

PNRM0832332278

C-103 Received 11-10-2008  
DHC No. Assigned 11-18-2008

Order Number	API Number	Operator	County	
HOB-0283	30-025-39091	Apache Corporation	Lea	
Order Date	Well Name	Number	Location	
	McCasland	001	L UL	7 Sec
			20S T (+Dir)	39E R (+Dir)
		Oil %	Gas %	
Pool 1	33225	House Blinebry, South	44%	28%
Pool 2	78960	House Tubb	56%	72%
Pool 3				
Pool 4				
Comments:				

Posted to  
RBM &  
11-18-2008

3

DOWNHOLE COMMINGLE CALCULATIONS:

30-025-39091  
HOB-0283

OPERATOR: Apache Corporation

PROPERTY NAME: McCasland

WNULSTR: 1-L, 7-20-39

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  
44%

Gas  
28%

POOL NO. 2 House Tubb

56% X 284 = 159.04 72%

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

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

OIL

GAS

SECTION III:  
142 + 56% = 253.572 (254)

SECTION IV:  
254 X 44% = 111.76 (112)  
254 X 56% = 142.24 (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., Roswell, NM 87501  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
June 19, 2008

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO. 30-025-39091
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. NA
7. Lease Name or Unit Agreement Name McCasland
8. Well Number 001
9. OGRID Number 00873
10. Pool name or Wildcat House: Blinebry S, House: Tu

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 (873)

3. Address of Operator  
6120 S Yale Ave, Suite 1500  
Tulsa, OK 74136-4224

4. Well Location

Unit Letter L : 1650 feet from the South line and 330 feet from the West line  
Section 7 Township 20S Range 39E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3568'

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 ☐  
DOWNHOLE COMMINGLE ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐

OTHER: Request DHC: Blinebry/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: Blinebry, S 33225  
House: Tubb 78760

Perforations:  
6057' - 6167', 6289' - 6549'  
6625' - 6850'

The allocation method will be as follows based on offset production (See application for exception to Rule 303-C).

	OIL	GAS	WATER
Blinebry	44%	28%	51%
Tubb	56%	72%	49%

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

DHC Order No. HOB-0283

Spud Date: 11/01/2008

Rig Release Date: 11/11/2008

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Sophie Mackay TITLE Engineering Tech DATE 11/13/2008

Type or print name Sophie Mackay E-mail address: sophie.mackay@apachecorp.com PHONE: (918)491-4864  
For State Use Only

APPROVED BY: [Signature] TITLE PETROLEUM ENGINEER

Conditions of Approval (if any):

DATE NOV 18 2008

RECEIVED

DISTRICT I NOV 10 2008  
1626 N. FRENCH DR., ROSA, NM 86240

State of New Mexico  
Energy, Minerals and Natural Resources Department

DISTRICT II  
1301 W. CROWN AVE., ROSA, NM 86240

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

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

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-39091	Pool Code 33225	Pool Name House; Blinebry, S
Property Code 37317	Property Name McCASLAND	Well Number 1
OGRID No. 873	Operator Name APACHE CORPORATION	Elevation 3568'

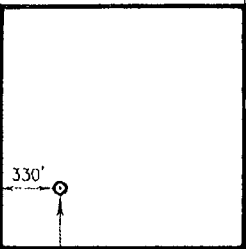
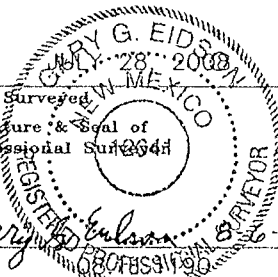
Surface Location

UL or lot No. L	Section 7	Township 20-S	Range 39-E	Lot Idn	Feet from the 1650	North/South line SOUTH	Feet from the 330	East/West line WEST	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	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

	<p>CEODETIC COORDINATES NAD 27 NME SURFACE LOCATION</p> <p>Y=578694.6 N X=882353.0 E</p> <p>LAT.=32.584805° N LONG.=103.092013° W</p> <p>LAT.=32°35'05.30"N LONG.=103°05'31.25"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>S. Mackay</u> 11/5/08 Signature Date</p> <p><u>S Mackay</u> 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></p> <p>Date Surveyed: 11/5/08 Signature &amp; Seal of Professional Surveyor: <u>Gary G. Eidson</u></p> <p>Certificate No. GARY EIDSON 12641 RONALD J. EIDSON 3239</p>

## DISTRICT I

1625 N. FRENCH DR., HOUSTON, TX 77058

## DISTRICT II

1301 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

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 30-025-39091	Pool Code 78760	Pool Name House; Tubb
Property Code 37317	Property Name McCASLAND	Well Number 1
OGRID No. 873	Operator Name APACHE CORPORATION	Elevation 3568'

## Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	7	20-S	39-E		1650	SOUTH	330	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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