

pDSM 133052907

Order Number

DHC
HOB-524A

API Number

30-025-10260

Operator

Chevron USA INC

County

Lea

Order Date

12/09/2013

Well Name

Hugh

Number

4

Location

A

UL

14

Sec

22S

T (+Dir)

37E

R (+Dir)

Oil %

87%

Gas %

47%

WTR
286

116

Pool 1

49210

Paddock

Pool 2

06660

Blinberry O&G

Pool 3

Pool 4

Comments:

Posted RBDms 12/09/13 dm

DEC 09 2013

DOWNHOLE COMMINGLE CALCULATIONS:

DHC-HOB-524 A
API # 30-025-10260

OPERATOR: Chevron USA INC

PROPERTY NAME: Hugh

WNULSTR: #4-A, 14-225-37e

SECTION I:	ALLOWABLE AMOUNT
POOL NO. 1 <u>Paddock</u>	<u>107</u> <u>642</u> MCF
POOL NO. 2 <u>Blinebry DAG</u>	<u>107</u> <u>428</u> MCF
POOL NO. 3 _____	_____ MCF
POOL NO. 4 _____	_____ MCF
POOL TOTALS <u>214</u> <u>1070</u>	

SECTION II:	Oil	Gas
POOL NO. 1 <u>Paddock</u>	<u>87%</u>	<u>41%</u>
POOL NO. 2 <u>Blinebry DAG</u>	<u>13%</u> $\times 214 = 27.82$	<u>53%</u>
POOL NO. 3 _____		
POOL NO. 4 _____		

	<u>OIL</u>	<u>GAS</u>
SECTION III:	<u>$13\% \div 107 = 823.07$</u> <u><823></u>	_____
SECTION IV:	<u>$87\% \times 823 = 716.01$</u> <u><716></u>	_____
	<u>$13\% \times 823 = 106.99$</u> <u><107></u>	_____
	_____	_____
	_____	_____

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

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

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:		SUBSEQUENT REPORT OF:	
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 type="checkbox"/>			

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.

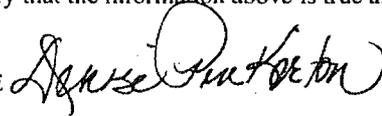
PLEASE FIND ATTACHED SUPPORTING DATA

DHC- HOB- 524 A

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: 10/18/2013

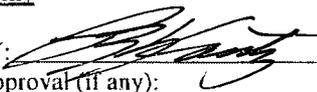
Type or print name: DENISE PINKERTON
 For State Use Only

E-mail address: leakejd@chevron.com

PHONE: 432-687-7375

Petroleum Engineer

DEC 09 2013

APPROVED BY: 
 Conditions of Approval (if any):

TITLE _____ DATE _____

DEC 09 2013

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	20	41	40	Calculated from paddock well test
Totals	23	46	85	

<u>Allocated %</u>	<u>Oil %</u>	<u>Water %</u>	<u>Gas %</u>	<u>Remarks</u>
(06660) Blinebry Oil and Gas	13%	11%	53%	Calculated on existing production
(49210) Paddock	87%	89%	47%	Calculated from paddock well test
Totals	100%	100%	100%	

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'

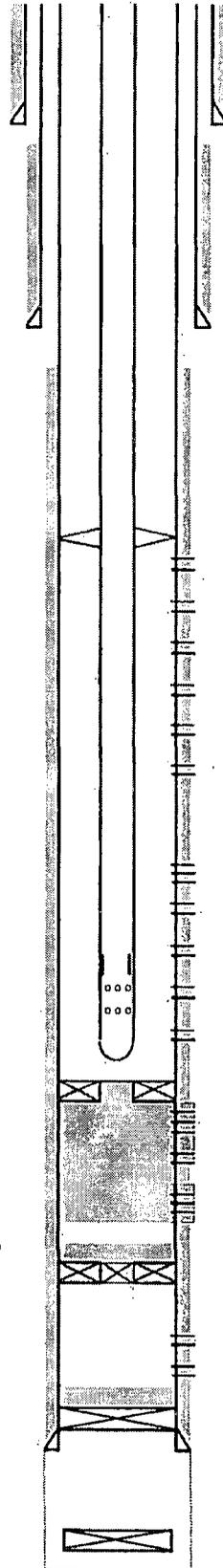
Current Wellbore Diagram

Well ID Info:
 Chevno: FB1256
 API No: 30-025-10260
 L5A.6: 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

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



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

CICR @ 5830'

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

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

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

CIBP @ 6363'
(15' cement on top)

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

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

OH fr/ 6397-6540' (Drinkard)
 CIBP In OH @ 6414'

Updated: 5/14/2013

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

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

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

Surf. Csg: 13 3/8", 48#, SS
 Set: @ 302' w/ 300 sks
 Hole Size: 17 1/2"
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 18 jts. 2 3/8" EUE 8R J-55 tbg
 TAC @ 5200'
 167 jts. 2 3/8" EUE 8R J-55 tbg

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
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Updated: 5/14/2013

By: John Taxiarchou

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1281 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

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

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

¹⁰ 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

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. DHC-HOB-0524A
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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.

	<p>¹⁷ 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 style="text-align: right;">07/12/2013</p> <p style="text-align: center;"><i>Denise Pinkerton</i> Signature Date</p> <p>DENISE PINKERTON REGULATORY SPECIALIST Printed Name</p> <p>leakejd@chevron.com E-mail Address</p>
	<p>¹⁸ 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>

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6164 Fax: (575) 393-0720
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811 S. First St., Artesia, NM 88210
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Revised August 1, 2011
Submit one copy to appropriate
District Office
 AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-10260		² Pool Code 49210		³ Pool Name PADDOCK	
⁴ Property Code		⁵ Property Name HUGH			⁶ Well Number 4
⁷ OGRID No. 4323		⁸ Operator Name CHEVRON U.S.A. INC.			⁹ Elevation 3336'

¹⁰ Surface Location

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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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. OHC - HOB - 0524 A
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¹⁶ 	¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete in 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: <u>Denise Pinkerton</u> Date: 07/12/2013		DENISE PINKERTON REGULATORY SPECIALIST Printed Name leakejd@chevron.com E-mail Address
¹⁸ 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			