

PNRM0617033713

C0103 Received 5-16-2006
DHC No. Assigned 6-19-2006

	Order Number	API Number	Operator	County	
	HOB-0149	30-025-37483	Apache Corporation	Lea	
	Order Date	Well Name	Number	Location	
		State Q	003	<input type="radio"/> UL	<input type="radio"/> 36
					<input type="radio"/> 215
					<input type="radio"/> 37E
				UL	Sec
				T (+Dir)	R (+Dir)
			Oil %	Gas %	
Pool 1	06660	Blinebry Oil & Gas (Oil)	27%	27%	
Pool 2	60240	Tubb Oil & Gas (Oil)	27%	14%	
Pool 3	19190	Drinkard	46%	59%	
Pool 4					
Comments: Work completed effective _____ Work cancelled effective _____ Supplement _____					

Posted to
RBDMS
6-19-2006

DOWNHOLE COMMINGLE CALCULATIONS:

30-025-37483
HOB-0149

OPERATOR: Apache Corporation

PROPERTY NAME: State Q

WNULSTR: 3-0; 36-21-37

	SECTION I:	ALLOWABLE AMOUNT
06660	POOL NO. 1 <u>Blinbry 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
19190	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:	Oil	Gas
POOL NO. 1 <u>Blinbry Oil & Gas</u>	<u>27%</u>	<u>27%</u>
POOL NO. 2 <u>Tubb Oil & Gas</u>	<u>27%</u>	<u>14%</u>
POOL NO. 3 <u>Drinkard</u>	<u>46% X 391 = 179.86</u>	<u>59%</u>
POOL NO. 4 _____		

<u>OIL</u>	<u>GAS</u>
SECTION III: <u>$107 \div 46\% = 232.608 (233)$</u>	_____

SECTION IV: <u>$233 \times 27\% = 62.91 (63)$</u>	_____
<u>$233 \times 27\% = 62.91 (63)$</u>	_____
<u>$233 \times 46\% = 107.18 (107)$</u>	_____

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
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

Form C-103
May 27, 2004

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

WELL API NO.	30-025-37483
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name	STATE Q
8. Well Number	3
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 O : 990 feet from the South line and 2310 feet from the East line
Section 36 Township 21S Range 37E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3361'

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 ☐
REPAIR OR ALTER CASING ☐ MULTIPLE COMPL ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: ☐

OTHER: Downhole Commingle Blinebry, Tubb & Drinkard ☒

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) 06660, Tubb Oil & Gas (Oil) 60240, Drinkard 19190

Perforations:

BLINEBRY 5572-76, 5678-82 & 5765-69' 2 JSPF

TUBB 6050-54, 6136-40, 76-80 & 6277-80' 2 JSPF

DRINKARD 6550 - 6560' 3 JSPF

The allocation method will be as follows: Test 15 BO X 140 MCF X 50 BW

	Oil	Alloc%	Gas	Alloc%	Wtr	Alloc%
Blinebry	4	27	38	27	33	66
Tubb	4	27	19	14	17	34
Drinkard	7	46	83	59	0	0
	15	100	140	100	50	100

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

DHC Order No.

HOB-0149

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 05/16/2006

Type or 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

JUN 16 2006

Conditions of Approval (if any):

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

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

DISTRICT III
1000 Rio Braxos 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

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-37483	Pool Code 06660	Pool Name Blinebry Oil & Gas (Oil)
Property Code 16847	Property Name STATE Q	Well Number 3
OGRID No. 00873	Operator Name APACHE CORPORATION	Elevation 3361'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	36	21-S	37-E		990	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.						

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

<div><p>RECEIVED FEDS JUN 13 2006</p><p>GEODETIC COORDINATES NAD 27 NME Y=522565.8 N X=875881.3 E LAT.=32°25'50.72" N LONG.=103°06'54.37" W</p><p>2310'</p><p>066'</p></div>	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><u>Elaine Linton</u> Signature <u>Elaine Linton</u> Printed Name <u>Engineering Tech.</u> Title <u>March 13, 2006</u> Date</p> <p>SURVEYOR CERTIFICATION</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><u>JUNE 08, 2005</u> Date Surveyed <u>GARY E. EDSON</u> Signature & Seal of Professional Surveyor <u>05.11.0874</u> Certificate No. GARY E. EDSON 12841</p>
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WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number	Pool Code	Pool Name
30-025-37483	60240	Tubb Oil & Gas (Oil)
Property Code	Property Name	Well Number
16847	STATE Q	3
OGRID No.	Operator Name	Elevation
00873	APACHE CORPORATION	3361'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	36	21-S	37-E		990	SOUTH	2310	EAST	LEA

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Dedicated Acres	Joint or Infill	Consolidation Code	Order No.						
30									

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<div><p>GEODETIC COORDINATES NAD 27 NME</p><p>Y=522565.8 N X=875881.3 E</p><p>LAT.=32°25'50.72" N LONG.=103°06'54.37" W</p><p>2310'</p><p>990'</p></div>	<div><p>OPERATOR CERTIFICATION</p><p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p><p><u>Elaine Linton</u> Signature</p><p><u>Elaine Linton</u> Printed Name</p><p><u>March 13, 2006</u> Title</p><p><u>Engineering Tech.</u> Date</p><p>SURVEYOR CERTIFICATION</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>JUNE 08, 2005</p><p>Date Surveyed</p><p>Signature & Seal of Professional Surveyor</p><p>NEW MEXICO</p><p>6/17/05</p><p>05.11.0874</p><p>Certificate No. GARY BIDSON 12841</p></div>
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1626 N. FRENCH DR., HOBBS, NM 88240

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7. GRAND AVENUE, ARTESIA, NM 88210

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API Number 30-025-37483	Pool Code 19190	Pool Name Drinkard
Property Code 16847	Property Name STATE Q	Well Number 3
OGRID No. 00873	Operator Name APACHE CORPORATION	Elevation 3361'

Surface Location

UL or lot No. 0	Section 36	Township 21-S	Range 37-E	Lot Idn	Feet from the 990	North/South line SOUTH	Feet from the 2310	East/West line EAST	County LEA
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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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