

Order Number  
HOB  
0328

API Number  
30-025-3944

Operator  
Conoco Phillips Co

County  
Leo Fed

Order Date  
7/6/88

Well Name  
Lockhart A-22

Number  
23

Location  
UL  
C  
27  
215  
370  
R (+Dir)

Pool 1  
06660

Oil %  
5%

Gas %  
31%

Blinberry Dale (Oil)

Pool 2  
68240

Oil %  
25%

Gas %  
18%

Pool 3  
19190

Oil %  
70%

Gas %  
51%

Drinkard

Pool 4

Comments: Posted 7/30/88 dm

APL 30-025-39114  
 DEC-HOB-

DOWNHOLE COMMINGLE CALCULATIONS:

OPERATOR: Conoco Phillips Co

PROPERTY NAME: Lockhart A-27

WNULSTR: <sup>#</sup> 23-27-214-320

SECTION I:		ALLOWABLE AMOUNT	
POOL NO. 1	<u>(06600)</u> <u>Blinberry 846 (oil)</u>	<u>107</u>	<u>428</u> MCF <u>4000</u>
POOL NO. 2	<u>(00240)</u> <u>Tubb 846 (oil)</u>	<u>142</u>	<u>284</u> MCF <u>2000</u>
POOL NO. 3	<u>(19190)</u> <u>Drinkard</u>	<u>142</u>	<u>852</u> MCF <u>6500</u>
POOL NO. 4	_____	_____	_____ MCF
POOL TOTALS		<u>391</u>	<u>1564</u> MCF

SECTION II:			
POOL NO. 1	<u>Blinberry 846</u>	<u>Oil</u>	<u>Gas</u>
POOL NO. 2	<u>Tubb 846</u>	<u>5%</u>	<u>35%</u>
POOL NO. 3	<u>Drinkard</u>	<u>25%</u>	<u>28%</u>
POOL NO. 4	_____	_____	_____
		<u>70% x 391 = 273.7</u>	<u>51%</u>
			<u>(274)</u>

	<u>OIL</u>	<u>GAS</u>
SECTION III:	<u>142 = 70% = 202.86</u>	_____

SECTION IV:

<u>203 x 5% = 10.15</u>	<u>(10)</u>
<u>203 x 25% = 50.75</u>	<u>(50)</u>
<u>203 x 70% = 142.1</u>	<u>(142)</u>

Office  
 District I  
 1625 N. French Dr., Hobbs, NM 88240  
 District II  
 1301 W. Grant Ave., Artesia, NM 88210  
 District III  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV  
 100 S. St. Francis Dr., Santa Fe, NM 87505

Energy, Minerals and Natural Resources

June 19, 2008

**RECEIVED**

JUL 02 2009

**HOBBSOCD**

OIL CONSERVATION DIVISION

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

WELL API NO.  30-025-39114

5. Indicate Type of Lease  
 STATE  FEE  **Fed**

6. State Oil & Gas Lease No.  
 N/A

7. Lease Name or Unit Agreement Name  
 Lockhart A-27

8. Well Number # 23

9. OGRID Number 217817

10. Pool name or Wildcat  
 Blinebry O&G  
 Tubb O&G; Drinkard

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
 3407

**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  
 ConocoPhillips Company

3. Address of Operator  
 P.O. Box 51810 Midland, Tx 79710

4. Well Location  
 Unit Letter C : 990 feet from the North line and 2375 feet from the West line  
 Section 27 Township 21S Range 37E NMPM Lea County

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

NOTICE OF INTENTION TO:

- PERFORM REMEDIAL WORK
- TEMPORARILY ABANDON
- PULL OR ALTER CASING
- DOWNHOLE COMMINGLE
- OTHER:

SUBSEQUENT REPORT OF:

- REMEDIAL WORK
- COMMENCE DRILLING OPNS.
- CASING/CEMENT JOB
- 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.

Per Order R-1163, ConocoPhillips intends to downhole comming the NM OCD Pre-Approved Pools: Blinebry O&G, Tubb O&G, and Drinkard.

The perforated intervals and allocations for each pool are as follows:

Blinebry	5% oil	10% water	31% gas	6660
Tubb	25% oil	24% water	18% gas	60240
Drinkard	70% oil	66% water	51% gas	19190

*Perfs*  
 5460-5680  
 5984-6202  
 6492-6596

Commingling of these pools will not reduce the value of the total remaining production. The ownership working % between the intervals are identical.

**DHC-HOB-0328**

Spud Date:

Rig Release Date:

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

SIGNATURE [Signature] TITLE Sr. Regulatory Specliaist DATE 7/1/2009

For print name Donna Williams E-mail address: Donna.J.Williams@Conocophillips.com PHONE: 432-688-6943

APPROVED BY: [Signature] TITLE PETROLEUM ENGINEER DATE JUL 06 2009

Conditions of Approval (if any):

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**RECEIVED**

FORM APPROVED  
OMB No 1004-0137  
Expires March 31, 2007

JUL 02 2009

HOBBSOCD

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5 Lease Serial No.  
NM LC 032096A

6 If Indian, Allottee or Tribe Name

7 If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.  
Lockhart A-27 # 23

9 API Well No  
30-025-39114

10. Field and Pool, or Exploratory Area Blinebry O&G  
Tubb O&G; Drinkard

11 County or Parish, State  
Lea County, NM

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

1 Type of Well  
 Oil Well  Gas Well  Other

2 Name of Operator ConocoPhillips Company

3a Address P.O. Box 51810 Midland, Tx 79710

3b Phone No (include area code)  
432-688-6943

4. Location of Well (Footage, Sec, T., R., M., or Survey Description)  
990 FNL & 2375 FWL  
NENW of 27-21S-37E

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>DHC</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Per Order R-1163, ConocoPhillips intends to downhole comming the NM OCD Pre-Approved Pools: Blinebry O&G, Tubb O&G, and Drinkard.

The perforated intervals and allocations for each pool are as follows:

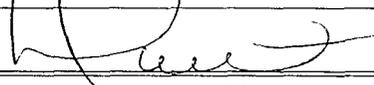
Blinebry	5% oil	10% water	31% gas
Tubb	25% oil	24% water	18% gas
Drinkard	70% oil	66% water	51% gas

Commingling of these pools will not reduce the value of the total remaining production.  
The ownership working % between the intervals are identical.

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed) Donna Williams

Title Sr. Regulatory Specialist

Signature 

Date 07/01/2009

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office \_\_\_\_\_

Title 18 USC Section 1001 and Title 43 USC Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

RECEIVED

DISTRICT I  
1826 N. French Dr., Hobbs, NM 88240

JAN 21 2009

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised October 12, 2005

OK  
SPT  
2/14/09

DISTRICT II  
1301 W. Grand Avenue, Artesia, NM 88210

HOBBS OGD

CONSERVATION DIVISION

1220 South St. Francis Dr.  
Santa Fe, New Mexico 87505

Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-39114	Pool Code 6660	Pool Name Blinebry Oil & Gas
Property Code 35423	Property Name LOCKHART A-27	Well Number 23
OGRID No. 873	Operator Name APACHE CORPORATION	Elevation 3407'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	27	21 S	37 E		990	NORTH	2375	WEST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	27	21 S	37 E		261.5	NORTH	2284.5	WEST	LEA

Dedicated Acres 40	Joint or Infill	Consolidation Code	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

<p><b>SURFACE LOCATION</b> Lat - N32°27'15.92" Long - W103°09'06.33" SPC- N.: 531071.496 E.: 905803.510 (NAD-83)</p> <p><b>BOTTOM HOLE LOCATION</b> Lat - N32°27'16.21" Long - W103°09'07.44" SPC- N.: 531100.323 E.: 905708.191 (NAD-83)</p>	<p><b>OPERATOR CERTIFICATION</b></p> <p>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 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.</p> <p><i>S. Mackay</i> 1/6/2008 Signature Date</p> <p>Sophie Mackay Printed Name</p>
	<p><b>SURVEYOR CERTIFICATION</b></p> <p>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.</p> <p>FEBRUARY 28, 2008 Date Surveyed</p> <p>GARY L. JONES Signature &amp; Seal Professional Surveyor</p> <p>Certificate No. Gary L. Jones 7977</p> <p>BASIN SURVEYS</p>

RECEIVED

DISTRICT I  
1825 N. French Dr., Hobbs, NM 88240

DISTRICT II  
1301 W. Grand Avenue, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

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

JAN 21 2008

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised October 12, 2005

Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

HOBBSDALE CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, New Mexico 87505

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-39114 ✓	Pool Code 60240 ✓	Pool Name Tubb Oil & Gas ✓
Property Code 35423 ✓	Property Name LOCKHART A-27 ✓	Well Number 23 ✓
OGRID No. 873 ✓	Operator Name APACHE CORPORATION ✓	Elevation 3407'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	27	21 S	37 E		990	NORTH	2375	WEST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	27	21 S	37 E		961.5	NORTH	2284.5	WEST	LEA

Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.
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<p><b>SURFACE LOCATION</b> Lat - N32°27'15.92" Long - W103°09'06.33" SPC- N.: 531071.496 E.: 905803.510 (NAD-83)</p> <p><b>BOTTOM HOLE LOCATION</b> Lat - N32°27'16.21" Long - W103°09'07.44" SPC- N.: 531100.323 E.: 905708.191 (NAD-83)</p>	<p><b>OPERATOR CERTIFICATION</b></p> <p>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 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.</p> <p><i>A. Mackay</i> 1/4/2008 Signature Date</p> <p>Sophie Mackay Printed Name</p>
	<p><b>SURVEYOR CERTIFICATION</b></p> <p>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.</p> <p>FEBRUARY 28, 2008 Date Surveyed</p> <p>GARY L. JONES Signature Professional Surveyor</p> <p>Certificate No. Gary L. Jones 7977</p> <p>BASIN SURVEYS</p>

DISTRICT I  
1826 N. French Dr., Hobbs, NM 88240

**RECEIVED**

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised October 12, 2005

OK  
APR 21/08

DISTRICT II  
1801 W. Grand Avenue, Artesia, NM

JAN 21 2008

**OIL CONSERVATION DIVISION**  
1220 South St. Francis Dr.  
Santa Fe, New Mexico 87505

Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM

**HOBSOCD**

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

AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number 30-025-39114 ✓	Pool Code 19190 ✓	Pool Name Drinkard ✓
Property Code 35423 ✓	Property Name LOCKHART A-27 ✓	Well Number 23 ✓
OGRID No. 873 ✓	Operator Name APACHE CORPORATION ✓	Elevation 3407'

**Surface Location**

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	27	21 S	37 E		990	NORTH	2375	WEST	LEA

**Bottom Hole Location If Different From Surface**

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	27	21 S	37 E		961.5	NORTH	2284.5	WEST	LEA
Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.						

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	<p><b>OPERATOR CERTIFICATION</b></p> <p>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 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.</p> <p><i>S. Mackay</i> 1/6/2008 Signature Date</p> <p>Sophie Mackay Printed Name</p>
	<p><b>SURVEYOR CERTIFICATION</b></p> <p>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.</p> <p>FEBRUARY 28, 2008 Date Surveyed</p> <p>GARY L. JONES Signature &amp; Seal of MEXICO Professional Surveyor</p> <p>Certificate No. Gary L. Jones 7977</p> <p>BASIN SURVEYS</p>