

PNRM0822842262

C-103 Received 7-17-2008  
DHC No. Assigned 8-15-2008

Order Number  
H08-0258

API Number  
30-025-38759

Operator  
Apache Corporation

County  
Lea

Order Date

Well Name  
Lockhart B-24

Number  
001

UL

24  
Sec

Location  
215  
T (+Dir)

37E  
R (+Dir)

Pool 1  
06660

Blinebry Oil + Gas (Oil)

Oil %  
41%

Gas %  
86%

Pool 2  
60240

Tubb Oil + Gas (Oil)

59%

14%

Pool 3

Pool 4

Comments:

Posted to  
R BDM  
8-15-2008

30-025-38759  
HOB-0258

DOWNHOLE COMMINGLE CALCULATIONS:

OPERATOR: Apache Corporation

PROPERTY NAME: Lockhart B-24

WNULSTR: 1-1, 24-21-37

	SECTION I:	ALLOWABLE AMOUNT	
06660	POOL NO. 1 <u>Blinebry Oil+Gas (Oil)</u>	<u>107</u>	<u>428</u> MCF 4000
60240	POOL NO. 2 <u>Tubb Oil+Gas (Oil)</u>	<u>142</u>	<u>284</u> MCF 2000
	POOL NO. 3 _____	_____	_____ MCF
	POOL NO. 4 _____	_____	_____ MCF
		POOL TOTALS <u>249</u>	<u>712</u>

	SECTION II:		Gas
	POOL NO. 1 <u>Blinebry Oil+Gas (Oil)</u>	<u>Oil</u> <u>41%</u>	<u>86%</u>
	POOL NO. 2 <u>Tubb Oil+Gas (Oil)</u>	<u>59% x 249 = 146.91</u>	<u>14%</u>
	POOL NO. 3 _____	_____	_____
	POOL NO. 4 _____	_____	_____

	<u>OIL</u>	<u>GAS</u>
SECTION III:	<u>107 + 59% = 181.356 (182)</u>	_____

SECTION IV:	<u>182 x 41% = 74.62 (75)</u>	_____
	<u>182 x 59% = 107.38 (107)</u>	_____
	_____	_____
	_____	_____

Office

Energy, Minerals and Natural Resources

May 27, 2004

District I

1625 N French Dr., Hobbs, NM 8

District II

1301 W Grand Ave., Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

20 S. St. Francis Dr., Santa Fe, NM

87505

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OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

HOBBS OCT

WELL API NO. 30-025-38759

5. Indicate Type of Lease STATE [ ] FEE [ ]

6. State Oil & Gas Lease No. Federal Lease Serial Number NMLC 032095B

7. Lease Name or Unit Agreement Name Lockhart B-24

8. Well Number 001

9. OGRID Number 00873

10. Pool name or Wildcat Blinebry O&G/Tubb O&G

SUNDAY 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 [X] 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 J : 2310 feet from the South line and 2310 feet from the East line Section 24 Township 21S Range 37E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc) 3438' 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 [X]

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: Blinebry Oil & Gas (Oil) 6660 / Tubb Oil & Gas (Oil) 60240 /

Perforations:

BLINEBRY 5868-74, 5948-54, 6008-12, 6030-34, 6146-52' 2 JSPF TUBB 6344-48, 6453-57, 6498-6504, 6582-86' 2 JSPF

The allocation method will be as follows:

Table with 6 columns: Pool Name, BO, %, MCF, %, BW, %

Downhole commingling will not reduce the value of these pools. Ownership is the same for each of these pools.

DHC Order No: H08-0258

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 07/15/2008

or print name Sophie Mackay E-mail address: sophie.mackay@apachecorp.com Telephone No. (918)491-4864

For State Use Only

APPROVED BY: Chris Williams TITLE DISTRICT SUPERVISOR/GENERAL MANAGER DATE 7 5 2008

Conditions of Approval (if any):

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DISTRICT I  
1625 N. FRENCH DR., HOBBS, NM 88240

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102

DISTRICT II  
1301 W. GRAND AVENUE, ARTESIA, NM 88210

OIL CONSERVATION DIVISION  
1220 SOUTH ST. FRANCIS DR.  
Santa Fe, New Mexico 87505

1111 172003

Revised October 12, 2005  
Submit to Appropriate District Office  
State Lease - 4 Copies  
For Lease - 3 Copies

HOBBS OCD

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

DISTRICT IV  
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

AMENDED REPORT

API Number 30-025-38759	Pool Code- 6660	Pool Name Blinebry Oil & Gas
Property Code 36991	Property Name LOCKHART B-24	Well Number 1
OGRID No. 873	Operator Name APACHE CORPORATION	Elevation 3438'

Surface Location

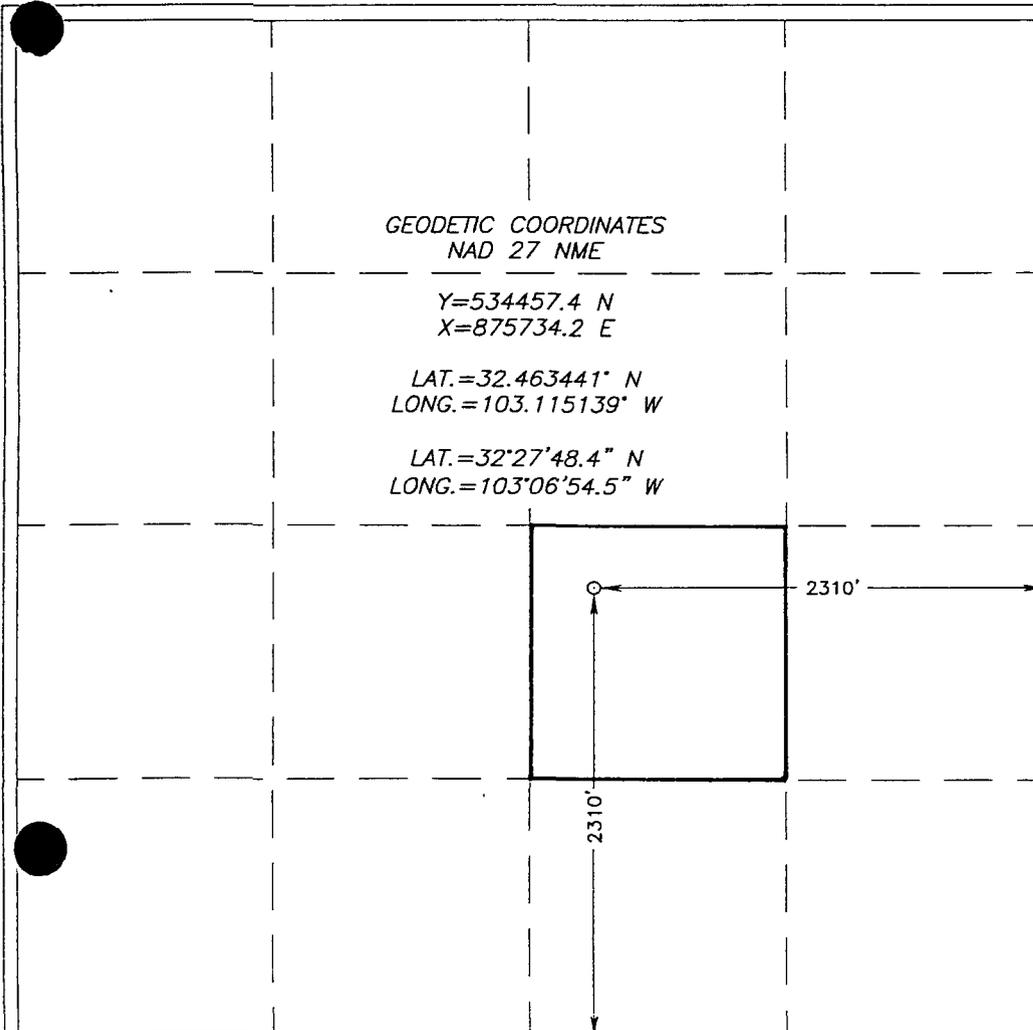
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	24	21-S	37-E		2310	SOUTH	2310	EAST	LEA

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

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
40			

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 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 or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

*S. Mackay* 6/10/08  
Signature Date  
S. Mackay  
Printed Name

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.

RONALD J. EIDSON  
OCTOBER 12 2007  
Date Surveyed  
Signature & Seal of Professional Surveyor  
*Ronald J. Eidson*  
07.11.1350

Certificate No. GARY EIDSON 12641  
RONALD J. EIDSON 3239

DISTRICT I  
1625 N. FRENCH DR., HOBBS, NM 88240

DISTRICT II  
1501 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

State of New Mexico  
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION  
1220 SOUTH ST. FRANCIS DR.  
Santa Fe, New Mexico 87505

RECEIVED

11 17 2008

HOBBS OCD

Form C-102  
Revised October 12, 2005  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

AMENDED REPORT

API Number 30-025-38759	Pool Code 60240	Pool Name Tubb Oil & Gas
Property Code 36991	Property Name LOCKHART B-24	Well Number 1
OGRID No. 873	Operator Name APACHE CORPORATION	Elevation 3438'

Surface Location

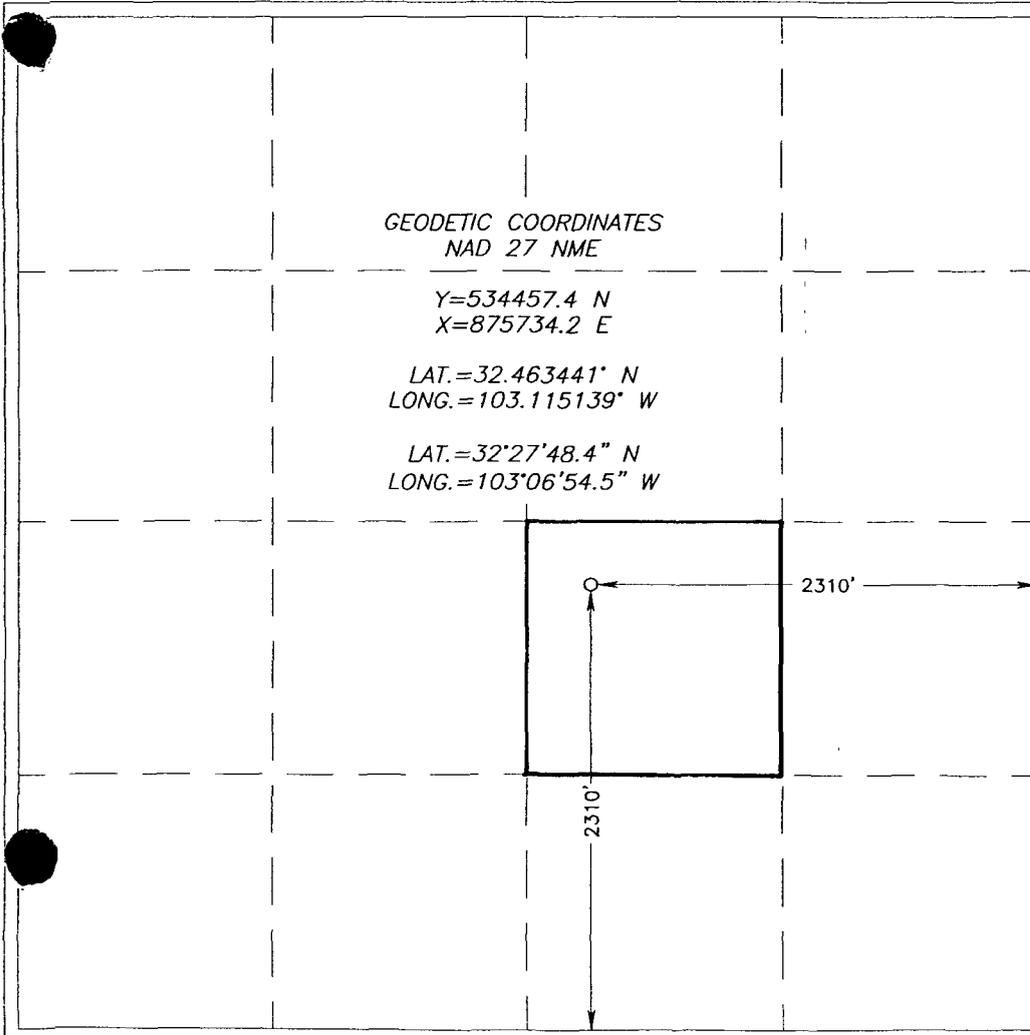
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	24	21-S	37-E		2310	SOUTH	2310	EAST	LEA

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

Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.
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*S. Mackay* 6/10/08  
Signature Date  
S. Mackay  
Printed Name

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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.

RONALD J. EIDSON  
NEW MEXICO  
OCTOBER 10 2007  
Date Surveyed 3239 DSS  
Signature & Seal of Professional Surveyor  
*Ronald J. Eidson* 10/18/07  
07.11.1350

Certificate No. GARY EIDSON 12841  
RONALD J. EIDSON 3239