

10/28/2015 DATE IN	SUSPENSE	MM ENGINEER	10/28/2015 LOGGED IN	CTB TYPE	Pyramid 30/57631 APP NO.
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ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
- Engineering Bureau -
1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Application Acronyms:

[NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]
[DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]
[PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]
[WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]
[SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]
[EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

[1] **TYPE OF APPLICATION** - Check Those Which Apply for [A]

[A] Location - Spacing Unit - Simultaneous Dedication
☐ NSL ☐ NSP ☐ SD

Check One Only for [B] or [C]

[B] Commingling - Storage - Measurement
☐ DHC ☒ CTB ☒ PLC ☐ PC ☐ OLS ☐ OLM

[C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

[D] Other: Specify _____

[2] **NOTIFICATION REQUIRED TO:** - Check Those Which Apply, or [] Does Not Apply

[A] ☒ Working, Royalty or Overriding Royalty Interest Owners

[B] ☐ Offset Operators, Leaseholders or Surface Owner

[C] ☐ Application is One Which Requires Published Legal Notice

[D] ☐ Notification and/or Concurrent Approval by BLM or SLO
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office

[E] ☐ For all of the above, Proof of Notification or Publication is Attached, and/or,

[F] ☐ Waivers are Attached

[3] **SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.**

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate and complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Cindy Herrera-Murillo
Print or Type Name

Cindy Herrera-Murillo
Signature

Permitting Specialist
Title

10/28/2015
Date

Cheeranamurillo@chevron.com
e-mail Address

- CTB 772
- Chevron 454, Inc
4323
Wey
- Salado Draw
182633 Feb
#14
30-025-42603
+ 8 wells
POV)
- WC-025 G-06
5263319P
Bone Spring
97955

District I
1625 N. French Drive, Hobbs, NM 88240
District II
811 S. First St., 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-107-B
Revised, August 1, 2011

OIL CONSERVATION DIVISION
1220 S. St Francis Drive
Santa Fe, New Mexico 87505

Submit the original
application to the Santa Fe
office with one copy to the
appropriate District Office.

APPLICATION FOR SURFACE COMMINGLING (DIVERSE OWNERSHIP)

OPERATOR NAME: CHEVRON USA INC

OPERATOR ADDRESS: 1616 W. BENDER BLVD HOBBS, NM 88240

APPLICATION TYPE:

☐ Pool Commingling ☒ Lease Commingling ☐ Pool and Lease Commingling ☐ Off-Lease Storage and Measurement (Only if not Surface Commingled)

LEASE TYPE: ☐ Fee ☒ State ☒ Federal

Is this an Amendment to existing Order? ☐ Yes ☒ No If "Yes", please include the appropriate Order No. _____

Have the Bureau of Land Management (BLM) and State Land office (SLO) been notified in writing of the proposed commingling
☒ Yes ☐ No

(A) POOL COMMINGLING
Please attach sheets with the following information

(1) Pool Names and Codes	Gravities / BTU of Non-Commingled Production	Calculated Gravities / BTU of Commingled Production	Calculated Value of Commingled Production	Volumes

(2) Are any wells producing at top allowables? ☐ Yes ☐ No

(3) Has all interest owners been notified by certified mail of the proposed commingling? ☐ Yes ☐ No.

(4) Measurement type: ☐ Metering ☐ Other (Specify)

(5) Will commingling decrease the value of production? ☐ Yes ☐ No If "yes", describe why commingling should be approved

(B) LEASE COMMINGLING

Please attach sheets with the following information

(1) Pool Name and Code.

(2) Is all production from same source of supply? ☒ Yes ☐ No

(3) Has all interest owners been notified by certified mail of the proposed commingling? ☒ Yes ☐ No

(4) Measurement type: ☒ Metering ☐ Other (Specify)

(C) POOL and LEASE COMMINGLING

Please attach sheets with the following information

(1) Complete Sections A and E.

(D) OFF-LEASE STORAGE and MEASUREMENT

Please attached sheets with the following information

(1) Is all production from same source of supply? ☐ Yes ☐ No

(2) Include proof of notice to all interest owners.

(E) ADDITIONAL INFORMATION (for all application types)

Please attach sheets with the following information

(1) A schematic diagram of facility, including legal location.

(2) A plat with lease boundaries showing all well and facility locations. Include lease numbers if Federal or State lands are involved.

(3) Lease Names, Lease and Well Numbers, and API Numbers.

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

SIGNATURE: Cindy Herrera-Murillo

TITLE: PERMITTING SPECIALIST

DATE: 10/28/2015

TYPE OR PRINT NAME CINDY HERRERA-MURILLO

TELEPHONE NO.: 575-263-0431

E-MAIL ADDRESS: CHERRERAMURILLO@CHEVRON.COM



Cindy Herrera-Murillo
Regulatory Specialist
Midcontinent BU

Chevron North America
Exploration and Production Company
(A Chevron U.S.A. Inc. Division)
1616 W. Bender Blvd
Hobbs FMT, Hobbs, NM 88240
Tel 575-263-0431
Cherreramurillo@chevron.com

October 28, 2015

Oil Conservation Division
Attn: Engineering Department
1220 South St. Francis Drive
Santa Fe, New Mexico 87505

Application for surface commingle, Wildcat Bone Spring Pool, Lea County, NM (T26S, R33E, Section 18 & 19)

Dear Sirs,

Chevron U.S.A. Inc. respectfully requests administrative approval to surface commingle oil, gas and water production from the Wildcat Bone Spring Pool through Chevron's Salado Draw 19 Central Tank Battery. Chevron requests the approval to minimize surface disturbance and future traffic by concentrating activities at one battery. Wells producing to this battery include the Salado Draw 18 26 33 Fed #3H-#4H, Salado Draw 19 26 33 Fed #3H-#4H, Salado Draw 18 26 33 Fed Com #1H-#2H, Salado Draw 19 26 33 Fed Com #1H-#2H, and Porter Brown #1H. These wells are located in Sections 18 and 19, T26S, R33E Lea County, New Mexico.

The working interest and federal royalty rate are the same for all leases involved in this request (100 CVZ, 12.5% federal royalty rate). These wells will be completed by the end of 2015. As such the wells will be tested monthly through discrete three phase test separator located at the Salado Draw 19 Central Tank Battery. Each well will be tested monthly through a three-phase test separator located at the Salado Draw 19 Central Tank Battery. Each three phase test will measure oil through a coriolis meter on the oil outlet line and gas through an orifice meter run with a Total Flow computer. The monthly well tests will be used for internal purposes and not for allocation. There are three shared oil tanks at the Salado Draw 19 Central Tank Battery that the well will utilize, and oil will be sold through a common central delivery point (CDP) Lease Automated Custody Transfer unit, (*S/N P655651092). For gas, there will be a common central delivery point (CDP) royalty sales meter (*S/N 150019947) located on the northern pad edge of the Salado Draw 19 Central Tank Battery. The produced water will go to common water tanks on location at Salado Draw 19 Central Tank Battery.

Sincerely,

Cindy Herrera-Murillo
Permitting Specialist

APPLICATION FOR COMMINGLING AT A COMMON CENTRAL TANK BATTERY Chevron U.S.A. Inc.
Salado Draw 18-26 33; Salado Draw 19-26 33; Porter Brown #1H

APPLICATION FOR COMMINGLING AT A COMMON CENTRAL TANK BATTERY

Proposal for Salado Draw 18-26 33 Fed Com #1H and #2H; Salado Draw 18-26 33 Fed #3H and #4H; Salado Draw 19-26 33 Fed Com #1H and #2H; Salado Draw 19-26 33 Fed #3H and #4H, and Porter Brown #1H,

Chevron U.S.A. Inc. is requesting approval for the Central Tank Battery (CTB) and commingling for the following wells:

Federal Lease NMNM27506 and NMNM132069
Communitization Agreement submitted 7/14/15**

Well Name	Location	API #	Pool 97955	BOPD	Oil Gravity	MCFPD	Gas BTU
Salado Draw 18-26 33 Fed Com #1H	Sec 19, NWNW T26S R33E	3002542659	Wildcat; Bone Spring	569	50.3	2984	1314

Federal Lease NMNM27506 and NMNM132069
Communitization Agreement submitted 7/14/15**

Well Name	Location	API #	Pool 97955	BOPD	Oil Gravity	MCFPD	Gas BTU
Salado Draw 18-26 33 Fed Com #2H	Sec 19, NWNW T26S R33E	3002542660	Wildcat; Bone Spring	569	50.3	2984	1314

Federal Lease NMNM27506

Well Name	Location	API #	Pool 97955	BOPD	Oil Gravity	MCFPD	Gas BTU
Salado Draw 18-26 33 Fed #3H	Sec 19, NENW T26S R33E	3002542278	Wildcat; Bone Spring	569	50.3	2984	1314

Federal Lease NMNM27506

Well Name	Location	API #	Pool 97955	BOPD	Oil Gravity	MCFPD	Gas BTU
Salado Draw 18-26 33 Fed #4H	Sec 19, NENW T26S R33E	3002542279	Wildcat; Bone Spring	569	50.3	2984	1314

Federal Lease NMNM27506 and NMLC65880-A
Communitization Agreement submitted 7/14/15**

Well Name	Location	API #	Pool 97955	BOPD	Oil Gravity	MCFPD	Gas BTU
Salado Draw 19-26 33 Fed Com #1H	Sec 19, NWNW T26S R33E	3002542661	Wildcat; Bone Spring	569	50.3	2984	1314

Federal Lease NMNM27506 and NMLC65880-A
Communitization Agreement submitted 7/14/15**

Well Name	Location	API #	Pool 97955	BOPD	Oil Gravity	MCFPD	Gas BTU
Salado Draw 19-26 33 Fed Com #2H	Sec 19, NWNW T26S R33E	3002542662	Wildcat; Bone Spring	569	50.3	2984	1314

Federal Lease NMNM27506

Well Name	Location	API #	Pool 97955	BOPD	Oil Gravity	MCFPD	Gas BTU
Salado Draw 19-26 33 Fed #3H	Sec 19, NENW T26S R33E	3002542280	Wildcat; Bone Spring	569	50.3	2984	1314

Federal Lease NMNM27506

Well Name	Location	API #	Pool 97955	BOPD	Oil Gravity	MCFPD	Gas BTU
Salado Draw 19-26 33 Fed #4H	Sec 19, NENW T26S R33E	3002542281	Wildcat; Bone Spring	569	50.3	2984	1314

APPLICATION FOR COMMINGLING AT A COMMON CENTRAL TANK BATTERY Chevron U.S.A. Inc.
Salado Draw 18 26-33, Salado Draw 19 26 33, Porter Brown #1H

Federal Lease NMNM27506 *El 2/2 19*

Well Name	Location	API #	Pool 97955	Oil		Gas	
				BOPD	Gravity	MCFPD	BTU
Porter Brown #1H	Sec 19, SESE T26S R33E	3002540802	Wildcat; Bone Spring	70	48.4	444	1301

*These are only estimates; actuals will be supplied after well tests are complete.

The BLM's interest in these leases is the same. Lease NMNM27506 royalty rate is 12.5%, Lease NMNM132069 is 12.5%, and NMLC65580-A is 12.5%.

Oil & Gas metering:

Definitions:

"Lease" wells refer to the following:

- Salado Draw 18-26-33 Fed #3H
- Salado Draw 18-26-33 Fed #4H
- Salado Draw 19-26-33 Fed #3H
- Salado Draw 19-26-33 Fed #4H
- Porter Brown 19-26-33 Fed #1H

"Sec 18 Communitized" wells refer to the following:

- Salado Draw 18-26-33 Fed Com #1H
- Salado Draw 18-26-33 Fed Com #2H

"Sec 19 Communitized" wells refer to the following:

- Salado Draw 19-26-33 Fed Com #1H
- Salado Draw 19-26-33 Fed Com #2H

"Bulk" Gas:

- Refers to gas measured downstream of primary gas separation in a Two-Phase separation vessel

"Flash" Gas:

- Refers to gas measured downstream of VRU and Flash Gas Compressor which flashes from the oil following primary gas separation

"Bulk" Oil

- Refers to oil measured downstream of Heater Treater prior to commingling

The Salado Draw 19 CTB will be located in the NWNW portion of Sect 19 T26S, R33E in Lea County, New Mexico;

There are three shared oil tanks at the Salado Draw 19 CTB that the wells will utilize, and oil will be sold through a common central delivery point (CDP) Lease Automated Custody Transfer unit (*Station Number P655651092). For gas, there will be a common central delivery point (CDP) royalty sales meter (*Station Number 150019947) located on the northern pad edge of the Salado Draw 19 CTB. The produced water will go to common water tanks on location at Salado Draw 19 CTB.

Each well will be tested monthly through a three-phase test separator located at the Salado Draw 19 CTB. Each three-phase test will measure oil through a coriolis meter on the oil outlet line and gas through an orifice meter run with a Total Flow computer. The monthly well tests will be used for internal purposes and not for allocation.

"Sec 18 Communitized" wells and "Sec 19 Communitized" wells will be measured continuously through three-phase bulk separators equipped with a Coriolis meter on the oil outlet line and an orifice meter run with a Total Flow computer on the gas outlet. All oil from "Sec 18 Communitized" and "Sec 19 Communitized" wells will be continuously measured through a coriolis meter (*Station Number 14465580) on the oil outlet line of the Train 1 heater treater and all gas will be continuously measured through an orifice meter run with a Total Flow computer (*Station Number 150031626) on the outlet of the Train 1 Two-Phase Separator.



Cindy Herrera-Murillo
Regulatory Specialist
Midcontinent BU

Chevron North America
Exploration and Production Company
(A Chevron U.S.A. Inc. Division)
1616 W. Bender Blvd
Hobbs FMT, Hobbs, NM 88240
Tel: 575-263-0431
Cherreramurillo@chevron.com

October 28, 2015

Bureau of Land Management
Carlsbad Field Office
620 E. Greene St.
Carlsbad, NM 88220

Application for surface commingling, Wildcat, Bone Spring Pool, Lea County, NM (T26S, R33E, Section 18 & 19)

Dear Sirs,

Chevron U.S.A. Inc., respectfully requests administrative approval to surface commingle oil, gas and water production from the Wildcat Bone Spring Pool through Chevron's Salado Draw 19 Central Tank Battery. Chevron requests the approval to minimize surface disturbance and future traffic by concentrating activities at one battery. Wells producing to this battery include the Salado Draw 18 26 33 Fed #3H-4H Salado Draw 19 26 33 Fed #3H-4H, Salado Draw 18 26 33 Fed Com 1H-2H, Salado Draw 19 26 33 Fed Com #1H-2H and Porter Brown #1H. These wells are located in Sections 18 and 19, T26S, R33E Lea County, New Mexico.

The working interest and federal royalty rate are the same for all leases involved in this request (100% CVX, 12.5% federal royalty rate). These wells will be completed by the end of 2015. As such the wells will be tested monthly through discrete three phase test separator located at the Salado Draw 19 Central Tank Battery. Each well will be tested monthly through a three-phase test separator located at the Salado Draw 19 Central Tank Battery. Each three phase test will measure oil through a coriolis meter on the oil outlet line and gas through an orifice meter run with a Total Flow computer. The monthly well tests will be used for internal purposes and not for allocation. There are three shared oil tanks at the Salado Draw 19 Central Tank Battery that the wells will utilize, and oil will be sold through a common central delivery point (CDP) Lease Automated Custody Transfer unit (*S/N P655651092). For gas, there will be a common central delivery point (CDP) royalty sales meter (*SN 150019947) located on the northern pad edge of the Salado Draw 19 Central Tank Battery. The produced water will go to common water tanks on location at Salado Draw 19 Central Tank Battery.

Sincerely,

Cindy Herrera-Murillo
Cindy Herrera-Murillo
Permitting Specialist

APPLICATION FOR COMMINGLING AT A COMMON CENTRAL TANK BATTERY Chevron U.S.A. Inc.
Salado Draw 18 26 33, Salado Draw 19 26 33, Porter Brown #1H

APPLICATION FOR COMMINGLING AT A COMMON CENTRAL TANK BATTERY

Proposal for Salado Draw 18 26 33 Fed Com #1H and #2H; Salado Draw 18 26 33 Fed #3H and #4H, Salado Draw 19 26 33 Fed Com #1H and #2H, Salado Draw 19 26 33 Fed #3H and #4H, and Porter Brown #1H,

Chevron U.S.A. Inc. is requesting approval for the Central Tank Battery (CTB) and commingling for the following wells:

Federal Lease NMNM27506 and NMNM132069
Communitization Agreement submitted 7/14/15**

Well Name	Location	API #	Pool 97955	Oil		Gas	
				BOPD	Gravity	MCFPD	BTU
Salado Draw 18 26 33 Fed Com #1H	Sec19, NWNW T26S R33E	3002542659	Wildcat; Bone Spring	569	50.3	2984	1314

Federal Lease NMNM27506 and NMNM132069
Communitization Agreement submitted 7/14/15**

Well Name	Location	API #	Pool 97955	Oil		Gas	
				BOPD	Gravity	MCFPD	BTU
Salado Draw 18 26 33 Fed Com #2H	Sec 19, NWNW T26S R33E	3002542660	Wildcat; Bone Spring	569	50.3	2984	1314

Federal Lease NMNM27506

Well Name	Location	API #	Pool 97955	Oil		Gas	
				BOPD	Gravity	MCFPD	BTU
Salado Draw 18 26 33 Fed #3H	Sec19, NENW T26S R33E	3002542278	Wildcat; Bone Spring	569	50.3	2984	1314

Federal Lease NMNM27506

Well Name	Location	API #	Pool 97955	Oil		Gas	
				BOPD	Gravity	MCFPD	BTU
Salado Draw 18 26 33 Fed #4H	Sec 19, NENW T26S R33E	3002542279	Wildcat; Bone Spring	569	50.3	2984	1314

Federal Lease NMNM27506 and NMLC65880-A
Communitization Agreement submitted 7/14/15**

Well Name	Location	API #	Pool 97955	Oil		Gas	
				BOPD	Gravity	MCFPD	BTU
Salado Draw 19 26 33 Fed Com #1H	Sec19, NWNW T26S R33E	3002542661	Wildcat; Bone Spring	569	50.3	2984	1314

Federal Lease NMNM27506 and NMLC65880-A
Communitization Agreement submitted 7/14/15**

Well Name	Location	API #	Pool 97955	Oil		Gas	
				BOPD	Gravity	MCFPD	BTU
Salado Draw 19 26 33 Fed Com #2H	Sec 19, NWNW T26S R33E	3002542662	Wildcat; Bone Spring	569	50.3	2984	1314

Federal Lease NMNM27506

Well Name	Location	API #	Pool 97955	Oil		Gas	
				BOPD	Gravity	MCFPD	BTU
Salado Draw 19 26 33 Fed #3H	Sec19, NENW T26S R33E	3002542280	Wildcat; Bone Spring	569	50.3	2984	1314

Federal Lease NMNM27506

Well Name	Location	API #	Pool 97955	Oil		Gas	
				BOPD	Gravity	MCFPD	BTU
Salado Draw 19 26 33 Fed #4H	Sec 19, NENW T26S R33E	3002542281	Wildcat; Bone Spring	569	50.3	2984	1314

APPLICATION FOR COMMINGLING AT A COMMON CENTRAL TANK BATTERY Chevron U.S.A. Inc.
Salado Draw 18 26 33, Salado Draw 19 26 33, Porter Brown #1H

Federal Lease NMNM27506				Oil		Gas	
Well Name	Location	API #	Pool 97955	BOPD	Gravity	MCFPD	BTU
Porter Brown #1H	Sec19, SESE T26S R33E	3002540802	Wildcat; Bone Spring	70	48.4	444	1301

*These are only estimates; actuals will be supplied after well tests are complete.

The BLM's interest in these leases is the same. Lease NMNM27506 royalty rate is 12.5%, Lease NMNM132069 is 12.5%, and NMLC65580-A is 12.5%.

Oil & Gas metering:

Definitions:

"Lease" wells refer to the following:

- Salado Draw 18-26-33 Fed #3H
- Salado Draw 18-26-33 Fed #4H
- Salado Draw 19-26-33 Fed #3H
- Salado Draw 19-26-33 Fed #4H
- Porter Brown 19-26-33 Fed #1H

"Sec 18 Communitized" wells refer to the following:

- Salado Draw 18-26-33 Fed Com #1H
- Salado Draw 18-26-33 Fed Com #2H

"Sec 19 Communitized" wells refer to the following:

- Salado Draw 19-26-33 Fed Com #1H
- Salado Draw 19-26-33 Fed Com #2H

"Bulk" Gas:

- Refers to gas measured downstream of primary gas separation in a Two-Phase separation vessel

"Flash" Gas:

- Refers to gas measured downstream of VRU and Flash Gas Compressor which flashes from the oil following primary gas separation

"Bulk" Oil

- Refers to oil measured downstream of Heater Treater prior to commingling

The Salado Draw 19 CTB will be located in the NWNW portion of Sect 19 T26S, R33E in Lea County, New Mexico;

There are three shared oil tanks at the Salado Draw 19 CTB that the wells will utilize, and oil will be sold through a common central delivery point (CDP) Lease Automated Custody Transfer unit (*Station Number P655651092). For gas, there will be a common central delivery point (CDP) royalty sales meter (*Station Number 150019947) located on the northern pad edge of the Salado Draw 19 CTB. The produced water will go to common water tanks on location at Salado Draw 19 CTB:

Each well will be tested monthly through a three-phase test separator located at the Salado Draw 19 CTB. Each three phase test will measure oil through a coriolis meter on the oil outlet line and gas through an orifice meter run with a Total Flow computer. The monthly well tests will be used for internal purposes and not for allocation.

"Sec 18 Communitized" wells and "Sec 19 Communitized" wells will be measured continuously through three-phase bulk separators equipped with a Coriolis meter on the oil outlet line and an orifice meter run with a Total Flow computer on the gas outlet. All oil from "Sec 18 Communitized" and "Sec 19 Communitized" wells will be continuously measured through a coriolis meter (*Station Number 14465580) on the oil outlet line of the Train 1 heater treater and all gas will be continuously measured through an orifice meter run with a Total Flow computer (*Station Number 150031626) on the outlet of the Train 1 Two-Phase Separator.

APPLICATION FOR COMMINGLING AT A COMMON CENTRAL TANK BATTERY Chevron U.S.A. Inc.
Salado Draw 18 26 33, Salado Draw 19 26 33, Porter Brown #1H

All oil from "Lease" wells will be continuously measured through a coriolis meter (*Station Number 14465582) on the oil outlet line of the Train 2 heater and all gas will be continuously measured through an orifice meter run with a Total Flow computer (*Station Number 150031625) on the outlet of the Train 2 Two-Phase Separator.

Oil Allocation:

Oil will be allocated to Train 1 ("Sec 18 Communitized" and "Sec 19 Communitized" wells) and Train 2 ("Lease" wells) on a daily basis, and each area's share of the CTB's total production will be calculated based on the results of continuous oil measurement downstream of each heater. This ratio will be applied to the total oil production metered by the Lease Automated Custody Transfer (LACT) meter (*Station Number P655651092) located at the Salado Draw 19 CTB.

Oil will be allocated to "Sec 18 Communitized" and "Sec 19 Communitized" wells on a daily basis based on the three-phase bulk separator's continuous oil measurement. This ratio will be applied to the total oil allocated to Train 1.

"Sec 18 Communitized" wells bulk oil allocation meter on the "Sec 18 Communitized" three-phase bulk separator consists of a Micro Motion Coriolis meter (*Station Number 14465154).

"Sec 19 Communitized" wells bulk oil allocation meter on the "Sec 19 Communitized" three-phase bulk separator consists of a Micro Motion Coriolis meter (*Station Number 14481744).

Salado Draw Train 1 "Sec 18 Communitized" and "Sec 19 Communitized" wells bulk oil allocation meter on the Salado Draw CTB Train 1 heater treater consists of a Micro Motion Coriolis meter (*Station Number 14465580).

Salado Draw Train 2 "Lease" Wells bulk oil allocation meter on the Salado Draw CTB Train 2 heater consists of a Micro Motion Coriolis meter (*Station Number 14465582)

Gas Allocation:

Salado Draw -

Gas will be allocated to Train 1 ("Sec 18 Communitized" and "Sec 19 Communitized" wells) and Train 2 ("Lease" wells) on a daily basis based on a combination of each Train's bulk gas measurement and flash gas measurement. Bulk gas for each train will be continuously measured utilizing orifice meters fitted with EFM flow computers installed downstream of each Train's two-phase separator and each area's share of bulk gas will be allocated based on a percentage of total bulk gas metered. Bulk gas for "Sec 18 Communitized" and "Sec 19 Communitized" wells will be continuously measured utilizing orifice meters fitted with EFM flow computers installed downstream of each area's three-phase bulk separator and each area's share of bulk gas will be allocated based on a percentage of total bulk gas allocated to Train 1. Flash gas for the battery will be measured utilizing an orifice meter fitted with EFM flow computer installed downstream of the VRU/Flash Gas Compressor discharge (*Station Number 150012327) and each area's share of flash gas will be allocated based on total oil allocated to each area. These ratios will be applied to the total gas sales metered by the Salado Draw 19 CTB EFM royalty sales meter (*Station Number 150019947) on the northern pad edge of the Salado Draw 19 CTB less total gas lift volumes for each "Lease/Communitized" area measured through individual well gas lift orifice meters with Total Flow EFM (*Station Numbers TBD).

Salado Draw Train 1 ("Sec 18 Communitized" and "Sec 19 Communitized" wells) bulk gas allocation meter on the Salado Draw CTB Train 1 two-phase separator consists of a Total Flow EFM (*Station Number 150031626).

Salado Draw "Sec 18 Communitized" wells bulk gas allocation meter on the "Sec 18 Communitized" three-phase bulk separator consists of a Total Flow EFM (*Station Number 150012473).

Salado Draw "Sec 19 Communitized" wells bulk gas allocation meter on the "Sec 19 Communitized" three-phase bulk separator consists of a Total Flow EFM (*Station Number 150025046).

Salado Draw Train 2 ("Lease" Wells) bulk gas allocation meter on the Salado Draw CTB Train 2 two-phase separator consists of a Total Flow EFM (*Station Number 150031625).

APPLICATION FOR COMMINGLING AT A COMMON CENTRAL TANK BATTERY Chevron U.S.A. Inc.
Salado Draw 18-26-33, Salado Draw 19-26-33, Porter Brown #1H

Salado Draw 18-26-33 Fed Com #1H gas lift meter on the Salado Draw 18-29-33 Fed Com #1H gas lift riser consists of a Total Flow EFM (*Station Number TBD).

Salado Draw 19-26-33 Fed Com #1H gas lift meter on the Salado Draw 19-29-33 Fed Com #1H gas lift riser consists of a Total Flow EFM (*Station Number TBD).

Salado Draw 18-26-33 Fed Com #2H gas lift meter on the Salado Draw 18-29-33 Fed Com #2H gas lift riser consists of a Total Flow EFM (*Station Number TBD).

Salado Draw 19-26-33 Fed Com #2H gas lift meter on the Salado Draw 19-29-33 Fed Com #2H gas lift riser consists of a Total Flow EFM (*Station Number TBD).

Salado Draw 18-26-33 Fed #3H gas lift meter on the Salado Draw 18-29-33 Fed #3H gas lift riser consists of a Total Flow EFM (*Station Number TBD).

Salado Draw 19-26-33 Fed #3H gas lift meter on the Salado Draw 19-26-33 Fed #3H gas lift riser consists of a Total Flow EFM (*Station Number TBD).

Salado Draw 18-26-33 Fed #4H gas lift meter on the Salado Draw 18-26-33 Fed #4H gas lift riser consists of a Total Flow EFM (*Station Number TBD).

Salado Draw 19-26-33 Fed #4H gas lift meter on the Salado Draw 19-26-33 Fed #4H gas lift riser consists of a Total Flow EFM (*Station Number TBD).

Process and Flow Descriptions:

The flow of production is shown in detail on the enclosed facility diagram and map which shows the lease boundaries, location of wells, location of flow lines, facility, and gas sales meter. The commingling of this production is the most efficient means of producing the reserves and will not result in reduced royalty or improper measurement of production. The proposed commingling will reduce the surface facility footprint, reduce traffic, and lower overall emissions.

Chevron U.S.A. Inc. understands the requested approval will not constitute the granting of any right-of-way or construction rights not granted by the lease instrument.

All working, royalty, and overriding interest owners have been notified of this proposal via certified mail (see attachment).

Printed Name: Nick Wann
Date: 08/14/2015

Title: Facility Engineer

APPLICATION FOR COMMINGLING AT A COMMON CENTRAL TANK BATTERY Chevron U.S.A. Inc.
Salado Draw 18 26 33, Salado Draw 19 26 33, Porter Brown #1H

Economic Justification Work Sheet
Salado Draw 19 Central Tank Battery

Commingling proposal for leases: NMNM27506; NMNM132069 and NMLC65580-A

Federal Lease	Royalty Rate	Well Name	BOPD	Oil Gravity (@60 deg)	Value/ bbl	MCFPD	DRY BTU	Value/ mcf
NMNM27506	12.5%	Porter Brown #1H	70	48.4	\$51.06	444	1301	\$2.71
NMNM27506 NMNM132069	12.5%	Salado Draw 18 26 33 Fed Com #1H	569*	50.3*	\$51.06	2984*	1314*	\$2.71
NMNM27506 NMNM132069	12.5%	Salado Draw 18 26 33 Fed Com #2H	569*	50.3*	\$51.06	2984*	1314*	\$2.71
NMNM27506	12.5%	Salado Draw 18 26 33 Fed #3H	569*	50.3*	\$51.06	2984*	1314*	\$2.71
NMNM27506	12.5%	Salado Draw 18 26 33 Fed #4H	569*	50.3*	\$51.06	2984*	1314*	\$2.71
NMNM27506 NMLC65880-A	12.5%	Salado Draw 19 26 33 Fed Com #1H	569*	50.3*	\$51.06	2984*	1314*	\$2.71
NMNM27506 NMLC65880-A	12.5%	Salado Draw 19 26 33 Fed Com #2H	569*	50.3*	\$51.06	2984*	1314*	\$2.71
NMNM27506	12.5%	Salado Draw 19 26 33 Fed #3H	569*	50.3*	\$51.06	2984*	1314*	\$2.71
NMNM27506	12.5%	Salado Draw 19 26 33 Fed #4H	569*	50.3*	\$51.06	2984*	1314*	\$2.71

Economic Combined Production

Federal Lease	Facility Name	BOPD	Oil Gravity (@60 deg)	Value/ bbl	MCFPD	DRY BTU	Value/ mcf
NMNM27506 NMNM132069 NMLC65880-A	Salado Draw 19 Central Tank Battery	4622	50.3*	\$51.06	24316	1314*	\$2.71

*These are estimated numbers. Actuals will be supplied after completion.

Bone Spring oil production in the area is sweet and will be sold at a flat rate of 40 API gravity. Therefore, regardless of the API values of the individual wells the common stream will be sold as if it was sweet and 40 API gravity. These wells are in the same formation and therefore the BTU's are similar.

Printed Name: Williams Guaregua

Title: Reservoir Engineer

Date: 09/03/2015

**APPLICATION FOR COMMINGLING AT A COMMON CENTRAL TANK BATTERY Chevron U.S.A. Inc.
Salado Draw 18-26-33, Salado Draw 19-26-33, Porter Brown #1H**

**Salado Draw 18-26-33 Fed Com #1H-#2H, Salado Draw 19-26-33 Fed Com #1H-#2H,
Salado Draw 18-26-33 Fed #3H-#4H, Salado Draw 19-26-33 Fed #3H-#4H, and Porter Brown
Owner Information**

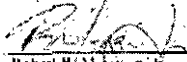
Lot 1-4, E/2W/2, W/2E/2 of Section 18-T26S-R33E and Lots 1-4, E/2W/2, E/2 of Section 19-T26S-R33E Commingle Application
BLM Lease NMNM-27506: Lots 1,3,4, E/2W/2, W/2E/2 of Section 18 and Lots 1-3, E/2W/2, E/2 of Section 19-T26S-R33E, and additional lands.
BLM Lease NMLC-65880-A: Lot 4 of Section 19-T26S-R33E
BLM Lease NMNM-132069: Lot 2 of section 18-T26S-R33E

Lots 1-4 (W/2W/2 of Section 18-T26S-R33E (Oil & Gas)** Salado Draw 18-26-33 Fed Com #1H (API #30-025-42659) Salado Draw 18-26-33 Fed Com #2H (API #30-025-42660)						
Lease	Interest Type	Name	Address	City	State Code	Zip Code
NMNM-27506	Working Interest	Chevron U.S.A. Inc.	PO Box 2100	Houston	TX	77252
NMNM-132069	Royalty Interest	BLM- Carlshad Field Office	620 E. Greene Street	Carlshad	NM	88220
NMNM-27506	ORRI	Hazelwood Partners, LP	120 Hazelwood Drive	Fort Worth	TX	76107
NMNM-27506	ORRI	Edna Brown Hibbins	2101 Oaklawn Drive	Midland	TX	79705
NMNM-27506	ORRI	Sandi Miller	1015 Fern	Roswell	NM	88203
NMNM-27506	ORRI	Miller Family Mineral Interests, LLC	100412 E. Vaca Road	Kennewick	WA	99338

Lots 1-4 (W/2W/2 of Section 19-T26S-R33E (Oil & Gas)** Salado Draw 19-26-33 Fed Com #1H (API #30-025-42661) Salado Draw 19-26-33 Fed Com #2H (API #30-025-42662)						
Lease	Interest Type	Name	Address	City	State Code	Zip Code
NMNM-27506	Working Interest	Chevron U.S.A. Inc.	PO Box 2100	Houston	TX	77252
NMLC-065880-A	Royalty Interest	BLM- Carlshad Field Office	620 E. Greene Street	Carlshad	NM	88220
NMNM-27506	ORRI	Hazelwood Partners, LP	120 Hazelwood Drive	Fort Worth	TX	76107
NMNM-27506	ORRI	Edna Brown Hibbins	2101 Oaklawn Drive	Midland	TX	79705
NMNM-27506	ORRI	Sandi Miller	1015 Fern	Roswell	NM	88203
NMNM-27506	ORRI	Miller Family Mineral Interests, LLC	100412 E. Vaca Road	Kennewick	WA	99338

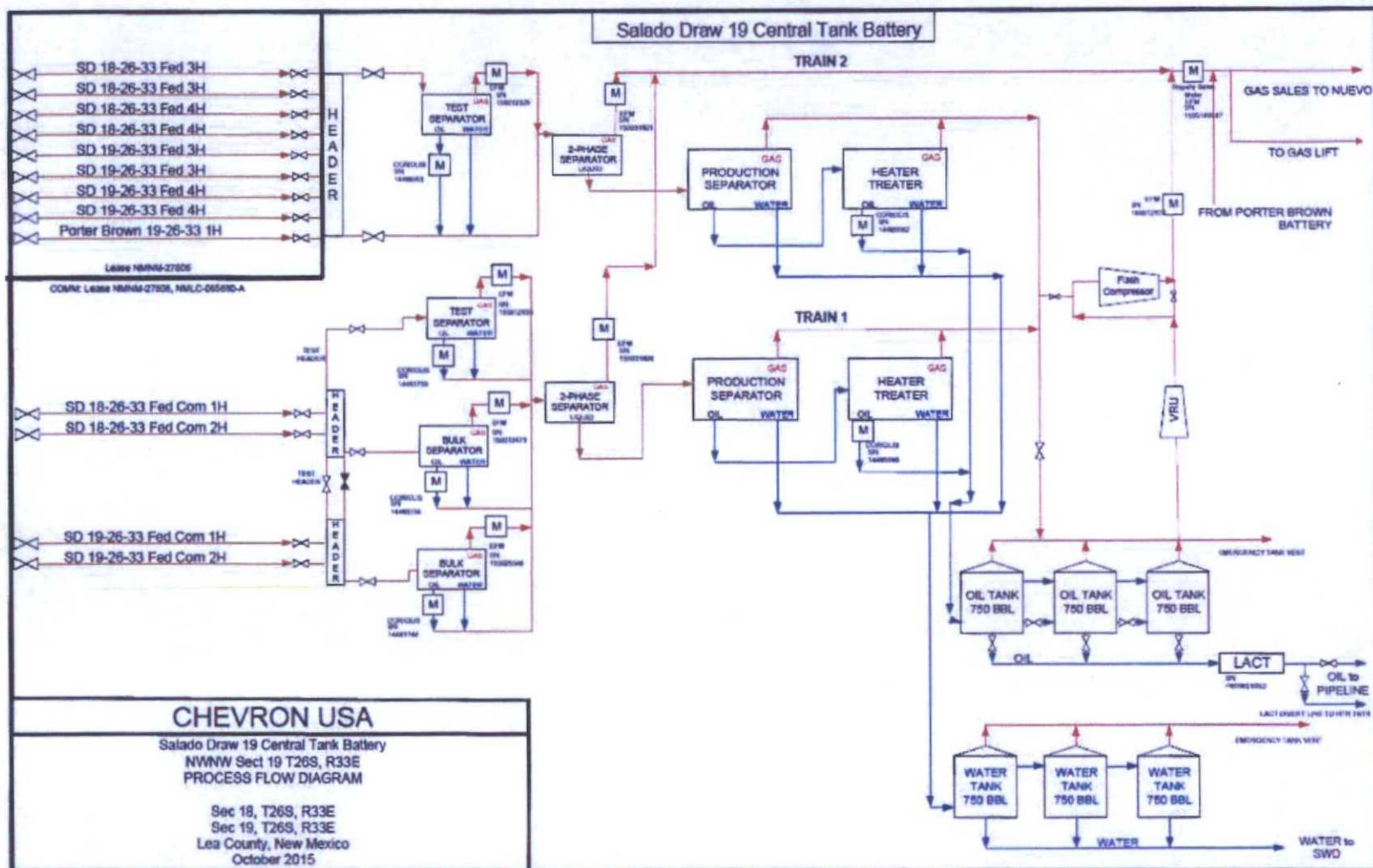
E/2W/2, W/2E/2 of Section 18-T26S-R33E** E/2W/2, E/2 of Section 19-T26S-R33E** Salado Draw 18-26-33 Fed #3H (API #30-025-42278) Salado Draw 18-26-33 Fed #4H (API #30-025-42279) Salado Draw 19-26-33 Fed #3H (API #30-025-42280) Salado Draw 19-26-33 Fed #4H (API #30-025-42281) Porter Brown #1H (API # 30-025-40802)						
Lease	Interest Type	Name	Address	City	State Code	Zip Code
NMNM-27506	Working Interest	Chevron U.S.A. Inc.	PO Box 2100	Houston	TX	77252
NMNM-27506	Royalty Interest	BLM- Carlshad Field Office	620 E. Greene Street	Carlshad	NM	88220
NMNM-27506	ORRI	Hazelwood Partners, LP	120 Hazelwood Drive	Fort Worth	TX	76107
NMNM-27506	ORRI	Edna Brown Hibbins	2101 Oaklawn Drive	Midland	TX	79705
NMNM-27506	ORRI	Sandi Miller	1015 Fern	Roswell	NM	88203
NMNM-27506	ORRI	Miller Family Mineral Interests, LLC	100412 E. Vaca Road	Kennewick	WA	99338

I have verified that this information is correct.

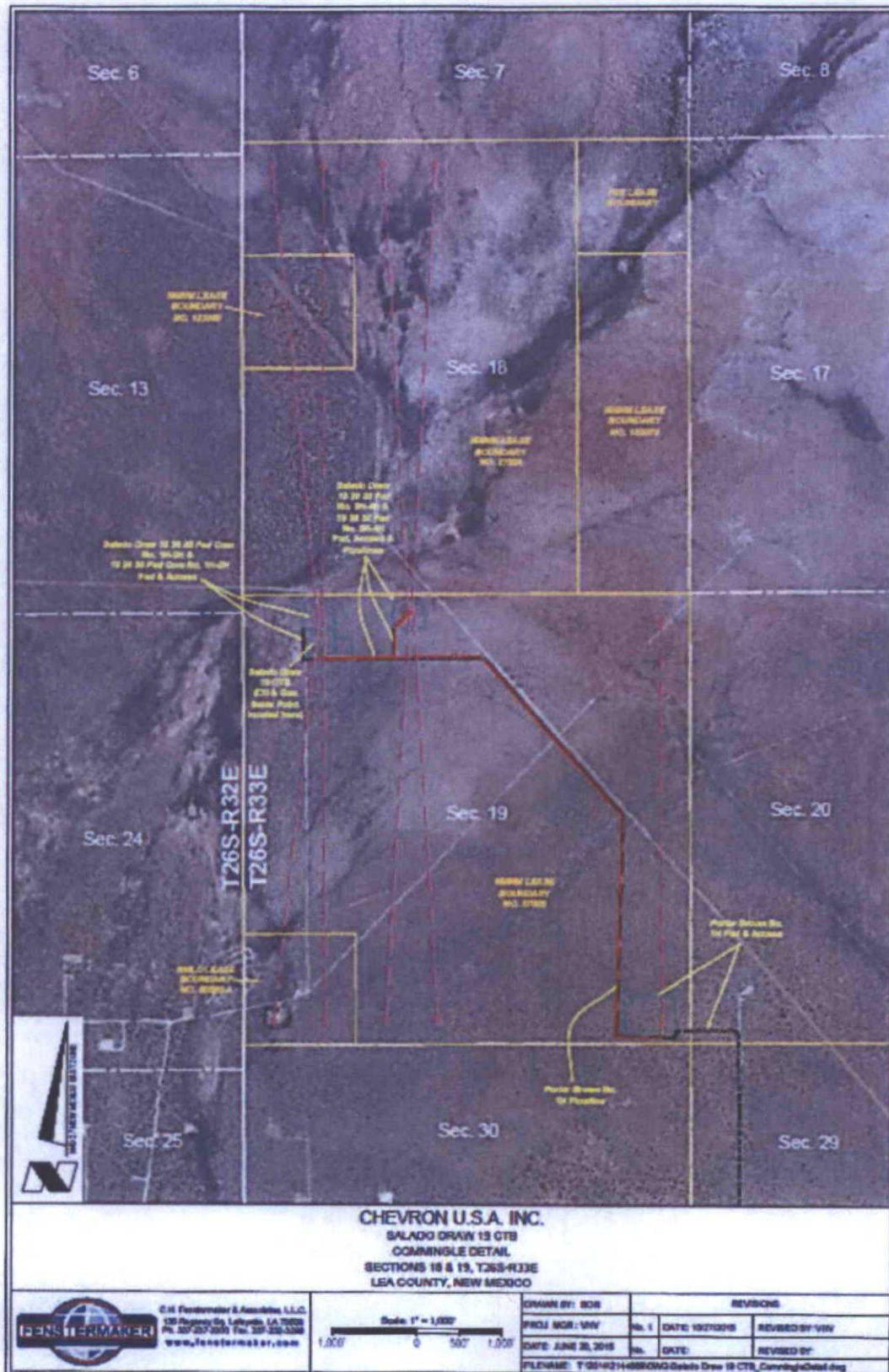

 Robert B. Mathison, Jr.
 Land Representative

** As well as any future well(s) drilled under the captioned land(s)

APPLICATION FOR COMMINGLING AT A COMMON CENTRAL TANK BATTERY Chevron U.S.A. Inc.
Salado Draw 18 26 33, Salado Draw 19 26 33, Porter Brown #1H



APPLICATION FOR COMMINGLING AT A COMMON CENTRAL TANK BATTERY Chevron U.S.A. Inc.
Salado Draw 18 26 33, Salado Draw 19 26 33, Porter Brown #1H



APPLICATION FOR COMMINGLING AT A COMMON CENTRAL TANK BATTERY Chevron U.S.A. Inc.
Salado Draw 18'26'33, Salado Draw 19'26'33, Porter Brown #1H

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
CASE RECORDATION
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01.12-22-1987;101STAT1330;30USC181 ET SE-
Case Type 312021: O&G LSE COMP PD -1987
Commodity 459: OIL & GAS
Case Disposition: AUTHORIZED

Total Acres 39.490
Serial Number NMNM-- 132069

Name & Address	Serial Number: NMNM-- 132069	Int Rel	% Interest
CHEVRON USA INC 1400 SMITH ST HOUSTON TX 770027327	LESSEE	100.000000000	

Mer Twp	Rng	Sec	STyp	SNr	Subdivision	District/Field Office	County	Legal Agency
23	02	05	0330E	018	1075	2	CARLSBAD FIELD OFFICE	LEA BUREAU OF LAND MGMT

Act Date	Code	Action	Action Remark	Pending Office
11/25/2013	587	CASE ESTABLISHED	701407010;	
02/25/2014	143	RECEIVED OLD PAYMENT RECORD	500.00;	
02/25/2014	191	SALE ORDER		
02/25/2014	267	REC RECEIVED	\$308000.00;	
02/25/2014	143	RECEIVED OLD PAYMENT RECORD	\$299920.00;	
05/15/2014	237	LEASE ISSUED		
05/15/2014	974	AUTOMATED RECORD VERIFY	END	
05/01/2014	436	FIELD CODE	05;105003	
05/01/2014	530	RATY RATE - 12 1/2%		
05/01/2014	868	EFFECTIVE DATE		
05/14/2014	110	ASCN FILED	FEDERAL/A/CHEVRON/UTL	
09/08/2014	139	ASCN APPROVED	BY 09/01/14;	
09/08/2014	978	AUTOMATED RECORD VERIFY	RGR	
05/01/2014	763	REPLIES		

Line Nr	Remarks
0002	STIPULATIONS ATTACHED TO LEASE;
0003	NW-11-14 SPECIAL CULTURAL SIGNATURE
0004	SEDM-S-17 SLOPES ON FARMER CELLS
0005	SEDM-S-20 SPRINGS, SLOPES AND TANKS
0006	SEDM-S-22 FARMER CHICKENS
0007	SEDM-S-32 PLAN OF DEVELOPMENT
0008	RENTAL PAID FROM 6/01/2014 THRU 5/31/2015

NO WARRANTY IS MADE BY BLM FOR USE OF THE DATA FOR PURPOSES NOT INTENDED BY BLM

APPLICATION FOR COMMINGLING AT A COMMON CENTRAL TANK BATTERY Chevron U.S.A. Inc.
Salado Draw 18 26 33, Salado Draw 19 26 33, Porter Brown #1H

DEPARTMENT OF THE INTERIOR
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01 02-25-1920:041 STAT0437:30 USC 226

Total Acres

Serial Number

Case Type: 311111: O&G LSE NONCOMP PUB LAND

1,517.740

NMNM-- - 027506

Commodity 459: OIL & GAS

Case Disposition: AUTHORIZED

Serial Number: NMNM-- - 027506

Name & Address	Int Rel	% Interest
CHEVRON USA INC PO BOX 1635 HOUSTON TX 77251	LESSEE	100.00000000

Serial Number: NMNM-- - 027506

Mer Twp Rng Sec	STP	SNR	Subdivision	District/Field Office	County	Mgmt Agency
23 02605 0330E 018	ALIQ		W2E2E2W2	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23 02605 0330E 018	LOTS		1,3,4	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23 02605 0330E 019	ALIQ		E2E2W2	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23 02605 0330E 019	LOTS		1,2,3	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23 02605 0330E 019	ALIQ		N2.5W	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT

Relinquished/Withdrawn Lands

Serial Number: NMNM-- - 027506

Mer Twp Rng Sec	STP	SNR	Subdivision	District/Field Office	County	Mgmt Agency
23 02605 0330E 720	FF		ALL ACRES	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT

Serial Number: NMNM-- - 027506

Act Date	Code	Action	Action Remark	Pending Office
08/31/1948	387	CASE ESTABLISHED		
09/01/1948	476	FIND CORR	05:145003	
09/01/1948	530	KEY RATH - 12 1/24		
09/01/1948	580	EFFECTIVE DATE		
11/01/1973	289	CASE CREATD BY SEGR	OUT OF WML0065880A;	
11/01/1973	648	RNT BY FEED CM ASSOC LSE	INLCC065880A;	
08/12/1983	932	TRF OPER RNTS FILED		
08/13/1983	933	TRF OPER RNTS APPROVED	(1) RFP 12/01/80;	
08/13/1983	933	TRF OPER RNTS APPROVED	(2) RFP 12/01/80;	
06/16/1983	932	TRF OPER RNTS FILED		
07/17/1984	500	ORIGINATE NAME	RL MAR/SALADO DRAW;	
07/17/1984	510	RMA CLASSIFIED		
08/15/1984	111	RENTAL RECEIVED	\$0;84-05	
08/31/1984	315	RENTAL RATH REVISED	\$0.00;	
02/27/1985	932	TRF OPER RNTS FILED		
05/17/1985	111	RENTAL RECEIVED	\$0;85-06	
06/25/1985	932	TRF OPER RNTS FILED		
08/24/1985	932	TRF OPER RNTS FILED		
07/15/1985	817	MISCER RECOGNIZED	CHEVRON O&G/GULF OIL	
07/15/1985	940	NAME CHANGE RECOGNIZED	GULF OIL/CHEVRON O&G	
08/15/1985	933	TRF OPER RNTS APPROVED	RFP 03/01/85;	
08/15/1985	933	TRF OPER RNTS APPROVED	RFP 07/01/85;	
08/15/1985	933	TRF OPER RNTS APPROVED	RFP 09/01/85;	
08/25/1986	111	RENTAL RECEIVED	\$0;86-07	
08/27/1986	963	CASE MICROFILMED/SCANNED	CRM 560,771	GLC
11/03/1986	932	TRF OPER RNTS FILED		
02/04/1987	933	TRF OPER RNTS APPROVED	RFP 12/01/86;	
08/17/1987	111	RENTAL RECEIVED	\$4316.00;1YR/87-88	
01/20/1988	974	AUTOMATED RECORD VERIF	AT/JL	
08/19/1988	111	RENTAL RECEIVED	\$4316.00;1YR/88-89	
09/15/1988	974	AUTOMATED RECORD VERIF	END	

NO WARRANTY IS MADE BY BLM FOR USE OF THE DATA FOR PURPOSES NOT INTENDED BY BLM

APPLICATION FOR COMMINGLING AT A COMMON CENTRAL TANK BATTERY Chevron U.S.A. Inc.
Salado Draw 18 26-33, Salado Draw 19 26-33, Porter-Brown #1H

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03/17/1993	111	RENTAL RECEIVED	\$1316.00:27/89-99
03/17/1993	111	RENTAL RECEIVED	\$2158.00:28/44613053
03/25/1993	111	RENTAL RECEIVED	\$2158.00:28/23105
03/25/1993	374	AUTOMATED RECORD VERIFY	AR/ERP
10/08/2012	140	ASGN FILED	CHEVRON/APACHE
03/27/1993	111	RENTAL RECEIVED	\$2158.00:21/44635415
12/07/1993	470	CASH SEGREGATED BY ASGN	INFO INCOME:191;
12/07/1993	774	AUTOMATED RECORD VERIFY	CR/ERP
12/25/1993	490	RECORDS NOTE	
03/18/1994	111	RENTAL RECEIVED	\$1518.00:21/000000002
03/11/1995	624	RENTAL RECEIVED BY OWNER	\$1518.00:21/000000005
03/07/1996	624	RENTAL RECEIVED BY OWNER	\$3036.00:21/000000007
01/02/1997	732	TWP OPER. NOTE FILED	AMOCO/ALTURA ENERGY
04/17/1997	558	TWP OPER. NOTE HRT ADAPTY	AMOCO/ALTURA ENERGY
04/17/1997	774	AUTOMATED RECORD VERIFY	JLV
03/11/1997	624	RENTAL RECEIVED BY OWNER	\$3036.00:21/000000009
03/11/1998	624	RENTAL RECEIVED BY OWNER	\$3036.00:21/000045011
03/12/1999	624	RENTAL RECEIVED BY OWNER	\$3,036.00:21/000000000
03/07/2000	624	RENTAL RECEIVED BY OWNER	\$3036.21/450119
03/13/2001	624	RENTAL RECEIVED BY OWNER	\$3036.21/450118
03/08/2013	879	TWP OF GCR FILED	1
03/08/2013	879	TWP OF GCR FILED	2
03/08/2013	879	TWP OF GCR FILED	3
03/08/2013	879	TWP OF GCR FILED	4
03/08/2013	879	TWP OF GCR FILED	5
03/08/2013	879	TWP OF GCR FILED	6
03/18/2013	443	PRODUCTION DETERMINATION	/1/
03/18/2013	650	HELD BY PROD - ACTUAL	/1/1H-PORTER BROWN;
05/08/2013	656	MEMO OF 1ST PROD-ACTUAL	/1/
05/24/2013	879	TWP OF GCR FILED	1
05/24/2013	879	TWP OF GCR FILED	2
05/24/2013	879	TWP OF GCR FILED	3
06/18/2013	879	TWP OF GCR FILED	1
06/27/2013	879	TWP OF GCR FILED	1
05/07/2014	879	TWP OF GCR FILED	1
05/07/2014	879	TWP OF GCR FILED	2
05/07/2014	879	TWP OF GCR FILED	1
05/09/2014	879	TWP OF GCR FILED	2
05/09/2014	879	TWP OF GCR FILED	3
05/29/2014	879	TWP OF GCR FILED	1
06/29/2014	879	TWP OF GCR FILED	2
03/01/2015	246	LEASE COMMITTED TO CA	-NMMN:34673;
03/11/2015	650	HELD BY PROD - ACTUAL	/1/
03/11/2015	656	MEMO OF 1ST PROD-ACTUAL	/1/AMOCO/ALTURA;
06/18/2015	443	PRODUCTION DETERMINATION	/1/

Line Nr Remarks

Serial Number: NMMN- 027506

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APPLICATION FOR COMMINGLING AT A COMMON CENTRAL TANK BATTERY Chevron U.S.A. Inc.
Salado Draw 18 26 33, Salado Draw 19 26 33, Porter Brown #1H

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01 02-25-1920-941STAT0437:30USC226

Total Acres

Serial Number

Case Type 311111: O&G LSE NONCOMP PUB LAND

39.730

NMLC- 0 065880A

Commodity 159: OIL & GAS

Case Disposition: AUTHORIZED

Name & Address	Serial Number: NMLC- 0 065880A	Int Rel	% Interest
ACME LAND CO CHEVRON USA INC	PO BOX 66 PO BOX 1635	JOPLIN MO 64802 HOUSTON TX 77251	OPERATING RIGHTS LESSEE
			0.00000000 100.00000000

Mer Tho Rng Sec	Styp	SNI SUFF	Subdivision	District/Field Office	County	Mgmt Agency
23 02605 0330E 019	LOTE		4	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT

Relinquished/Withdrawn Lands

Serial Number: NMLC- 0 065880A

23 02605 0330E 718	FF	01	L2 ASGN	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23 02605 0330E 718	FF	03	W12, E2, W2, SEGR	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23 02605 0330E 718	FF	02	L1, J, 4, SEGR	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23 02605 0330E 719	FF	01	L1-3, SEGR	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23 02605 0330E 719	FF	02	E2, E3, W2, SEGR	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23 02605 0330E 720	FF		ALL SEGR	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23 02605 0330E 729	FF		N2, SW, SEGR	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT

Act Date	Code	Action	Action Remark	Pending Office
08/31/1948	387	CASH ESTABLISHED		
09/01/1948	476	FUND ECCH	65/145003	
09/01/1948	520	RELY RATH - 12 1/24		
09/01/1948	565	EFFECTIVE DATE		
04/07/1953	140	ASGN FILED	F BROAD/G LITTLEFIELD	
06/22/1955	593	CASH CREDITED BY ASGN	OUT OF NMLC065880;	
07/28/1958	140	ASGN FILED	G LITTLEFIELD/ROLEY	
03/24/1958	570	CASH SEGMENTED BY ASGN	INTO NMLC065880-H;	
05/26/1959	315	RENTAL RATE CMT/ADJ	\$2.00,	
06/23/1959	140	ASGN FILED	LITTLEFIELD/CULP	
07/22/1959	129	ASGN APPROVED	REF 07/01/59;	
01/09/1948	650	HELD BY PROD - ACTUAL		
01/09/1948	656	MEMO OF 1ST PROD-ACTUAL		
03/11/1948	182	NOTICE SENT-PROD STATUS		
05/26/1948	810	RMA CLASSIFIED		
10/31/1973	789	LEASE SEGMENTED	INTO NMLC17506;	
11/01/1973	232	LEASE COMMITTED TO UNIT	INBMT0994X;H IL NGR	
10/24/1973	340	NAME CHANGE RECOGNIZED	CONTE OIL/CONOCO INC	
07/14/1984	817	MERGER RECOGNIZED	CHEVRON USA/CULP OIL	
07/19/1984	940	NAME CHANGE RECOGNIZED	CULP OIL/CHEVRON USA	
05/07/1987	963	CASE MICROFILMED/RECORDED	CRUN 104,293	DE
10/01/1952	621	RELY REE-STRIPPER WELL	7.71;71/	
04/05/1993	625	RELY REDUCTION APPV	/1/.	
04/19/1994	932	TRF OPER ROTH FILED	CCWOOD/CHILAMES	
03/29/1994	932	TRF OPER ROTH FILED	HEAL/ACME LAND CO	
11/21/1994	933	TRF OPER ROTH APPROVED	REF 09/01/94;	
11/21/1994	974	NOTIFICATION RECORD VERIF		LHO

NO WARRANTY IS MADE BY BLM FOR USE OF THE DATA FOR PURPOSES NOT INTENDED BY BLM

APPLICATION FOR COMMINGLING AT A COMMON CENTRAL TANK BATTERY Chevron U.S.A. Inc.
 Salado Draw 18 26 33, Salado Draw 19 26 33, Porter Brown #1H

DEPARTMENT OF THE INTERIOR
 BUREAU OF LAND MANAGEMENT
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12/01/1994	933	TRF OPER ROTS APPROVED	HTF 05/01/94;
06/27/2013	939	TRF OP GRN FILED	1
01/27/2015	932	TRF OPER ROTS FILED	CHILDRESS/ADGE LAND; 1
05/29/2015	933	TRF OPER ROTS APPROVED	HTF 05/01/15;
05/29/2015	934	AUTOMATED RECORD VERIFY	LOG

Line Nr

Remarks

Serial Number: NMLC- 0 065880A

0882	SONDZL OPERATOR(1) -
0883	12/01/1994 - CHILDRESS ROYALTY CO. - IMPTVT S/W;

APPLICATION FOR COMMINGLING AT A COMMON CENTRAL TANK BATTERY Chevron U.S.A. Inc.
Salado Draw 18 26 33, Salado Draw 19 26 33, Porter Brown #1H



Cindy Herrera-Murillo
Regulatory Specialist
Midcontinent BU

Chevron North America
Exploration and Production Company
(A Chevron U.S.A. Inc. Division)
1616 W. Bender Blvd.
Houston, TX 77002-1898

U.S. Postal Service®
CERTIFIED MAIL® RECEIPT
(Domestic Mail Only)

August 24, 2015

Re: Application for Surface Commingling
Salado Draw 19 Central Tank Battery
Section 19, T26S, R33E
Lea County, New Mexico

Miller Family Mineral Interests, LLC
100412 Vaca Road
Kennewick, WA 99338
Royalty Interest Owner.

Dear Sirs,

Chevron U.S.A. Inc. respectfully requests administrative approval to surface commingle oil, gas and water production from the Wildcat Bone Spring Pool (97955) through Chevron's Salado Draw 19 Central Tank Battery. Chevron requests the approval to minimize surface disturbance and future traffic by concentrating activities at one battery. Wells producing to this battery include the Salado Draw 18 26 33 Fed #3H-#4H, Salado Draw 19 26 33 Fed #3H-#4H, Salado Draw 18 26 33 Fed Com #1H-#2H, Salado Draw 19 26 33 Fed Com #1H-#2H, and Porter Brown #1H. These wells are located in Sections 18 and 19, T26S, R33E Lea County, New Mexico.

The working interest and royalties for each well are as follows:

Salado Draw 18 26 33 Fed Com #1H & #2H	CUSA WI 100%; NRI 84.686551%;	BLM RI 12.5%
Salado Draw 19 26 33 Fed Com #1H & #2H	CUSA WI 100%; NRI 83.75%;	BLM RI 12.5%
Salado Draw 18 26 33 Fed #3H & #4H	CUSA WI 100%; NRI 83.75%;	BLM RI 12.5%
Salado Draw 19 26 33 Fed #3H & #4H	CUSA WI 100%; NRI 83.75%;	BLM RI 12.5%
Porter Brown #1H	CUSA WI 100%; NRI 83.75%;	BLM RI 12.5%

With the exception of the Porter Brown #1H, which was drilled in 2012, all wells were drilled in 2015 and will have been placed on production by the end of 2015. All affected parties have been notified of this proposal via certified mail.

Any objections to this commingling must be sent to the New Mexico Oil Conservation Division, 1220 South St. Francis Drive, Santa Fe, NM 87504, within 20 days of receipt of this notification. If you require additional information, please contact me at 575-263-0431, or by email at cherrera-murillo@chevron.com.

Sincerely,

Cindy Herrera-Murillo

Cindy Herrera-Murillo
Permitting Specialist

2015 0640 0005 0115 2315

For delivery information, visit our website at www.usps.com

OFFICIAL MAIL USE

10.40

Miller Family Mineral Interests, LLC
100412 E. Vaca Road
Kennewick, WA 99338

AUG 17 2015

APPLICATION FOR COMMINGLING AT A COMMON CENTRAL TANK BATTERY Chevron U.S.A. Inc.
Salado Draw 18 26 33, Salado Draw 19 26 33, Porter Brown #1H

CERTIFIED MAILING LIST

Wells and Leases: Porter Brown #1H (NMNM27506), Salado Draw 18 26 33 Fed Com #1H-2H (NMNM27506 & NMNM132069); Salado Draw 19 26 33 Fed Com 1H-2H (NMNM27506 and NMLC65880-A); Salado Draw 18 26 33 Fed #3H-4H (NMNM27506); Salado Draw 19 26 33 Fed #3H-4H (NMNM27506)

Respondant Name/Address:

Hazelwood Partners, LP
120 Hazelwood Drive
Fort Worth, TX 76107

Certified Receipt #

7015 0640 0005 0115 2539

Edna Brown Hibbits
2101 Oaklawn Drive
Midland, TX 79705

7015 0640 0005 0115 2522

Sandi Miller
1015 Fern
Roswell, NM 88203

7015 0640 0005 0115 2515

Miller Family Mineral Interests, LLC
100412 Vaca Road
Kennewick, WA 99338

7015 0640 0005 0115 2546

BLM-Carlsbad Field Office
620 E. Greene Street
Carlsbad, NM 88220

7015 0640 0005 0115 2553

APPLICATION FOR COMMINGLING AT A COMMON CENTRAL TANK BATTERY Chevron U.S.A. Inc.
Salado Draw 18'26'33, Salado Draw 19 26 33, Porter Brown #1H

Chevron Functional Contacts

Contact Name	Function	Phone Number	Email Address
Michelle Burkett	FE Team Lead / Primary Point of Contact	(432) 687-7265	mburkett@chevron.com
Nick Wann	Facilities Engineer	(432) 687-7852	NWann@chevron.com
David Macurdy	Regulatory Team Lead	(713) 754-3826	david.macurdy@chevron.com
Cindy Herrera -Murillo	Regulatory Specialist	(575)-263-0431	CHerreraMurillo@chevron.com
Viviana Saenz	Execution Team Lead	(713) 372-9971	VSCP@chevron.com
James Ward	Project Manager	(713) 372-1748	jwgb@chevron.com
Vicente Ruiz	Drilling	(713) 372-6181	vruiz@chevron.com
Williams Guaregua	Reservoir Engineer	(713) 372-9678	Wguaregua@chevron.com
India Isbell	Subsurface Land Team Lead	(713) 372-1288	Indialsbell@chevron.com
	Subsurface Land		
Kevin Dickerson	Surface Land	(432) 687-7104	Kevin.Dickerson@chevron.com



New Mexico Office of the State Engineer

Point of Diversion Summary

(quarters are 1=NW 2=NE 3=SW 4=SE)

(quarters are smallest to largest)

(NAD83 UTM in meters)

POD Number

Q64 Q16 Q4 Sec Tws Rng

X

Y

C 02930

2 3 4 22 26S 27E

577938 3543284*

Driller License: 1227

Driller Name:

Drill Start Date: 09/06/2002

Drill Finish Date: 09/12/2002

Plug Date:

Log File Date: 12/19/2002

PCW Rcv Date:

Source: Shallow

Pump Type:

Pipe Discharge Size:

Estimated Yield: 120 GPM

Casing Size: 6.00

Depth Well: 100 feet

Depth Water: 50 feet

Water Bearing Stratifications:

Top Bottom Description

50 62 Sandstone/Gravel/Conglomerate

80 100 Limestone/Dolomite/Chalk

Casing Perforations:

Top Bottom

50 100

*UTM location was derived from PLSS - see Help

The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.

10/7/15 3:12 PM

Page 1 of 1

POD SUMMARY - C 02930

[Wells](#) [Operator Data](#) [OCD Review](#) [OCD Only](#) [Administration](#)

OCD Permitting

[Home](#) [Land Searches](#) [Land Details](#)

Section : 19-26S-33E

Type: Normal

Total Acres: 638.84

County: Lea (25)

D (1) Federal ¹ Federal ² (25) 39.69	C (C) Federal ¹ Federal ² (25) 40	B (B) Federal ¹ Federal ² (25) 40	A (A) Federal ¹ Federal ² (25) 40
E (2) Federal ¹ Federal ² (25) 39.7	F (F) Federal ¹ Federal ² (25) 40	G (G) Federal ¹ Federal ² (25) 40	H (H) Federal ¹ Federal ² (25) 40
L (3) Federal ¹ Federal ² (25) 39.72	K (K) Federal ¹ Federal ² (25) 40	J (J) Federal ¹ Federal ² (25) 40	I (I) Federal ¹ Federal ² (25) 40
M (4) Federal ¹ Federal ² (25) 39.73	N (N) Federal ¹ Federal ² (25) 40	O (O) Federal ¹ Federal ² (25) 40	P (P) Federal ¹ Federal ² (25) 40

Note ¹ = Surface Owner RightsNote ² = Sub-Surface Mineral Rights

Land Restrictions

No land restrictions found for this section.

[Return to Search](#)

Exhibit A-4

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Azusa, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-8720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-42689	² Pool Code 97955	³ Pool Name WILDCAT BONE SPRING SHALE
⁴ Property Code 313895	⁵ Property Name SALADO DRAW 18 26 33 FED	⁶ Well Number 1H
⁷ DORID No. 4323	⁸ Operator Name CHEVRON U.S.A. INC.	⁹ Elevation 3176'

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	19	26 SOUTH	33 EAST, N.M.P.M.		200'	NORTH	873'	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
D	18	26 SOUTH	33 EAST, N.M.P.M.		280'	NORTH	355'	WEST	LEA

¹² Dedicated Acres 160	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.

PROPOSED BOTTOM HOLE LOCATION X= 721,571 NAD 27 Y= 382,807 LAT. 32.049884 LONG. 103.618186 X= 762,758 NAD83 Y= 382,664 LAT. 32.050009 LONG. 103.618665		OPERATOR CERTIFICATION I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore issued by the division. Signature: <i>Cindy Herrera Murillo</i> Date: 9-10-14 Printed Name: Cindy Herrera Murillo E-mail Address: Cherreramurillo@chevron.com
SALADO DRAW 18 26 33 FED NO. 1H WELL X= 722,122 NAD 27 Y= 377,410 LAT. 32.035688 LONG. 103.618531 X= 763,309 NAD83 Y= 377,467 LAT. 32.035713 LONG. 103.618999 ELEVATION +3176' NAVD88		SURVEYOR CERTIFICATION 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. Date of Survey: 5.6.14 Signature and Seal of Professional Surveyor: <i>Wm. J. Daniel III</i> Certificate Number: 15078

CORNER COORDINATES TABLE (NAD 27)

A - Y=382884.06, X=721214.40
B - Y=382893.93, X=722529.11
C - Y=377603.37, X=721247.39
D - Y=377613.09, X=722563.79
E - Y=376283.20, X=721255.36
F - Y=377603.37, X=721247.39

Exhibit A-4

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Hondo Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-42660	Pool Code 97955	Pool Name WILDCAT; BONE SPRING SHALE
Property Code 313895	Property Name SALADO DRAW 18 26 33 FED	Well Number 2H
GRID No. 4323	Operator Name CHEVRON U.S.A. INC.	Elevation 3175'

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	19	26 SOUTH	33 EAST, N.M.P.M.		200'	NORTH	923'	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
1	18	26 SOUTH	33 EAST, N.M.P.M.		280'	NORTH	960'	WEST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
160			

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.

PROPOSED BOTTOM HOLE LOCATION X= 722,172 NAD 27 Y= 382,811 LAT. 32.049885 LONG. 103.616244 X= 763,393 NAD83 Y= 382,689 LAT. 32.050010 LONG. 103.616713		OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this information is either owned 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 a mineral or working interest, or in a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. Signature: <i>Cindy Herrera-Morillo</i> Date: 9-10-14 Printed Name: Cindy Herrera-Morillo E-mail Address: CherreraMorillo@chevron.com SURVEYOR CERTIFICATION 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. Date of Survey: 5.6.14 Signature and Seal: <i>Wm J. Daniel III</i> Professional Surveyor: 18078 Certificate Number: #15078
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CORNER COORDINATES TABLE (NAD 27)

A - Y=382884.06; X=721214.40
B - Y=382893.93; X=722529.11
C - Y=377603.37; X=721247.39
D - Y=377613.09; X=722563.78
E - Y=376283.20; X=721255.36
F - Y=377603.37; X=721247.39

Exhibit A-4

District I
1825 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

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District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-42661	Pool Code 97955	Pool Name WILCOAT BONE SPRING SHALE
Property Code 313896	Property Name SALADO DRAW 19 26 33 FED	Well Number 1H
GRID No. 4323	Operator Name CHEVRON U.S.A. INC.	Elevation 3176'

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
71	19	26 SOUTH	33 EAST, N.M.P.M.		200'	NORTH	898'	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
M4	19	26 SOUTH	33 EAST, N.M.P.M.		280'	SOUTH	355'	WEST	LEA

Dedicated Acres 160	Joint or Infill	Consolidation Code	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.

	" OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete in the best of my knowledge and belief, and that this organization either owns a working interest or undivided 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 a mineral or working interest, or is a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. Signature: <i>Cindy Herrera-Murillo</i> Date: 9-10-14 Printed Name: Cindy Herrera-Murillo E-mail Address: Cherreramurillo@chevron.com
	" SURVEYOR CERTIFICATION 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. Date of Survey: 5.6.14 Signature and Seal of Professional Surveyor: <i>[Signature]</i> Certificate Number: #15078

SALADO DRAW 19 26 33 FED 1H - WELL	
X=	722,141 - NAD 27
Y=	377,410
LAT.	32.035588
LONG.	103.616450
X=	763,334 - NAD 83
Y=	377,467
LAT.	32.035713
LONG.	103.616919
ELEVATION = 3176' NAVD 88	

CORNER COORDINATES TABLE (NAD 27)

A - Y=377603.37, X=721247.39
 B - Y=377813.09, X=722563.79
 C - Y=372322.68, X=721279.27
 D - Y=372333.12, X=722597.80

PROPOSED BOTTOM HOLE LOCATION	
X=	721,633 - NAD 27
Y=	372,605
LAT.	32.022380
LONG.	103.618212
X=	762,820 - NAD 83
Y=	372,862
LAT.	32.022516
LONG.	103.618679

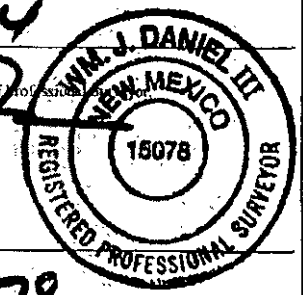


Exhibit A-1

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720

District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87503
Phone: (505) 476-1460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
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District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-42662	² Pool Code 97955	³ Pool Name WILDCAT, BONE SPRING SHALE
⁴ Property Code 313896	⁵ Property Name SALADO DRAW 19 26 33 FED	⁶ Well Number 2H
⁷ GRID No. 4323	⁸ Operator Name CHEVRON U.S.A. INC.	⁹ Elevation 3175'

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	19	26 SOUTH	33 EAST, N.M.P.M.		200'	NORTH	948'	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
4	19	26 SOUTH	33 EAST, N.M.P.M.		280'	SOUTH	964'	WEST	LEA

¹² Dedicated Acres 160	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.

	17 OPERATOR CERTIFICATION I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a consensual pooling order heretofore entered by the division. Signature: <u>Cindy Herrera-Murillo</u> Date: <u>9-10-14</u> Printed Name: <u>Cindy Herrera-Murillo</u> E-mail Address: <u>Cherreramurillo@chevron.com</u>
	18 SURVEYOR CERTIFICATION 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. Date of Survey: <u>5-6-14</u> Signature and Seal of Professional Surveyor: <u>[Signature]</u> Certificate Number: <u>15078</u>

Phone: (505) 393-6161 Fax: (505) 393-0720
 District II
 811 S. First St., Artesia, NM 88210
 Phone: (505) 748-1283 Fax: (505) 748-9720
 District III
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Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

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

Revised August 1, 2011

Submit one copy to appropriate

District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-025-42278		2 Pool Code 99955		3 Well Name WLC-0256065263319P; BONE SPRING	
4 Property Code 313895		5 Property No. SALADO DRAW 18 26 33 FED			6 Well Number 3H
7 GRID No. 4323		8 Operator Name CHEVRON U.S.A. INC.			9 Elevation 3189'

" Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	19	26 SOUTH	33 EAST, N.M.P.M.		200'	NORTH	1943'	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
C	18	26 SOUTH	33 EAST, N.M.P.M.		280'	NORTH	1670'	WEST	LEA

10 Dedicated Acres 160	11 Joint or Infill	12 Consolidation Code	13 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.

PROPOSED BOTTOM HOLE LOCATION X= 722,888 NAD 27 Y= 382,617 LAT. 32.049887 LONG. 103.613953 X= 764,073 NAD 83 Y= 382,674 LAT. 32.050012 LONG. 103.614422		" OPERATOR CERTIFICATION I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. Signature: <u>Cindy Herrera-Murillo</u> Date: <u>6-3-14</u> Printed Name: <u>Cindy Herrera-Murillo</u> E-mail Address: <u>Cherreramurillo@chevron.com</u>
SALADO DRAW 18 26 33 FED NO. 3H WELL X= 723,192 NAD 27 Y= 377,418 LAT. 32.035590 LONG. 103.613078 X= 764,379 NAD 83 Y= 377,475 LAT. 32.035715 LONG. 103.613546 ELEVATION 3189' NAVD 88		"SURVEYOR CERTIFICATION 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. Date of Survey: <u>5.6.14</u> Signature and Seal of: <u>J. DANIEL III</u> REGISTERED PROFESSIONAL SURVEYOR 16078 Certificate Number: <u>#16078</u>

CORNER COORDINATES TABLE (NAD 27)

A - Y=382893.93, X=722529.11
 B - Y=382903.80, X=723043.81
 C - Y=377613.09, X=722683.79
 D - Y=377622.81, X=723880.19
 E - Y=376293.10, X=722572.29
 F - Y=376303.00, X=723889.23

District I
1623 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-42279	² Pool Code 97955	³ Pool Name WC-025-6065263319P; BONE SPRING
⁴ Property Code 313895	⁵ Property Name SALADO DRAW 18 26 33 FED	
⁶ OGRID No. 4323	⁷ Operator Name CHEVRON U.S.A. INC.	⁸ Well Number 4H
		⁹ Elevation 3189'

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
C	19	26 SOUTH	33 EAST, N.M.P.M.		200'	NORTH	1993'	WEST	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
C	18	26 SOUTH	33 EAST, N.M.P.M.		280'	NORTH	2275'	WEST	LEA

¹² Dedicated Acres 160	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.

PROPOSED BOTTOM HOLE LOCATION X= 723.491 NAD 27 Y= 382.621 LAT. 32.049888 LONG. 103.612001 X= 764.678 NAD83 Y= 382.678 LAT. 32.050013 LONG. 103.612470		¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or undivided 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. Cindy Herrera-Morillo 9-25-15 Signature Date Cindy Herrera-Morillo Printed Name CherreraMorillo@chevron.com E-mail Address
SALADO DRAW 18 26 33 FED NO. 4H WELL X= 723.242 NAD 27 Y= 377.418 LAT. 32.035590 LONG. 103.612917 X= 764.429 NAD83 Y= 377.475 LAT. 32.035715 LONG. 103.613385 ELEVATION 43189' NAVD 88		¹⁸ SURVEYOR CERTIFICATION 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. 5-6-14 Date of Survey Signature and Seal of Professional Surveyor WM. J. DANIEL III NEW MEXICO REGISTERED PROFESSIONAL SURVEYOR 15078 Certificate Number #15078

CORNER COORDINATES TABLE (NAD 27)

A - Y=382893.93, X=722529.11
B - Y=382903.80, X=723843.81
C - Y=377513.09, X=722563.79
D - Y=377622.81, X=723880.19
E - Y=376293.10, X=722572.29
F - Y=376303.00, X=723880.23

District I
1625 N. Front St., Hobbs, NM 88240
Phone: (505) 393-6761 Fax: (505) 393-6720
District II
811 S. First St., Arroyo, NM 87201
Phone: (505) 748-1283 Fax: (505) 748-9720
District III
1000 Rio Bravo Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87305
Phone: (505) 476-3400 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
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☒ AMENDED REPORT

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WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30025-42280	Well Code 77855	Well Name W.C. 025 G-06 526771983 D32
Property Code 31386	Property Name SALADO DRAW 19 26 33 FED	
OGRIID No. 4323	Operator Name CHEVRON U.S.A. INC.	Well Number 3H
		Elevation 3189'

" Surface Location

U/L or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	19	26 SOUTH	33 EAST, N.M.P.M.		200'	NORTH	1968'	WEST	LEA

" Bottom Hole Location If Different From Surface

U/L or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	19	26 SOUTH	33 EAST, N.M.P.M.		280'	SOUTH	1675'	WEST	LEA

Dedicated Acres 160	Joint or Infill	Consolidation Code	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.

	" OPERATOR CERTIFICATION " I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. Signature: <u>Cindy Herrera-Murillo</u> Date: <u>11-25-14</u> Printed Name: <u>Cindy Herrera-Murillo</u> E-mail Address: <u>Cherreramurillo@chevron.com</u>
	"SURVEYOR CERTIFICATION" 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. Date of Survey: <u>5.6.14</u> Signature and Seal of Professional Surveyor: <u>[Signature]</u> Certification Number: <u>#15078</u>

DEC 05 2014

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Arton, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87503
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30025-42281	² Pool Code 97955	³ Pool Name WC-0256065263319P; BONESPRING
⁴ Property Code 313896	⁵ Property Name SALADO DRAW 19 26 33 FED	⁶ Well Number 4H
⁷ OGRID No. 4323	⁸ Operator Name CHEVRON U.S.A. INC.	⁹ Elevation 3189'

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
C	19	26 SOUTH	33 EAST, N.M.P.M.		200'	NORTH	2018'	WEST	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
N	19	26 SOUTH	33 EAST, N.M.P.M.		280'	SOUTH	2282'	WEST	LEA

¹² Dedicated Acres 16.0	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.

Diagram showing well location on a grid. Surface location is at (2018', 200' West). Bottom hole location is at (2282', 280' South). Bearing is S 03°29'37" E 4,806.47'. Corner coordinates are provided in the table below.	SALADO DRAW 19 26 33 FED 4H WELL X= 723,287 NAD 27 Y= 377,418 LAT. 32.035580 LONG. 103.612836 X= 784,454 NAD83 Y= 377,475 LAT. 32.035715 LONG. 103.613304 ELEVATION +3189' NAVD 88	10 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete in 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. Cindy Herrera-Murillo 9-22-15 Signature Date Cindy Herrera-Murillo Printed Name Cherreramurillo@chevron.com E-mail Address	
	CORNER COORDINATES TABLE (NAD 27) A - Y=377613.08, X=722683.79 B - Y=377622.81, X=723880.19 C - Y=372333.12, X=722597.80 D - Y=372343.58, X=723918.33		11 SURVEYOR CERTIFICATION 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. S.6.14 Date of Survey Signature and Seal of Professional Surveyor Wm. J. Daniel III NEW MEXICO 15078 REGISTERED PROFESSIONAL SURVEYOR
	PROPOSED BOTTOM HOLE LOCATION X= 723,658 NAD 27 Y= 372,621 LAT. 32.022397 LONG. 103.611995 X= 784,747 NAD83 Y= 372,818 LAT. 32.022522 LONG. 103.612482		Certificate Number #15078

DISTRICT I
1625 N. FRENCH DR., HOBI'S, NM 87401
DISTRICT II
1301 W. GRAND AVENUE, ARTESIA, NM 88210
DISTRICT III
1000 RIO BRAZOS RD., AZTEC, NM 87410
DISTRICT IV
1188 S. ST. FRANCIS DR., SANTA FE, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

Form C-102
Revised July 16, 2010
Submit to Appropriate
District Office

DIAMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30025-40802	Pool Code 97955	Pool Name WC-005600-5263319P; BS Upper Shale
Property Code 39482	Property Name PORTER BROWN	
OGRIID No. 4323	Operator Name CHEVRON USA Inc.	Elevation 3203'

Surface Location

U/I. or Int. No.	Section	Township	Range	Lat. Ldn	Feet from the	North/South line	Feet from the	East/West line	County
P	19	26-S	33-E		340	SOUTH	340	EAST	LEA

Bottom Hole Location If Different From Surface

U/I. or Int. No.	Section	Township	Range	Lat. Ldn	Feet from the	North/South line	Feet from the	East/West line	County
A	19	26-S	33-E		340	NORTH	340	EAST	LEA

Dedicated Acres 160	Joint or Infill	Consolidation Code	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

LOT 1 38.69 AC. LOT 2 38.70 AC. LOT 3 38.72 AC. LOT 4 38.73	GEODETIC COORDINATES NAD: 27 NME SURFACE LOCATION Y=372701.7 N X=726210.7 E BOTTOM HOLE LOCATION Y=377300.0 N X=726175.6 E DETAIL 3197.6 3213.4 3193.4 3202.7 600' 600' S.L. 340' SEE DETAIL	OPERATOR CERTIFICATION 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 located or has a right to drill the well at this location pursuant to a contract with an owner of such mineral or working interest, or in a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. <i>Denise Pinkerton</i> 06/27/2012 Signature Date <i>Denise Pinkerton</i> Printed Name <i>Leakejda@chevron.com</i> E-mail Address SURVEYOR CERTIFICATION 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. SEPTEMBER 20, 2011 Date of Survey Signature of Professional Surveyor: <i>Ronald J. Eidson</i> NEW MEXICO 3239 12641 3239 JWSC W.O.: 11.11.1795
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OCT 10 2012