

PNRM 022465 3892

C-103 6-21-01

DHC No. Assigned 7-31-01

Order Number

API Number

Operator

County

DI0037

30-025-09907

Apache Corporation

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

RBDYM & 

* 7-31-01

Submit 3 Copies to Appropriate District Office

State of New Mexico
Energy, Minerals and Natural Resources

FORM C-103
Revised March 25, 1999

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

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

WELL API NO. 30-025-09907
5. Indicate Type of Lease Federal <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Hawk B-1
8. Well No. 6
9. Pool name or Wildcat Blinebry - 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: <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER
2. Name of Operator Apache Corporation
3. Address of Operator 2000 Post Oak Blvd., Ste. 100, Houston, Texas 77056-4400
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
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3501' GR

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	<u>Blinebry Oil & Gas (Oil)</u>	<u>107</u>	<u>428</u> MCF 4000
ATUB 50000	POOL NO. 2	<u>Tubb Oil & Gas (Oil)</u>	<u>142</u>	<u>284</u> MCF 2000
ADRI 30000	POOL NO. 3	<u>Drinkard</u>	<u>142</u>	<u>852</u> MCF 6000
	POOL NO. 4	_____		_____ MCF
		POOL TOTALS	<u>391</u>	<u>1564</u>

SECTION II:

06660	POOL NO. 1	<u>Blinebry Oil & Gas (Oil)</u>	30%	X 391 = 117.30
60240	POOL NO. 2	<u>Tubb Oil & Gas (Oil)</u>	10%	
19190	POOL NO. 3	<u>Drinkard</u>	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) _____