

PNRM 022465 3892

C-103

6-21-01

DHC No. Assigned 7-31-01

Order Number

DI0037

API Number

30-025-09907

Operator

Apache Corporation

County

Lea

Order Date

Well Name

Number

Location

Hawk B-1

006

N

9

215

37E

UL

Sec

T (+Dir)

R (+Dir)

Oil %

Gas %

Pool 1

06660

Blinebry Oil & Gas (Oil)

30%

55%

Pool 2

60240

Tubb Oil & Gas (Oil)

10%

20%

Pool 3

19190

Drinkard

60%

25%

Pool 4

Comments:

Work completed effective  
Work cancelled effective  
Supplement

9-3-02

Posted to

RBDMA

\* 7.31.01

Submit 3 Copies to Appropriate District  
Office

DISTRICT I

1625 N. French Dr., Hobbs, NM 88240

DISTRICT II

811 South First, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV

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

State of New Mexico  
Energy, Minerals and Natural Resources

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

FORM C-103  
Revised March 25, 1999

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: <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER	WELL API NO. 30-025-09907
2. Name of Operator Apache Corporation	5. Indicate Type of Lease <input checked="" type="checkbox"/> Federal <input type="checkbox"/> STATE <input type="checkbox"/> FEE
3. Address of Operator 2000 Post Oak Blvd., Ste. 100, Houston, Texas 77056-4400	6. State Oil & Gas Lease No.
4. Well Location Unit Letter <u>N</u> : <u>660</u> Feet From The <u>FSL</u> Line and <u>1980</u> Feet From The <u>West</u> Line Section <u>9</u> Township <u>21S</u> Range <u>37E</u> NMPM <u>Lea</u> County	7. Lease Name or Unit Agreement Name Hawk B-1
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3501' GR	8. Well No. 6
9. Pool name or Wildcat Blinebry - Tubb - Drinkard	

11.

Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

- |   |   |
|---|---|
| <input type="checkbox"/> Perform Remedial Work                    | <input type="checkbox"/> Plug and Abandon |
| <input type="checkbox"/> Temporarily Abandon                      | <input type="checkbox"/> Change Plans     |
| <input type="checkbox"/> Pull or Alter Casing                     |   |
| <input checked="" type="checkbox"/> Other      Downhole Commingle |   |

- |   |   |
|---|---|
| <input type="checkbox"/> Remedial Work                | <input type="checkbox"/> Altering Casing      |
| <input type="checkbox"/> Commence Drilling Operations | <input type="checkbox"/> Plug and Abandonment |
| <input type="checkbox"/> Casing Test and Cement Job   |   |
| <input type="checkbox"/> Other                        |   |

12. 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.

Apache proposes to downhole commingle production from the Blinebry Oil & Gas pool, Tubb Oil & Gas Pool and Drinkard pool which have been established as pre-approved pools by the New Mexico Oil Conservation Division.

To support this proposal we submit the following:

- 1.) Division Order No. R-11363
- 2.) Blinebry Perforations: 5500' - 5900' (Estimated - To Be Determined by Log) Pool # 06660  
Tubb Perforations: 6150' - 6350' (Estimated - To Be Determined by Log) Pool # 60240  
Drinkard Perforations: 6450' - 6650' (Estimated - To Be Determined by Log) Pool # 19190
- 3.) Allocation formula is based on prior production in the Blinebry & Drinkard and offset Tubb production  
Blinebry 3 BOPD x 98 MCFD 30% Oil x 55% Gas  
Tubb 1 BOPD x 36 MCFD 10% Oil x 20% Gas  
Drinkard 6 BOPD x 43 MCFD 60% Oil x 25% Gas
- 4.) Commingling of the production from each pool will not reduce the value of the total remaining production

5.) The ownership among all three pools is common

DI DHC Order No. 0037

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

SIGNATURE

*Debra J. Anderson*

TITLE

Sr. Engineering Technician

DATE

6/21/2001

TYPE OR PRINT NAME

Debra J. Anderson

TELEPHONE NO.

713-296-6338

(This space for State Use)

APPROVED BY

TITLE

Orig. Signed by  
*Paul Kautz*  
Geologist

DATE

JUL 31 2001

CONDITIONS OF APPROVAL, IF ANY:

**DOWNHOLE COMMINGLE CALCULATIONS:**

30-025-09907

OPERATOR: Apache Corporation

PROPERTY NAME: Hawk B-1

WNULSTR: 6-N, 9-21-37

**SECTION I:**

**ALLOWABLE AMOUNT**

ABLI 40000 POOL NO. 1 Blinbry Oil & Gas (Oil) 107 428 MCF 4000

ATUB 50000 POOL NO. 2 Tubb Oil & Gas (Oil) 142 284 MCF 2000

ADRI 30000 POOL NO. 3 Drinkard 142 852 MCF 6000

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

POOL TOTALS 391 1564

**SECTION II:**

06660 POOL NO. 1 Blinbry Oil & Gas (Oil) 30% X 391 = 117.30

60240 POOL NO. 2 Tubb Oil & Gas (Oil) 10%

19190 POOL NO. 3 Drinkard 60%

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

**OIL**

**GAS**

**SECTION III:**

107 ÷ 30% = 356.67 (357)

**SECTION IV:**

357 X 30% = 107.10 (107)

357 X 10% = 35.70 (36)

357 X 60% = 214.20 (214)