

PNRMO 817128520

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

	Order Number	API Number	Operator	County	Order Date	Well Name	Number	Location	Oil %	Gas %
	HOB-0249	30-025-38965	Chevron USA Inc.	Lea		C.H. Weir A	022	J 12 205 37E UL Sec T (+Dir) R (+Dir)		
Pool 1	63800	Weir Blinebry, East					46%	32%		
Pool 2	47090	Monument Tubb					8%	35%		
Pool 3	57000	Skaggs Drinkard					46%	33%		
Pool 4										
Comments: Work completed effective _____ Work cancelled effective _____										

Posted to
R B DMS
6-19-2008

30-025-38965
HOB-0249

DOWNHOLE COMMINGLE CALCULATIONS:

OPERATOR: Chevron U.S.A. Inc.

PROPERTY NAME: C.H. Weir A

WNULSTR: 22-1, 12-20-37

	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
59000	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> MCF

	SECTION II:	OIL	GAS
	POOL NO. 1 <u>Weir Blinebry East</u>	<u>46%</u>	<u>32%</u>
	POOL NO. 2 <u>Monument Tubb</u>	<u>89%</u>	<u>35%</u>
	POOL NO. 3 <u>Skaggs Drinkard</u>	<u>46% X 471 = 216.66</u>	<u>33%</u>
	POOL NO. 4 _____		

	<u>OIL</u>	<u>GAS</u>
SECTION III:	<u>107 ÷ 46% = 232.608 (233)</u>	_____

SECTION IV:	<u>233 X 46% = 107.18 (107)</u>	_____
	<u>233 X 89% = 18.64 (19)</u>	_____
	<u>233 X 46% = 107.18 (107)</u>	_____

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

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

RECEIVED

Oil, Gas and Natural Resources

OIL CONSERVATION DIVISION

JUN 18 2008 20 South St. Francis Dr.

Santa Fe, NM 87505

HOBBS OCD

May 27, 2004

WELL API NO.

30-025-39865 38965

5. Indicate Type of Lease

STATE FEE

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

C.H. Weir A

8. Well Number 22

9. OGRID Number

4323

10. Pool name or Wildcat

Weir; Blinebry, East / Monument; Tubb / Skaggs; Drinkard

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 J : 1650' feet from the South line and 1650' feet from the East line
Section 12 Township 20S Range 37E NMPM County LEA

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

3559' GR

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
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 5795'-6305', MONUMENT; TUBB, (Pool # 47090) PERFS 6305'-6612', AND SKAGGS, DRINKARD (Pool # 47090) PERFS 6612'-6900', IN THE C.H. WEIR A WELL #22. THE #22 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-0249

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 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 A #22
 API: 30-025-38965
 1650' FSL & 1650' FEL, Unit Letter J
 Section 12, 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 A #22

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

Perforated Intervals

Weir; Blinebry, East (5795'-6305')
 Monument; Tubb (6305'-6612')
 Skaggs; Drinkard (6612'-6900')

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	73	311	181	Calculated using well test and offset cum allocations
Tubb	13	138	198	Calculated using well test and offset cum allocations
Drinkard	72	242	183	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	46.12	45.00	32.16	Calculated using offset cum's
Tubb	8.23	20.00	35.23	Calculated using offset cum's
Drinkard	45.65	35.00	32.61	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
District II
1301 W Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road Aztec, NM 87410
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

COPY

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

APPLICATION FOR DOWNHOLE COMMINGLING

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

C.H. Weir A #22 J-12-20S-37E LEA
Lease Well No. Unit Letter-Section-Township-Range County

OGRID No. 4323 Property Code 29919 API No. 30-025-38965 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)	5795'-6305' PERFORATED	6305'-6612' PERFORATED	666612'-6900' 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 Gas 73 BOPD 181 MCFPD	L.R. KERSHAW #16 - Offset Date: 12/3/2007 Rates: Oil Gas 13 BOPD 198 MCFPD	L.R. KERSHAW #16 - Offset Date: 12/3/2007 Rates: Oil Gas 72 BOPD 183 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 Gas 46.12% 32.16%	Oil Gas 8.23% 35.28%	Oil Gas 45.65% 32.61% 46.2% 33%

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

NMOCD 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  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

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

¹ API Number 30-025-38965		² Pool Code 63800		³ Pool Name Weir; Blinebry, East	
⁴ Property Code 29919		⁵ Property Name C.H. Weir A			⁶ Well Number 22
⁷ OGRID No 4323		⁸ Operator Name Chevron U.S.A., Inc.			⁹ Elevation 3559'

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
J	12	20S	37E		1650'	South	1650'	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

<div data-bbox="105 1059 129 1081" data-label="Text"><p>16</p></div>	<div data-bbox="1052 1044 1507 1104" data-label="Section-Header"><p>¹ OPERATOR CERTIFICATION</p></div> <div data-bbox="1055 1136 1500 1200" data-label="Text"><p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p></div> <div data-bbox="1052 1261 1482 1378" data-label="Text"><p><i>[Signature]</i> Signature</p></div> <div data-bbox="1201 1378 1419 1406" data-label="Text"><p>Richard A. Jenkins</p></div> <div data-bbox="1052 1419 1170 1442" data-label="Text"><p>Printed Name</p></div> <div data-bbox="1193 1440 1466 1468" data-label="Text"><p>NM Petroleum Engineer</p></div> <div data-bbox="1052 1470 1101 1493" data-label="Text"><p>Date</p></div> <div data-bbox="1196 1491 1284 1519" data-label="Text"><p>6/12/08</p></div>
	<div data-bbox="1052 1553 1500 1608" data-label="Section-Header"><p>¹ SURVEYOR CERTIFICATION</p></div> <div data-bbox="1052 1647 1526 1736" data-label="Text"><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></div> <div data-bbox="1052 1759 1386 1783" data-label="Text"><p>Signature and Seal of Professional Surveyor</p></div> <div data-bbox="1200 2023 1362 2049" data-label="Text"><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 30-025-38965		² Pool Code 40790		³ Pool Name Monument; Tubb	
⁴ Property Code 29919		⁵ Property Name C.H. Weir A			⁶ Well Number 22
⁷ OGRID No. 4323		⁸ Operator Name Chevron U.S.A., Inc.			⁹ Elevation 3559'

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
J	12	20S	37E		1650'	South	1650'	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 → 80	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

<div data-bbox="64 1008 1039 2042"> </div>	<div data-bbox="1039 1008 1523 1521"> <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> </div>
	<div data-bbox="1039 1521 1523 2042"> <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
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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 30-025-38965		² Pool Code 57000		³ Pool Name Skaggs, Drinkard	
⁴ Property Code 29919		⁵ Property Name C.H. Weir A			⁶ Well Number 22
⁷ OGRID No 4323		⁸ Operator Name Chevron U.S.A., Inc.			⁹ Elevation 3559'

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
J	12	20S	37E		1650'	South	1650'	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

<div style="position: relative; height: 300px;"> 12 <div style="border: 1px dashed black; width: 150px; height: 100px; margin: auto; position: relative;"> <div style="position: absolute; top: 5px; left: 5px; font-size: 0.8em;">40-acre proration unit</div> <div style="position: absolute; top: 50%; left: 50%; transform: translate(-50%, -50%); font-weight: bold;">#22</div> <div style="position: absolute; top: 10%; left: 50%; transform: translate(-50%, 50%);">1650'</div> <div style="position: absolute; bottom: 10%; left: 50%; transform: translate(-50%, 50%);">1650'</div> </div> </div>	<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> <div style="text-align: right; margin-top: 20px;"> Signature Richard A. Jenkins Printed Name NM Petroleum Engineer Date 6/12/08 </div>
	<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>
	<p>¹⁶</p>

C.H. Weir A #22

Location:

1650' FSL & 1650' FEL; T20S R37E Section 12
Unit Letter: J
Field: Weir East/Monument/Skaggs
County: Lea
State: NM

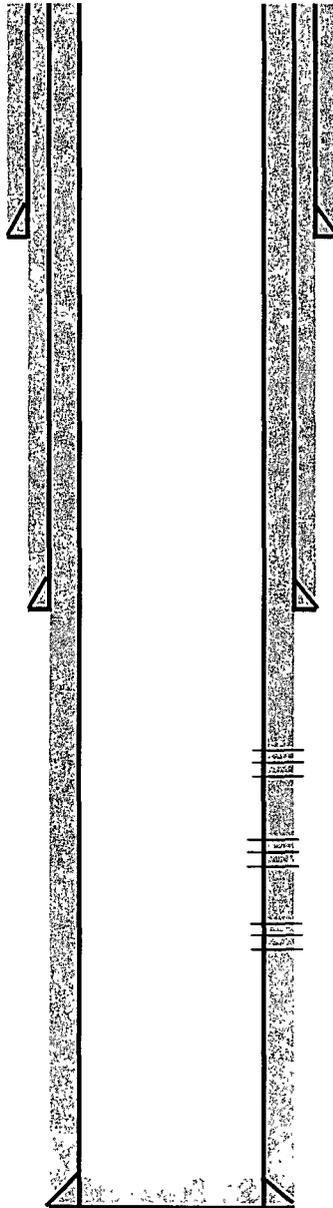
Well Info:

Spud Date:
API: 30-025-38965
Cost Center:
WBS#:
RefNO:
Lease:

Proposed Wellbore Diagram

Elevations:

DF: 16'
KB: 17'
GL: 3557'



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 5795'-6305'

Tubb 6305'-6612'

Drinkard 6612'-6900'

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: 12-Jun-08
By: rjdg

PBTD:
TD: 7000'