

Order Number

OHC  
HDB-0325

API Number

30-025-24565

Operator

John H Hendrix Corp

County

Lea / P

Order Date

6/19/09

Well Name

Cossatot K

Number

001

Location

01

UL

7

Sec

225

T (+Dir)

38e

R (+Dir)

Pool 1

06660

Blindbry D+G &lt;0.1&gt;

Oil %

25%

Gas %

25%

Pool 2

60240

Tubb D+G &lt;0.1&gt;

25%

25%

Pool 3

7900

Branson Drinkard Abo South

25%

25%

Pool 4

62730

Wanta Granite Wash

25%

25%

Comments

DOWNHOLE COMMINGLE CALCULATIONS:

OPERATOR: John H Hendrix Corp

PROPERTY NAME: Cossatot H

WNULSTR: #1-D, Lot 1, 7-225-38e

SECTION I:		ALLOWABLE AMOUNT	
POOL NO. 1	<u>Blindbry D&amp;G &lt;Dil&gt;</u> <u>2602405</u>	<u>107</u>	<u>428</u> MCF <u>4000</u>
POOL NO. 2	<u>Tubb D&amp;G &lt;Dil&gt;</u> <u>&lt;7900&gt;</u>	<u>142</u>	<u>284</u> MCF <u>2000</u>
POOL NO. 3	<u>Brunson Drinkard Abasouth</u> <u>2627305</u>	<u>142</u>	<u>852</u> MCF <u>6000</u>
POOL NO. 4	<u>Wanta Granite Wash</u>	<u>187</u>	<u>374</u> MCF <u>2000</u>
POOL TOTALS		<u>578</u>	<u>1738</u>

SECTION II:			Gas
POOL NO. 1	<u>Blindbry D&amp;G &lt;Dil&gt;</u>	<u>25%</u>	<u>25%</u>
POOL NO. 2	<u>Tubb D&amp;G &lt;Dil&gt;</u>	<u>25%</u>	<u>25%</u>
POOL NO. 3	<u>Brunson Drinkard Abas</u>	<u>25%</u>	<u>25%</u>
POOL NO. 4	<u>Wanta Granite Wash</u>	<u>25% X 578 = 144.5</u> <u>&lt;145&gt;</u>	<u>25%</u>

OIL

GAS

SECTION III:  
187 ÷ 25% = 748

SECTION IV:  
748 X 25% = 187

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State of New Mexico  
Energy, Minerals and Natural Resources

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

WELL API NO. 30-025-24565 ✓
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Cossatot K ✓
8. Well Number 1 ✓
9. OGRID Number 012024 ✓
10. Pool name or Wildcat Wantz Granite Wash

**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  
John H. Hendrix Corporation

3. Address of Operator  
P. O. Box 3040, Midland, TX 79702-3040

4. Well Location  
Unit Letter D : 990 feet from the North line and 330 feet from the West line  
Section 7 Township 22S Range 38E NMPM Lea County ✓

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3341' GL

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.

THIS IS A REQUEST TO DHC BLINEBRY OIL & GAS, TUBB OIL & GAS, BRUNSON DRINKARD ABO, SOUTH, AND THE WANTZ GRANITE WASH IN THE SUBJECT WELL. SEE SUPPORTING DATA ON ATTACHED SHEET.

**RECEIVED**

JUN 12 2009

**HOBBSOCD**

DHC-40B-0325

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 6/10/09

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

**For State Use Only**

APPROVED BY: [Signature] TITLE PETROLEUM ENGINEER DATE JUN 19 2009  
Conditions of Approval (if any):

## COSSATOT K #1

**Unit Letter D – 990' FNL & 330' FWL  
Sec 7, T22S, R38E, Lea County, NM  
API # 30-025-24565**

1. Division Order that established pre-approved pools: Order No. R-11363
2. Pools to be commingled –Blinebry Oil & Gas (6660), Tubb Oil & Gas (60240), Brunson Drinkard Abo, South (7900), and Wantz Granite Wash (62730).
3. Wantz Granite Wash Perfs – 7392-7585'  
Brunson Drinkard Abo, South Perfs – 6384-6640' and 6762-7290'  
Tubb Oil & Gas Perfs – 6115-6345'  
Blinebry Oil & Gas Perfs – 5556-5760'
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	3 BOPD	7 MCFPD
Tubb Oil & Gas	3 BOPD	7 MCFPD
Brunson Drinkard Abo, South	3 BOPD	7 MCFPD
Wantz Granite Wash	3 BOPD	7 MCFPD
Total	12 BOPD	28 MCFPD

7. The proposed allocation to be as follows

	<u>Oil %</u>	<u>Gas%</u>
Blinebry Oil & Gas	25%	25%
Tubb Oil & Gas	25%	25%
Brunson Drinkard Abo, South	25%	25%
Wantz Granite Wash	25%	25%
Total	100%	100%

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

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

State of New Mexico

Energy, Minerals & Natural Resources Department

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CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

Form C-102

Revised October 12, 2005

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☐ AMENDED REPORT

MAR 19 2009

HOBBS

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-025-24565	<sup>2</sup> Pool Code 7900	<sup>3</sup> Pool Name Brunson Drinkard Abo, South
<sup>4</sup> Property Code 005158	<sup>5</sup> Property Name Cossatot K	<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 3341' GL

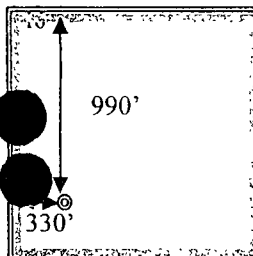
<sup>10</sup> Surface Location

UL or lot no. D	Section 7	Township 22S	Range 38E	Lot Idn	Feet from the 990	North/South line North	Feet from the 330	East/West line West	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 80	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> 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.

				<p><sup>17</sup> OPERATOR CERTIFICATION</p> <p>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.</p> <p><i>Ronnie H. Westbrook</i> 3-17-09</p> <p>Signature _____ Date _____</p> <p>Ronnie H. Westbrook Printed Name</p>
				<p><sup>18</sup> 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>Date of Survey _____</p> <p>Signature and Seal of Professional Surveyor _____</p> <p>Certificate Number _____</p>

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### WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-025-24565	<sup>2</sup> Pool Code 6660	<sup>3</sup> Pool Name Blinbry Oil and Gas
<sup>4</sup> Property Code 005158	<sup>5</sup> Property Name Cossatot K	<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 3341' GL

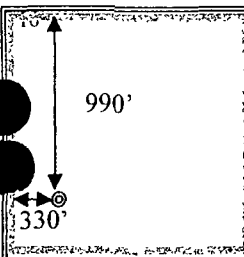
### <sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	7	22S	38E		990	North	330	West	Lea

### <sup>11</sup> Bottom Hole Location If Different From Surface

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<sup>12</sup> Dedicated Acres 80	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> 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.

				<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 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. <i>Ronnie H. Westbrook</i> Signature _____ Date <i>3/1/10</i> Printed Name _____
				<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 30-025-24565	<sup>2</sup> Pool Code 60240	<sup>3</sup> Pool Name Tubb Oil and Gas
<sup>4</sup> Property Code 005158	<sup>5</sup> Property Name Cossatot K	<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 3341' GL

<sup>10</sup> Surface Location

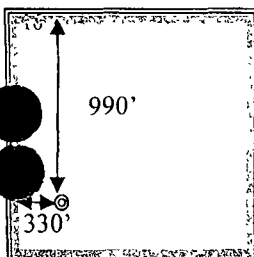
UL or lot no. D	Section 7	Township 22S	Range 38E	Lot Idn	Feet from the 990	North/South line North	Feet from the 330	East/West line West	County Lea
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<sup>11</sup> Bottom Hole Location If Different From Surface

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<sup>12</sup> Dedicated Acres 80	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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				<p><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 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.</p> <p><i>Ronnie H. Westbrook</i> 3-17-09 Signature Date</p> <p>Ronnie H. Westbrook Printed Name</p>
				<p><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</p> <p>Date of Survey Signature and Seal of Professional Surveyor</p> <p>Certificate Number</p>

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WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-025-24565	<sup>2</sup> Pool Code 62730	<sup>3</sup> Pool Name Wantz Granite Wash
<sup>4</sup> Property Code 005158	<sup>5</sup> Property Name Cossatot K	<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 3341' GL

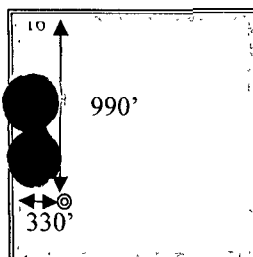
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<sup>11</sup> Bottom Hole Location If Different From Surface

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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				<p><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</p> <p>Date of Survey Signature and Seal of Professional Surveyor</p> <p>Certificate Number</p>