

PNRM0835833474

C-103 Received 12-12-2008  
DHC No. Assigned 12-23-2008

Order Number		API Number		Operator		County	
H0B 0289		30-025-11373		Chevron Midcontinent LP		Lea	
Order Date		Well Name		Number		Location	
		S. E. Long		006		P 11 22S 37E	
						UL Sec T (+Dir) R (+Dir)	
Pool 1		06660		Blieebry Oil (+ Gas (Oil))		Oil % 20% Gas % 29%	
Pool 2		60240		Tubb Oil (+ Gas (Oil))		Oil % 80% Gas % 71%	
Pool 3							
Pool 4							
Comments:							

Posted to  
RBM &  
12-23-2008

3

DOWNHOLE COMMINGLE CALCULATIONS:

30-025-11373

OPERATOR: Chevron Midcontinent LP HOB-0289

PROPERTY NAME: S. E. Long

WNULSTR: 6-P, 11-22-37

SECTION I: ALLOWABLE AMOUNT

POOL NO. 1 Blinbry Oil & Gas (Oil) 107 428 MCF 4000

POOL NO. 2 Tubb Oil & Gas (Oil) 142 284 MCF 2000

POOL NO. 3 \_\_\_\_\_ MCF

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

POOL TOTALS 249 712

SECTION II:

POOL NO. 1 Blinbry Oil & Gas (Oil)

Oil

20%

Gas

29%

POOL NO. 2 Tubb Oil & Gas (Oil)

80% X 249 = 199.20

71%

POOL NO. 3 \_\_\_\_\_

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

OIL

GAS

SECTION III:

107 ÷ 80% = 133.75 (134)

SECTION IV:

134 X 20% = 26.80 (27)

134 X 80% = 107.20 (107)

Submit 3 Copies To Appropriate District  
Office  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Ave., Artesia, NM 88210  
District III  
1000 Rio Brazos, Hobbs, NM 88240  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

RECEIVED

State of New Mexico  
Energy, Minerals and Natural Resources

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

Form C-103  
May 27, 2004

WELL API NO.

30-025-11373

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

302785

7. Lease Name or Unit Agreement Name

S. E. Long

8. Well Number

6

9. OGRID Number

150661

241333

10. Pool name or Wildcat

Blinebry & Tubb

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. Midcontinent LP

3. Address of Operator

15 Smith Road Midland, TX 79705

4. Well Location

Unit Letter P : 660 feet from the South line and 560 feet from the East line

Section 11 Township 22S Range 37E NMPM County LEA

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

3343 GL

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type \_\_\_\_\_ Depth to Groundwater \_\_\_\_\_ Distance from nearest fresh water well \_\_\_\_\_ Distance from nearest surface water \_\_\_\_\_

Pit Liner Thickness: \_\_\_\_\_ mil Below-Grade Tank: Volume \_\_\_\_\_ bbls; Construction Material \_\_\_\_\_

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 ☐

OTHER: DHC Blinebry & Tubb ☒

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.

UNDER THE PROVISION OF RULE 303C (5) IT IS PROPOSED TO DOWNHOLE COMMINGLE PRE-APPROVED POOLS, BLINEBRY OIL & GAS (6660) (5450-5910'), TUBB OIL & GAS (60240) (5928-6130') IN THE CAPTIONED WELL. PRODUCTION WILL BE ALLOCATED BACK TO THE TWO POOLS BASED ON THE PERCENTAGES SHOWN IN THE ATTACHED SUPPORT DATA.

DHC Order No, HOB-0289

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE [Signature] TITLE PETR. ENGINEER DATE 12/11/2008

Type or print name  
For State Use Only

E-mail address:

Telephone No.

APPROVED BY: [Signature]  
Conditions of Approval (if any):

TITLE PETROLEUM ENGINEER DATE DEC 23 2008

**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**

S. E. Long #6  
30-025-11373  
660' FSL & 560' FEL, Unit Letter P  
Section 11, T22S, R37E  
Lea County, New Mexico

**Division Order**

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

**Pools To Be Commingled In S. E. Long #6**

(6660) Blinebry Oil & Gas (OIL)  
(60240) Tubb Oil & Gas (OIL)

**Perforated Intervals**

Blinebry Oil & Gas (5450-5910')  
Tubb Oil & Gas (5928-6130')

**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>
Blinebry	4	5	87	Calculated From Allocations %
Tubb	16	5	213	Calculated From Allocations %
<b>Totals</b>	<b>20</b>	<b>10</b>	<b>300</b>	

<u>Allocated %</u>	<u>Oil %</u>	<u>Water %</u>	<u>Gas %</u>	<u>Remarks</u>
Blinebry	20	50	29	From offset EUR
Tubb	80	50	71	From offset EUR
<b>Totals</b>	<b>100</b>	<b>100</b>	<b>100</b>	

**Ownership**

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

**/ Federal Land Notification**

This is a FEE lease

District I  
1625 N French Drive, Hobbs, NM 88240

District II  
1301 W Grand Avenue, Artesia, NM 88210

District III  
Rio Brazos Road, Aztec, NM 87410

Pools

District IV

1220 S St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-107A  
Revised June 10, 2003

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, New Mexico 87505

APPLICATION TYPE  
☒ Single Well  
☒ Establish Pre-Approved

EXISTING WELLBORE  
☐ Yes ☒ No

APPLICATION FOR DOWNHOLE COMMINGLING

Chevron Corporation  
Operator

15 Smith Road, Midland TX 79705  
Address

S. E. Long  
Lease

#6  
Well No.

P-11-22S-37E  
Unit Letter-Section-Township-Range

Lea  
County

OGRID No. 150661 Property Code 302785 API No. 30-025-11373 Lease Type: ☐ Federal ☐ State ☒ Fee

DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
Pool Name	Blinebry Oil & Gas		Tubb Oil & Gas
Pool Code	6660		60240
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	5450-5910' Perforated		5928-6130' Proposed
Method of Production (Flowing or Artificial Lift)	Artificial Lift		Artificial Lift
Bottomhole Pressure (Note: Pressure data will not be required if the bottom perforation in the lower zone is within 150% of the depth of the top perforation in the upper zone)	n/a		n/a
Oil Gravity or Gas BTU (Degree API or Gas BTU)	36°		36°
Producing, Shut-In or New Zone	New Zone		New Zone
Date and Oil/Gas/Water Rates of Last Production. (Note: For new zones with no production history, applicant shall be required to attach production estimates and supporting data.)	Date: Estimated  Oil Gas 4 Bbl 86 MCF		Date: Estimated  Oil Gas 16 bbl 214 MCF
Fixed Allocation Percentage (Note: If allocation is based upon something other than current or past production, supporting data or explanation will be required.)	Oil Gas 20 % 29 %		Oil Gas 80 % 71 %

ADDITIONAL DATA

Are all working, royalty and overriding royalty interests identical in all commingled zones? Yes ☒ No ☐  
If not, have all working, royalty and overriding royalty interest owners been notified by certified mail? Yes ☐ No ☐

Are all produced fluids from all commingled zones compatible with each other? Yes ☒ No ☐

Will commingling decrease the value of production? Yes ☐ No ☒

If this well is on, or communitized with, state or federal lands, has either the Commissioner of Public Lands  
or the United States Bureau of Land Management been notified in writing of this application? Yes ☐ No ☐

OCDD Reference Case No. applicable to this well: \_\_\_\_\_

Attachments:

- C-102 for each zone to be commingled showing its spacing unit and acreage dedication.
- Production curve for each zone for at least one year. (If not available, attach explanation.)
- For zones with no production history, estimated production rates and supporting data.
- Data to support allocation method or formula.
- Notification list of working, royalty and overriding royalty interests for uncommon interest cases.
- Any additional statements, data or documents required to support commingling.

PRE-APPROVED POOLS

If application is to establish Pre-Approved Pools, the following additional information will be required:

List of other orders approving downhole commingling within the proposed Pre-Approved Pools

List of all operators within the proposed Pre-Approved Pools

Proof that all operators within the proposed Pre-Approved Pools were provided notice of this application.

Bottomhole pressure data.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Lois Grohman TITLE Petroleum Engineer DATE 12/11/2008

TYPE OR PRINT NAME Lois Grohman TELEPHONE NO. (432) 687-7420

E-MAIL ADDRESS lgek@chevron.com

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

District II  
811 South First, Artesia, NM 88210

District III  
1000 Rio Brazos Rd., Aztec, NM 87410

District IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources Department

Form C-102  
Revised March 17, 1999

OIL CONSERVATION DIVISION

2040 South Pacheco  
Santa Fe, NM 87505

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 30-025-11373	<sup>2</sup> Pool Code 6660	<sup>3</sup> Pool Name Blinbry Oil & Gas
<sup>4</sup> Property Code 302785	<sup>5</sup> Property Name S. E. Long	<sup>6</sup> Well Number 6
<sup>7</sup> OGRID No 150661	<sup>8</sup> Operator Name Chevron U.S.A., Inc.	<sup>9</sup> Elevation 3343'

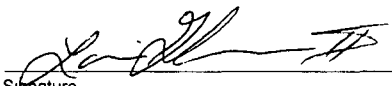
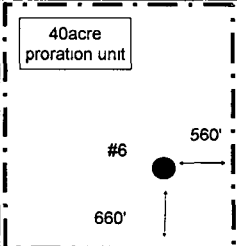
<sup>10</sup> Surface Location

UL or Lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	11	22S	37E		660	South	560	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.						

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>1</sup> OPERATOR CERTIFICATION	
				<p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p> Signature Lonnie Grohman Printed Name Petr. Engineer Date 12/17/2008</p>	
				<sup>1</sup> SURVEYOR CERTIFICATION	
				<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>Signature and Seal of Professional Surveyor</p> <p></p> <p>Certificate Number</p>	

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State of New Mexico  
Energy, Minerals & Natural Resources Department

Form C-102  
Revised March 17, 1999

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-025-11373	<sup>2</sup> Pool Code 60240	<sup>3</sup> Pool Name Tubb Oil & Gas
<sup>4</sup> Property Code 302785	<sup>5</sup> Property Name S. E. Long	<sup>6</sup> Well Number 6
<sup>7</sup> OGRID No. 150661	<sup>8</sup> Operator Name Chevron U.S.A., Inc.	<sup>9</sup> Elevation 3343'

<sup>10</sup> Surface Location

UL or Lot No. P	Section 11	Township 22S	Range 37E	Lot Idn	Feet from the 660	North/South line South	Feet from the 560	East/West line East	County Lea
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NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	<p><sup>1</sup> OPERATOR CERTIFICATION</p> <p><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i></p> <p>Signature </p> <p>Printed Name <b>Lonnie Grohman</b></p> <p>Date <b>12/11/2008</b></p>	
	<p><sup>1</sup> SURVEYOR CERTIFICATION</p> <p><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></p> <p>Signature and Seal of Professional Surveyor</p>	
	<p>Certificate Number</p>	