No. GARY EIDSON 12641  
RONALD J. EIDSON 3239

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

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

State of New Mexico  
Energy, Minerals and Natural Resources Department

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

RECEIVED

Form C-102  
Printed October 12, 2005  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee - \$150.00  
Copies

HOBBS OGD

WELL LOCATION AND ACREAGE DEDICATION PLAT

AMENDED REPORT

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

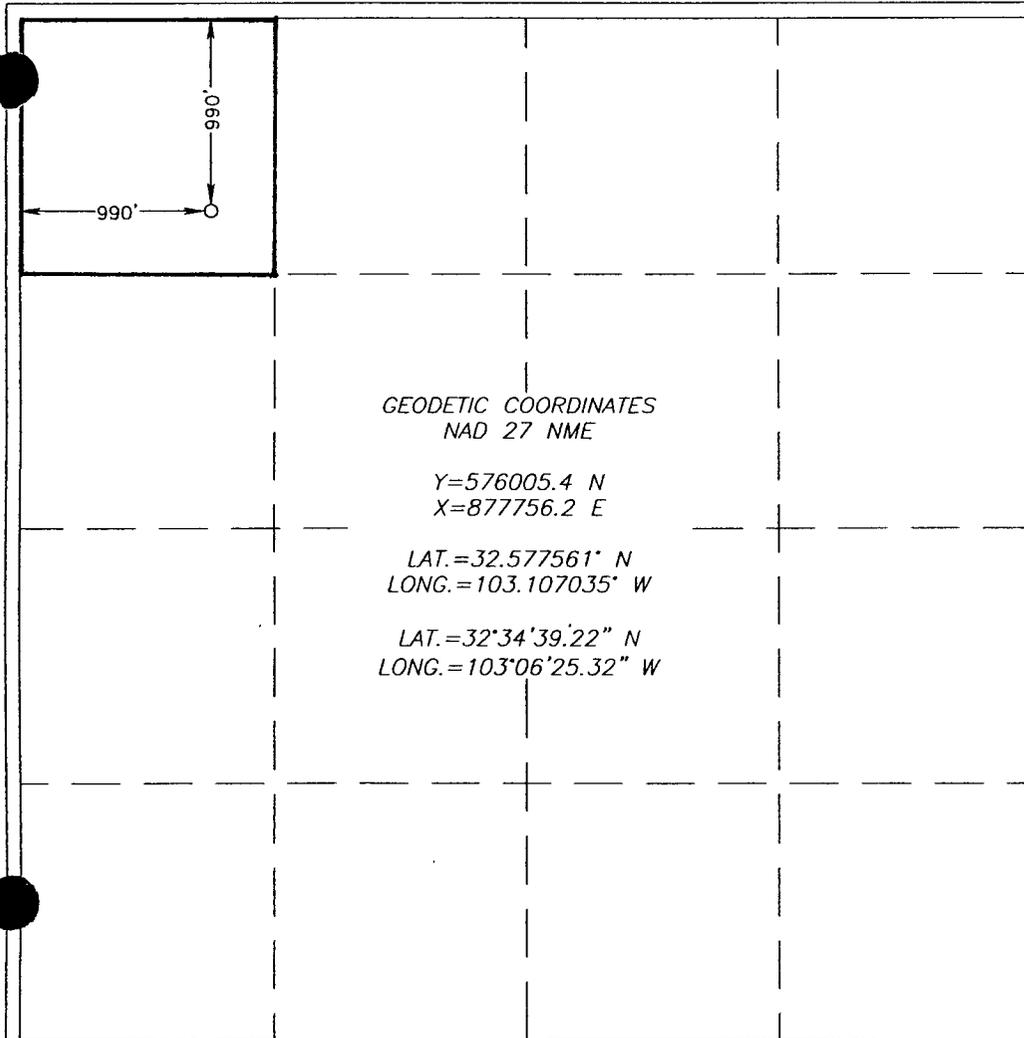
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*S. Mackay* 5/29/2008  
Signature Date  
Sophie Mackay  
Printed Name

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DECEMBER 12 2007  
Date Surveyed  
Signature & Seal of Professional Surveyor  
*Ronald J. Eidson*  
07-11-1757

Certificate No. GARY EIDSON 12641  
RONALD J. EIDSON 3239