

PNRM 0529041438

C-103 Received 10-12-2005

DHC No. Assigned 10-17-2005

Order Number	API Number	Operator	County				
HOB-0127	30-025-37236	Apache Corporation	Lea				
Order Date	Well Name	Number	Location				
	Lea County Federal	002	I UL	5 Sec	215 T (+Dir)	37E R (+Dir)	
		Oil %	Gas %				
Pool 1	06660	B Linebry Oil & Gas (Oil)	39%	63%			
Pool 2	60240	Tubb Oil & Gas (Oil)	31%	7%			
Pool 3	19190	Drinkard	30%	30%			
Pool 4							
Comments: Work completed effective _____ Work cancelled effective _____ Supplement _____							

Posted to
RBDYM
10-17-2005

DOWNHOLE COMMINGLE CALCULATIONS:

30-025-37236
HOB-0127

OPERATOR: Apache Corporation

PROPERTY NAME: Lea County Federal

WNULSTR: 2-I(9) 5-21-37

06660

SECTION I:
POOL NO. 1 Blinebry Oil & Gas (Oil)

ALLOWABLE AMOUNT
107 428 MCF 4000

60240

POOL NO. 2 Tubb Oil & Gas (Oil)

142 284 MCF 2000

19190

POOL NO. 3 Drinkard

142 852 MCF 6000

POOL NO. 4 _____

POOL TOTALS 391 1564 MCF

SECTION II:
POOL NO. 1 Blinebry Oil & Gas (Oil)

Oil
39% X 391 = 152.49 Gas 63%

POOL NO. 2 Tubb Oil & Gas (Oil)

31% 7%

POOL NO. 3 Drinkard

30% 30%

POOL NO. 4 _____

OIL

GAS

SECTION III:
 $107 \div 39\% = 274.35 (275)$

SECTION IV:
 $275 \times 39\% = 107.25 (107)$

$275 \times 31\% = 85.25 (85)$

$275 \times 30\% = 82.50 (83)$

Submit 3 Copies To Appropriate District Office
 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
 1000 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 May 27, 2004

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

WELL API NO.	30-025-37236
5. Indicate Type of Lease	Federal STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.	NM-094867
7. Lease Name or Unit Agreement Name	LEA COUNTY FEDERAL
8. Well Number	2
9. OGRID Number	00873
10. Pool name or Wildcat	Blinebry O&G, Tubb O&G, 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: Oil Well Gas Well Other

2. Name of Operator
 Apache Corporation

3. Address of Operator 6120 South Yale, Suite 1500
 Tulsa, OK 74136-4224

4. Well Location
 Unit Letter 9/I : 3630 feet from the North line and 330 feet from the East line
 Section 5 Township 21S Range 37E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
 3478' 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:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: DH Complete and Commingle New Well <input checked="" type="checkbox"/>	

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.

Commingle Pursuant to Division Order 11363
 Pool Names: Blinebry Oil & Gas (Oil) 06660 Tubb Oil & Gas (Oil) 60240 & Drinkard 19190

DHC Order No. HQB-0127

Perforated Intervals:
 Blinebry 5755-59, 5816-20, 5884-88 & 5984-88'
 Tubb 6298-6302, 6396-6400, 6468-72 & 6574-78'
 Drinkard 6668-76 & 6830-38'

The allocation method will be as follows: Test: 36 x 197 x 59

	BO %	BW %	MCF %
Blinebry	14	39	66 34 37 63
Tubb	11	31	64 32 4 7
Drinkard	<u>11</u>	<u>31</u>	<u>67</u> <u>34</u> <u>18</u> <u>31</u> <u>30</u> <u>nm</u>
	36	100	197 100 59 100



Downhole commingling will not reduce the value of these pools. All ownership and percentages between the pools are identical.

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 Elaine Linton TITLE Engineering Technician DATE 10/11/2005

For print name Elaine Linton E-mail address: elaine.linton@apachecorp.com Telephone No. (918)491-5362
For State Use Only

APPROVED BY: [Signature] TITLE PETROLEUM ENGINEER DATE OCT 17 2005

Conditions of Approval (if any):

State of New Mexico

Energy, Minerals and Natural Resources Department

DISTRICT I

1625 N. FRANCIS DR., HOBBBS, NM 88240

DISTRICT II

1000 W. GRAND AVENUE, ARTESIA, NM 88210

DISTRICT III

1000 Rio Brazos Ed., Artec. NM 87410

DISTRICT IV

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

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

Form C-102
Revised JUNE 10, 2003
Submit to Appropriate District Office
State Leases - 4 Copies
Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

AMENDED REPORT

API Number 30-025-37236	Pool Code 6660	Pool Name Blinebry Oil & Gas (Oil)
Property Code 34810	Property Name LEA COUNTY FEDERAL	Well Number 2
OGED No. 00873	Operator Name APACHE CORPORATION	Elevation 3478'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
9	5	21-S	37-E		3630	NORTH	330	EAST	LEA

Bottom Hole Location If Different From Surface

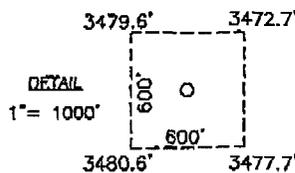
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Dedicated Acre	Joint or Infill	Consolidation Code	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

LOT 4	LOT 3	LOT 2	LOT 1
37.37 AC LOT 5	37.50 AC LOT 6	37.54 AC LOT 7	37.77 AC LOT 8
40.00 AC LOT 12	40.00 AC LOT 11	40.00 AC LOT 10	40.00 AC LOT 9
40.00 AC LOT 13	40.00 AC LOT 14	40.00 AC LOT 15	40.00 AC LOT 16
40.00 AC	40.00 AC	40.00 AC	40.00 AC

GEODETIC COORDINATES
NAD 27 NME
Y=551968.7 N
X=856431.2 E
LAT.=32°30'43.77" N
LONG.=103°10'37.54" W



SCALE: 1"= 2000'

OPERATOR CERTIFICATION

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

Elaine Linton
Signature
Elaine Linton
Printed Name
Engineering Technician
Title
October 11, 2005
Date

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.

MARCH 8, 2005

Date Surveyed _____ DEL

Signature & Seal of Professional Surveyor

Certification No. GARY EDSON 12641

State of New Mexico

Energy, Minerals and Natural Resources Department

DISTRICT I

1025 N. FRENCH DR., HOBBS, NM 88240

DISTRICT II

1301 W. GRAND AVENUE, ALBUQUERQUE, NM 87102

DISTRICT III

1000 Rio Grande Rd., Aztec, NM 87410

DISTRICT IV

1220 N. ST. FRANCIS DR., SANTA FE, NM 87505

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

Form C-102
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WELL LOCATION AND ACREAGE DEDICATION PLAT

AMENDED REPORT

API Number 30-025-37236		Pool Code 60240	Pool Name Tubb Oil & Gas (Oil)
Property Code 34810	Property Name LEA COUNTY FEDERAL		Well Number 2
OCRID No. 00873	Operator Name APACHE CORPORATION		Elevation 3478'

Surface Location

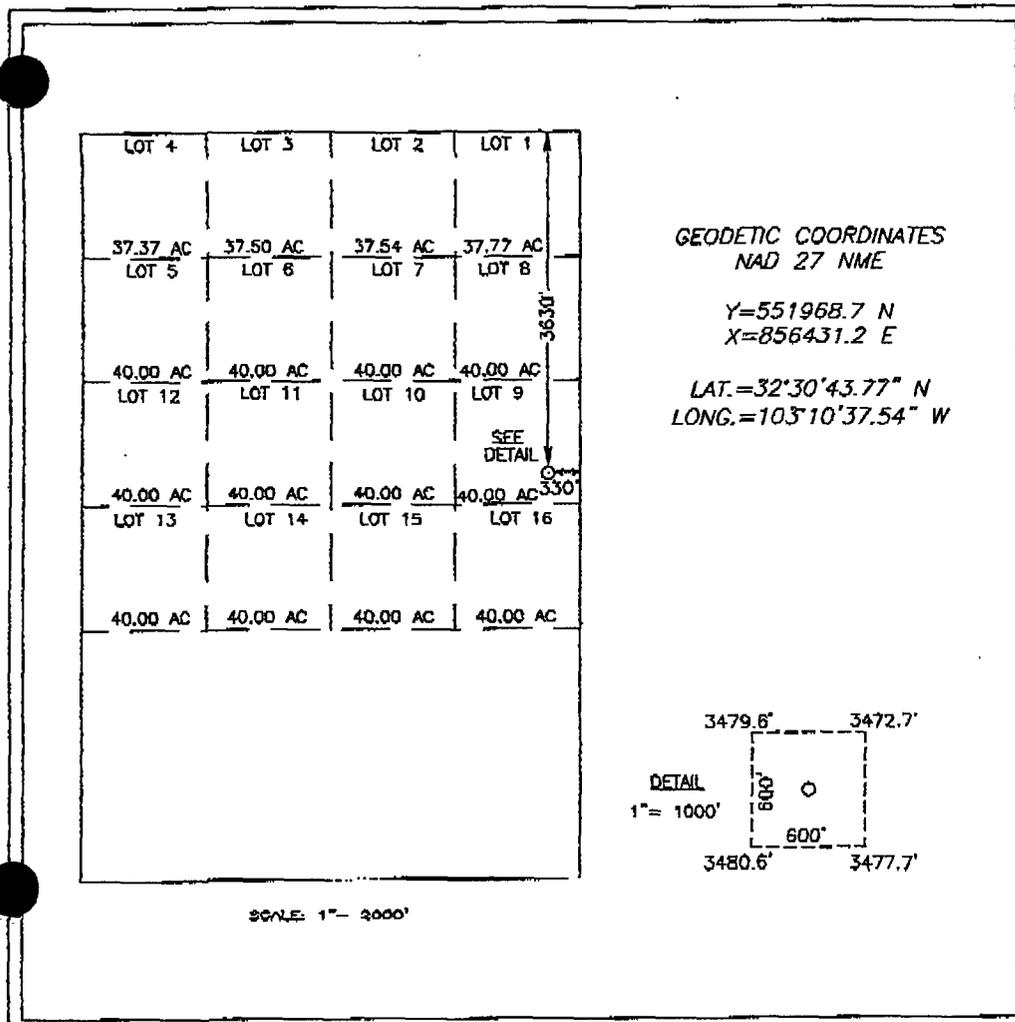
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Bottom Hole Location If Different From Surface

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Dedicated Acres	Joint or Infill	Consolidation Code	Order No.

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Engineering Technician
Title

October 11, 2005
Date

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MARCH 8, 2005

Date Surveyed

Signature of Gary E. Edson
Professional Surveyor

Gary E. Edson
Professional Surveyor

05.17.0390

Certificate No. GARY EDSON 12841

State of New Mexico

Energy, Minerals and Natural Resources Department

DISTRICT I

1625 N. FRENCH DR., HURON, NM 88340

DISTRICT II

7. GRAND AVENUE, ARIZONA, NM 88310

DISTRICT III

1000 Rio Brazos Rd., Artes, NM 87410

DISTRICT IV

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

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Santa Fe, New Mexico 87505

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WELL LOCATION AND ACREAGE DEDICATION PLAT

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Property Code 34810	Property Name LEA COUNTY FEDERAL	
OCRID No. 00873	Operator Name APACHE CORPORATION	
		Well Number 2
		Elevation 3478'

Surface Location

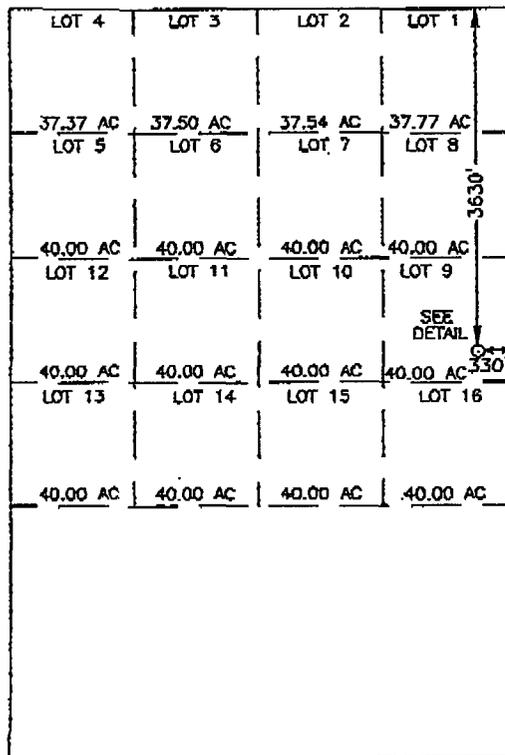
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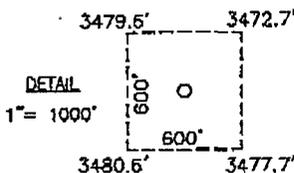
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MARCH 8, 2005

Date Surveyed
Signature of GARY EIDSON
Professional Surveyor

GARY EIDSON
NEW MEXICO
Professional Surveyor
05.11.0390
Certification No. GARY EIDSON 12641