

Order Number

DHC  
40B-0311

API Number

30-0225-07036

Operator

John H Hendrix Corp

County

Lea / Fed

Order Date

4/29/10

Well Name

EM Elliott

Number

1

Location

35

T (+Dir)

215

R (+Dir)

E

UL

Gas %

50%

Oil %

40%

Pool 1

06660

Blindry Dag &lt;Oil&gt;

Pool 2

60240

Tubb Dag &lt;Oil&gt;

25%

Pool 3

19190

Drinkard

25%

Pool 4

Comments

Posted RBOms 4/29/10 dm

DOWNHOLE COMMINGLE CALCULATIONS:

OPERATOR: John H Hendrix Corp

PROPERTY NAME: EM Elliott

WNULSTR: #1-E, 35-21s-37e

DHL-HOB-0371

API #30-025-07036

SECTION I:

POOL NO. 1 Blinberry O&G <O.I>

ALLOWABLE AMOUNT

107 428 MCF 4000

POOL NO. 2 Tubb O&G <O.I>

142 185 MCF 2000

POOL NO. 3 Drinkard

142 852 MCF 6000

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

POOL TOTALS 391 1564 MCF

SECTION II:

POOL NO. 1 Blinberry O&G <OIL>

OIL

40%

GAS  
50%

POOL NO. 2 Tubb O&G <OIL>

40%

25%

POOL NO. 3 Drinkard

20%  $\times 391 = 78.2$

25%

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

OIL

GAS

SECTION III:

20%  $\times 142 = 710$

SECTION IV:

40%  $\times 710 = 284$

40%  $\times 710 = 284$

20%  $\times 710 = 142$

State of New Mexico  
Energy, Minerals and Natural Resources

RECEIVED

## OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO.

30-025-07036

5. Indicate Type of Lease

STATE ☐FEE ☒

6. State Oil &amp; Gas Lease No.

7. Lease Name or Unit Agreement Name

E.M. Elliott

8. Well Number 1

9. OGRID Number 012024

10. Pool name or Wildcat

Blinebry, Tubb, 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

John H. Hendrix Corporation

3. Address of Operator

P. O. Box 3040, Midland, TX 79702-3040

4. Well Location

Unit Letter E : 1980 feet from the North line and 560 feet from the West line

Section 35 Township 21S Range 37E NMPM Lea County

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

3378' 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 ☒

## SUBSEQUENT REPORT OF:

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

OTHER: ☐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, TUBB OIL & GAS AND WANTZ ABO IN THE SUBJECT WELL. SEE SUPPORTING DATA ON ATTACHED SHEET.

Also see BLM Sundry Notice NOI to perforate Tubb zone and DHC w/existing Blinebry and Drinkard DHC Order No. R-5936 (1979).

DHC-HOB-0371

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

4/23/10

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

DATE

APR 29 2010

Conditions of Approval (if any):

**E. M. ELLIOTT #1**

**Unit Letter E – 1980' FNL & 560' FWL  
Sec 35, T21S, R37E, Lea County, NM  
API # 30-025-07036**

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) AND Drinkard Pool (19190).
3. Blinebry Oil & Gas Perfs – 5499-5893'  
Tubb Oil & Gas Perfs – 6000-6200'  
Drinkard Pool Perfs – 6257-6457'
4. All zones are intermediate crude and commingling will not reduce the value of the production.
5. Ownership between pools is identical.
6. Anticipated production:

Blinebry Oil & Gas	2 BOPD	140 MCFPD
Tubb Oil & Gas	2 BOPD	70 MCFPD
Drinkard Pool	1 BOPD	70 MCFPD
Total	5 BOPD	280 MCFPD

7. The proposed allocation to be as follows

	<u>Oil %</u>	<u>Gas%</u>
Blinebry Oil & Gas	40%	50%
Tubb Oil & Gas	40%	25%
Drinkard Pool	20%	25%
Total	100%	100%

If post- workover tests show a significant change in percentages, it will be requested.

District I  
1625 N. French Dr., Hobbs, NM 88240

District II  
1301 W. Grand Avenue, 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 & 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

<sup>1</sup> API Number 30-025-07036		<sup>2</sup> Pool Code 6660		<sup>3</sup> Pool Name Blinbry Oil & Gas	
<sup>4</sup> Property Code 018389		<sup>5</sup> Property Name E. M. Elliott			<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 3378'

<sup>10</sup> Surface Location

UL or lot no. E	Section 35	Township 21S	Range 37E	Lot Idn	Feet from the 1980	North/South line North	Feet from the 560	East/West line West	County Lea
--------------------	---------------	-----------------	--------------	---------	-----------------------	---------------------------	----------------------	------------------------	---------------

<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.
-------------------------------------	-------------------------------	----------------------------------	-------------------------

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> 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>4/23/10</u>  Carolyn Doran Haynes Printed Name		
	<sup>18</sup> 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		

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Avenue, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

RECEIVED  
APR 28 2010  
HOBBSDO

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

<sup>1</sup> API Number 30-025-07036	<sup>2</sup> Pool Code 60240	<sup>3</sup> Pool Name Tubb Oil & Gas
<sup>4</sup> Property Code 018389	<sup>5</sup> Property Name E. M. Elliott	<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 3378'

### <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
E	35	21S	37E		1980	North	560	West	Lea

### <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.						

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><sup>17</sup> OPERATOR CERTIFICATION</b> <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 Date 4/27/10 Carolyn Doran Haynes Printed Name
	<b><sup>18</sup> SURVEYOR CERTIFICATION</b> <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

District I  
1625 N. French Dr., Hobbs, NM 88240

District II  
1301 W. Grand Avenue, 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

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

<sup>1</sup> API Number 30-025-07036	<sup>2</sup> Pool Code 19190	<sup>3</sup> Pool Name Drinkard
<sup>4</sup> Property Code 018389	<sup>5</sup> Property Name E. M. Elliott	<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 3378'

<sup>10</sup> Surface Location

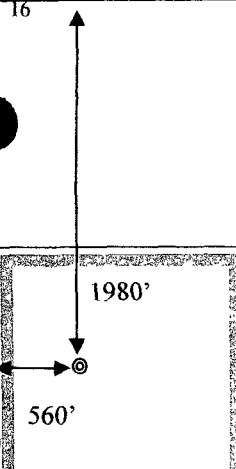
UL or lot no. E	Section 35	Township 21S	Range 37E	Lot Idn	Feet from the 1980	North/South line North	Feet from the 560	East/West line West	County Lea
--------------------	---------------	-----------------	--------------	---------	-----------------------	---------------------------	----------------------	------------------------	---------------

<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.
-------------------------------------	-------------------------------	----------------------------------	-------------------------

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>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>4/23/10</u>  Carolyn Doran Haynes Printed Name		
	<sup>18</sup> 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		

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

APR 28 2010

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

**SUBMIT IN TRIPLICATE-** Other instructions on reverse side.1. Type of Well  
☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator **John H. Headrix Corporation**3a. Address  
**P. O. Box 3040, Midland, TX 79702**3b. Phone No. (include area code)  
**432-684-6631**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**1980' FNL & 560' FWL  
UL E, Sec 35, T21S, R37E**

5. Lease Serial No.

**NMLC067908**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

**E. M. ELLIOTT #1**

9. API Well No.

**30-025-07036**

10. Field and Pool, or Exploratory Area

**DHC Blinebry/Drinkard**

11. County or Parish, State

**Lea, Co, NM**

## 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>DHC new Tubb perms</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<b>w/ Blinebry and</b>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	<b>Drinkard zones</b>

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

During routine pump change operation in March 2010, the "tag for fill" @ 6290' indicated most of the Drinkard perms are covered with fill. This is a request to DHC Blinebry (6660), Tubb (60240) and Drinkard zones in the subject well.

The Blinebry and Drinkard zones are DHC by Order No. R-5936 in 1979.

## Remedial and recompleat procedure proposal for your approval:

1. Clean out wellbore to RBP @ 6470'
2. Perforate Tubb zone 6000-6200'
3. Acidize Blinebry, Tubb and Drinkard zones
4. Return to production as DHC wellbore Blinebry, Tubb an Drinkard.
5. Form 3160-4 Well Recompleat Report and 3160-5 Subsequent Report will be filed when work is completed.
6. Work will begin after approval is granted.

For your review, supporting data is attached, including NMOCD Form C-103 for DHC request and Form C-102 for location and dedication.

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

**Carolyn Doran Haynes**Title **Engineer**

Signature

*Carolyn Doran Haynes*

Date

**04/23/2010**

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)



# EM Elliott #1

1980' FNL & 560' FWL, Sec 35, T21S, R37E, Lea County, New Mexico

UL E

KDB ELEV is 3378'

17 1/2" hole

13 3/8" 32# @ 236' w/200 sx cmt

API # 30-025-07036

OGRID # 012024

Fed. NMLC 067908

10 5/8" hole

9 5/8" 36# csg @ 2632' w/400 sx cmt

TOC @ 3500'

Tbg: 2 3/8": 172 jts, TAC, 26 jts, SN, PS, BPMA  
Rods: 65-7/8"; 173-3/4"; 8-7/8"  
EOT @ 6236, SN @ 6200'; TAC @ 5386'

8 3/4" hole

DHC Order No. R-5936 (1979)

Blinebry Perfs @ 5634-5772' (sqzd 1997)

Blinebry Perfs @ 5499-5893' (2000)

Fill and junk @ 6290' (2010)

Drinkard Perfs @ 6257-6415' (1997)

Drinkard Perfs @ 6425-6457'

BP @ 6470' (1963)

TD = 6549' PBD = 6470'

7" 23 & 26# csg @ 6481' w/500 sx TOC 3500'

Drawn	BY
2010	JHHC

John H. Hendrix Corporation  
110 North Marienfeld Suite 400  
Midland, TX 79702

EM Elliott #1  
1980' FNL & 560' FWL  
SEC 35, T21S, R37E  
Lea County New Mexico