

7 DSM 133052247

Order Number

DHC  
408-524

API Number

30-025-10260

Operator

Chevron USA INC

County

Lea

Order Date

8/5/13

Well Name

Hugh

Number

4

Location

A

UL

14

Sec

225

T (+Dir)

37e

R (+Dir)

Oil %

Gas %

WTR%

Pool 1

49210

Paddock

62

40

50

Pool 2

06660

Blinebry D&G (D.I.)

38

60

50

Pool 3

Pool 4

Comments:

Posted to RBDms 11/1/13 dm

NOV 04 2013



Submit 1 Copy To Appropriate District Office  
 District I - (575) 393-6161  
 1625 N. French Dr., Hobbs, NM 88240  
 District II - (575) 748-1283  
 811 S. First St., Artesia, NM 88210  
 District III - (505) 334-6178  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV - (505) 476-3460  
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
 Energy, Minerals and Natural Resources

Form C-103  
 Revised August 1, 2011

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

JUL 17 2013

WELL API NO. 30-025-10260
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 HUGH
8. Well Number 4
9. OGRID Number 4323
10. Pool name or Wildcat BLINEBRY/PADDOCK
11. Elevation (Show whether DR, RKB, RT, GR, etc.)

**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  
CHEVRON U.S.A. INC..

3. Address of Operator  
15 SMITH ROAD, MIDLAND, TEXAS 79705

4. Well Location  
 Unit Letter: A 660 feet from the NORTH line and 660 feet from the EAST line  
 Section 14 Township 22S Range 37E NMPM County LEA

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: INTENT TO DHC BLINEBRY & PADDOCK

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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

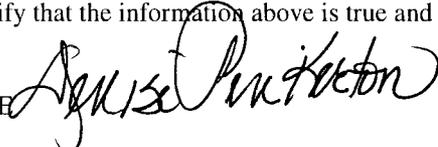
UNDER THE PROVISIONS OF RULE 303 C(5), IT IS PROPOSED TO DOWNHOLE COMMINGLE PRE-APPROVED POOLS UNDER DIVISION ORDER R-11363; BLINEBRY OIL & GAS (PERFS 5402-5822), AND PADDOCK (PERFS 5060-5170) IN THE SUBJECT WELL. CURRENTLY THIS WELL IS PRODUCING FROM THE BLINEBRY PERFS. IT IS PROPOSED TO RECOMPLETE THE SUBJECT WELL TO THE PADDOCK POOL (49210) AND THEN DHC WITH THE BLINEBRY PERFS.

PLEASE FIND ATTACHED SUPPORTING DATA

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 

TITLE: REGULATORY SPECIALIST DATE: 07/12/2013

Type or print name: DENISE PINKERTON

E-mail address: [leakejd@chevron.com](mailto:leakejd@chevron.com)

PHONE: 432-687-7375

**For State Use Only**

APPROVED BY: 

TITLE: Petroleum Engineer

DATE: NOV 04 2013

Conditions of Approval (if any):

DHC - HOB - 524

NOV 04 2013

District I  
1625 N. French Dr., Hobbs, NM 88240  
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1220 S. St. Francis Dr., Santa Fe, NM 87505  
Phone: (505) 476-3460 Fax: (505) 476-3462

**HOBBS OGD**  
**JUL 17 2013**  
**RECEIVED**

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 August 1, 2011  
Submit one copy to appropriate  
District Office  
 AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

<sup>1</sup> API Number 30-025-10260		<sup>2</sup> Pool Code 6660		<sup>3</sup> Pool Name BLINEBRY OIL & GAS	
<sup>4</sup> Property Code		<sup>5</sup> Property Name HUGH			<sup>6</sup> Well Number 4
<sup>7</sup> OGRID No. 4323		<sup>8</sup> Operator Name CHEVRON U.S.A. INC.			<sup>9</sup> Elevation 3336'

<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
A	14	22S	37E		660	NORTH	660	EAST	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. DHC-HOB-524			

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>16</sup></p>	<p><b><sup>17</sup> 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>Denise Pinkerton</i>      07/12/2013 Signature      Date</p> <p>DENISE PINKERTON REGULATORY SPECIALIST Printed Name</p> <p>leakejd@chevron.com E-mail Address</p>
	<p><b><sup>18</sup> 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>



**Request for exemption to rule 303-A**  
**FOR WELLS LOCATED IN PRE-APPROVED POOLS OR AREAS**

**Operator**

Chevron U.S.A., Inc.  
 15 Smith Road  
 Midland, TX 79705

**Lease Name and Well Number**

Hugh #4  
 API #30-025-10260  
 660 FNL & 660 FEL, Unit Letter A  
 Section 14, T22S, R37E  
 Lea County, New Mexico

**Division Order**

Pre-approved Pools or Areas established by division order # R-11363

**Pools To Be Commingled In Hugh #4**

(06660) Blinebry Oil and Gas  
 (49210) Paddock

**Perforated Intervals**

Blinebry existing perfs: 5402-5822  
 Paddock: 5060'-5170' (to be added)

**Location Plat**

Attached

**Well Test Report & Production Plots**

Attached.

**Product Characteristics And Value**

Previous commingling of these zones by Chevron and other operators in the area have shown that the produced fluids are compatible and commingling will not cause formation damage or producing problems. Also, the price received by Chevron for products from these zones is very similar, so value will not be adversely affected.

**Production Allocation**

<u>Pool</u>	<u>BOPD</u>	<u>BWPD</u>	<u>MCFPD</u>	<u>Remarks</u>
(06660) Blinebry Oil and Gas	3	5	45	Calculated on existing production
(49210) Paddock	5	5	30	Based on estimate and will test Paddock upon reco
<b>Totals</b>	<b>8</b>	<b>10</b>	<b>75</b>	

<u>Allocated %</u>	<u>Oil %</u>	<u>Water %</u>	<u>Gas %</u>	<u>Remarks</u>
(06660) Blinebry Oil and Gas	37.5%	50%	60%	Calculated on existing production
(49210) Paddock	62.5%	50%	40%	Based on estimate and will test Paddock upon reco
<b>Totals</b>	<b>1</b>	<b>1</b>	<b>1</b>	

**Ownership**

Ownership of all zones is identical so correlative rights will not be compromised.

**State / Federal Land Notification**

This is a FEE lease

Well: **Hugh # 4**

Field: **Blinebry**

Reservoir: **Blinebry**

**Location:**  
 660' FNL & 660' FEL  
 Section: 14  
 Township: 22S  
 Range: 37E  
 County: Lea State: NM

**Elevations:**  
 GL: 3336'  
 KB: 3348'  
 DF: 3347'

**Tbg Detail:**  
 BP @ 5803'  
 1 jt. 2 3/8" tbg  
 2 3/8" x 4' perf sub  
 SN @ 5762'  
 18 jts. 2 3/8" EUE 8R J-55 tbg  
 TAC @ 5200'  
 167 jts. 2 3/8" EUE 8R J-55 tbg

**CICR @ 5830'**

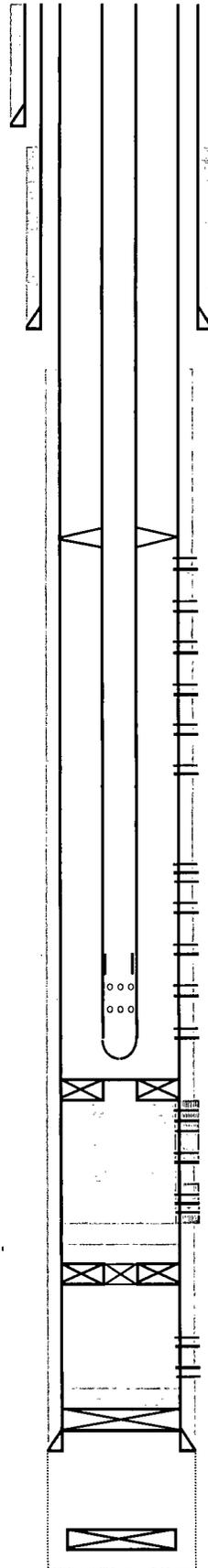
**Model D pkr w/ DR plug @ 6225'**  
 (35' cement on top)

**CIBP @ 6363'**  
 (15' cement on top)

**COTD: 5830'**  
**PBTD: 5830'**  
**TD: 6540'**

**Updated: 5/14/2013**

**Current Wellbore Diagram**



**Well ID Info:**  
 Chevno: FB1256  
 API No: 30-025-10260  
 L5/L6: U462100  
 Spud Date: 11/27/47  
 Compl. Date: 2/16/48

**Surf. Csg: 13 3/8", 48#, SS**  
**Set: @ 302' w/ 300 sks**  
**Hole Size: 17 1/2"**  
**Circ: Yes TOC: Surface**  
**TOC By: Circulated**

**Prod. Csg: 9 5/8", 36#, H-40**  
**Set: @ 2874' w/ 1300 sks**  
**Hole Size: 12 1/4"**  
**Circ: No TOC: 910'**  
**TOC By: Temperature Survey**

Perfs:	Status
5402'	5464' Blinebry - Open
5406'	5471' Blinebry - Open
5408'	5480' Blinebry - Open
5418'	5486' Blinebry - Open
5420'	5494' Blinebry - Open
5426'	5509' Blinebry - Open
5436'	5516' Blinebry - Open
5438'	5536' Blinebry - Open
5442'	5539' Blinebry - Open
5446'	5542' Blinebry - Open
5453'	Blinebry - Open
5602'	5700' Blinebry - Open
5612'	5711' Blinebry - Open
5622'	5721' Blinebry - Open
5632'	5727' Blinebry - Open
5642'	5734' Blinebry - Open
5654'	5746' Blinebry - Open
5661'	5794' Blinebry - Open
5672'	5805' Blinebry - Open
5681'	5814' Blinebry - Open
5682'	5706' Blinebry - Cmt Sqzd
5690'	5822' Blinebry - Open

5903-05'	Tubb - Cmt Sqzd
5916-18'	Tubb - Cmt Sqzd
5946-48'	Tubb - Cmt Sqzd
5993-95'	Tubb - Cmt Sqzd
6014-16'	Tubb - Cmt Sqzd
6035-75'	Tubb - Cmt Sqzd
6100-20'	Tubb - Cmt Sqzd
6130-40'	Tubb - Cmt Sqzd

6274-76'	Drinkard Gas - Below Plug
6300-02'	Drinkard Gas - Below Plug
6326-28'	Drinkard Gas - Below Plug

**Prod. Csg: 7", 23#, J-55**  
**Set: @ 6397' w/ 504 sks**  
**Hole Size: 8 3/4"**  
**Circ: No TOC: 3420'**  
**TOC By: Temperature Survey**

**OH fr/ 6397-6540' (Drinkard)**

**CIBP In OH @ 6414'**

**By: John Taxiarchou**

Well: **Hugh # 4**

Field: **Blinebry**

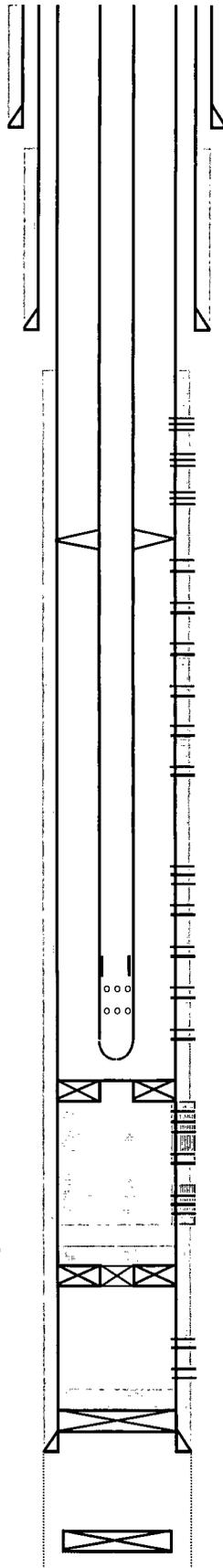
Reservoir: **Blinebry / Paddock**

**Location:**  
 660' FNL & 660' FEL  
 Section: 14  
 Township: 22S  
 Range: 37E  
 County: Lea State: NM

**Elevations:**  
 GL: 3336'  
 KB: 3348'  
 DF: 3347'

**Tbg Detail:**  
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 SN @ 5762'  
 18 jts. 2 3/8" EUE 8R J-55 tbg  
 TAC @ 5200'  
 167 jts. 2 3/8" EUE 8R J-55 tbg

**Proposed Wellbore Diagram**



**Well ID Info:**  
 Chevno: FB1256  
 API No: 30-025-10260  
 L5/L6: U462100  
 Spud Date: 11/27/47  
 Compl. Date: 2/16/48

**Surf. Csg:** 13 3/8", 48#, SS  
**Set:** @ 302' w/ 300 sks  
**Hole Size:** 17 1/2"  
**Circ:** Yes **TOC:** Surface  
**TOC By:** Circulated

**Prod. Csg:** 9 5/8", 36#, H-40  
**Set:** @ 2874' w/ 1300 sks  
**Hole Size:** 12 1/4"  
**Circ:** No **TOC:** 910'  
**TOC By:** Temperature Survey

Perfs		Status
5060'	5070'	Paddock - Proposed
5080'	5088'	Paddock - Proposed
5115'	5120'	Paddock - Proposed
5124'	5130'	Paddock - Proposed
5138'	5145'	Paddock - Proposed
5160'	5170'	Paddock - Proposed

Perfs:		Status
5402'	5464'	Blinebry - Open
5406'	5471'	Blinebry - Open
5408'	5480'	Blinebry - Open
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5442'	5539'	Blinebry - Open
5446'	5542'	Blinebry - Open
5453'		Blinebry - Open
5602'	5700'	Blinebry - Open
5612'	5711'	Blinebry - Open
5622'	5721'	Blinebry - Open
5632'	5727'	Blinebry - Open
5642'	5734'	Blinebry - Open
5654'	5746'	Blinebry - Open
5661'	5794'	Blinebry - Open
5672'	5805'	Blinebry - Open
5681'	5814'	Blinebry - Open
5682'	5706'	Blinebry - Cmt Sqzd
5690'	5822'	Blinebry - Open

5903-05'	Tubb - Cmt Sqzd
5916-18'	Tubb - Cmt Sqzd
5946-48'	Tubb - Cmt Sqzd
5993-95'	Tubb - Cmt Sqzd
6014-16'	Tubb - Cmt Sqzd
6035-75'	Tubb - Cmt Sqzd
6100-20'	Tubb - Cmt Sqzd
6130-40'	Tubb - Cmt Sqzd

6274-76'	Drinkard Gas - Below Plug
6300-02'	Drinkard Gas - Below Plug
6326-28'	Drinkard Gas - Below Plug

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**Set:** @ 6397' w/ 504 sks  
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**OH fr/ 6397-6540' (Drinkard)**

**CIBP In OH @ 6414'**

**CICR @ 5830'**

**Model D pkr w/ DR plug @ 6225'**  
(35' cement on top)

**CIBP @ 6363'**  
(15' cement on top)

**COTD:** 5830'  
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**TD:** 6540'

**Updated:** 5/14/2013

**By:** John Taxiarchou

