

PNRM 0817129958
 C-103 Received 6-16-2008
 DHC No. Assigned 6-18-2008

Order Number	API Number	Operator	County
HOB-0250	30-025-38966	Chevron USA Inc.	Lea
Order Date	Well Name	Number	Location
	C. H. Weir B	014	20S 37E
			T (+Dir) R (+Dir)
Pool 1	63800	WeirBlinebry, East	UL
			Sec
			Gas %
			31%
Pool 2	47090	Monument Tubb	
			Oil %
			28%
			45%
Pool 3	57000	Skaggs Drinkard	
			Gas %
			24%
Pool 4			
			Oil %

Comments: Work completed effective _____
 Work cancelled effective _____

Posted to
 RBDM &
 6-19-2008

30-025-38966
HOB-0250

DOWNHOLE COMMINGLE CALCULATIONS:

OPERATOR: Chevron USA, Inc.

PROPERTY NAME: C.H. Weir B

WNULSTR: 14-B, 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 _____		MCF
		POOL TOTALS <u>471</u>	<u>4710</u>

	SECTION II:	Oil	Gas
	POOL NO. 1 <u>Weir Blinebry, East</u>	<u>28%</u>	<u>31%</u>
	POOL NO. 2 <u>Monument Tubb</u>	<u>34%</u>	<u>45%</u>
	POOL NO. 3 <u>Skaggs Drinkard</u>	<u>38% X 471 = 178.98</u>	<u>24%</u>
	POOL NO. 4 _____		

	<u>OIL</u>	<u>GAS</u>
SECTION III:	<u>107 ÷ 38% = 281.578 = (282)</u>	_____

SECTION IV:	<u>282 X 28% = 78.96 (79)</u>	_____
	<u>282 X 34% = 95.88 (96)</u>	_____
	<u>282 X 38% = 107.16 (107)</u>	_____
	_____	_____

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

State of New Mexico
RECEIVED
Oil and Natural Resources
OIL CONSERVATION DIVISION
JUN 12 2008
1200 South St. Francis Dr.
Santa Fe, NM 87505
HOBBS OCD

Form C-103
May 27, 2004

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.)		WELL API NO. 30-025-38966
1. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator Chevron U.S.A. Inc.		6. State Oil & Gas Lease No.
3. Address of Operator 15 Smith Road Midland, TX 79705		7. Lease Name or Unit Agreement Name C.H. Weir B
4. Well Location Unit Letter B : 660' feet from the North line and 1980' feet from the East line Section 11 Township 20S Range 37E NMPM County LEA		8. Well Number 14
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3604' GR		9. OGRID Number 4323
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>		10. Pool name or Wildcat Weir; Blinebry, East / Monument; Tubb / Skaggs; Drinkard
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
WELL OR ALTER CASING MULTIPLE COMPL
OTHER: DHC Blinebry, Tubb and Drinkard

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 PROVISIONS OF RULE 303C (5), IT IS PROPOSED TO DOWNHOLE COMMINGLE PRE-APPROVED POOLS, WEIR; BLINEBRY, EAST, (Pool # 63800) PERFS 5700'-6300', MONUMENT; TUBB, (Pool # 47090) PERFS 6300'-6600', AND SKAGGS, DRINKARD (Pool # 47090) PERFS 6600'-7000', IN THE C.H. WEIR B WELL #14. THE #14 WILL BE A 2008 NEW DRILL. PRODUCTION WILL BE ALLOCATED BACK TO THE THREE POOLS BASED ON THE PERCENTAGES SHOWN IN THE ATTACHED SUPPORT DATA.

DHC Order No. HOB-0250

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 Richard A. Jenkins TITLE PETR. ENGINEER DATE 6/12/2008

Type or print name Richard A. Jenkins E-mail address: RJDG@Chevron.com Telephone No. 432-687-7120

State Use Only

APPROVED BY: [Signature] TITLE PETROLEUM ENGINEER DATE JUN 19 2008
Conditions of Approval (if any):

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

C.H. Weir B #14
 API: 30-025-38966
 660' FNL & 1980' FEL, Unit Letter B
 Section 11, T20S, R37E
 Lea County, New Mexico

Division Order

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

Pools To Be Commingled In C.H. Weir B #14

(63800) Weir; Blinebry, East
 (47090) Monument; Tubb
 (57000) Skaggs; Drinkard

Perforated Intervals

Weir; Blinebry, East (5700'-6300')
 Monument; Tubb (6300'-6600')
 Skaggs; Drinkard (6600'-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</u>	<u>BOPD</u>	<u>BWPD</u>	<u>MCFPD</u>	<u>Remarks</u>
Blinebry	45	311	174	Calculated using well test and offset cum allocations
Tubb	54	138	252	Calculated using well test and offset cum allocations
Drinkard	59	242	136	Calculated using well test and offset cum allocations
Totals	158	690	562	L.R. Kershaw #16 - Well Test Report 12/3/2007

<u>Allocated %</u>	<u>Oil %</u>	<u>Water %</u>	<u>Gas %</u>	<u>Remarks</u>
Blinebry	28.26	45.00	30.98 31	Calculated using offset cum's
Tubb	34.18	20.00	44.82 45	Calculated using offset cum's
Drinkard	37.64 38	35.00	24.20	Calculated using offset cum's
Totals	100.00	100.00	100.00	

Ownership

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

State / Federal Land Notification

The well is on a Fee lease

District I
1625 N French Drive, Hobbs, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-107A
Revised June 10, 2003

District II
1301 W Grand Avenue, Artesia, NM 88210

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

APPLICATION TYPE
 Single Well
 Establish Pre-Approved Pools
EXISTING WELLBORE
 Yes No

District III
900 Rio Brazos Road, Aztec, NM 87410

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

APPLICATION FOR DOWNHOLE COMMINGLING

CHEVRON U.S.A INC. 15 SMITH ROAD, MIDLAND, TX 79705
Operator Address

C.H. Weir B #14 B-11-20S-37E LEA
Lease Well No. Unit Letter-Section-Township-Range County

OGRID No. 4323 Property Code 29920 API No. 30-025-38966 Lease Type: Federal State Fee

DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
Pool Name	WEIR; BLINEBRY, EAST	MONUMENT, TUBB	SKAGGS, DRINKARD
Pool Code	63800	47090	57000
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	5700'-6300' PERFORATED	6300'-6600' PERFORATED	6600'-7000' PERFORATED
Method of Production (Flowing or Artificial Lift)	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)	-	-	-
Oil Gravity or Gas BTU (Degree API or Gas BTU)	36	36	36
Producing, Shut-In or New Zone	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.)	L.R. KERSHAW #16 - Offset Date: 12/3/2007 Rates: Oil 45 BOPD Gas 174 MCFPD	L.R. KERSHAW #16 - Offset Date: 12/3/2007 Rates: Oil 54 BOPD Gas 252 MCFPD	L.R. KERSHAW #16 - Offset Date: 12/3/2007 Rates: Oil 59 BOPD Gas 136 MCFPD
Fixed Allocation Percentage (Note: If allocation is based upon something other than current or past production, supporting data or explanation will be required.)	Oil 28.26% Gas 30.98% 31%	Oil 34.10% Gas 44.82% 45%	Oil 37.64% Gas 24.20% 38%

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

UMOCD 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 [Signature] TITLE Petroleum Engineer DATE 6/12/2008

TYPE OR PRINT NAME Richard A. Jenkins TELEPHONE NO. (432)687-7120

E-MAIL ADDRESS rjdg@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

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

2040 South Pacheco
Santa Fe, NM 87505

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-38966		² Pool Code 63800		³ Pool Name Weir; Blinebry, East	
⁴ Property Code 29920		⁵ Property Name C.H. Weir B			⁶ Well Number 14
⁷ OGRID No 4323		⁸ Operator Name Chevron U.S.A., Inc.			⁹ Elevation 3604'

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
B	11	20S	37E		660'	North	1980'	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.			

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>¹⁶</p>	<p>¹ 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></p> <p>Signature Richard A. Jenkins</p> <p>Printed Name NM Petroleum Engineer</p> <p>Date 6/12/08</p>
	<p>¹ 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>

District I
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State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised March 17, 1999

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

2040 South Pacheco
Santa Fe, NM 87505

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-38966		² Pool Code 40790		³ Pool Name Monument; Tubb	
⁴ Property Code 29920		⁵ Property Name C.H. Weir B			⁶ Well Number 14
⁷ OGRID No. 4323		⁸ Operator Name Chevron U.S.A., Inc.			⁹ Elevation 3604'

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
B	11	20S	37E		660'	North	1980'	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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<div data-bbox="552 1021 1031 1287" data-label="Diagram"> </div>	<div data-bbox="1047 1021 1518 1542" data-label="Text"> <p>1 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><i>[Signature]</i> Signature Richard A. Jenkins Printed Name NM Petroleum Engineer Date 6/12/08</p> </div>
	<div data-bbox="1047 1542 1518 2042" data-label="Text"> <p>1 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> </div>

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

AMENDED REPORT

District IV
2040 South Pacheco, Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-38966		² Pool Code 57000		³ Pool Name Skaggs, Drinkard	
⁴ Property Code 29920		⁵ Property Name C.H. Weir B			⁶ Well Number 14
⁷ OGRID No 4323		⁸ Operator Name Chevron U.S.A., Inc.			⁹ Elevation 3604'

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
B	11	20S	37E		660'	North	1980'	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.
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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

16				<p>¹ 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></p> <p>Signature Richard A. Jenkins</p> <p>Printed Name NM Petroleum Engineer</p> <p>Date 6/12/08</p>
				<p>¹ 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 style="text-align: right;">Certificate Number</p>

C.H. Weir B #14

Location:

660' FNL & 1980' FEL; T20S R37E Section 11
Unit Letter: B
Field: Weir East/Monument/Skaggs
County: Lea
State: NM

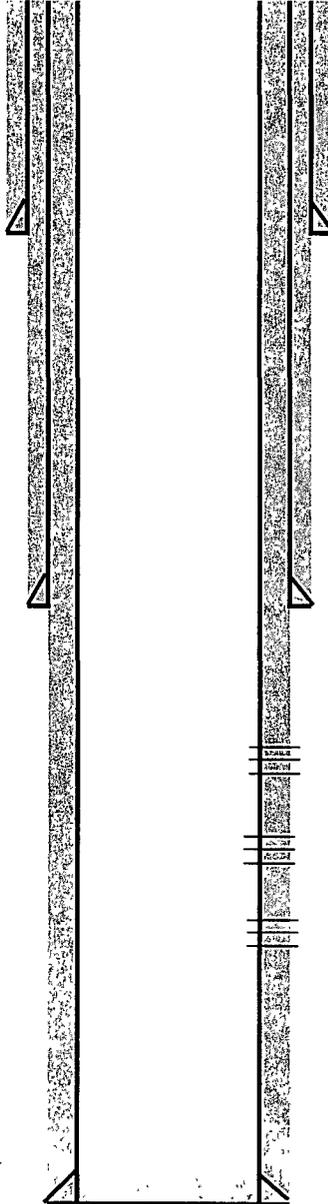
Well Info:

Spud Date:
API: 30-025-38966
Cost Center:
WBS#:
RefNO:
Lease:

**Proposed
 Wellbore Diagram**

Elevations:

DF: 16'
KB: 17'
GL: 3604'



Surface Casing

Size: 11 3/4", 42#, H-40 ST&C
Set @: 520'
With: 360 sx
Hole Size: 14 3/4"
TOC @: Surface
By: Circulation

Intermediate Casing

Size: 8 5/8", 24#, K-55 ST&C
Set @: 2750'
With: 775sx
Hole Size: 11"
TOC: Surface
By: Circulation

Blinebry 5700'-6300'

Tubb 6300'-6600'

Drinkard 6600'-7000'

Production Casing

Size: 5 1/2", 17#. L-80 LTC
Set @: 7000'
With: 1080 sx
Hole Size: 7 7/8"
TOC: Surface
By: Circulation

Updated: 29-May-08
By: rjdg

PBTD:
TD: 7000'