

p NRM 0418848716

C-103 Received 6-24-2004
DHC No. Assigned 7-6-2004

Order Number		API Number	Operator		County			
H0B-0087		30- 025-35934	Tom Brown, Inc.		Lea			
Order Date		Well Name	Number	Location				
		Cooper 4	003	E	4	20S	37E	
				UL	Sec	T (+Dir)	R (+Dir)	
			Oil %	Gas %				
Pool 1	46990	Monument Blinebry	0%	0%				
Pool 2	47090	Monument Tubb	100%	100%				
Pool 3								
Pool 4								
<div>Comments: Work completed effective _____ Work cancelled effective _____ Supplement _____</div>								

7-6-2004
Posted to
RBD m.d.

3

DOWNHOLE COMMINGLE CALCULATIONS: 30-025-35934
HOB-0087

OPERATOR: Tom Brown Inc.

PROPERTY NAME: Cooper 4

WNULSTR: 3 - E, 4-20-37

	SECTION I:	ALLOWABLE AMOUNT
46990	POOL NO. 1 <u>Monument Blinberry</u>	<u>107</u> <u>214</u> MCF <u>2000</u>
47090	POOL NO. 2 <u>Monument Tubb</u>	<u>222</u> <u>2220</u> MCF <u>10000</u>
	POOL NO. 3 _____	_____ MCF
	POOL NO. 4 _____	_____ MCF
	POOL TOTALS	<u>329</u> <u>2434</u>

SECTION II:
POOL NO. 1 Monument Blinberry

Oil
0%

Gas
0%

POOL NO. 2 Monument Tubb

100%

100%

POOL NO. 3 _____

POOL NO. 4 _____

OIL

GAS

SECTION III:
 $107 \div 100\% = 107$

SECTION IV:
 $107 \times 0\% = 0$
 $107 \times 100\% = 107$

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

State of New Mexico
Energy, Minerals and Natural Resources

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

WELL API NO.

30-025-35934

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name:

Cooper 4

8. Well No.

3

9. Pool name or Wildcat

DHC: Monument; Tubb & Monument

Blainebry

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

Tom Brown, Inc.

3. Address of Operator

P O Box 2608 Midland, TX 79702

4. Well Location

Unit Letter LE: 2310 feet from the North line and 600 feet from the West line

Section 4

Township 20S Range 37E

NMPM

Lea County

10. Elevation (Show whether DR, RKB, RT, GR, etc.)

3556 GL

11. 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 COMPLETION ☐

OTHER:

DHC

☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: DHC

☒

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 recompilation.

Tom Brown, Inc. request approval to downhole commingle the Monument; Blainebry (pool #46990) and the Monument; Tubb (pool #47090) as a pre-approved DHC pools in accordance to Rule #11363.

POOL	PERFS	OIL RATE	OIL %	GAS RATE	GAS %	WTR RATE	WTR %
Monument; Blainebry (46990)	5842-5888	0	0 %	0	0 %	0	0 %
Monument; Tubb (47090)	6577-6639	10	100 %	42	100 %	10	100 %

The commingling will not reduce the value of the total remaining production. Each pool was tested and an established rate & pressure were documented before DHC with other pools. The production split was determined from the testing based on relative proportions.

Ownership in both pools is identical for the specified well. A letter was sent to Commissioner of Public Lands notifying them of the downhole commingle.

DHC Order No. HOB-0087

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

SIGNATURE

Diane Kuykendall

TITLE

Production & Regulatory Asst

DATE 06/22/04

Type or print name

Diane Kuykendall

(This space for State use)

Telephone No. (432) 688-9773

APPROVED BY

Paul J. Kuykendall

TITLE

PETROLEUM ENGINEER

DATE

JUL 06 2004

Conditions of approval, if any:

District I

1625 N. French Dr., Hobbs, NM 88240

District II

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1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 South Francis Dr., Santa Fe, NM 87504

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102

Revised August 15, 2000

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe. NM 87504

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-35934		² Pool Code 46990		³ Pool Name Monument; Blinebry	
⁴ Property Code 32784		⁵ Property Name Cooper 4			⁶ Well Number 03
⁷ OGRID No. 023230		⁸ Operator Name Tom Brown, Inc.			⁹ Elevation 3556'

¹⁰ Surface Location

UL or lot no. E	Section 4	Township 20S	Range 37E	Lot Idn	Feet from the 2310	North/South line North	Feet from the 600	East/West line West	County Lea
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no. E	Section 4	Township 20S	Range 37E	Lot Idn	Feet from the 1750	North/South line North	Feet from the 450	East/West line West	County Lea
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¹² Dedicated Acres 40	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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

¹⁶ 	¹⁷ OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</i> Signature Diane Kuykendall Printed Name Operations Asst/Tech Title 11/13/03 Date							
					¹⁸ 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> Date of Survey Signature and Seal of Professional Surveyor			

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☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-35934	² Pool Code 47090	³ Pool Name Monument; Tubb
⁴ Property Code 32784	⁵ Property Name Cooper 4	⁶ Well Number 03
⁷ OGRID No. 023230	⁸ Operator Name Tom Brown, Inc.	⁹ Elevation 3556'

¹⁰ Surface Location

UL or lot no. E	Section 4	Township 20S	Range 37E	Lot Idn	Feet from the 2310	North/South line North	Feet from the 600	East/West line West	County Lea
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no. E	Section 4	Township 20S	Range 37E	Lot Idn	Feet from the 1750	North/South line North	Feet from the 450	East/West line West	County Lea
¹² Dedicated Acres 80	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

¹⁶ <p>1750' BHL</p> <p>2310'</p> <p>450'</p> <p>600'</p>	¹⁷ OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</i> Signature Diane Kuykendall Printed Name Operations Asst/Tech Title 11/13/03 Date
	¹⁸ 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> Date of Survey Signature and Seal of Professional Surveyor Certificate Number