

PNRM 080385 3690

C-103 Received 1-22-2008
DHC No. Assigned 2-7-2008

Order Number		API Number	Operator		County			
HOB-0215-A		30-025-38369	Apache Corporation		Lea			
Order Date		Well Name		Number	Location			
		Hester 12		007	N	12	205	38E
					UL	Sec	T (+Dir)	R (+Dir)
				Oil %	Gas %			
Pool 1	33225	House Blinebry, South		36%	39%			
Pool 2	78760	House Tubb		39%	36%			
Pool 3	33250	House Drinkard		25%	25%			
Pool 4								
Comments: Work complete d effective _____ Work cancelled effective _____								

Posted to
RBBMA
2-7-2008

30-025-38369
HOB-0215-A

DOWNHOLE COMMINGLE CALCULATIONS:

OPERATOR: Apache Corporation

PROPERTY NAME: Hester 12

WNULSTR: 7-N, 12-20-38

SECTION I:

ALLOWABLE AMOUNT

33225 POOL NO. 1 House Blinobry, South 142 284 MCF 2000
78760 POOL NO. 2 House Tubb 142 284 MCF 2000
33250 POOL NO. 3 House Drinkard 142 284 MCF 2000

POOL NO. 4 _____
POOL TOTALS 426 852 MCF

SECTION II:

POOL NO. 1 House Blinobry, South

Oil

Gas

36%

39%

POOL NO. 2 House Tubb

39% X 426 = 166.14

36%

POOL NO. 3 House Drinkard

25%

25%

POOL NO. 4 _____

OIL

GAS

SECTION III:

142 ÷ 39% = 364.10 (365)

SECTION IV:

365 X 36 = 131.40 (132)

365 X 39 = 142.35 (142)

365 X 25 = 91.25 (91)

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.	30-025-38369
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	7
9. OGRID Number	00873
10. Pool name or Wildcat	House; Blinebry S, Tubb, 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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
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 N : 990 feet from the South line and 2310 feet from the West line Section 12 Township 20S Range 38E NMPM County Lea	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,546' GR	
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>	
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
House; Drinkard 33250

Perforations:

BLINEBRY 6036-40, 52-56, 6096-6100, 6185-89, 6258-62, 6314-18' 2 JSPF
TUBB 6542-46, 6604-08, 44-48, 6718-22, 52-56, 6811-15' 2 JSPF
DRINKARD 6948-52, 6978-82, 6991-95, 7006-10, 7026-30' 2 JSPF

The allocation method will be as follows:

	Test 28 BO X 167 MCF X 153 BW
Blinebry	10 BO 36% 65 MCF 39% 60 BW 39%
Tubb	11 BO 39% 60 MCF 36% 36 BW 24%
Drinkard	7 BO 25% 42 MCF 25% 57 BW 37%
TOTAL	28 BO 100% 167 MCF 100% 153 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-0215-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 01/17/2008

or print name Sophie Mackay
For State Use Only

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

APPROVED BY: Chris Williams
Conditions of Approval (if any):

OCD DISTRICT SUPERVISOR/GENERAL MANAGER
TITLE

DATE FEB 07 2008

RECEIVED
JAN 22 2008
HOBBS OCD

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 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
Energy, Minerals and Natural Resources

Form C-102
Permit 30686

Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-025-38369	2. Pool Code 33225	3. Pool Name HOUSE, BLINEBRY, SOUTH
4. Property Code 34153	5. Property Name HESTER 12	6. Well No. 007
7. OGRID No S73	8. Operator Name APACHE CORP	9. Elevation 3546

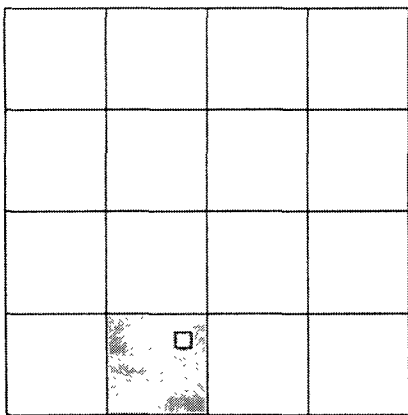
10. Surface Location

UL - Lot N	Section 12	Township 20S	Range 38E	Lot Idn	Feet From 990	N/S Line S	Feet From 2310	E/W Line W	County LEA
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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, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location(s) or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division</i> E-Signed By: Lana Williams Title: Sr. Department Clerk Date: 4/5/2007
	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: 5/31/2006 Certificate Number: 12641

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State of New Mexico

Form C-102
Permit 50686

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 30-025-38369	2 Pool Code 78760	3 Pool Name HOUSE,TUBB
4 Property Code 34153	5 Property Name HESTER 12	6 Well No. 007
7 OGRID No. 873	8 Operator Name APACHE CORP	9. Elevation 3546

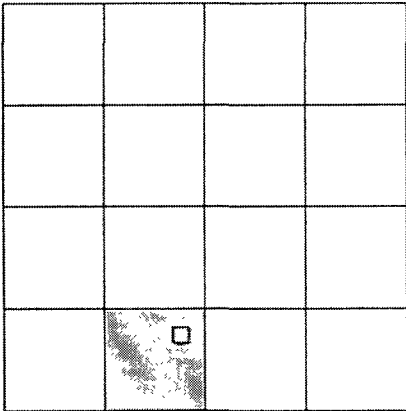
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Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-025-38369	2. Pool Code 33250	3. Pool Name HOUSE, DRINKARD
4. Property Code 34153	5. Property Name HESTER 12	6. Well No. 007
7. OGRID No. 873	8. Operator Name APACHE CORP	9. Elevation 3546

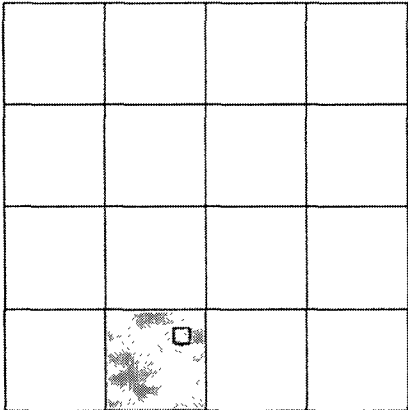
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