

PNRM 0724958500

C-103 Received 9-4-2007

DHC No: Assigned 9-6-2007

Order Number	API Number	Operator	County	
HOB-0214	30-025-38397	Apache Corporation	Lea	
Order Date	Well Name	Number	Location	
	Blankenship	004	L UL	12 Sec
			20S T (+Dir)	38E R (+Dir)
Pool 1	33225	House Blinebry, South	Oil % 30%	Gas % 44%
Pool 2	78760	House Tubb	70%	56%
Pool 3				
Pool 4				
Comments: Work completed effective _____ Work cancelled effective _____				

Posted to
RBDMs
9-6-2007

B

30-025-38397
HOB - 0214

DOWNHOLE COMMINGLE CALCULATIONS:

OPERATOR: Apache Corporation

PROPERTY NAME: Blankenship

WNULSTR: 4-L, 12-20-38

SECTION I:

POOL NO. 1 House Blinbry, South

ALLOWABLE AMOUNT

142 284 MCF 2000

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 Blinbry, South

OIL

Gas

30%

44%

POOL NO. 2 House Tubb

70% X 284 = 198.80 56%

POOL NO. 3 _____

POOL NO. 4 _____

OIL

GAS

SECTION III:

142 ÷ 70% = 202.857 (203)

SECTION IV:

203 X 30% = 60.90 (61)

203 X 70% = 142.10 (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
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.	30-025-38397
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 Blankenship	
8. Well Number	4
9. OGRID Number	00873
10. Pool name or Wildcat House; Blinebry S, 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 L : 2310 feet from the South line and 990 feet from the West line
Section 12 Township 20S Range 38E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3563' 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: Request DHC: Blinebry/Tubb/Drinkard ☒

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 South 33225
House; Tubb 78760

Perforations:

BLINEBRY 6034-38', 6088-92', 6129-33', 6176-80', 6238-42', 6312-16' 2 JSPF
TUBB 6608-12', 6631-35', 6652-56', 6715-19', 6747-51', 6793-97' 2 JSPF

The allocation method will be as follows: Test 20 BO X 68 MCF X 176 BW

Blinebry	6 BO	30%	30 MCF	44%	81 BW	46%
Tubb	14 BO	70%	38 MCF	56%	95 BW	54%
TOTAL	20 BO	100%	68 MCF	100%	176 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-0214

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 08/16/2007

For print name Sophie Mackay
For State Use Only

E-mail address: sophie.mackay@apachecorp.com Telephone No. (918)491-4864

APPROVED BY: Chris Williams TITLE OC DISTRICT SUPERVISOR/GENERAL MANAGER DATE SEP 06 2007
Conditions of Approval (if any):

District I

1625 N. French Dr., Hobbs, NM 88240
 Phone: (505) 393-6161 Fax: (505) 393-0720

District II

1301 W. Grand Ave., Artesia, NM 88210
 Phone: (505) 748-1283 Fax: (505) 748-9720

District III

1000 Rio Erazos Rd., Aztec, NM 87410
 Phone: (505) 334-6178 Fax: (505) 334-6170

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505
 Phone: (505) 476-3470 Fax: (505) 476-3462

State of New Mexico

Form C-102
 Permit 53016

Energy, Minerals and Natural Resources**Oil Conservation Division****1220 S. St Francis Dr.****Santa Fe, NM 87505****WELL LOCATION AND ACREAGE DEDICATION PLAT**

1. API Number 30-025-38397	2. Pool Code 33225	3. Pool Name HOUSE, BLINEBRY, SOUTH
4. Property Code 303209	5. Property Name BLANKENSHIP	6. Well No. 004
7. OGRID No. 873	8. Operator Name APACHE CORP	9. Elevation 3563

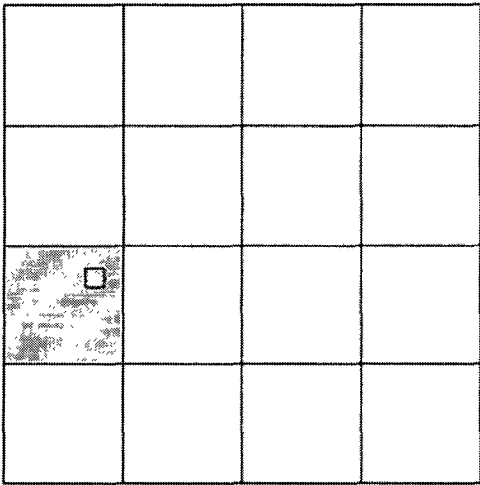
10. Surface Location

UL - Lot L	Section 12	Township 20S	Range 38E	Lot Idn	Feet From 2310	N/S Line S	Feet From 990	E/W Line W	County LEA
---------------	---------------	-----------------	--------------	---------	-------------------	---------------	------------------	---------------	---------------

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
12. Dedicated Acres 40.00	13. Joint or Infill	14. Consolidation Code	15. 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>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i> E-Signed By: Lana Williams Title: Sr. Department Clerk Date: 5/7/2007		
	SURVEYOR CERTIFICATION		
	<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> Surveyed By: GARY EIDSON Date of Survey: 4/13/2007 Certificate Number: 12641		

District I

1625 N. French Dr., Hobbs, NM 88240
Phone:(505) 393-6161 Fax:(505) 393-0720

District II

1301 W. Grand Ave., Artesia, NM 88210
Phone:(505) 748-1283 Fax:(505) 748-9720

District III

1000 Pao Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico

Form C-102
Permit 53016

Energy, Minerals and Natural Resources

Oil Conservation Division

1220 S. St Francis Dr.

Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-025-38397	2. Pool Code 78760	3. Pool Name HOUSE,TUBB
4. Property Code 303209	5. Property Name BLANKENSHIP	6. Well No. 004
7. OGRID No. 873	8. Operator Name APACHE CORP	9. Elevation 3563

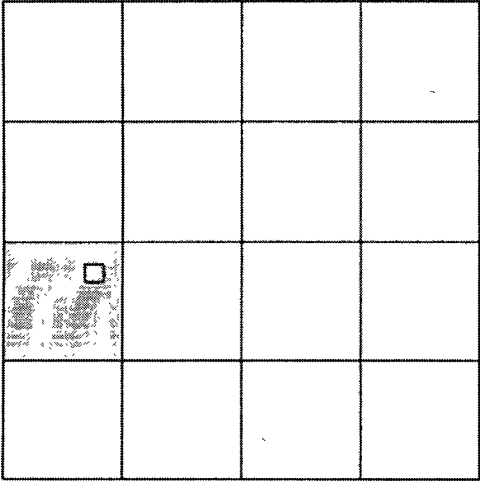
10. Surface Location

UL - Lot L	Section 12	Township 20S	Range 38E	Lot Idn	Feet From 2310	N/S Line S	Feet From 990	E/W Line W	County LEA
---------------	---------------	-----------------	--------------	---------	-------------------	---------------	------------------	---------------	---------------

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
12. Dedicated Acres 40.00	13. Joint or Infill	14. Consolidation Code	15. 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>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i>	
	E-Signed By: Lana Williams Title: Sr. Department Clerk Date: 5/7/2007	
	SURVEYOR CERTIFICATION	
	<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>	
	Surveyed By: GARY EIDSON Date of Survey: 4/18/2007 Certificate Number: 12641	