

Order Number

DHC  
HOB-520

API Number

30-025-40541

Operator

Apache Corp

County

Lea

Order Date

8/08/13

Well Name

State PA

Number

6

Location

N  
UL18  
Sec225  
T (+Dir)37e  
R (+Dir)

Oil %

33%

Gas %

39%

25%  
33%

Pool 1

6660

Blinded P&amp;G

Pool 2

00240

Tubb P&amp;G

33%

39%

33%

Pool 3

19190

Drinkard

34%

22%

34%

Pool 4

Comments:

Posted in RBDMS 8/8/2013 dm

AUG 08 2013

30-025-40541

DHC-HOB-520

DOWNHOLE COMMINGLE CALCULATIONS:OPERATOR: Apache CorpPROPERTY NAME: State PAWNULSTR: #8-N, 18-22-37e

## SECTION I:

POOL NO. 1 Blinebry O&G

## ALLOWABLE AMOUNT

107 428 MCFPOOL NO. 2 Tubb O&G142 284 MCFPOOL NO. 3 Drinkard142 852 MCF

POOL NO. 4 \_\_\_\_\_

POOL TOTALS 391 1564 MCF

## SECTION II:

POOL NO. 1 Blinebry O&G0:1  
33%Gas 39%POOL NO. 2 Tubb O&G33%39%POOL NO. 3 Drinkard34% x 391 = 132.94  
(133)22%

POOL NO. 4 \_\_\_\_\_

OILGAS

## SECTION III:

34% ÷ 142 = 417.65 (418)

## SECTION IV:

33% x 418 = 142.12 (142)33% x 418 = 142.12 (142)34% x 418 = 142.12 (142)

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

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
June 19, 2008

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

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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.)		WELL API NO. 30-025-40541
1. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other:		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Apache Corporation (873)		6. State Oil & Gas Lease No. B0-0934-0040
3. Address of Operator 303 Veterans Airpark Lane, Suite 3000 Midland, TX 79705		7. Lease Name or Unit Agreement Name State PA
4. Well Location Unit Letter N : 330 feet from the South line and 1600 feet from the West line Section 18 Township 22S Range 37E NMPM County Lea		8. Well Number 008
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3434' GL		9. OGRID Number 873
		10. Pool name or Wildcat Bli O&G(Oil)/Tubb O&G(Oil)/Drinkard

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

<b>NOTICE OF INTENTION TO:</b>		<b>SUBSEQUENT REPORT OF:</b>	
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"/>	
DOWNHOLE COMMINGLE <input checked="" type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input 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.

Apache would like to DHC the following pools:

Pool Names:	Estimated Perforations:
Blinbry Oil & Gas (Oil) 6660	Blinbry 5508'-5737'
Tubb Oil & Gas (Oil) 60240	Tubb 6214'-6373'
Drinkard 19190	Drinkard 6534'-6782'

The allocation method will be as follows based on offset production. (See attached application for exception to Rule 303-C.)

	OIL	GAS	WATER
Blinbry	33%	39%	33%
Tubb	33%	39%	33%
Drinkard	34%	22%	34%

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

Spud Date: 06/11/2013

Rig Release Date:

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

SIGNATURE Reesa Fisher TITLE Sr. Staff Reg Tech DATE 07/23/2013

Type or print name Reesa Holland Fisher E-mail address: Reesa.Holland@apachecorp.com PHONE: 432/818-1062

For State Use Only

APPROVED BY: [Signature] TITLE Petroleum Engineer DATE AUG 08 2013  
Conditions of Approval (if any):

AUG 08 2013

AUG 08 2013

RECEIVED

Form C-102

Revised August 3, 2011

Submit one copy to appropriate  
District Office

**DISTRICT I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone (505) 823-8101 Fax: (505) 393-0720

**DISTRICT II**  
211 S. First St., Artesia, NM 88210  
Phone (505) 748-1223 Fax: (505) 748-0782

**DISTRICT III**  
1000 Rio Bronco Rd., Aztec, NM 87410  
Phone (505) 834-0170 Fax: (505) 834-0170

**DISTRICT IV**  
1220 S. St. Francis Dr., Santa Fe, NM 87505  
Phone (505) 478-3460 Fax: (505) 478-3462

State of New Mexico  
Energy, Minerals and Natural Resources Department

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

## WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number <b>30025-40541</b>	Pool Code <b>6660</b>	Pool Name <b>Blinery Oil and Gas (Oil)</b>
Property Code <b>26487</b>	Property Name <b>STATE PA</b>	Well Number <b>8</b>
OGRI No. <b>873</b>	Operator Name <b>APACHE CORPORATION</b>	Elevation <b>3434'</b>

## Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>N</b>	<b>18</b>	<b>22 S</b>	<b>37 E</b>		<b>330</b>	<b>SOUTH</b>	<b>1600</b>	<b>WEST</b>	<b>LEA</b>

## 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 <b>40</b>	Joint or Infill	Consolidation Code	Order No.	<b>DHC - HOB - 520</b>					

NO ALLOWABLE WELL 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 - N 32°23'07.86"          Long - W 103°12'18.91"          NAD83          NMSPCE - N 505818.530          E 889567.206          (NAD-83)          Lat - N 32°23'07.41"          Long - W 103°12'17.23"          NMSPCE - N 505738.433          E 848382.152          (NAD-27)</p>	<p><b>OPERATOR CERTIFICATION</b>          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 undivided 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Susan Blakemore</i> 4/23/2012          Signature Date          Susan Blakemore          Printed Name          Susan.Blakemore@apachecorp.com          Email Address</p>
		<p><b>SURVEYOR CERTIFICATION</b>          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>          Certificate No. Gary L. Jones 7977          BASIN SURVEYS 26499</p>
		<p>32.385392          103.204786</p>

AUG 08 2013

## DISTRICT I

1628 N. French Dr., Hobbs, NM 88240  
Phone (505) 203-8101 Fax: (505) 203-0740

## DISTRICT II

811 S. First St., Artesia, NM 88210  
Phone (505) 748-1203 Fax: (505) 748-8780

## DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410  
Phone (505) 554-5178 Fax: (505) 554-5170

## DISTRICT IV

1220 S. St. Francis Dr., Santa Fe, NM 87505  
Phone (505) 478-3460 Fax: (505) 478-5488State of New Mexico  
Energy, Minerals and Natural Resources Department

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Form C-102  
Revised August 1, 2011Submit one copy to appropriate  
District Office

## OIL CONSERVATION DIVISION

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

## WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025 - 40541	Pool Code 60240	Pool Name Turbo Oil and Gas (Oil)
Property Code 26487	Property Name STATE PA	Well Number 8
GRID No. 873	Operator Name APACHE CORPORATION	Elevation 3434'

## Surface Location

UL or lot No.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
N	18	22 S	37 E		330	SOUTH	1600	WEST	LEA

## Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No. DHC-40B-520						

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

	<b>SURFACE LOCATION</b> Lat - N 32°23'07.86" Long - W 103°12'18.91" NAD83 NADSPCE - N 505818.530 E 889587.208 (NAD-83) Lat - N 32°23'07.41" Long - W 103°12'17.23" NADSPCE - N 505758.433 E 848382.152 (NAD-27)	<b>OPERATOR CERTIFICATION</b> 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 undivided 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. Susan Blakemore 4/23/2012 Signature Date Susan Blakemore Printed Name Susan.blakemore@apachecorp.com Email Address
	<b>SURVEYOR CERTIFICATION</b> 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.	
	Certificate No. Gary L. Jones 7977 BASIN SURVEYS 26499	

HOBBS OGD

AUG 08 2013

Form C-102  
Revised August 1, 2011DISTRICT I  
1025 N. French Dr., Hobbs, NM 88240  
Phone (505) 830-8181 Fax: (505) 833-0720DISTRICT II  
811 S. First St., Artesia, NM 80210  
Phone (505) 748-1203 Fax: (505) 748-0720DISTRICT III  
1000 Rio Bruegg Rd., Aztec, NM 87410  
Phone (505) 834-6170 Fax: (505) 834-8170DISTRICT IV  
1820 S. St. Francis Dr., Santa Fe, NM 87505  
Phone (505) 476-8480 Fax: (505) 478-8482State of New Mexico  
Energy, Minerals and Natural Resources DepartmentOIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, New Mexico 87505RECEIVED Submit one copy to appropriate  
District Office

## WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number <b>30-025- 40541</b>	Pool Code <b>19190</b>	Pool Name <b>Drinkard</b>
Property Code <b>26487</b>	Property Name <b>STATE PA</b>	Well Number <b>8</b>
OGRID No. <b>873</b>	Operator Name <b>APACHE CORPORATION</b>	Elevation <b>3434'</b>

## Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>N</b>	<b>18</b>	<b>22 S</b>	<b>37 E</b>		<b>330</b>	<b>SOUTH</b>	<b>1600</b>	<b>WEST</b>	<b>LEA</b>

## 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 <b>40</b>	Joint or Infill	Consolidation Code	Order No. <b>DHC-HOB-520</b>
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	<b>SURVEYOR CERTIFICATION</b> 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.	
	Certificate No. Gary L. Jones 7977 BASIN SURVEYS 28499	