

Order Number
DHC
HOB-0356

API Number
30-025-10267

Operator
John Hendrix Corp

County
Lea/Leo

Order Date
1/25/10

Well Name
Parks A

Number
4

Location
UL 14 225 37e
R (+Dir)
T (+Dir)
Sec

Pool 1
06660

Blindry O+G (Oil)

Oil %
100%

Gas %
40%

Pool 2
86440

Tubb O+G (GAS)

Oil %
0

Gas %
20%

Pool 3
19190

Drinkard

Oil %
0

Gas %
40%

Pool 4

Oil %

Gas %

Comments:
1/26/10 Posted RBOMS dm

DOWNHOLE COMMINGLE CALCULATIONS:

DAC-HOB-0356
API # 30-025-10267

OPERATOR: John H Hendrix Corp

PROPERTY NAME: Parker A

WNULSTR: #4-I 14-229-370

SECTION I:

	ALLOWABLE AMOUNT	
POOL NO. 1 <u>Blinberry D & G <Oil></u>	<u>107</u> <u>428</u> MCF	<u>4000</u>
POOL NO. 2 <u>Tubb D & G <GAS></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>6000</u>
POOL NO. 4 _____		

POOL TOTALS 391 1564 MCF

SECTION II:

POOL NO. 1 <u>Blinberry D & G <Oil></u>	<u>Oil</u>	<u>GAS</u>
POOL NO. 2 <u>Tubb D & G <GAS></u>	<u>100%</u>	<u>40%</u>
POOL NO. 3 <u>Drinkard</u>	<u>0%</u>	<u>20%</u>
POOL NO. 4 _____		

$340.8 = 852 \times 40\%$
<341>

OIL

GAS

SECTION III:

$852 \div 40\% = 2130$

SECTION IV:

<u>$40\% \times 2130 = 852$</u>	_____
<u>$20\% \times 2130 = 426$</u>	_____
<u>$40\% \times 2130 = 852$</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 88213
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
June 19, 2008

RECEIVED

JAN 21 2010

MOBBSOCD

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

WELL API NO. 30-025-10267
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 Parks A
8. Well Number 4
9. OGRID Number 012024
10. Pool name or Wildcat DHC - 694 Tubb Oil & Gas, 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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> 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 I : 1980 feet from the South line and 660 feet from the East line Section 14 Township 22S Range 37E NMPM Lea County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3334' GL	

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 ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☒

OTHER: ☐

SUBSEQUENT REPORT OF:

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

OTHER: ☐

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 (PRO GAS) AND DRINKARD POOL IN THE SUBJECT WELL. SEE SUPPORTING DATA ON ATTACHED SHEET.

Administrative Order No. DHC - 694, July 14, 1988, permitted downhole commingling of the Tubb Pool and the Drinkard Pool.

DHC-HOB-0356

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 01/21/10

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 JAN 25 2010
Conditions of Approval (if any):

Parks A #4

**Unit Letter I – 1980' FSL & 660' FEL
Sec 14, T22S, R37E, Lea County, NM
API # 30-025-10267**

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 (PRO GAS) (86440) and Drinkard Pool (19190).
3. Drinkard Pool Perfs – 6258-6328' and Open Hole 6408-6460'
Tubb Oil & Gas Perfs – 5906-6140'
Blinebry Oil & Gas Perfs – 5420-5760'
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	2 BOPD	20 MCFPD
Tubb Oil & Gas	0 BOPD	10 MCFPD
Drinkard Pool	0BOPD	20 MCFPD
Total	2 BOPD	50 MCFPD

7. The proposed allocation to be as follows

	<u>Oil %</u>	<u>Gas%</u>
Blinebry Oil & Gas	100%	40%
Tubb Oil & Gas	0%	20%
Drinkard Pool	0%	40%
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
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102

Revised October 12, 2005

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-10267	² Pool Code 6660	³ Pool Name Blinbry Oil & Gas
⁴ Property Code 005212	⁵ Property Name Parks A	⁶ Well Number 4
⁷ OGRID No. 012024	⁸ Operator Name John H. Hendrix Corporation	⁹ Elevation 3334' GR

¹⁰ Surface Location

UL or lot no. 1	Section 14	Township 22S	Range 37E	Lot Idn	Feet from the 1980	North/South line South	Feet from the 660	East/West line East	County Lea
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¹¹ 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
¹² Dedicated Acres 40	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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.

¹⁶				<p>660'</p> <p>1980'</p>	¹⁷ OPERATOR CERTIFICATION <i>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> Signature: <u>Carolyn Doran Haynes</u> Date: <u>1/21/10</u> Printed Name: <u>Carolyn Doran Haynes</u>
					¹⁸ SURVEYOR CERTIFICATION <i>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.</i>
					Date of Survey Signature and Seal of Professional Surveyor
					Certificate Number

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State of New Mexico

Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

Form C-102

Revised October 12, 2005

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-10267	² Pool Code 86440	³ Pool Name Tubb Oil & Gas (PRO GAS)
⁴ Property Code 005212	⁵ Property Name Parks A	⁶ Well Number 4
⁷ OGRID No. 012024	⁸ Operator Name John H. Hendrix Corporation	⁹ Elevation 3334' GR

¹⁰ Surface Location

UL or lot no. I	Section 14	Township 22S	Range 37E	Lot Idn	Feet from the 1980	North/South line South	Feet from the 660	East/West line East	County Lea
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¹¹ 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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¹² Dedicated Acres SE 160	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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¹⁶				<div><h3>¹⁷ OPERATOR CERTIFICATION</h3><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>Carolyn Doran Haynes</i> 1/21/10 Signature Date</p><p>Carolyn Doran Haynes Printed Name</p></div>
				<div><h3>¹⁸ SURVEYOR CERTIFICATION</h3><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></div>

The diagram shows a well location marked with a circled 'X' at the intersection of a horizontal and vertical line. A horizontal dimension line above the intersection is labeled '660''. A vertical dimension line to the left of the intersection is labeled '1980''.

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State of New Mexico

Geology, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

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Santa Fe, NM 87505

Form C-102

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-10267	² Pool Code 19190	³ Pool Name Drinkard
⁴ Property Code 005212	⁵ Property Name Parks A	⁶ Well Number 4
⁷ OGRID No. 012024	⁸ Operator Name John H. Hendrix Corporation	⁹ Elevation 3334' GR

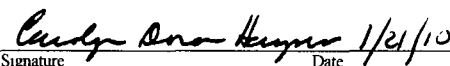
¹⁰ Surface Location

UL or lot no. 1	Section 14	Township 22S	Range 37E	Lot Idn	Feet from the 1980	North/South line South	Feet from the 660	East/West line East	County Lea
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¹¹ 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
¹² Dedicated Acres 40	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.						

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				¹⁸ SURVEYOR CERTIFICATION <i>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.</i> Date of Survey Signature and Seal of Professional Surveyor
				Certificate Number

