

PNRM0703832503

C-103 Received 1-22-2007
DHC No. Assigned 2-6-2007

Order Number	API Number	Operator	County
HOB-0184	30-025-38076	Apache Corporation	Lea
Order Date	Well Name	Number	Location
	Hester 12	008	K 12 20S 38E
			UL Sec T (+Dir) R (+Dir)
Pool 1	33225	House Blinbry, South	Oil % 66% Gas % 26%
Pool 2	78760	House Tubb	34% 74%
Pool 3			
Pool 4			
Comments: Work completed effective _____ Work cancelled effective _____ Supplement _____			

Posted to
KBDMA
2-6-2007 (3)

First Input
PNRM0703730725 (1)
(Not Saved)

30-025-38076
HOB-0184

DOWNHOLE COMMINGLE CALCULATIONS:

OPERATOR: Apache Corporation

PROPERTY NAME: Hester 12

WNULSTR: 8-k, 12-20-38

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 _____

POOL TOTALS 284 568 MCF

SECTION II:
POOL NO. 1 House Blinebry, South

Oil
 $66\% \times 284 = 187.44$

Gas
26%
74%

POOL NO. 2 House Tubb

34%

POOL NO. 3 _____

POOL NO. 4 _____

OIL

GAS

SECTION III:
 $142 \div 66\% = 215.15 (216)$

SECTION IV:
 $216 \times 66\% = 142.56 (143)$
 $216 \times 34\% = 73.44 (73)$

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
1220 S. St. Francis Dr., Santa Fe, NM 87505

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

WELL API NO.	30-025-38076
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	8
9. OGRID Number	00873
10. Pool name or Wildcat House; Blinebry S (33225) & Tubb (78760)	

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 K : 1650 feet from the South line and 1890 feet from the West line
Section 12 Township 20S Range 38E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3,549' 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 ☒

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 6033-37', 6083-87', 6121-25', 6168-72', 6294-98' 2 JSPF
TUBB 6493-97', 6610-14', 6642-46', 6706-10' 2 JSPF

The allocation method will be as follows: Test 29 BO X 425 MCF X 166 BW

Blinebry	19 BO	66%	112 MCF	26%	86 BW	52%
Tubb	10 BO	34%	313 MCF	74%	80 BW	48%
TOTAL	29 BO	100%	425 MCF	100%	166 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-0184



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 01/08/2007

Type 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

TITLE SUBDISTRICT SUPERVISOR/GENERAL MANAGER DATE FEB 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 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 36447

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 30-025-38076	2. Pool Code 33225	3. Pool Name HOUSE BLINEBRY, SOUTH
4. Property Code 34153	5. Property Name HESTER 12	6. Well No 008
7. OGRID No 873	8. Operator Name APACHE CORP	9. Elevation 3549

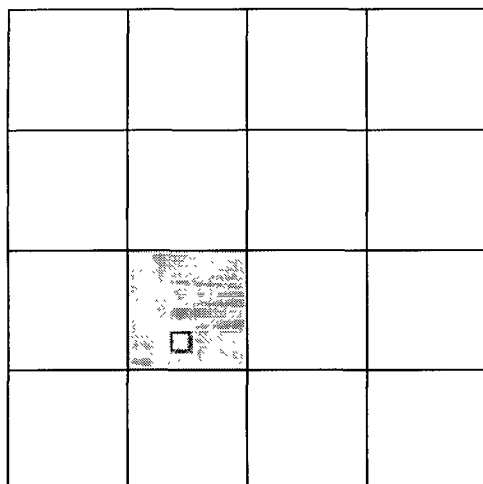
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
K	12	20S	38E		1650	S	1890	W	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 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.

E-Signed By: Lana Williams

Title: Sr. Department Clerk

Date: 8/17/2006

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.

Surveyed By: GARY EIDSON

Date of Survey: 5/31/2006

Certificate Number: 12641

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7. OGRID No. 873	8. Operator Name APACHE CORP	9. Elevation 3549

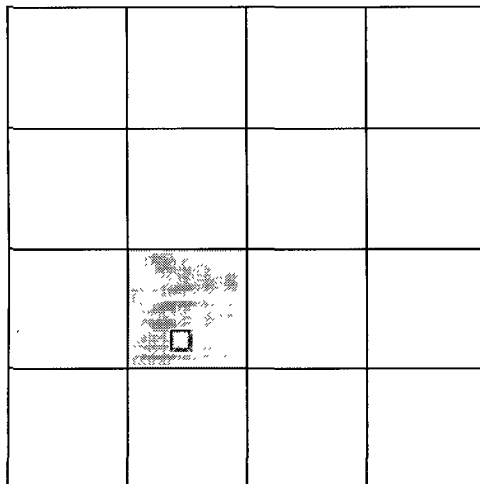
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