

FEB 26 2018 PM 03:13

RECEIVED:

REVIEWER:

TYPE:

APP NO:

03/06/2018
N.M. 2/26/2018

MAM

CTB

pma1805759846

ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION- Geological & 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

Applicant: CHEVRON USA INC**OGRID Number:** 4323**Well Name:** SD WE 24 FED P23 1H**API:** 30-025-43318**Pool:** BONE SPRING**Pool Code:** 97838**SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED BELOW**

CTB-852

FEB 26 2018 PM 04:03

1) TYPE OF APPLICATION: Check those which apply for [A]

A. Location - Spacing Unit - Simultaneous Dedication

☐ NSL☐ NSP (PROJECT AREA)☐ NSP (PRORATION UNIT)☐ SD

B. Check one only for [I] or [II]

[I] Commingling - Storage - Measurement

☐ DHC☒ CTB☐ PC☐ OLS☐ OLM

[II] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery

☐ WFX☐ PMX☐ SWD☐ IPI☐ EOR☐ PPR**2) NOTIFICATION REQUIRED TO:** Check those which apply.A. ☐ Offset operators or lease holdersB. ☒ Royalty, overriding royalty owners, revenue ownersC. ☐ Application requires published noticeD. ☐ Notification and/or concurrent approval by SLOE. ☐ Notification and/or concurrent approval by BLMF. ☐ Surface ownerG. ☒ For all of the above, proof of notification or publication is attached, and/or,H. ☐ No notice required**FOR OCD ONLY**☐

Notice Complete

☐Application
Content
Complete

- 3) **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.

LAURA BECERRA

Print or Type Name

Laura Becerra

Signature

2/22/2018

Date

(432) 687-7665

Phone Number

LBECERRA@CHEVRON.COM

e-mail Address

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: 6301 Deauville Blvd., Midland, TX 79706

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
Bone Spring (97838)	47/ 1287				

- (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. Upper Bone Spring (97838)
(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: Laura Becerra TITLE: Permitting Specialist DATE: 2/22/2018

TYPE OR PRINT NAME Laura Becerra TELEPHONE NO.: (432) 687-7665

E-MAIL ADDRESS: LBecerra@Chevron.com



**Chevron North America
Exploration and Production Company**
(A Chevron U.S.A. Inc. Division)
6301 Deauville Blvd
Midland, TX 79706
Tel 432.687.7665
LBecerra@Chevron.com

February 22, 2018

Oil Conservation Division
Attn: Engineering Department
1220 S. St. Francis Drive
Santa Fe, NM 87505

Application for surface commingling of the Bone Spring Pool (97838), Lea County, NM (Sec. 24, T26S-R32E)

Dear Sir/Madam,

Chevron U.S.A. Inc. respectfully requests administrative approval to surface commingle oil, gas, and water production from the Bone Spring Pool through Chevron's Salado Draw 24 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:

SD WE 24 FED P23 1H	SD WE 24 FED P24 5H
SD WE 24 FED P23 2H	SD WE 24 FED P24 6H
SD WE 24 FED P23 3H	SD WE 24 FED P24 7H
SD WE 24 FED P23 4H	

These wells are located in Section 24, T26S-R32E, Lea County, New Mexico. APDs for each well, which includes surface plats, are included with this notification.

The BLM's interest in these leases is the same in all wells and all leases. The royalty rate for Lease NMNM 118722, NMLC 065876-A, and NMNM 014492 is 12.5%. Chevron plans to commingle the Bone Spring formation covering the aforementioned BLM leases. As the BLM's interest across the acreage is the same, the royalty distribution from all wells will be uniform (12.5%).

All wells will be tested monthly to meet all federal and state requirements. Additionally, Value of Oil will not be affected because the wells will be completed in the same formation; therefore, the APIs will be the same or similar. The value of gas will not be affected due to different formations as BTUs are expected to be the same or similar.

Names of all WIO and RIO are included with this request. All owners are being notified of this request and that each will have 20 days with which to object to the commingling request per NMOCD Rule 19.15.12.10 Surface Commingling C. (4) c.

Sincerely,

Laura Becerra

Laura Becerra
Regulatory Specialist
Midcontinent BU

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018**SUNDRY NOTICES AND REPORTS ON WELLS**
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.5. Lease Serial No.
NMNM118722

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.
SD WE 24 FED P23 1H9. API Well No.
30-025-4331810. Field and Pool or Exploratory Area
JENNINGS;UPR BN SPR SHALE11. County or Parish, State
LEA COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on page 2**1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator
CHEVRON U.S.A. Contact: LAURA BECERRA
E-Mail: LBECCERRA@CHEVRON.COM3a. Address
6301 DEAUVILLE BLVD.
MIDLAND, TX 79706
3b. Phone No. (include area code)
Ph: 432-687-76654. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 24 T26S R32E Mer NMP SWSW 260FNL 306FWL**12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Surface Commingling
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

Chevron respectfully requests administrative approval to surface commingle oil, gas, and water production from the Bone Spring Pool through Chevron's Salado Draw 24 Central Tank Battery. Wells producing to this CTB include:

NMNM 118722

SD WE 24 FED P23 1H Sec 24, T26S-R32E 30-025-43318 Jennings;Upp Bone Spring

SD WE 24 FED P23 2H Sec 24, T26S-R32E 30-025-43296 Jennings;Upp Bone Spring

SD WE 24 FED P23 3H Sec 24, T26S-R32E 30-025-43297 Jennings;Upp Bone Spring

SD WE 24 FED P23 4H Sec 24, T26S-R32E 30-025-43298 Jennings;Upp Bone Spring

NMLC 065876-A, NMNM 118722

SD WE 24 FED P24 5H Sec 24, T26S-R32E 30-025-43674 Jennings;Upp Bone Spring

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #405514 verified by the BLM Well Information System
For CHEVRON U.S.A., sent to the Hobbs**

Name (Printed/Typed) LAURA BECERRA

Title PERMITTING SPECIALIST

Signature (Electronic Submission)

Date 02/22/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title _____ Date _____
Office _____

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

Additional data for EC transaction #405514 that would not fit on the form

32. Additional remarks, continued

NMLC 065876-A, NMNM 118722, NMNM 014492
SD WE 24 FED P24 6H Sec 24, T26S-R32E 30-025-43673 Jennings;Upp Bone Spring
SD WE 24 FED P24 7H Sec 24, T26S-R32E 30-025-43675 Jennings;Upp Bone Spring

Attached you will all supporting documentation.

Federal Lease USA NMNM 118722

Well Name	Location	API#	Pool 97838	Oil		Gas	
				BOPD	Gravity	MSCFD	BTU
SD WE 24 Federal P23 1H	Sec. 24, SWSW, T26S-R32E	30-025-43318	Jennings; Upper Bone Spring Shale	607	47	2902	1287
SD WE 24 Federal P23 2H	Sec. 24, SWSW, T26S-R32E	30-025-43296	Jennings; Upper Bone Spring Shale	598	47	4589	1287
SD WE 24 Federal P23 3H	Sec. 24, SWSW, T26S-R32E	30-025-43297	Jennings; Upper Bone Spring Shale	618	47	4956	1287
SD WE 24 Federal P23 4H	Sec. 24, SWSW, T26S-R32E	30-025-43298	Jennings; Upper Bone Spring Shale	665	47	3953	1287

Federal Lease USA NMLC 065876-A, USA NMNM 118722****COM Agreement forthcoming -- Awaiting Lease Consolidation****

Well Name	Location	API#	Pool 97838				
SD WE 24 Federal P24 5H	Sec. 24, SESE, T26S-R32E	30-025-43674	Jennings; Upper Bone Spring Shale	1417	47	2179	1287

Federal Lease USA NMLC 065876-A, USA NMNM 118722, USA NMNM 014492****COM Agreement forthcoming -- Awaiting Lease Consolidation****

Well Name	Location	API#	Pool 97838				
SD WE 24 Federal P24 6H	Sec. 24, SESE, T26S-R32E	30-025-43673	Jennings; Upper Bone Spring Shale	1601	47	2343	1287
SD WE 24 Federal P24 7H	Sec. 24, SESE, T26S-R32E	30-025-43675	Jennings; Upper Bone Spring Shale	1446	47	2132	1287

The BLM's interest in these leases is the same. The royalty rate for Lease NMNM 118722, NMLC 065876-A, and NMNM 014492 is 12.5%. Chevron plans to commingle the Bone Spring formation covering the aforementioned BLM leases. As the BLM's interest across the acreage is the same, the royalty distribution from all wells will be uniform (12.5%).

APPLICATION FOR COMMINGLING and OFF LEASE MEASUREMENT AT A COMMON
CENTRAL TANK BATTERY

Crude Data

Pricing table:

- Assuming crude price is \$50, the netback should be \$48.10
- *Crude Price Assumes NYMEX +/- Roll +/- Midland/Cushing diff = \$50. The current transportation deduct is \$1.90 per bbl.*

Crude Statement

- *"Oil production in the area is currently sold as sweet under an existing contract where Chevron will receive the same sales price for all crude streams delivered at 49 API gravity and below. Because all production is expected to be less than 49 API, surface comingling of these pools will not change the value of the crude sales price under current terms."*

Gas Data

Pricing table:

- Assuming crude price is \$50
- Estimate gas value about \$3/Mcf.

Gas Statement:

The comingling of gas between the captioned wells will not have an impact on the value of the production, as the gas to be comingled is produced from a common pool with similar BTUs.

APPLICATION FOR COMMINGLING AT A COMMON CENTRAL TANK BATTERY Chevron U.S.A. Inc.
Salado Draw 24 Central Tank Battery

Oil & Gas metering:

The central tank battery (Salado Draw 24 Central Tank Battery) is located in the South portion of Sect 24 T26S, R32E. For gas, there will be a common central delivery point (CDP) gas sales with meter Gas Sales (DBM Gas SN 01605379) located on the northern pad edge of the Salado Draw 24 Central Tank Battery. The produced water will go to common water tanks on location and then to the SWD station that will be located in the SWSW portion of Sect 13 T26S, R32E or third party disposal.

In order to meet all commingling requirements, the Salado Draw WE 24 Fed P24 #5H, #6H, and #7H will produce through Train 1 as described below. Additionally, Salado Draw WE 24 Fed P23 #1H, #2H, #3H, and #4H will also produce through Train 1, described below.

The combined oil from the Salado Draw WE 24 Federal wells mentioned above will be continuously measured by a coriolis meter downstream of the train 1 heater treater (*SN TBD). All flash gas from all wells will be measured at the DBM sales meter (EFM, *SN 01605379) and allocated back to the individual well based on well test data.

After both train 1 and train 2 wells are metered at the heater treater, the oil will be sent to common oil tanks. The oil will then be sold through common LACT units (SN: TBD).

All wells will be tested monthly in order to meet all federal and state requirements. Additionally, Value of oil will not be affected because wells are completed in the same formation; therefore, APIs will be the same or similar. The value of gas will not be affected due to different formations as BTUs are expected to be the same or similar

Gas Allocation:

Salado Draw 24 -

Gas will be allocated to each well based on individual well test data. Gas off of the three-phase bulk separator will be continuously measured utilizing orifice meters fitted with EFM flow computers installed directly downstream (SN: 3300250027 and SN 3300250028). The flash gas off of the production separator, heater treater, and storage tanks will be measured in a EFM-fitted orifice meter downstream (SN: 2300250252). These two measurement points will act as check meters for the final DBM orifice with EFM meter (SN: 01605379).

- Salado Draw Train 1 bulk gas allocation meter on the Salado Draw 24 CTB Train 1 three-phase separator consists of a two Total Flow EFM (SN: 3300250027 and SN 3300250028).
- Salado Draw Train 1 flash gas allocation meter on the Salado Draw 24 CTB Train 1 three-phase heated production vessel, three-phase heater treater, and storage tank flash gas, consists of a Total Flow EFM (SN: 2300250252).

Gas Lift –

No gas from CTB 24 will be used in gas lift, as the DBM sales meter is the only gas takeaway for this facility.

APPLICATION FOR COMMINGLING AT A COMMON CENTRAL TANK BATTERY
Salado Draw 24 Central Tank Battery

Chevron U.S.A. Inc.

Process and Flow Descriptions:

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

A central tank battery is located in the Southern portion of Sect 24 T26S, R32E, on federal lease NM132069 in Lea County, New Mexico. The production from the seven wells will be routed to the Salado Draw 24 Central Tank Battery. After separation and allocation measurement, the oil, gas, and water will go to separate oil tanks, common water tanks, and a gas CDP located at edge of facility pad in T26S, RR32E Section 24.

Printed Name: Max Vilmar
Title: Facility Engineer
Date: 02/21/2018



Chevron North America
Exploration and Production Company
 (A Chevron U.S.A. Inc. Division)
 6301 Deauville Blvd
 Midland, TX 79706

March 5, 2018

RE: Application for surface commingling of the Bone Spring Pool (97838), Lea County, NM;
 Salado Draw 24 Central Tank Battery

The Salado Draw 24 Central Tank Battery is located in the SESE (UL: P), Sec. 24, T26S-R32E.

Below is the monthly production for the last 6 months. Wells 5H, 6H and 7H are new wells and began producing in January 2018.

	SD 24-1H			SD 24-2H			SD 24-3H			SD 24-4H		
	Oil	Gas	Water	Oil	Gas	Water	Oil	Gas	Water	Oil	Gas	Water
Aug-2017	20,061	63,032	24,948	20,501	80,451	23,111	21,573	89,274	18,869	24,014	74,810	18,035
Sep-2017	14,009	61,322	24,577	15,151	84,245	19,181	16,509	100,531	16,018	19,586	83,829	16,745
Oct-2017	15,483	62,113	41,024	14,957	84,485	36,681	8,163	93,200	19,326	17,036	81,458	27,954
Nov-2017	13,912	89,372	42,451	11,490	96,307	39,753	5,498	64,811	36,389	1,184	7,713	2,449
Dec-2017	12,303	123,036	40,785	7,350	67,587	49,158	83	8,667	24,309	1,178	9,580	66,960
Jan-2018	16,368	109,900	37,727	9,083	64,568	44,856	2,046	-	33,511	3,875	14,712	103,385

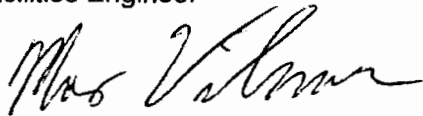
	SD 24-5H			SD 24-6H			SD 24-7H		
	Oil	Gas	Water	Oil	Gas	Water	Oil	Gas	Water
Aug-2017	-	-	-	-	-	-	-	-	-
Sep-2017	-	-	-	-	-	-	-	-	-
Oct-2017	-	-	-	-	-	-	-	-	-
Nov-2017	-	-	-	-	-	-	-	-	-
Dec-2017	-	-	-	-	-	-	-	-	-
Jan-2018	11,865	17,444	50,222	9,936	14,561	37,134	11,125	14,978	42,305

The seven wells producing into this facility will be tested under the following conditions:

- Salado Draw WE 24 Fed P23 #1H is in Range 3 of decline based on R-14299 and will be tested at least once per month
- Salado Draw WE 24 Fed P23 #2H is in Range 3 of decline based on R-14299 and will be tested at least once per month
- Salado Draw WE 24 Fed P23 #3H is in Range 3 of decline based on R-14299 and will be tested at least once per month
- Salado Draw WE 24 Fed P23 #4H is in Range 3 of decline based on R-14299 and will be tested at least once per month
- Salado Draw WE 24 Fed P24 #5H is in Range 1 of decline based on R-14299 and will be tested at least three times per month

- Salado Draw WE 24 Fed P24 #6H is in Range 1 of decline based on R-14299 and will be tested at least three times per month
- Salado Draw WE 24 Fed P24 #7H is in Range 1 of decline based on R-14299 and will be tested at least three times per month

Max Vilmar
Facilities Engineer

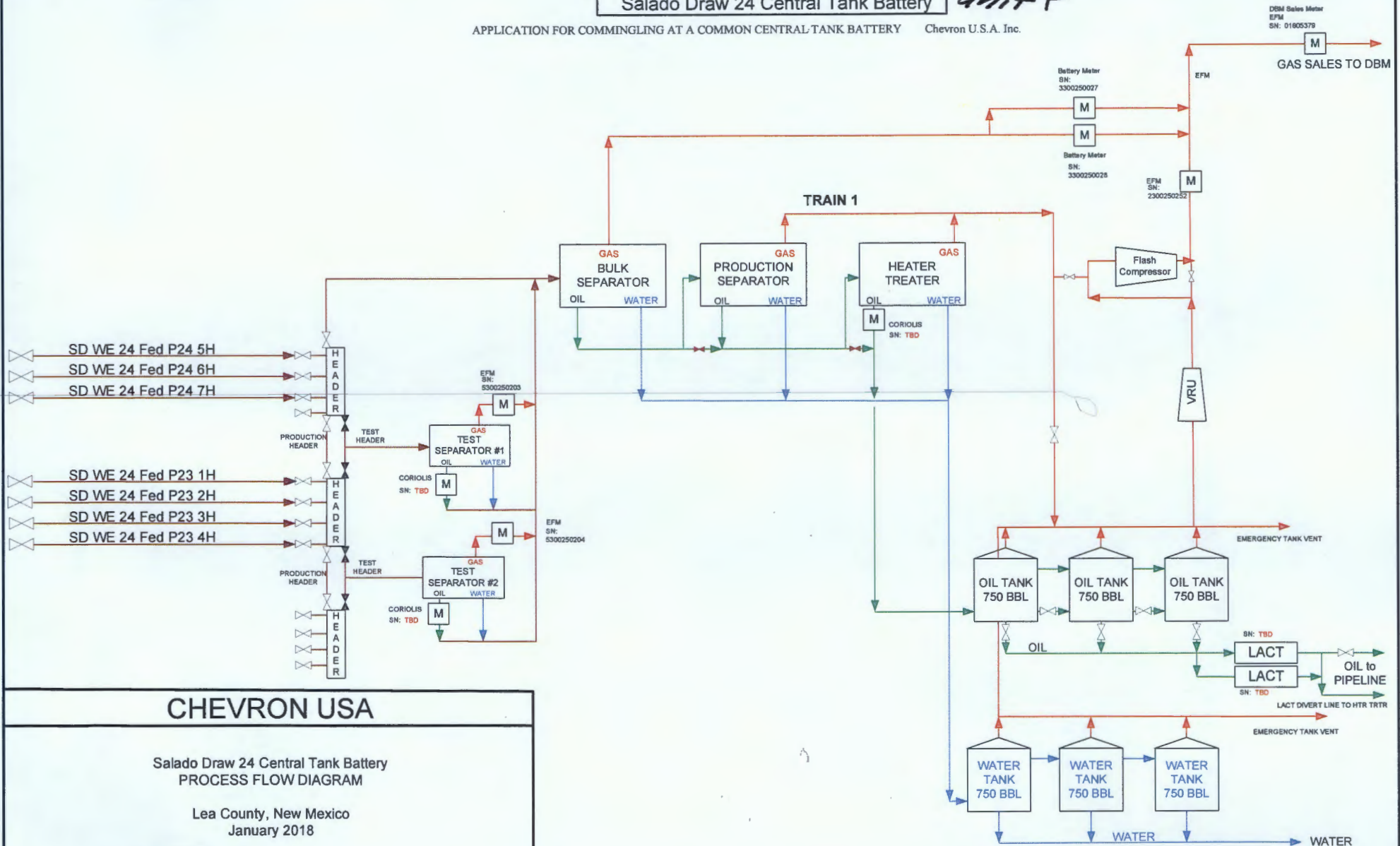
A handwritten signature in black ink, appearing to read "Max Vilmar", written in a cursive style.

Salado Draw 24 Central Tank Battery

Unit P

APPLICATION FOR COMMINGLING AT A COMMON CENTRAL TANK BATTERY

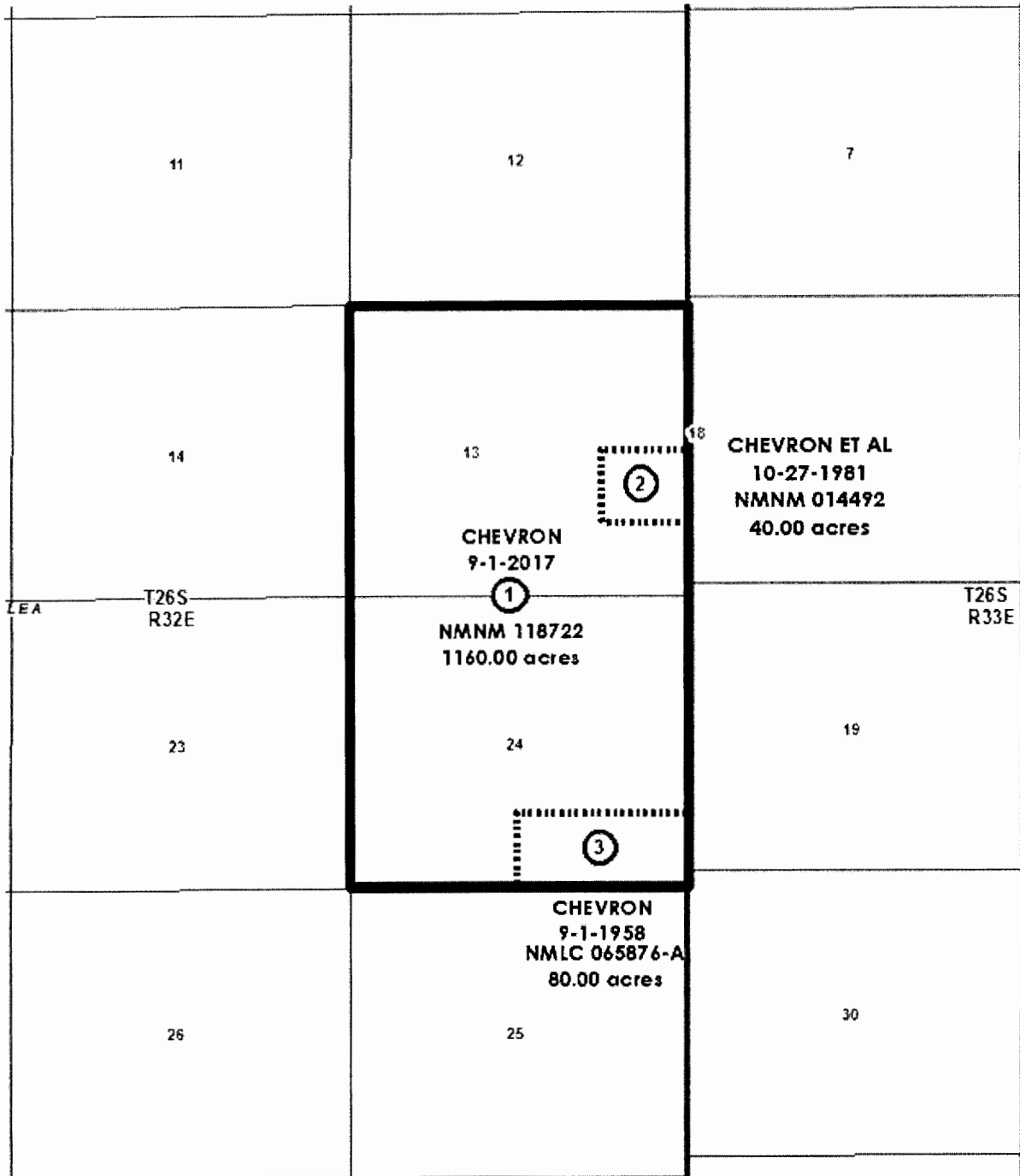
Chevron U.S.A. Inc.



CHEVRON USA

Salado Draw 24 Central Tank Battery
PROCESS FLOW DIAGRAM

Lea County, New Mexico
January 2018



District I
 1625 N. French Dr., Hobbs, NM 88240
 Phone (505) 393-6161 Fax (505) 393-0720
 District II
 811 S. First St., Artesia, NM 88210
 Phone (505) 748-1781 Fax (505) 748-0720
 District III
 1000 Rio Pecos Road, Aztec, NM 87410
 Phone (505) 334-6178 Fax (505) 334-6172
 District IV
 1220 S. St. Francis Dr., Santa Fe, NM 87505
 Phone (505) 476-1460 Fax (505) 476-1452

HOBBS OGD 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

API Number 30-025-43918	Pool Code 97955	Well Name WC-025-G-06 5263919P, BS
Property Code 316331	Property Name SD WE 24 FED P23	Well Number III
GRID N5 4323	Operator Name CHEVRON U.S.A. INC.	Elevation 3133'

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	24	26 SOUTH	32 EAST, N.M.P.M.		260'	SOUTH	1283'	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	13	26 SOUTH	32 EAST, N.M.P.M.		180'	NORTH	350'	WEST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	Order No
320			260'

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

<p>PROPOSED BOTTOM HOLE LOCATION</p> <p>X= 716,241 NAD 27 Y= 382,502 LAT 32 04 96.91 LONG 103 63 54.00</p> <p>X= 757,428 NAD 83 Y= 382,559 LAT 32 04 96.16 LONG 103 63 58.70</p> <p>SD WE 24 FED P23 IN WELL</p> <p>X= 717,226 NAD 27 Y= 372,252 LAT 32 02 14.98 LONG 103 63 24.38</p> <p>X= 758,413 NAD 83 Y= 372,309 LAT 32 02 16.23 LONG 103 63 29.06</p> <p>ELEVATION +3133 NAVD 88</p>	<p>PROPOSED LAST TAKE POINT 330' FNL 350' FWL</p> <p>PROPOSED FIRST TAKE POINT 330' FSL 350' FWL</p> <p>N 86°17'59" W 935.20'</p> <p>N 00°17'14" W 10.189.55'</p> <p>260'</p> <p>1283'</p>	<p>"OPERATOR CERTIFICATION"</p> <p>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 on 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.</p> <p><i>Cindy Herrera-Murillo</i> 2-25-16 Signature Date</p> <p>Cindy Herrera-Murillo Printed Name</p> <p>Cherreramurillo@chevron.com E-mail Address</p> <p>"SURVEYOR CERTIFICATION"</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>2-8-2016 Date of Survey</p> <p><i>[Signature]</i> Signature and Seal of Professional Surveyor</p> <p>23006 Certificate Number</p>
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CORNER COORDINATES TABLE (NAD 27)

A - Y=382677.22, X=715890.15
 B - Y=382694.44, X=717221.42
 C - Y=371978.70, X=715943.63
 D - Y=371992.49, X=717277.98

District I
1625 N French Dr., Hobbs, NM 88240
Phone (505) 393-6161 Fax (505) 393-0720
District II
811 S. First St., Artesia, NM 88210
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District III
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Phone (505) 334-6178 Fax (505) 334-6179
District IV
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Phone (505) 476-3450 Fax (505) 476-3452

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WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-43296	Pool Code 97955	Pool Name WC-025-000-5263319P; BS
Property Code 716331	Property Name SD WE 24 FLD P23	Well Number 2H
GRID No 4323	Operator Name CHEVRON U.S.A. INC.	Elevation 3134'

" Surface Location

UL or lot no	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	24	26 SOUTH	32 EAST, N.M.P.M.		260'	SOUTH	1308'	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	13	26 SOUTH	32 EAST, N.M.P.M.		180'	NORTH	970'	WEST	LEA

Dedicated Acres 320	Joint or Infill	Consolidation Code	Order No 2241
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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.

<p>PROPOSED BOTTOM HOLE LOCATION</p> <p>X= 716,861 NAD 27 Y= 382,510 LAT 32 049702 LONG 103 633390</p> <p>X= 758,049 NAD83 Y= 382,567 LAT 32 049827 LONG 103 633869</p> <p>SD WE 24 FLD P23 2H WELL</p> <p>X= 717,251 NAD 27 Y= 372,252 LAT 32 021499 LONG 103 632357</p> <p>X= 758,438 NAD83 Y= 372,309 LAT 32 021624 LONG 103 632825</p> <p>ELEVATION +3134' NAVD 88</p> <p>CORNER COORDINATES TABLE (NAD 27)</p> <p>A - Y=382677.22, X=715890.15 B - Y=382694.44, X=717221.42 C - Y=371978.70, X=715943.63 D - Y=371992.49, X=717277.98</p>	<p>Proposed Last Take Point 330' FNL, 970' FWL</p> <p>Proposed First Take Point 330' FSL, 970' FWL</p> <p>Proposed Producing Interval N 00°17'14" W 10,191.16'</p> <p>N 78°53'20" W 344.73'</p> <p>1308'</p> <p>260'</p> <p>970'</p> <p>180'</p>	<p>" OPERATOR CERTIFICATION</p> <p>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.</p> <p>Signature: <i>Cindy Herrera-Murillo</i> Date: <i>02/13/2011</i></p> <p>Cindy Herrera-Murillo</p> <p>Printed Name</p> <p>Cherreramurillo@chevron.com</p> <p>E-mail Address</p> <p>"SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>Date of Survey: <i>2-8-2011</i></p> <p>Signature and Seal of Professional Surveyor: <i>[Signature]</i></p> <p>Certificate Number: <i>23006</i></p>
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District I
1621 N. Francis Dr., Hobbs, NM 88240
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811 S. First St., Artesia, NM 88210
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District III
1000 Rio Pecos Road, Artesia, NM 88210
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District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-43297	² Pool Code 97955	³ Pool Name WC-025 G-06 5263319P; B5
⁴ Property Code 36391	⁵ Property Name SD WE 24 FED P23	⁶ Well Number 3H
⁷ UGRIED No 4323	⁸ Operator Name CHEVRON U.S.A. INC	⁹ Elevation 3133'

Surface Location

UTM or Lot no	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	24	26 SOUTH	32 EAST, N.M.P.M.		260'	SOUTH	1333'	WEST	LEA

Bottom Hole Location If Different From Surface

UTM or Lot no	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	13	26 SOUTH	32 EAST, N.M.P.M.		1670'	NORTH	1670'	WEST	LEA

¹⁰ Dedicated Acres 320	¹¹ Joint or Infill	¹² Consolidation Code	¹³ Order No 234	¹⁴ Date 3-14-2017
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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.

<p>PROPOSED BOTTOM HOLE LOCATION</p> <p>X= 717,561 NAD 27 Y= 382,515 LAT 32 04 97.14 LONG 103 63 11.40</p> <p>X= 758,748 NAD 83 Y= 382,576 LAT 32 04 96.39 LONG 103 63 16.09</p> <p>SD WE 24 FED P23 3H WELL</p> <p>X= 717,278 NAD 27 Y= 372,253 LAT 32 02 14.99 LONG 103 63 22.77</p> <p>X= 758,463 NAD 83 Y= 372,310 LAT 32 02 16.24 LONG 103 63 27.45</p> <p>ELEVATION +3133 NAD 88</p>		<p>" OPERATOR CERTIFICATION</p> <p>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 or holds the proposed bottom hole location or has a right to drill this well in 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.</p> <p><i>Cindy Herrera-Murillo</i> Signature Date 2-25-16</p> <p>Cindy Herrera-Murillo Printed Name</p> <p>Cherreramurillo@chevron.com E-mail Address</p> <p>"SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge.</p> <p>2-8-2016 Date of Survey</p> <p><i>[Signature]</i> Signature and Seal of the Surveyor</p> <p>23006 Certificate Number</p>
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CORNER COORDINATES TABLE (NAD 27)

A - Y=382694.44, X=717221.42
B - Y=382711.66, X=718552.69
C - Y=373318.66, X=715938.24
D - Y=373332.23, X=717271.91
E - Y=371978.70, X=715943.63
F - Y=371892.49, X=717277.98
G - Y=372006.29, X=718612.32

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 District IV
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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-49296	² Pool Code 97955	³ Pool Name WC-025 G-06 5263319P; DS
⁴ Property Code 316331	⁵ Property Name SD WE 24 FED P23	
⁶ OGRID No 4323	⁷ Operator Name CHEVRON U.S.A. INC	
		⁸ Well Number 4H
		⁹ Elevation 3133'

*** Surface Location**

U.T. or lot no	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	24	26 SOUTH	32 EAST, N.M.P.M.		260'	SOUTH	1358'	WEST	LEA

*** Bottom Hole Location If Different From Surface**

U.T. or lot no	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	13	26 SOUTH	32 EAST, N.M.P.M.		180'	NORTH	2290'	WEST	LEA

¹⁰ Dedicated Acre	¹¹ Joint or Infill	¹² Consolidation Code	¹³ Order No
320			276

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

<p>PROPOSED BOTTOM HOLE LOCATION</p> <p>X= 718 181' NAD 27 Y= 382 527' LAT 32 049 725 LONG 103 629 139</p> <p>X= 759 368' NAD 83 Y= 382 584' LAT 32 049 650 LONG 103 629 608</p>	<p>SD WE 24 FED P23 4H WELL</p> <p>X= 717 301' NAD 27 Y= 372 253' LAT 32 021 499 LONG 103 632 196</p> <p>X= 758 486' NAD 83 Y= 372 310' LAT 32 021 625 LONG 103 632 664</p> <p>ELEVATION 3137 NAVD 82</p>	<p>Proposed Last Take Point 330' FNL, 2290' FWL</p> <p>Proposed First Take Point 330' FSL, 2290' FWL</p> <p>N 00° 17' 15" W 10.194 59'</p> <p>N 85° 07' 41" E 935.07'</p>	<p>* OPERATOR CERTIFICATION</p> <p>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 or the location pursuant to a contract with an owner of the land mineral or working interest or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Cindy Herrera-Murillo</i> 2-25-16 Signature Date</p> <p>Cindy Herrera-Murillo Printed Name</p> <p>Cherreramurillo@chevron.com E-mail Address</p> <p>* SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct.</p> <p>2-8-2016 Date of Survey</p> <p><i>[Signature]</i> Signature and Seal of Professional Surveyor</p> <p>23006 Certificate Number</p>
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CORNER COORDINATES TABLE (NAD 27)

A - Y=382694.44, X=717221.42
 B - Y=382711.66, X=718552.69
 C - Y=371992.49, X=717277.98
 D - Y=372006.29, X=718612.32

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District IV
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"As Drilled"

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-43674		² Pool Code 97838	³ Pool Name JENNINGS; UPPER BONE SPRING SHALE
⁴ Property Code 317518	⁵ Property Name SD WE 24 FED P24		⁶ Well Number 5H
⁷ OGRID No. 4323	⁸ Operator Name CHEVRON U.S.A. INC.		⁹ Elevation 3138'

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
P	24	26 SOUTH	32 EAST, N.M.P.M.		200'	SOUTH	1235'	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
B	13	26 SOUTH	32 EAST, N.M.P.M.		187'	NORTH	2136'	EAST	LEA

¹² Dedicated Acres 320	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.

<p>¹⁶ AS-DRILLED BOTTOM HOLE LOCATION</p> <table border="1"> <tr> <td>X= 719,080 NAD 27</td> <td>X= 719,080 NAD 27</td> </tr> <tr> <td>Y= 382,531</td> <td>Y= 382,369</td> </tr> <tr> <td>LAT. 32.049721</td> <td>LAT. 32.049276</td> </tr> <tr> <td>LONG. 103.626237</td> <td>LONG. 103.626241</td> </tr> </table> <p>X= 760,267 NAD83 X= 760,267 NAD83</p> <p>Y= 382,588 Y= 382,427</p> <p>LAT. 32.049846 LAT. 32.049401</p> <p>LONG. 103.626706 LONG. 103.626710</p> <p>SD WE 24 FED P24 5H WELL FIRST TAKE POINT</p> <table border="1"> <tr> <td>X= 720,045 NAD 27</td> <td>X= 719,129 NAD 27</td> </tr> <tr> <td>Y= 372,221</td> <td>Y= 372,401</td> </tr> <tr> <td>LAT. 32.021363</td> <td>LAT. 32.021874</td> </tr> <tr> <td>LONG. 103.623342</td> <td>LONG. 103.626295</td> </tr> </table> <p>X= 761,232 NAD83 X= 760,316 NAD83</p> <p>Y= 372,278 Y= 372,458</p> <p>LAT. 32.021488 LAT. 32.022000</p> <p>LONG. 103.623810 LONG. 103.626762</p> <p>ELEVATION +3138 NAVD 88</p>	X= 719,080 NAD 27	X= 719,080 NAD 27	Y= 382,531	Y= 382,369	LAT. 32.049721	LAT. 32.049276	LONG. 103.626237	LONG. 103.626241	X= 720,045 NAD 27	X= 719,129 NAD 27	Y= 372,221	Y= 372,401	LAT. 32.021363	LAT. 32.021874	LONG. 103.623342	LONG. 103.626295	<p>Diagram showing well location and producing interval. The well is located at the intersection of Section 24 and Township 26 SOUTH, Range 32 EAST. The producing interval is shown as a vertical line segment labeled 'Proposed Producing Interval'.</p> <p>Last Take Point at 19,176' MD 349.15' FNL, 2,137.55' FEL</p> <p>First Take Point at 9,188' MD 389.60' FSL, 2,150.10' FEL</p>	<p>¹⁷ OPERATOR CERTIFICATION</p> <p>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.</p> <p>Signature: <i>[Signature]</i> Date: 1/16/18</p> <p>Laura Becerra Printed Name</p> <p>LBecerra@Chevron.com E-mail Address</p> <p>¹⁸ SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>Date of Survey: 6-15-2016</p> <p>Signature and Seal of Professional Surveyor: <i>[Signature]</i></p> <p>Certificate Number: 23006</p>
X= 719,080 NAD 27	X= 719,080 NAD 27																	
Y= 382,531	Y= 382,369																	
LAT. 32.049721	LAT. 32.049276																	
LONG. 103.626237	LONG. 103.626241																	
X= 720,045 NAD 27	X= 719,129 NAD 27																	
Y= 372,221	Y= 372,401																	
LAT. 32.021363	LAT. 32.021874																	
LONG. 103.623342	LONG. 103.626295																	

CORNER COORDINATES TABLE (NAD 27)

A - Y=382711.66, X=718552.69
B - Y=382728.88, X=719883.96
C - Y=372006.29, X=718612.32
D - Y=372020.08, X=719946.66
E - Y=373359.36, X=719939.26
F - Y=373372.93, X=721272.94
G - Y=372033.87, X=721281.01

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District III
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District IV
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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-43673		² Pool Code 97838		³ Pool Name JENNINGS; UPPER BONE SPRING SHALE	
⁴ Property Code 317518		⁵ Property Name SD WE 24 FED P24			⁶ Well Number 6H
⁷ OGRID No 4323		⁸ Operator Name CHEVRON U.S.A. INC.			⁹ Elevation 3137'

"a" Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	24	26 SOUTH	32 EAST, N.M.P.M.		200'	SOUTH	1210'	EAST	LEA

"b" 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
A	13	26 SOUTH	32 EAST, N.M.P.M.		175'	NORTH	1241'	EAST	LEA

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
320			

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

16 AS-DRILLED BOTTOM HOLE LOCATION X= 719,975 NAD 27 Y= 382,555 LAT. 32.049769 LONG. 103.623349 X= 761,162 NAD83 Y= 382,612 LAT. 32.049894 LONG. 103.623818 SD WE 24 FED P24 6H WELL X= 720,070 NAD 27 Y= 372,221 LAT. 32.021363 LONG. 103.623262 X= 761,257 NAD83 Y= 372,278 LAT. 32.021488 LONG. 103.623729 ELEVATION = 3137' NAVD 88		LAST TAKE POINT X= 719,975 NAD 27 Y= 382,392 LAT. 32.049322 LONG. 103.623353 X= 761,162 NAD83 Y= 382,449 LAT. 32.049447 LONG. 103.623823 FIRST TAKE POINT X= 719,985 NAD 27 Y= 372,471 LAT. 32.022051 LONG. 103.623529 X= 761,173 NAD83 Y= 372,528 LAT. 32.022176 LONG. 103.623996		<p>Last Take Point at 19,123' MD 338.33' FNL 1,242.77' FEL</p> <p>First Take Point at 9,186' MD 450.71' FSL 1,292.87' FEL</p>		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 compulsory pooling order heretofore entered by the division. Signature: <i>Laura Becerra</i> Date: 6/15/18 Laura Becerra Printed Name LBecerra@Chevron.com E-mail Address	
CORNER COORDINATES TABLE (NAD 27) A - Y=382728.88, X=719883.96 B - Y=382746.10, X=721215.23 C - Y=372020.08, X=719946.66 D - Y=372033.87, X=721281.01		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: 6-15-2016 Signature and Seal of Professional Surveyor: <i>[Signature]</i> Certificate Number: 23006					

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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-43675		² Pool Code 97838	³ Pool Name JENNINGS; UPPER BONE SPRING SHALE
⁴ Property Code 317518	⁵ Property Name SD WE 24 FED P24		⁶ Well Number 7H
⁷ OGRID No. 4323	⁸ Operator Name CHEVRON U.S.A. INC.		⁹ Elevation 3136'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	Last/West line	County
P	24	26 SOUTH	32 EAST, N.M.P.M.		200'	SOUTH	1185'	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	Last/West line	County
A	13	26 SOUTH	32 EAST, N.M.P.M.		196'	NORTH	459'	EAST	LEA

¹² Dedicated Acres 320	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.

<p>¹⁶ AS-DRILLED BOTTOM HOLE LOCATION</p> <table border="1"> <tr> <td>X= 720,758 NAD 27</td> <td>X= 720,764 NAD 27</td> </tr> <tr> <td>Y= 382,544</td> <td>Y= 382,389</td> </tr> <tr> <td>LAT. 32.049727</td> <td>LAT. 32.049299</td> </tr> <tr> <td>LONG. 103.620823</td> <td>LONG. 103.620805</td> </tr> </table> <p>X= 761,945 NAD83</p> <table border="1"> <tr> <td>X= 761,951 NAD83</td> <td>X= 761,851 NAD83</td> </tr> <tr> <td>Y= 382,602</td> <td>Y= 382,446</td> </tr> <tr> <td>LAT. 32.049852</td> <td>LAT. 32.049424</td> </tr> <tr> <td>LONG. 103.621292</td> <td>LONG. 103.621274</td> </tr> </table> <p>SD WE 24 FED P24 7H WELL</p> <table border="1"> <tr> <td>X= 720,095 NAD 27</td> <td>X= 720,831 NAD 27</td> </tr> <tr> <td>Y= 372,222</td> <td>Y= 372,419</td> </tr> <tr> <td>LAT. 32.021363</td> <td>LAT. 32.021891</td> </tr> <tr> <td>LONG. 103.623181</td> <td>LONG. 103.620801</td> </tr> </table> <p>X= 761,282 NAD83</p> <table border="1"> <tr> <td>X= 762,019 NAD83</td> <td>X= 762,019 NAD83</td> </tr> <tr> <td>Y= 372,279</td> <td>Y= 372,476</td> </tr> <tr> <td>LAT. 32.021486</td> <td>LAT. 32.022017</td> </tr> <tr> <td>LONG. 103.623649</td> <td>LONG. 103.621269</td> </tr> </table> <p>ELEVATION +3136 NAVD 88</p>	X= 720,758 NAD 27	X= 720,764 NAD 27	Y= 382,544	Y= 382,389	LAT. 32.049727	LAT. 32.049299	LONG. 103.620823	LONG. 103.620805	X= 761,951 NAD83	X= 761,851 NAD83	Y= 382,602	Y= 382,446	LAT. 32.049852	LAT. 32.049424	LONG. 103.621292	LONG. 103.621274	X= 720,095 NAD 27	X= 720,831 NAD 27	Y= 372,222	Y= 372,419	LAT. 32.021363	LAT. 32.021891	LONG. 103.623181	LONG. 103.620801	X= 762,019 NAD83	X= 762,019 NAD83	Y= 372,279	Y= 372,476	LAT. 32.021486	LAT. 32.022017	LONG. 103.623649	LONG. 103.621269	<p>LAST TAKE POINT</p> <p>First Take Point at 9,227' MD 389.43' FSL, 447.38' FEL</p>	<p>196'</p> <p>459'</p> <p>13</p> <p>24</p> <p>1185'</p> <p>200'</p>	<p>¹⁷ OPERATOR CERTIFICATION</p> <p>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 under heretofore entered by the division.</p> <p>Signature: <i>[Signature]</i> Date: 1/16/18</p> <p>Laura Becerra Printed Name</p> <p>LBecerra@Chevron.com E-mail Address</p>
	X= 720,758 NAD 27	X= 720,764 NAD 27																																	
Y= 382,544	Y= 382,389																																		
LAT. 32.049727	LAT. 32.049299																																		
LONG. 103.620823	LONG. 103.620805																																		
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LAT. 32.049852	LAT. 32.049424																																		
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LAT. 32.021486	LAT. 32.022017																																		
LONG. 103.623649	LONG. 103.621269																																		
<p>CORNER COORDINATES TABLE (NAD 27)</p> <p>A - Y=382728.88, X=719883.96 B - Y=382746.10, X=721215.23 C - Y=372020.08, X=719946.66 D - Y=372033.87, X=721281.01</p>	<p>¹⁸ SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>6-15-2016 Date of Survey</p> <p>Signature and Seal of Professional Surveyor: <i>[Signature]</i> 23006 Certificate Number</p>																																		

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
CASE RECORDATION
(MASS) Serial Register Page

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01 02-25-1920;041STAT0437;30USC226
Case Type 311111: O&G LSE NONCOMP PUB LAND
Commodity 459: OIL & GAS
Case Disposition: AUTHORIZED

Total Acres:
80.000

Serial Number
NMLC 0065876A

						Serial Number: NMLC-- 0 065876A	
Name & Address						Int Rel	% Interest
PIONEER NATURAL RES USA INC	1401 17TH ST #1200	DENVER	CO	80202	OPERATING RIGHTS		0.000000000
PEAK 9 PRODUCTION CO	PO BOX 10280	MIDLAND	TX	79702	OPERATING RIGHTS		0.000000000
ACME LAND CO	PO BOX 10280	MIDLAND	TX	79702	OPERATING RIGHTS		0.000000000
CHEVRON USA INC	6301 DEAUVILLE	MIDLAND	TX	797062964	LESSEE		100.000000000

									Serial Number: NMLC-- 0 065876A		
Mer	Twp	Rng	Sec	S	Type	Nr	Suff	Subdivision	District/ Field Office	County	Mgmt Agency
23	0260S	0320E	024		ALIQ			S2SE;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT

Relinquished/Withdrawn Lands										Serial Number: NMLC-- 0 065876A	
23	0260S	0320E	713	FF	01	SW,W2SE,SESE,SEGR;	PECOS DISTRICT OFFICE	LEA	BUREAU OF LAND MGMT		
23	0260S	0320E	713	FF	02	NESE ASGN;	PECOS DISTRICT OFFICE	LEA	BUREAU OF LAND MGMT		
23	0260S	0320E	714	FF		E2,SW,SEGR;	PECOS DISTRICT OFFICE	LEA	BUREAU OF LAND MGMT		
23	0260S	0320E	723	FF		N2,SE,SEGR;	PECOS DISTRICT OFFICE	LEA	BUREAU OF LAND MGMT		
23	0260S	0320E	724	FF		N2,N2S2,S2SW SEGR;	PECOS DISTRICT OFFICE	LEA	BUREAU OF LAND MGMT		

					Serial Number: NMLC-- 0 065876A	
Act Date	Act Code	Action Txt	Action Remarks		Pending Off	
08/31/1948	387	CASE ESTABLISHED				
09/01/1948	496	FUND CODE	05;145003			
09/01/1948	530	RLTY RATE - 12 1/2%				
09/01/1948	650	HELD BY PROD - ACTUAL	EFF 04/21/1939			
09/01/1948	658	MEMO OF 1ST PROD-ACTUAL				
09/01/1948	868	EFFECTIVE DATE				
05/01/1953	553	CASE CREATED BY ASGN	OUT OF NMLC065876;			
09/15/1953	235	EXTENDED	THRU 08/31/58;			
08/01/1958	570	CASE SEGREGATED BY ASGN	INTO NMLC065876-B;			
04/01/1959	500	GEOGRAPHIC NAME	UNDEFINED FLD;			
04/01/1959	510	KMA CLASSIFIED				
04/21/1959	658	MEMO OF 1ST PROD-ACTUAL				

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

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Serial Number: NMLC-- 0 065876A

Act Date	Act Code	Action Txt	Action Remarks	Pending Off
09/29/1959	102	NOTICE SENT-PROD STATUS		
12/22/1970	940	NAME CHANGE RECOGNIZED	KERN CNTY/TENNECO	
10/31/1973	700	LEASE SEGREGATED	INTO NMNM27504;	
11/01/1973	232	LEASE COMMITTED TO UNIT	NMNM70994X;N EL MAR	
10/24/1979	940	NAME CHANGE RECOGNIZED	CONTL OIL/CONOCO INC	
07/15/1986	817	MERGER RECOGNIZED	CHEVRON USA/GULF OIL	
07/15/1986	940	NAME CHANGE RECOGNIZED	GULF OIL/CHEVRON USA	
08/21/1986	963	CASE MICROFILMED/SCANNED	CNUM 103,431 AD	
01/06/1988	932	TRF OPER RGTS FILED		
03/10/1988	933	TRF OPER RGTS APPROVED	EFF 02/01/88;	
10/01/1992	621	RLTY RED-STRIPPER WELL	7.7%;/1/	
04/05/1993	625	RLTY REDUCTION APPV	/1/	
11/09/1993	932	TRF OPER RGTS FILED	GRAHAM RLTY/P&P PROD	
01/13/1994	933	TRF OPER RGTS APPROVED	EFF 12/01/93;	
08/15/1994	932	TRF OPER RGTS FILED	CONOCO/CHILDRESS	
12/06/1994	933	TRF OPER RGTS APPROVED	EFF 09/01/94;	
04/17/1995	932	TRF OPER RGTS FILED	CHILDRESS/ACME LAND	
04/17/1995	932	TRF OPER RGTS FILED	P&P/CHILDRESS	
04/17/1995	932	TRF OPER RGTS FILED	CHILDRESS/PEAK 9 PROD	
07/05/1995	933	TRF OPER RGTS APPROVED	(1)EFF 05/01/95;	
07/05/1995	933	TRF OPER RGTS APPROVED	(2)EFF 05/01/95;	
07/05/1995	933	TRF OPER RGTS APPROVED	(3)EFF 05/01/95;	
10/03/1997	817	MERGER RECOGNIZED	PARKR&PARSLEY/PIONEER	
11/13/1997	817	MERGER RECOGNIZED	KERR-MCGEE/DEVON ENE	
08/16/1999	932	TRF OPER RGTS FILED	PEAK 9/CHILDRESS	
10/08/1999	933	TRF OPER RGTS APPROVED	EFF 09/01/99;	
10/08/1999	974	AUTOMATED RECORD VERIF	JLV	
04/27/2015	932	TRF OPER RGTS FILED	CHILDRESS/ACME LAND;1	
04/27/2015	932	TRF OPER RGTS FILED	CHILDRESS/ACME LAND;2	
05/29/2015	933	TRF OPER RGTS APPROVED	1EFF 05/01/15;	
05/29/2015	933	TRF OPER RGTS APPROVED	23FF 05/01/15;	
05/29/2015	974	AUTOMATED RECORD VERIF	LBO	

Line Number	Remark Text	Serial Number: NMLC-- 0 065876A
0002	BONDED OPERATOR(S)	
0003	07/01/1995 - CHEVRON USA INC - ES0022 - N/W	

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

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BUREAU OF LAND MANAGEMENT
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01 02-25-1920;041STAT0437;30USC181ETSEQ
Case Type 311211: O&G LSE SIMO PUBLIC LAND
Commodity 459: OIL & GAS
Case Disposition: AUTHORIZED

Total Acres:
1,960.000

Serial Number
NMNM 014492

Serial Number: NMNM-- - 014492

Name & Address						Int Rel	% Interest
CHEVRON USA INC	1400 SMITH ST	HOUSTON	TX	770027327	OPERATING RIGHTS		0.000000000
BTA OIL PRODUCERS	104 S PECOS ST	MIDLAND	TX	79701	LESSEE		62.500000000
KAISER FRANCIS OIL	PO BOX 21463	TULSA	OK	741211468	LESSEE		37.500000000
WTG EXPLORATION INC	401 W WADLEY AVE	MIDLAND	TX	79705	OPERATING RIGHTS		0.000000000
PIONEER EXPLORATION LTD	15603 KUYHENDAHL #219	HOUSTON	TX	770903655	OPERATING RIGHTS		0.000000000

Serial Number: NMNM-- - 014492

Mer	Twp	Rng	Sec	S	Type	Nr	Suff	Subdivision	District/ Field Office	County	Mgmt Agency
23	0260S	0320E	001	ALIQ				ALL;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0260S	0320E	011	ALIQ				ALL;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0260S	0320E	012	ALIQ				ALL;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0260S	0320E	013	ALIQ				NESE;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT

Relinquished/Withdrawn Lands

Serial Number: NMNM-- - 014492

Serial Number: NMNM-- - 014492

Act Date	Act Code	Action Txt	Action Remarks	Pending Off
08/22/1971	387	CASE ESTABLISHED	SPAR80;	
08/23/1971	888	DRAWING HELD		
09/13/1971	909	BOND ACCEPTED	EFF 09/10/71;NM1195	
10/27/1971	237	LEASE ISSUED		
11/01/1971	496	FUND CODE	05;145003	
11/01/1971	530	RLTY RATE - 12 1/2%		
11/01/1971	868	EFFECTIVE DATE		
05/30/1982	500	GEOGRAPHIC NAME	UNDEFINED FLD;	
05/30/1982	510	KMA CLASSIFIED		
05/30/1982	650	HELD BY PROD - ACTUAL		
07/17/1984	512	KMA EXPANDED		
07/30/1984	102	NOTICE SENT-PROD STATUS		
11/01/1984	932	TRF OPER RGTS FILED		

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BUREAU OF LAND MANAGEMENT
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Serial Number: NMNM-- - 014492

Act Date	Act Code	Action Txt	Action Remarks	Pending Off
12/16/1985	932	TRF OPER RGTS FILED		
02/02/1986	104	ADDTL INFO RQSTD	(1) MT	
02/19/1986	140	ASGN FILED	(1)	
02/21/1986	140	ASGN FILED	MTS LTD/MESA & TEXACO	
02/21/1986	932	TRF OPER RGTS FILED		
03/03/1986	932	TRF OPER RGTS FILED		
04/28/1986	139	ASGN APPROVED	EFF 03/01/86;	
06/02/1986	140	ASGN FILED	MESA/KAISER-FRANCIS	
08/14/1986	139	ASGN APPROVED	EFF 07/01/86;	
08/14/1986	269	ASGN DENIED	(1)	
08/14/1986	933	TRF OPER RGTS APPROVED	EFF 04/01/86;	
08/14/1986	933	TRF OPER RGTS APPROVED	EFF 03/01/86;	
08/14/1986	933	TRF OPER RGTS APPROVED	EFF 12/01/84;	
08/14/1986	933	TRF OPER RGTS APPROVED	EFF 01/01/86;	
08/20/1986	963	CASE MICROFILMED/SCANNED	CNUM 108,257 AD	
09/30/1986	500	GEOGRAPHIC NAME	RED HILLS FLD;	
09/30/1986	512	KMA EXPANDED		
06/15/1987	932	TRF OPER RGTS FILED		
08/31/1987	933	TRF OPER RGTS APPROVED	EFF 07/01/87;	
09/08/1987	974	AUTOMATED RECORD VERIF	MLM/KG	
12/04/1987	140	ASGN FILED	LONQUIST/DGQ PASSIVE	
04/07/1988	269	ASGN DENIED	MEMORIAL/DGQ PASSIVE	
07/08/1988	932	TRF OPER RGTS FILED		
07/18/1988	933	TRF OPER RGTS APPROVED	EFF 08/01/88;	
07/18/1988	974	AUTOMATED RECORD VERIF	TF/JR	
02/01/1989	932	TRF OPER RGTS FILED		
03/09/1989	933	TRF OPER RGTS APPROVED	EFF 03/01/89;	
03/09/1989	974	AUTOMATED RECORD VERIF	DT	
09/09/1991	140	ASGN FILED	TEXACO INC/TEXACO EXP	
12/17/1991	139	ASGN APPROVED	EFF 10/01/91;	
12/17/1991	974	AUTOMATED RECORD VERIF	AR/VHG	
05/11/1992	140	ASGN FILED	TEXACO/BTA OIL	
07/06/1992	139	ASGN APPROVED	EFF 06/01/92;	
07/06/1992	974	AUTOMATED RECORD VERIF	BTM/JS	
07/19/1996	932	TRF OPER RGTS FILED	MEMORIAL/WEST TX GAS	
10/22/1996	933	TRF OPER RGTS APPROVED	EFF 08/01/96;	
10/22/1996	974	AUTOMATED RECORD VERIF	MV/MV	
02/05/2001	932	TRF OPER RGTS FILED	JN EXPL/PIONEER EXPL	
03/29/2001	933	TRF OPER RGTS APPROVED	EFF 03/01/01;	

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

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Serial Number: NMNM-- - 014492
Pending Off

Act Date	Act Code	Action Txt	Action Remarks
03/29/2001	974	AUTOMATED RECORD VERIF	MV/MV
09/01/2016	932	TRF OPER RGTS FILED	KAISER-FR/CHEVRON U;1
11/04/2016	933	TRF OPER RGTS APPROVED	EFF 10/01/16;
11/04/2016	974	AUTOMATED RECORD VERIF	EMR
11/08/2016	932	TRF OPER RGTS FILED	WTG EXPLO/CHEVRON U;1
02/08/2017	933	TRF OPER RGTS APPROVED	EFF 12/01/16;
02/08/2017	974	AUTOMATED RECORD VERIF	EMR
03/20/2017	932	TRF OPER RGTS FILED	BTA OIL P/CHEVRON U;1
04/13/2017	933	TRF OPER RGTS APPROVED	EFF 04/01/17;
04/13/2017	974	AUTOMATED RECORD VERIF	RCC

Line Number	Remark Text
0002	03/29/2001 BONDED OPERATOR
0003	BTA OIL PRODUCERS NM0087/SW
0004	BONDED OPERATORS/LESSEES/TRANSFEREES:
0005	11/04/2016 - BTA OIL PRODUCERS - NMB000849-CFO ONLY;
0006	02/08/2017-BTA OIL PRODUCERS LLC-NMB000849-CFO ONLY;
0007	04/13/17 - BONDED TRANSFEREE CHEVRON ES 0105

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BUREAU OF LAND MANAGEMENT
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01 12-22-1987;101STAT1330;30USC181 ET SEQ
Case Type 312021: O&G LSE COMP PD -1987
Commodity 459: OIL & GAS
Case Disposition: AUTHORIZED

Total Acres:
1,800.000

Serial Number
NMNM 118722

Serial Number: NMNM-- 118722

Name & Address	Int Rel	% Interest
CHEVRON USA INC 6301 DEAUVILLE MIDLAND TX 797062964	LESSEE	100.000000000

Serial Number: NMNM-- 118722

Mer	Twp	Rng	Sec	S	Type	Nr	Suff	Subdivision	District/ Field Office	County	Mgmt Agency
23	0260S	0320E	013		ALIQ			N2,SW,W2SE,SESE;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0260S	0320E	014		ALL			ENTIRE SECTION	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0260S	0320E	024		ALIQ			N2,N2S2,S2SW;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT

Relinquished/Withdrawn Lands

Serial Number: NMNM-- 118722

Serial Number: NMNM-- 118722

Act Date	Act Code	Action Txt	Action Remarks	Pending Off
05/25/2007	387	CASE ESTABLISHED	200707062;	
07/18/2007	143	BONUS BID PAYMENT RECD	\$3600.00;	
07/18/2007	191	SALE HELD		
07/18/2007	267	BID RECEIVED	\$630000.00;	
07/25/2007	143	BONUS BID PAYMENT RECD	\$626400.00;	
08/27/2007	237	LEASE ISSUED		
08/27/2007	974	AUTOMATED RECORD VERIF	BCO	
09/01/2007	496	FUND CODE	05;145003	
09/01/2007	530	RLTY RATE - 12 1/2%		
09/01/2007	868	EFFECTIVE DATE		
06/11/2008	817	MERGER RECOGNIZED	CHESA LLC/CHESA LP	
08/22/2008	817	MERGER RECOGNIZED		
11/27/2012	140	ASGN FILED	CHESAPEAK/CHEVRON U;1	
04/10/2013	139	ASGN APPROVED	EFF 12/01/12;	
04/10/2013	974	AUTOMATED RECORD VERIF	ANN	
08/01/2016	650	HELD BY PROD - ACTUAL	/1/	
08/01/2016	658	MEMO OF 1ST PROD-ACTUAL	/1/#3H;	
10/26/2016	643	PRODUCTION DETERMINATION	/1/	

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

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Line Number	Remark Text	Serial Number: NMNM-- 118722
0002	STIPULATIONS ATTACHED TO LEASE:	
0003	NM-11-LN SPECIAL CULTURAL RESOURCE	
0004	SENM-S-20 SPRINGS, SEEPS AND TANKS	
0005	04/10/2013 - RENTAL PAID 09/01/12; PER ONRR	

Chevron



Shalyce Holmes
Land Representative

Mid-Continent Business Unit
North American Exploration and
Production Co.,
a division of Chevron U.S.A. Inc.
15 Smith Road
Midland, Texas 79705
Tel 432-687-7348
Fax 432-687-7558
SLHolmes@chevron.com

February 22, 2018

CERTIFIED MAIL – RETURN RECEIPT REQUESTED

Interest Owners

RE: Request for Commingling & Off-Lease Measurement
See List of Wells Attached
Sec. 13 & 24, T26S-R32E
Pool 97838 – Jennings; Upper Bone Spring Shale
Lea County, New Mexico

Dear Sir/Madam;

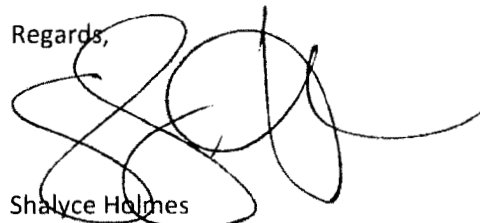
This letter is to advise you that Chevron U.S.A. Inc. is filing an application with the New Mexico Oil Conservation Division ("NMOCD") seeking approval to commingle production from the attached list of wells and for Off-Lease Measurement, Sales & Storage at a common Central Tank Battery.

A summary of our application to the Division is attached for reference.

Any objections or requests that a hearing should be held regarding this application must be submitted to the NMOCD Sante Fe office within 20 days from the date of this letter.

Please feel free to contact the undersigned at 713-372-6051 should you have any questions, or require any additional information.

Regards,

A handwritten signature in black ink, appearing to be 'Shalyce Holmes', written over the printed name.

Shalyce Holmes
Land Representative

WELL LIST

Well Name	Location	API#	Pool 97838
SD WE 24 Federal P23 1H	Sec. 24, SWSW, T26S-R32E	30-025-43318	Jennings; Upper Bone Spring Shale
SD WE 24 Federal P23 2H	Sec. 24, SWSW, T26S-R32E	30-025-43296	Jennings; Upper Bone Spring Shale
SD WE 24 Federal P23 3H	Sec. 24, SWSW, T26S-R32E	30-025-43297	Jennings; Upper Bone Spring Shale
SD WE 24 Federal P23 4H	Sec. 24, SWSW, T26S-R32E	30-025-43298	Jennings; Upper Bone Spring Shale
SD WE 24 Federal P24 5H	Sec. 24, SESE, T26S-R32E	30-025-43674	Jennings; Upper Bone Spring Shale
SD WE 24 Federal P24 6H	Sec. 24, SESE, T26S-R32E	30-025-43673	Jennings; Upper Bone Spring Shale
SD WE 24 Federal P24 7H	Sec. 24, SESE, T26S-R32E	30-025-43675	Jennings; Upper Bone Spring Shale

List of Interest Owners

Name	Address	City	State	Zip Code	Certified Mailing Number
United States of America	PO Box 27115	Sante Fe	NM	87502	7013 2630 0001 2327 3451
Sandi Miller	17 Riverside Dr	Roswell	NM	88203	7013 2630 0001 2327 3475
Miller Family Mineral Interest, LLC	2100 Bellereive Dr., N153	Richland	WA	99352	7013 2630 0001 2327 3482
Harding University	915 E Market Ave	Searcy	AR	72149	7013 2630 0001 2327 3499
Frost National Bank, Trustee	PO Box 1600	San Antonio	TX	78296	7013 2630 0001 2327 3505
Atlas OBO Energy LP	15603 Kuykendahl, Suite 200	Houston	TX	77090	7013 2630 0001 2327 3512
Royalty Clearinghouse 2003, LLC	401 Congress Ave. Ste. 1750	Austin	TX	78701	7013 2630 0001 2327 3536

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To: Miller Family Mineral Interest, LLC 2100 Bellereive Dr., N153 Richland, WA 99352	
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Total: Royalty Clearinghouse 2003, LLC 401 Congress Ave. Ste. 1750 Austin, TX 78701	
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Oil & Gas metering:

The central tank battery (Salado Draw 24 Central Tank Battery) is located in the South portion of Sect 24 T26S, R32E. For gas, there will be a common central delivery point (CDP) gas sales with meter Gas Sales (DBM Gas SN 01605379) located on the northern pad edge of the Salado Draw 24 Central Tank Battery. The produced water will go to common water tanks on location and then to the SWD station that will be located in the SWSW portion of Sect 13 T26S, R32E or third party disposal.

In order to meet all commingling requirements, the Salado Draw WE 24 Fed P24 #5H, #6H, and #7H will produce through Train 1 as described below. Additionally, Salado Draw WE 24 Fed P23 #1H, #2H, #3H, and #4H will also produce through Train 1, described below.

The combined oil from the Salado Draw WE 24 Federal wells mentioned above will be continuously measured by a coriolis meter downstream of the train 1 heater treater (*SN TBD). All flash gas from all wells will be measured at the DBM sales meter (EFM, *SN 01605379) and allocated back to the individual well based on well test data.

After both train 1 and train 2 wells are metered at the heater treater, the oil will be sent to common oil tanks. The oil will then be sold through common LACT units (SN: TBD).

All wells will be tested monthly in order to meet all federal and state requirements. Additionally, Value of oil will not be affected because wells are completed in the same formation; therefore, APIs will be the same or similar. The value of gas will not be affected due to different formations as BTUs are expected to be the same or similar

Gas Allocation:

Salado Draw 24 -

Gas will be allocated to each well based on individual well test data. Gas off of the three-phase bulk separator will be continuously measured utilizing orifice meters fitted with EFM flow computers installed directly downstream (SN: 3300250027 and SN 3300250028). The flash gas off of the production separator, heater treater, and storage tanks will be measured in a EFM-fitted orifice meter downstream (SN: 2300250252). These two measurement points will act as check meters for the final DBM orifice with EFM meter (SN: 01605379).

- Salado Draw Train 1 bulk gas allocation meter on the Salado Draw 24 CTB Train I three-phase separator consists of a two Total Flow EFM (SN: 3300250027 and SN 3300250028).
- Salado Draw Train 1 flash gas allocation meter on the Salado Draw 24 CTB Train 1 three-phase heated production vessel, three-phase heater treater, and storage tank flash gas, consists of a Total Flow EFM (SN: 2300250252).

Gas Lift –

No gas from CTB 24 will be used in gas lift, as the DBM sales meter is the only gas takeaway for this facility.

APPLICATION FOR COMMINGLING AT A COMMON CENTRAL TANK BATTERY Chevron U.S.A. Inc.
Salado Draw 24 Central Tank Battery

Process and Flow Descriptions:

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

A central tank battery is located in the SW4SE4 of Sect 24 T26S, R32E, on federal lease NM132069 in Lea County, New Mexico. The production from the seven wells will be routed to the Salado Draw 24 Central Tank Battery. After separation and allocation measurement, the oil, gas, and water will go to separate oil tanks, common water tanks, and a gas CDP located at edge of facility pad in T26S, RR32E Section 24.

Printed Name: Max Vilmar
Title: Facility Engineer
Date: 02/21/2018