

P NRM 0629751494

C-103 Received 9-27-2006

DHC No. Assigned 10-24-2006

Order Number	API Number	Operator	County	
H0B-0171	30-025-37887	Chevron USA Inc.	Lea	
Order Date	Well Name	Number	Location	
	C. H. Weir B	013	0 UL	11 Sec
			205 T (+Dir)	37E R (+Dir)
Pool 1	Oil %	Gas %		
63800	Weir Blinebry, East	30%	13%	
Pool 2	Oil %	Gas %		
47090	Monument Tubb	47%	73%	
Pool 3	Oil %	Gas %		
59000	Skaggs Drinkard	23%	14%	
Pool 4	Oil %	Gas %		
Comments: Work completed effective _____ Work cancelled effective _____ Supplement _____				

Posted to
RBDMS
10-24-2006

B

DOWNHOLE COMMINGLE CALCULATIONS:

30-025-37887

OPERATOR: Chevron USA Inc.

HOB-0171

PROPERTY NAME: C.H. Weir B

WNULSTR: 13-0, 11-20-37

	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:

POOL NO. 1 Weir Blinebry, East

POOL NO. 2 Monument Tubb

POOL NO. 3 Skaggs Drinkard

POOL NO. 4 _____

	Oil	Gas
	30%	13%
	$47\% \times 471 = 221.37$	73%
	23%	14%

OIL

SECTION III:

$107 \div 47\% = 227.659 (228)$

GAS

SECTION IV:

$228 \times 30\% = 68.40 (68)$

$228 \times 47\% = 107.16 (107)$

$228 \times 23\% = 52.44 (53)$

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.

30-025-37887

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

CH Weir B

8. Well Number **13**

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 **O** : **990** feet from the **South** line and **2310** feet from the **East** line
Section **11** Township **20S** Range **37E** NMPM County **LEA**

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

3574' 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 ☐

SUBSEQUENT REPORT OF:

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

OTHER: ☐

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

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 5730'-6320'), MONUMENT TUBB (PERFS 6320'-6630'), AND SKAGGS DRINKARD (6630'-6940') 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.

DHC Order No. HOB-0171

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 OGD-approved plan ☐.

SIGNATURE Keith Lopez TITLE PETR. ENGINEER DATE 09/19/2006

Type or print name
For State Use Only

E-mail address:

Telephone No.

APPROVED BY: Chris Williams TITLE _____ DATE OCT 24 2006

Conditions of Approval (if any):

OC DISTRICT SUPERVISOR/GENERAL MANAGER

REQUEST FOR EXCEPTION 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

CH Weir B #13
990' FSL & 2310' FEL, Unit Letter O
Section 11, 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 Weir B #13

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

Perforated Intervals (Wellbore diagrams attached)

Blinebry (5730'-6320')
Tubb (6320'-6630')
Drinkard (6630'-6940')

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	30.00		13.00	Calculated using offset average cum's (see attached)
Tubb	47.00		73.00	Calculated using offset average cum's (see attached)
Drinkard	23.00		14.00	Calculated using offset average cum's (see attached)
Totals	100.00		100.00	

Ownership

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

State / Federal Land Notification

Well is on a fee lease.

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

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised March 17, 1999

District II
811 South First, Artesia, NM 88210

OIL CONSERVATION DIVISION

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

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

2040 South Pacheco
Santa Fe, NM 87505

District IV
2040 South Pacheco, Santa Fe, NM 87505

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-37887	² Pool Code 63800	³ Pool Name Weir Blinebry East
⁴ Property Code 29920	⁵ Property Name CH Weir B	⁶ Well Number 13
⁷ OGRID No 4323	⁸ Operator Name Chevron U.S.A., Inc.	⁹ Elevation 3574'

¹⁰ Surface Location

UL or Lot No. O	Section 11	Township 20S	Range 37E	Lot Idn	Feet from the 990	North/South line South	Feet from the 2310	East/West line East	County Lea
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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.						

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

11		CH Weir B Lease		17	OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i> Signature <u>Keith Lopez</u> Printed Name Keith Lopez Title Petr. Engineer 9/19/2006
				18	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> Signature and Seal of Professional Surveyor. Certificate Number

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⁴ Property Code 29920	⁵ Property Name CH Weir B	⁶ Well Number 13
⁷ OGRID No. 4323	⁸ Operator Name Chevron U.S.A., Inc.	⁹ Elevation 3574'

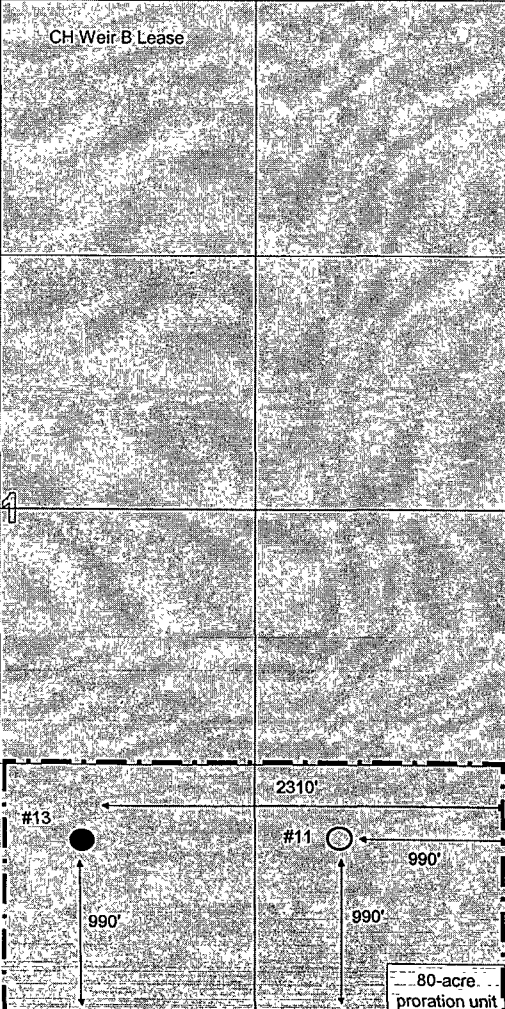
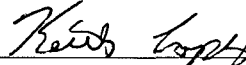
¹⁰ Surface Location

UL or Lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	11	20S	37E		990	South	2310	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 80	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No						

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-37887	² Pool Code 57000	³ Pool Name Skaggs Drinkard
⁴ Property Code 29920	⁵ Property Name CH Weir B	⁶ Well Number 13
⁷ OGRID No 4323	⁸ Operator Name Chevron U.S.A., Inc.	⁹ Elevation 3574'

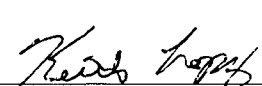
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O	11	20S	37E		990	South	2310	East	Lea

¹¹ Bottom Hole Location If Different From Surface

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¹² Dedicated Acres 40	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No						

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#13

2310'

990'

40-acre proration unit.

CH Weir B #13 Blinebry/Tubb/Drinkard Cum's

Blinebry Cum's

Well	Cum To Date		Cum Remaining		Ultimate Recovery	
	Oil (BBL)	Gas (MCF)	Oil (BBL)	Gas (MCF)	Oil (BBL)	Gas (MCF)
CH Weir B #4	2956	145291	0	0	2,956	145,291
CH Weir B #6	44231	392540	0	0	44,231	392,540
LR Kershaw #14	11667	89451	0	0	11,667	89,451
SMU Skaggs B #120	18928	111044	0	0	18,928	111,044
Total					77,782	738,326
Average					19,446	184,582

Tubb Cum's

Well	Cum To Date		Cum Remaining		Ultimate Recovery	
	Oil (BBL)	Gas (MCF)	Oil (BBL)	Gas (MCF)	Oil (BBL)	Gas (MCF)
CH Weir B #4	1829	1347748			1,829	1,347,748
LR Kershaw #14	4421	47367			4,421	47,367
SMU Tubb #120	11303	236288			11,303	236,288
Skaggs B AC 1 #6	62766	2037435	41483	609723	104,249	2,647,158
Total					121,802	4,278,561
Average					30,451	1,069,640

Drinkard Cum's

Well	Cum To Date		Cum Remaining		Ultimate Recovery	
	Oil (BBL)	Gas (MCF)	Oil (BBL)	Gas (MCF)	Oil (BBL)	Gas (MCF)
CH Weir B #10	10976	634758			10,976	634,758
CH Weir B #11	3415	119726			3,415	119,726
CH Weir B #4	15005	34553			15,005	34,553
CH Weir B #6	4233	141237			4,233	141,237
CH Weir B #7	24486	76849			24,486	76,849
LR Kershaw #14	16510	120128			16,510	120,128
Skaggs B AC 1 #7	16876	172200	9936	165820	26,812	338,020
Total					101,437	1,465,271
Average					14,491	209,324

Average Cum's	Oil (BBL)	Gas (MCF)	Oil (%)	Gas (%)
Blignebry	19,446	184,582	30.20	12.61
Tubb	30,451	1,069,640	47.29	73.09
Drinkard	14,491	209,324	22.51	14.30