



30-025-38374

HOB-0200

DOWNHOLE COMMINGLE CALCULATIONS:

OPERATOR: Chevron USA Inc.

PROPERTY NAME: H. T. Orrutt NCT-E

WNULSTR: 5-F, 35-20-37

	SECTION I:	ALLOWABLE AMOUNT	
63800	POOL NO. 1 <u>Weir Blinebry, East</u>	<u>107</u>	<u>1070</u> MCF 10000
47090	POOL NO. 2 <u>Monument Tubb</u>	<u>222</u>	<u>2220</u> MCF 10000
57000	POOL NO. 3 <u>Skaggs Drinkard</u>	<u>142</u>	<u>1420</u> MCF 10000
	POOL NO. 4 _____		
		POOL TOTALS <u>471</u>	<u>4710</u> MCF

	SECTION II:	OIL	Gas
	POOL NO. 1 <u>Weir Blinebry, East</u>	51% X 471 = 240.21	7%
	POOL NO. 2 <u>Monument Tubb</u>	13%	55%
	POOL NO. 3 <u>Skaggs Drinkard</u>	36%	38%
	POOL NO. 4 _____		

OIL GAS

SECTION III:  
 $107 \div 51\% = 209.80 (210)$  \_\_\_\_\_

SECTION IV:

$210 \times 51\% = 107.10 (107)$	_____
$210 \times 13\% = 27.30 (27)$	_____
$210 \times 36\% = 75.60 (76)$	_____

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 Rd., Aztec, NM 87410  
 District IV  
 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
 Energy, Minerals and Natural Resources

Form C-103  
 May 27, 2004

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

WELL API NO. 30-025-38374

New API

5. Indicate Type of Lease  
 STATE  FEE

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

H. T. Orcutt NCT-E

8. Well Number 5

9. OGRID Number  
4323

10. Pool name or Wildcat  
Monument 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.

3. Address of Operator  
15 Smith Road Midland, TX 79705

4. Well Location  
 Unit Letter F : 1980 feet from the North line and 1980 feet from the West line  
 Section 35 Township 20S Range 37E NMPM County LEA

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3602' 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
- TEMPORARILY ABANDON
- PLUG AND ABANDON
- CHANGE PLANS
- ALL OR ALTER CASING
- MULTIPLE COMPL

SUBSEQUENT REPORT OF:

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

OTHER: DHC Monument Tubb/Weir Blinebry East/Skaggs Drinkard

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 PROVISIONS OF RULE 303 C (5), IT IS PROPOSED TO DOWNHOLE COMMINGLE PRE-APPROVED POOLS, WEIR BLINEBRY EAST (PERFS 5790'-6430'), MONUMENT TUBB (PERFS 6430'-6700'), AND SKAGGS DRINKARD (6700'-7000') IN THE CAPTIONED WELL. THIS WILL BE A NEW WELL DRILLED IN 2007. PRODUCTION WILL BE ALLOCATED BACK TO THE THREE POOLS BASED ON THE PERCENTAGES SHOWN IN THE ATTACHED SUPPORT DATA. R-11363

DHC Order No. HOB-0200

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 02/23/2007

Type or print name \_\_\_\_\_ E-mail address: \_\_\_\_\_ Telephone No. \_\_\_\_\_

APPROVED BY: [Signature] TITLE DISTRICT SUPERVISOR/GENERAL MANAGER DATE MAY 14 2007

Conditions of Approval (if any):

**REQUEST FOR EXCEPTION TO RULE 303-A**  
**FOR WELLS LOCATED IN PRE-APPROVED POOLS OR AREAS**

**Operator**

Chevron U.S.A., Inc.  
P. O. Box 1150  
Midland, TX 79702

**Lease Name and Well Number**

H.T. Orcutt NCT-E #5  
1980' FNL & 1980' FWL; Unit Letter F  
Section 2, T20S, R37E  
Lea County, New Mexico

**Division Order**

Pre-approved pools or area established by Division Order No. R-11363.

**Pools To Be Commingled In Orcutt E #5**

(63800) East Weir Blinebry (Oil)  
(47090) Monument Tubb (~~Gas~~) (Oil) nm  
(57000) Skaggs Drinkard (Oil)

**Perforated Intervals**

Blinebry (5790'-6430")  
Tubb (6430'-6700")  
Drinkard (6700'-7000')

**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 Allocated %</u>	<u>Oil %</u>	<u>Water %</u>	<u>Gas %</u>	<u>Remarks</u>
Blinebry Oil & Gas (Oil)	51.00		7.00	Calculated using offset average cum's (see atta
Tubb Oil & Gas (Oil)	13.00		55.00	Calculated using offset average cum's (see atta
Drinkard	36.00		38.00	Calculated using offset average cum's (see atta
<b>Totals</b>	<b>100.00</b>		<b>100.00</b>	

**Ownership**

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

**State / Federal Land Notification**

Well is on a state lease

*OK Cef*

DISTRICT I  
1625 N. FRENCH DR., BOGGS, NM 86240

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102

DISTRICT II  
1301 W. GRAND AVENUE, ARTESIA, NM 86210

OIL CONSERVATION DIVISION  
1220 SOUTH ST. FRANCIS DR.  
Santa Fe, New Mexico 87505

Revised October 12, 2005  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

DISTRICT III  
1000 Rio Brazos Rd., Artec, NM 87410

DISTRICT IV  
1220 S. ST. FRANCIS DR., SANTA FE, NM 87605

WELL LOCATION AND ACREAGE DEDICATION PLAT

AMENDED REPORT

API Number 30-025-38374	Pool Code 63800	Pool Name Well BLINDBRY EAST
Property Code 22114	Property Name H. T. ORCUTT NCT-E	Well Number 5
OGRID No. 4323	Operator Name CHEVRON U.S.A. INC.	Elevation 3602'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	2	20-S	37-E		1980	NORTH	1980	WEST	LEA

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

Dedicated Acres 40	Joint or Infill	Consolidation Code	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

LOT 4	LOT 3	LOT 2	LOT 1	<p><b>OPERATOR CERTIFICATION</b></p> <p>I hereby certify that the information 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 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> 4-9-07 Signature Date</p> <p>Denise Pinkerton Printed Name</p>
<p>1980'</p> <p>1980'</p> <p>1980'</p>				
<p>GEODETIC COORDINATES NAD 27 NME</p> <p>Y=585201.5 N X=841659.3 E</p> <p>LAT.=32.603923° N LONG.=103.223883° W</p>				<p><b>SURVEYOR CERTIFICATION</b></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>FEBRUARY 1, 2007</p> <p>Date Surveyed AR</p> <p>Signature &amp; Seal of Professional Surveyor</p> <p><i>Gary Eidson</i> 2/1/07 07.11.0141</p> <p>Certificate No. GARY EIDSON 12641</p>

DISTRICT I

1425 N. FRENCH DR., BOBBS, NM 88240

DISTRICT II

1301 W. GRAND AVENUE, ARTESIA, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Artec, NM 87410

DISTRICT IV

1220 S. ST. FRANCIS DR., SANTA FE, NM 87505

OIL CONSERVATION DIVISION

1220 SOUTH ST. FRANCIS DR.

Santa Fe, New Mexico 87505

Revised October 12, 2005

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

AMENDED REPORT

API Number <b>30-025-38374</b>	Pool Code <b>47090</b>	Pool Name <b>MONUMENT Tubb</b>
Property Code <b>22114</b>	Property Name <b>H.T. ORCUTT NCT-E</b>	Well Number <b>5</b>
OGRID No. <b>4323</b>	Operator Name <b>CHEVRON U.S.A. INC.</b>	Elevation <b>3602' GL</b>

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	2	20-S	37-E		1980	NORTH	1980	WEST	LEA

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

Dedicated Acres <b>80</b>	Joint or Infill	Consolidation Code	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

	<p><b>OPERATOR CERTIFICATION</b></p> <p><i>I hereby certify that the information 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i></p> <p><i>Denise Pinkerton 4-9-07</i> Signature Date</p> <p><b>Denise Pinkerton</b> Printed Name</p>
	<p><b>SURVEYOR CERTIFICATION</b></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>FEBRUARY 1, 2007</p> <p>Date Surveyed AR</p> <p>Signature &amp; Seal of Professional Surveyor</p> <p><i>Gary A. Edson 2/19/07</i> 07.11.0141</p>
	<p>Certificate No. <b>GARY EDSON</b> 12641</p>

