

Order Number	API Number	Operator	County	Order Date	Well Name	Number	UL	Sec	Location	R (+Dir)
DHC 40B-0376	30-025-20004	John H Hendrix Corp	Lea/lee	5/18/10	Gulf Mattern	1	J	30	215	370
Pool 1	06660	Blinberry D+G L01L7								
Pool 2	60240	Tubb D+G L01L7								
Pool 3	19140	Drinkard								
Pool 4										

Oil %	Gas %
40%	40%
40%	40%
20%	20%

Comments: Posted RBDMS dm 5/19/10

DOWNHOLE COMMINGLE CALCULATIONS:

OPERATOR: John H Hendrix Corp

PROPERTY NAME: Gulf Mattern

WNULSTR: #1-J, 30-21s-37e

DHC-HOB-0376  
API# 30-025-20004

SECTION I:

		ALLOWABLE AMOUNT		
POOL NO. 1	<u>Blinebry O&amp;G &lt;OIL&gt;</u>	<u>101</u>	<u>428</u> MCF	<u>4000</u>
POOL NO. 2	<u>Tubb O&amp;G &lt;OIL&gt;</u>	<u>142</u>	<u>284</u> MCF	<u>2000</u>
POOL NO. 3	<u>Drinkard</u>	<u>142</u>	<u>852</u> MCF	<u>8000</u>
POOL NO. 4				
POOL TOTALS		<u>391</u>	<u>1564</u> MCF	

SECTION II:

		<u>Oil</u>	<u>Gas</u>
POOL NO. 1	<u>Blinebry O&amp;G &lt;OIL&gt;</u>	<u>40%</u>	<u>40%</u>
POOL NO. 2	<u>Tubb O&amp;G &lt;OIL&gt;</u>	<u>40%</u>	<u>40%</u>
POOL NO. 3	<u>Drinkard</u>	<u>20% X 391 = 78.2</u>	<u>20%</u>
POOL NO. 4			

OIL

SECTION III:

$20\% \div 142 = 710$

GAS

SECTION IV:

$40\% \times 710 = 284$

$40\% \times 710 = 284$

$20\% \times 710 = 142$

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  
**RECEIVED**  
OIL CONSERVATION DIVISION  
MAY 14 2010  
HOBBSUCD  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-103  
June 19, 2008

<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. 30-025-20004
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator John H. Hendrix Corporation		6. State Oil & Gas Lease No.
3. Address of Operator P. O. Box 3040, Midland, TX 79702-3040		7. Lease Name or Unit Agreement Name Gulf Mattern
4. Well Location Unit Letter J : 1980 feet from the South line and 1650 feet from the East line Section 30 Township 21S Range 37E NMPM Lea County		8. Well Number 1
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3486' GL		9. OGRID Number 012024
		10. Pool name or Wildcat Drinkard Pool

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

<b>NOTICE OF INTENTION TO:</b> PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> DOWNHOLE COMMINGLE <input checked="" type="checkbox"/>	<b>SUBSEQUENT REPORT OF:</b> REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input 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.

THIS IS A REQUEST TO DHC BLINEBRY OIL & GAS W/ TUBB OIL & GAS AND DRINKARD POOL IN THE SUBJECT WELL. SEE SUPPORTING DATA ON ATTACHED SHEET.

DHC-HOB-0376

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 Carolyn Doran Haynes TITLE Engineer DATE 5/13/10

Type or print name Carolyn Doran Haynes E-mail address: cdoranhaynes@jhhc.org PHONE: 432-684-6631

**For State Use Only**

APPROVED BY: [Signature] TITLE PETROLEUM ENGINEER DATE MAY 18 2010  
Conditions of Approval (if any):

## **Gulf Mattern #1**

### **Unit Letter J – 1980' FSL & 1650' FWL Sec 30, T21S, R37E, Lea County, NM API # 30-025-20004**

1. Division Order that established pre-approved pools: Order No. R-11363
2. Pools to be commingled – Blinebry Oil & Gas (6660) and Tubb Oil & Gas (60240) and Drinkard Pool (19190).
3. Drinkard Pool Perfs – 6442 - 6633'  
Tubb Oil & Gas Perfs – 6138- 6442'  
Blinebry Oil & Gas Perfs – 5500 – 6138'
4. All zones are intermediate crude and commingling will not reduce the value of the production.
5. Ownership between pools is identical.
6. Current or Anticipated production:

Blinebry Oil & Gas	4 BOPD	40 MCFPD
Tubb Oil & Gas	4 BOPD	40 MCFPD
Drinkard Pool	2 BOPD	20 MCFPD
Total	10 BOPD	100 MCFPD

7. The proposed allocation to be as follows

	<u>Oil %</u>	<u>Gas%</u>
Blinebry Oil & Gas	40%	40%
Tubb Oil & Gas	40%	40%
Drinkard Pool	20%	20%
Total	100%	100%

If further tests show a significant change in percentages, it will be requested.

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State of New Mexico

Energy, Minerals & Natural Resources Department

RECEIVED CONSERVATION DIVISION

MAY 14 2010  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-102

Revised October 12, 2005

Submit to Appropriate District Office

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Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-025-20004	<sup>2</sup> Pool Code 6660	<sup>3</sup> Pool Name Blinberry Oil & Gas
<sup>4</sup> Property Code 029734	<sup>5</sup> Property Name Gulf Mattern	<sup>6</sup> Well Number 1
<sup>7</sup> OGRID No. 012024	<sup>8</sup> Operator Name John H. Hendrix Corporation	<sup>9</sup> Elevation 3486' GL

<sup>10</sup> Surface Location

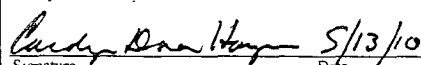
UL or lot no. J	Section 30	Township 21S	Range 37E	Lot Idn	Feet from the 1980	North/South line South	Feet from the 1650	East/West line East	County Lea
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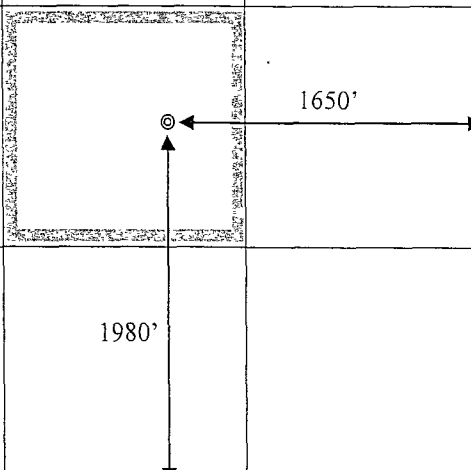
<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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<sup>12</sup> Dedicated Acres 40	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> 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.

<sup>16</sup>				<sup>17</sup> OPERATOR CERTIFICATION 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 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.  Signature Date 5/13/10 Carolyn Doran Havnes Printed Name
				<sup>18</sup> 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  Date of Survey Signature and Seal of Professional Surveyor  Certificate Number



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## State of New Mexico

Minerals &amp; Natural Resources Department

## OIL CONSERVATION DIVISION

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Form C-102

Revised October 12, 2005

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## WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-025-20004		<sup>2</sup> Pool Code 60240		<sup>3</sup> Pool Name Tubb Oil & Gas	
<sup>4</sup> Property Code 029734		<sup>5</sup> Property Name Gulf Mattern			<sup>6</sup> Well Number 1
<sup>7</sup> OGRID No. 012024		<sup>8</sup> Operator Name John H. Hendrix Corporation			<sup>9</sup> Elevation 3486' GL

<sup>10</sup> Surface Location

UL or lot no. J	Section 30	Township 21S	Range 37E	Lot Idn	Feet from the 1980	North/South line South	Feet from the 1650	East/West line East	County Lea
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<sup>11</sup> 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
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	<sup>18</sup> <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. Date of Survey _____ Signature and Seal of Professional Surveyor _____ Certificate Number _____	

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## WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-025-20004	<sup>2</sup> Pool Code 19190	<sup>3</sup> Pool Name Drinkard Pool
<sup>4</sup> Property Code 029734	<sup>5</sup> Property Name Gulf Mattern	<sup>6</sup> Well Number 1
<sup>7</sup> OGRID No. 012024	<sup>8</sup> Operator Name John H. Hendrix Corporation	<sup>9</sup> Elevation 3486' GL

<sup>10</sup> Surface Location

UL or lot no. J	Section 30	Township 21S	Range 37E	Lot Idn	Feet from the 1980	North/South line South	Feet from the 1650	East/West line East	County Lea
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<sup>11</sup> 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
<sup>12</sup> Dedicated Acres 40	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.						

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<div style="text-align: center;"> </div>	<sup>16</sup>	<sup>17</sup> <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 released 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. <i>Carolyn Doran Havnes</i> 5/13/10 Signature Date Carolyn Doran Havnes Printed Name
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