Initial

Application

Part I

Received: <u>07/18/2019</u>

This application is placed in file for record. It MAY or MAY NOT have been reviewed to be determined Administratively Complete

RECEIVED: 07/18/2019 APP NO: REVIEWER: TYPE: MAM **CTB** pMAM1919947716

ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION



- Geological & Engineering	
1220 South St. Francis Drive, Santa	a Fe, NM 87505
ADMINISTRATIVE APPLICATION	ON CHECKLIST
THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICAT REGULATIONS WHICH REQUIRE PROCESSING AT THE D	TIONS FOR EXCEPTIONS TO DIVISION RULES AND
REGULATIONS WHICH REQUIRE PROCESSING AT THE E	DIVISION LEVEL IN SANTATE
Applicant: CHEVRON USA INC	OGRID Number: 4323
Vell Name: CB SE 5 32 FED COM 11H	API: 30-015-44637
OOI: PURPLE SAGE; WOLFCAMP (GAS)	Pool Code:
SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIR INDICATED BELOV	
 TYPE OF APPLICATION: Check those which apply for [A] A. Location – Spacing Unit – Simultaneous Dedication 	
	P(PRORATION UNIT) SD
	(PRORATION DIVIT)
B. Check one only for [I] or [II]	
[1] Commingling – Storage – Measurement	
□DHC □CTB ■PLC □PC ■OL	
[II] Injection – Disposal – Pressure Increase – Enhai	3
□ WFX □ PMX □ SWD □ IPI □ EC	OR □ PPR FOR OCD ONLY
2) NOTIFICATION REQUIRED TO: Check those which apply.	
A. ☐ Offset operators or lease holders	■ Notice Complete
B. Royalty, overriding royalty owners, revenue owr	ners Application
C. Application requires published notice	Content
D. Notification and/or concurrent approval by SLC	
E. Notification and/or concurrent approval by BLNF. Surface owner	VI
G. For all of the above, proof of notification or pub	olication is attached, and/or.
H. No notice required	
3) CERTIFICATION : I hereby certify that the information sub	
administrative approval is accurate and complete to the	
understand that no action will be taken on this applicat notifications are submitted to the Division.	uon unui the required information and
Note: Statement must be completed by an individual with n	managerial and/or supervisory capacity.
	6/25/2010
	6/25/2019

Date LAURA BECERRA Print or Type Name (432) 687-7665 Phone Number LBECERRA@CHEVRON.COM e-mail Address



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

July 18, 2019

Oil Conservation Division Attn: Michael A. McMillan 1220 S. St. Francis Drive Santa Fe, NM 87505

Application for administrative approval for lease commingling and off-lease measurement, sales and store in Culebra Bluff, Purple Sage; Wolfcamp (Gas) (98220), Eddy County, NM

Dear Sir,

Chevron U.S.A. Inc. (OGRID 4323) seeks administrative approval for a Central Tank Battery/Off Lease Measurement Facility to surface commingle oil and gas production from the Purple Sage/Wolfcamp (Gas) pool (98220) for the attached list of existing and future wells and leases drilled within the mentioned areas of diverse ownership in Section 5, T24S-R29E, Eddy County, New Mexico. Copies of the approved C-102 for each well and facilities supporting documents are included with this notification.

Pursuant to NMAC 19.15.12.7, approved spacing units with diverse ownership are considered separate leases for surface commingling purposes. Chevron USA Inc. is requesting approval to surface commingle production according to the provisions of NMAC 19.15.12.10.C for all existing and future wells in these separate areas of diverse ownership at the Culebra Bluff East Sec. 8 Central Tank Battery in UL: F, T23S-R29E. Pursuant to 19.15.12.10(C)(4)(g), Chevron USA Inc. requests authority to produce future leases with notice provided to only the interest owners of the future wells on these leases.

In order to meet all commingling requirements, the CB SE 5 32 FED COM 003 wells 1H, 2H and 3H will produce through their own production train (Train 2) for separation and measurement. CB SE 5 32 FED COM wells 11H, 12H and 13H will produce through Train 1.

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 as the gas to be commingled is produced from a common pool with similar BTUs.

The BLM's interest in these leases is the same in all wells and all leases. The royalty rate for Lease NMNM 119754 is 12.5%. However, due to a private fee and state lease included in the two spacing units above, the BLM's royalty distribution will vary across the acreage.

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 Commingle C. (4) c.

Sincerely,

Laura Becerra Regulatory Specialist

Midcontinent BU

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

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.

Form C-107-B

Revised August 1, 2011

APPLICATION FOR SURFACE COMMINGLING (DIVERSE OWNERSHIP)

		COMMINICALING	(21, 210)	J (Elizabeth)					
OPERATOR NAME: Chevron USA Inc. OPERATOR ADDRESS: 6301 Deauville Blvd., Midland, TX 79706									
APPLICATION TYPE:									
	ng Pool and Lease Co	mmingling MOff-Lease	Storage and Measur	rement (Only if not Surfac	e Commingled)				
	State		C	` •	,				
Is this an Amendment to existing Order			the appropriate C	Order No.					
Have the Bureau of Land Management					ingling				
⊠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				
		_		=					
		_		=					
		_		-					
		-		4					
(2) Are any wells producing at top allowa	bles? DVas DM-								
(2) Are any wells producing at top allowa(3) Has all interest owners been notified b		oposed commingling?	□Yes □No.						
(4) Measurement type: Metering [Other (Specify)								
(5) Will commingling decrease the value	of production?	☐No If "yes", descri	be why commingl	ing should be approved					
(B) LEASE COMMINGLING									
Please attach sheets with the following information									
	(Gas) (98220)								
(2) Is all production from same source of s(3) Has all interest owners been notified by			⊠Yes □N	lo.					
(4) Measurement type: Metering			_						
	(C) POOL and	LEASE COMMIN	IGLING						
	` '	ts with the following in							
(1) Complete Sections A and E.		8							
(1	,	ORAGE and MEA							
(1) Is all production from same source of		ets with the following	miormation						
(2) Include proof of notice to all interest of	· · · — —								
	-			-					
(E) Al		ORMATION (for all		ypes)					
(1) A schematic diagram of facility, inclu-		ts with the following in	niormation						
(2) A plat with lease boundaries showing		ions. Include lease number	ers if Federal or St	ate lands are involved.					
(3) Lease Names, Lease and Well Number	•								
I hereby certify that the information above is	z tm10 and aammlata t- 41-	host of my leasy lade	d baliaf						
1 hereby certify that the information above is	s true and complete to the	boest of my knowledge an	iu vellet.						
SIGNATURE:	T	ITLE: Regulate	ory Specialist	DATE:	7/1/2019				
TYPE OR PRINT NAME Laura	Becerra			TELEPHONE NO.: <u>(43</u>	32) 687-7665				
E-MAIL ADDRESS: LBec	erra@Chevron.com								

Well List

Spacing Unit: CB SE 5 32 FED COM #11H, #12H, #13H

Federal Lease: NMNM 119754

Well Name	Location	API#	Pool
CB SE 5 32 FED COM 11H	Sec. 5, S2SE4, T24S-R29E	30-015-44637	Purple Sage; Wolfcamp (Gas)
CB SE 5 32 FED COM 12H	Sec. 5, S2SE4, T24S-R29E	30-015-44638	Purple Sage; Wolfcamp (Gas)
CB SE 5 32 FED COM 13H	Sec. 5, S2SE4, T24S-R29E	30-015-44639	Purple Sage; Wolfcamp (Gas)

Spacing Unit: CB SE 5 32 FED COM 003 #1H, #2H, #3H

Federal Lease: NMNM 119754

Well Name	Location	API#	Pool
CB SE 5 32 FED COM 003 1H	Sec. 5, SE4SW4, T24S-R29E	30-015-44974	Purple Sage; Wolfcamp (Gas)
CB SE 5 32 FED COM 003 2H	Sec. 5, SE4SW4, T24S-R29E	30-015-44975	Purple Sage; Wolfcamp (Gas)
CB SE 5 32 FED COM 003 3H	Sec. 5, SE4SW4, T24S-R29E	30-015-44976	Purple Sage; Wolfcamp (Gas)

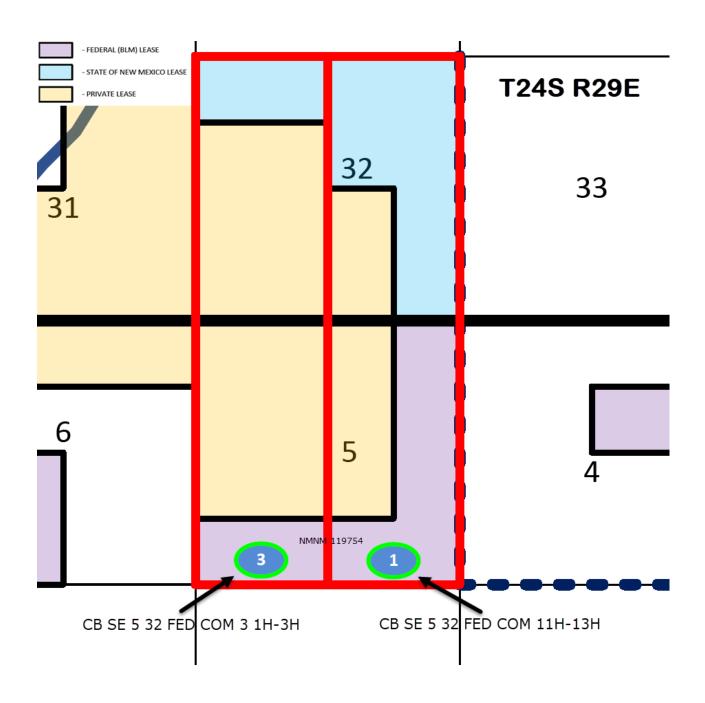
Chevron plans to commingle the Wolfcamp formation covering the aforementioned BLM lease.

The royalty rate for the BLM lease above is 12.5%. However, due to a private fee and state lease included in the two spacing units above, the BLM's royalty distribution will vary across the acreage.

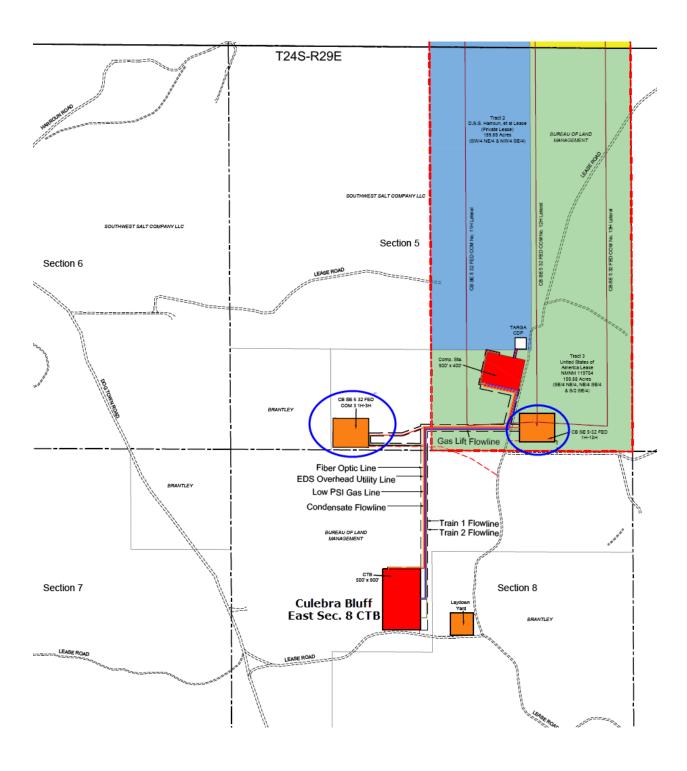
The BLM's royalty distribution in the wells highlighted in green is 3.9053097%

The BLM's royalty distribution in the wells highlighted in orange is 1.5629640%

Communitization agreements pending for both spacing units



30-015-4	5571 30-015-45	30-015-455 30-015-	30-015-427 42715 30-015-380	14		7(*	77.77	30-015-37968 ³	0-015-44096		
30-015-43574 30-015 15-4577.0 4	45554 L3	L2 Juli dum Po	30-01-5-380 L.1	61 L 4	L3	L 2	30-0 L 1 3033-#	#30-015-3 15-37076 L-4	7054 L3	L2	L 1
L 5	30-015-23757 (F-]342	SWNE	SENE (H)	SWNW (E)	SENW	SWNE (G)	SENE (H)	30 SWNW (E) 30-015-372-12	-015-28577 SENW (F) 3089 #	SWNE (G)	SENE (H)
45956 L 6	NESW (K)	NWSE (J)	NESE 30 (1) 30-015-35539	-015-37,462y 30-015-10223	-30=015-37931-0 30 NESW (K)	-015-37786 NWSE (J)	NESE (1)	NWSW (L) 15-372 52	NESW (K)	NWSE (J)	NESE BÉM ³
43822 L 7	SESW	SWSE 101 9430-015-03693	MXIN <mark>(무)</mark> 7551.	SWSW (M) 30-0	30 31 3 7 9 9 6 10 4974 176	119754 SWSE (O)314-01 30-015-446	SNSE 4637()) #30-015 44638	SWSW (M) 30-015-37407	NMNM SESW (N)	099034 SWSE (O)	SESE (P)
245 ³⁰-0 1 30-01 5-2 7045		69730-015-03703 30-015-292 10-015-29127 30-015-29127 30-025-7		NWNW (D)	30-015-28618	124000 NWNE (B)	NENE 30 (A)30-015 30-015-40754	0-015-381,52 _V 37035 ^(□)	NENW (C)	NWNE (B)	NENE (A)
Harroun D	SENW (F) 30-015-037	SWNE 0130-015-03699	SENE 30	-015-3 <u>7644</u> (E)	SEN (F	30-015-28446 117120 SWNE (G.)	SENE (H)	SWNW (E)	SENW _{MANM} (F)	130.256 SWNE (G)	SENE (#)
L 3 0-015-03704 30	30-015-036 NESW 0-015-03695	(a) J _{IMEC} (30-015-037 NESE30-018 0659700 (1)	0030-015-29137 30-015-44799 5-44798 30-015-44	79Z ₀₁ NESW (K)	(n) NMSE	NESE (1)	NWSW (L)	NESW (K)	(n) NMSE	<u>30:01</u> 5-350: (1)
L 4	SESW 30	-015-25658: (O)	SESE (P)	SWSW (M)	SESW (N)	SWSE (O)	SESE (P) 30-015-4	SWSW (M)	30-015-28512	30-0 <u>1,5-21</u> 253 (0)	30-015-20607 30-015-3493 (0-015-41488



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 \$1.29 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 commingling 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 commingling of gas between the captioned wells will not have an impact on the value of the production, as the gas to be commingled is produced from a common pool with similar BTUs."

CB SE 5 32 FED COM 003 #1H, #2H, #3H

Tract 1
Sec. 32: N/2NW/4
80 acres
TRACT 2
Sec. 32 : S/2NW/4, SW/4
Sec. 5: Lots 3 & 4, S/2NW/4,
N/2SW/4
479.81 Acres
32
5
Tract 3
Sec. 5: S/2SW/4
80 acres

CB SE 5 32 FED COM #11H, #12H, #13H

	TRACT 3 NE/4 & E/2 SE/4 240 Acres	
32	TRACT 2 W/2 SE/4 Sec 32	
5	& Lot 2, SW/4 NE/4, & NW/4 SE/4 Sec 5 199.89 Acres	TRACT 1 Lot 1, SE/4 NE/4, NE/4 SE/4, & S/2 SE/4 199.88 Acres

* Forecasted Production. These wells were put on production early June 2019.
** Forecasted Production. These wells have not been completed.

ſ		30-015-4463	7		30-015-44638		30-015-44639			
	CB SE 5 3	32 FEDERAL COI	M 11H**	CB SE 5 3	32 FEDERAL CO	M 12H*	CB SE 5 32 FEDERAL COM 13H*			
	Oil (BBL)	Gas (MSCF)	Water (BBL)	Oil (BBL)	Gas (MSCF)	Water (BBL)	Oil (BBL)	Gas (MSCF)	Water (BBL)	
May-19	0	0	0	0	0	0	1,000	2,000	10,000	
Jun-19	0	0	0	17,000	28,000	131,000	39,000	65,000	147,000	
Jul-19	20,000	34,000	156,000	41,000	68,000	151,000	41,000	68,000	136,000	
Aug-19	41,000	68,000	151,000	41,000	68,000	136,000	39,000	39,000 67,000 119,000		
Sep-19	39,000	65,000	131,000	37,000	65,000	115,000	32,000 63,000		102,000	
Oct-19	39,000	67,000	119,000	33,000	65,000	105,000	29,000	63,000	95,000	
		30-015-44974			30-015-44975		30-015-44976			
	CB SE 5 3	2 FEDERAL COM	13 1H**	CB SE 5 3	2 FEDERAL COM	13 2H**	CB SE 5 32 FEDERAL COM 3 3H**			
	Oil (BBL)	Gas (MSCF)	Water (BBL)	Oil (BBL)	Gas (MSCF)	Water (BBL)	Oil (BBL)	Gas (MSCF)	Water (BBL)	
May-19	0	0	0	0	0	0	0	0	0	
Jun-19	0	0	0	0	0	0	0	0	0	
Jul-19	0	0	0	0	0	0	0	0	0	
Aug-19	11,000	17,000	80,000	11,000	17,000	80,000	11,000	17,000	80,000	
Sep-19	39,000	65,000	147,000	39,000	65,000	147,000	39,000	65,000	147,000	
Oct-19	41,000	68,000	136,000	41,000	68,000	136,000	41,000	68,000	136,000	

Culebra Bluff East 8 Central Tank Battery

Oil & Gas metering:

The central tank battery (Culebra Bluff East 8 CTB) is located in the SENW corner of Sect 8 T24S, R29E. For gas, there will be a common central delivery point (CDP) gas sales as well as a gas compression station that takes combined suction gas from CTB 8 Train 1 and 2. This compressor station sends gas either to a High Pressure sales point (Targa) or to a gas lift system. The produced water will go to common water tanks on location and then to Solaris (third party) SWD station.

In order to meet all commingling requirements, the Culebra Bluff SE 5 32 Fed Com 003 1H, 2H, and 3H will produce through their own production train (Train 2) for separation and measurement. Culebra Bluff SE 5 32 Fed Com 11H, 12H, and 13H produce through Train 1.

Trains 1 and 2 will have their own Coriolis meter downstream of each heater treater (*SN 14838994, and 14839941). Flash gas from Train 1 &2 will be measured and totaled between an EFM orifice meter downstream of the VRU's (SN: 160070438). This is further described in the Process Flow Diagram below.

After all wells are metered at their heater treaters, the oil will be sent to common oil tanks and sold through common LACT units (SN: 1624E10027). All wells will be tested monthly in order to meet all federal and state requirements regardless of the phase of decline. The value of gas will not be affected due to different formations as BTUs are expected to be the same or similar.

Gas Processing:

Gas from Culebra Bluff East 8 CTB will flow to the Culebra Bluff East 5 Compressor Station. The CTB's gas will be continuously measured utilizing orifice meters fitted with EFM flow computers located at Culebra Bluff East 8 CTB (SN 160004584) and Culebra Bluff East 8 CTB (SN 160004585) prior to entering the Compressor Station suction. Gas will be utilized by the compressor station as needed for fuel gas for compressors (measured by EFM Flow computers SN 160025764, 160025763, 160034236, and 1600025770) and for gas lift of wells in Sections 5 and 32. Total gas lift volumes for each well will be measured through individual well gas lift orifice meters fitted with Total Flow EFM flow computers as well as a common gas lift meter at the compressor station outlet for total gas lift volume via Total Flow EFM (SN 160034292).

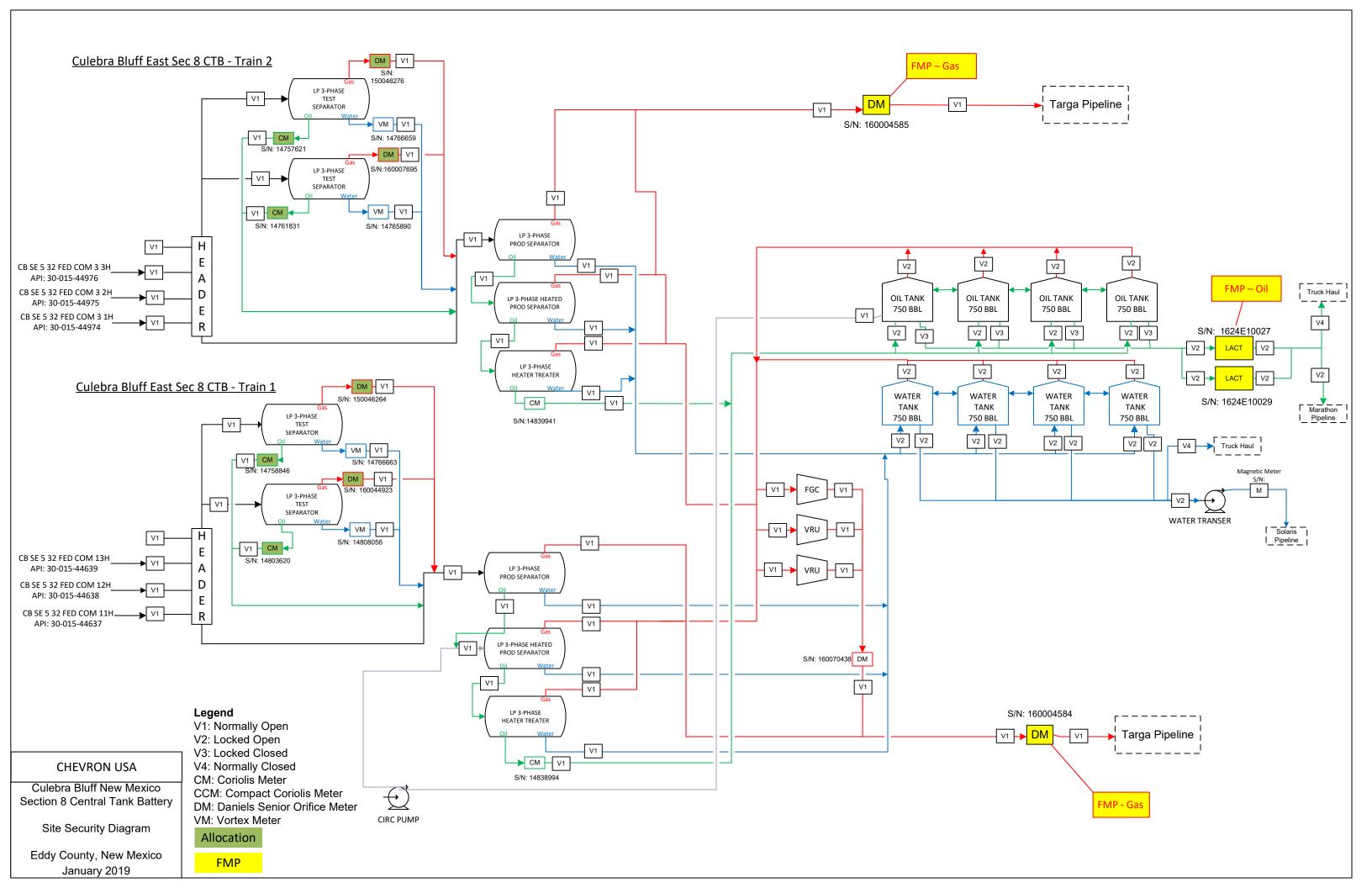
Each Sales Point will have an orifice meter fitted with an EFM flow computer.

- Culebra Bluff East 5 CS Targa Sales 1 EFM (SN 160005637)
- Culebra Bluff East 5 CS Targa Sales 1 EFM (SN 160034287)

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.



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 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

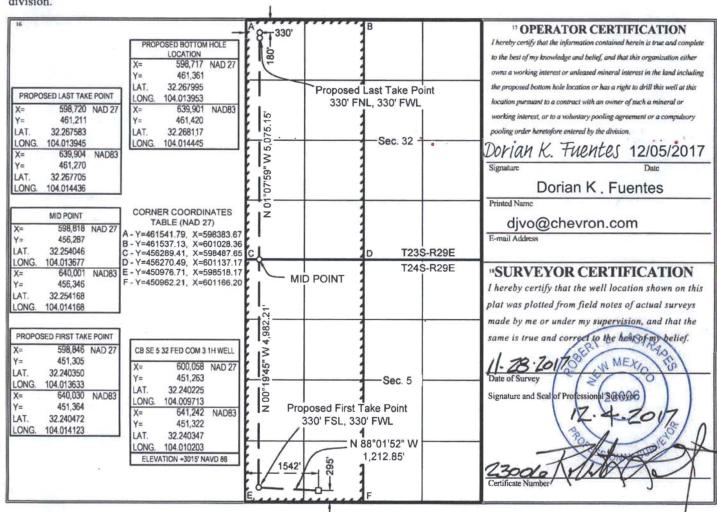
Form C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

0.	API Num		² Pool C	ode			³ Pool Nan	ne		
30 · 015 - 44974 98220 PURPLE SAGE; WOLFC.							FCAMP (GAS)	AMP (GAS)		
⁴ Proper	ty Code			5 P	roperty Name			6	Well Number	
3214	143			CB SE	5 32 FED COM	13			1H	
7OGR	ID No.	7		* 0	perator Name				⁹ Elevation	
43.	23	CHEVRON U.S.A. INC. 301						3015'		
				10 Sur	face Locat	ion				
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
N	5	24 SOUTH	29 EAST, N.M.P.M.		295'	SOUTH	1542'	WEST	EDDY	
			" Bottom H	ole Locat	ion If Diffe	erent From S	Surface			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
D	32	23 SOUTH	29 EAST, N.M.P.M.		180'	NORTH	330'	WEST	EDDY	
12 Dedicated A	cres 13 Join		4 Consolidation Code 15	Order No.					•	
648	639	.81								

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.



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 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

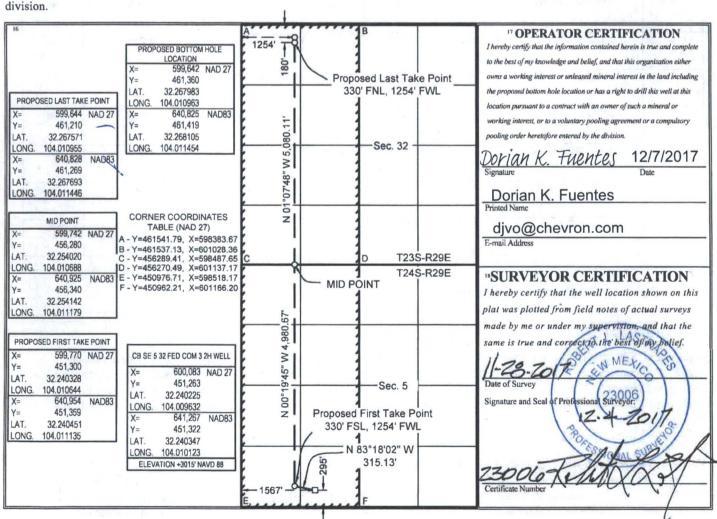
Form C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

30.0	API Num	14975	² Pool Co 98220		PURPLE SAGE; WOLFCAMP (GAS)				
4 Propert			-	5 P:	roperty Name	6	6 Well Number		
3214	43			CB SE 5	5 32 FED COM	13			2H
⁷ OGRI	D No.			8 O	perator Name				⁹ Elevation
432	23	CHEVRON U.S.A. INC.						3015'	
				10 Sur	face Locat	ion	14	- 134	4
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	5	24 SOUTH	29 EAST, N.M.P.M.		295'	SOUTH	1567'	WEST	EDDY
		4.	" Bottom Ho	ole Locat	ion If Diffe	erent From S	Surface		
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	32	23 SOUTH	29 EAST, N.M.P.M.		180'	NORTH	1254'	WEST	EDDY
12 Dedicated Ac	res 13 Join	81 Infill	⁴ Consolidation Code 15 C	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



District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (\$75) 393-6161 Fax: (\$75) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (\$75) 748-1283 Fax: (\$75) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (\$05) 334-6178 Fax: (\$05) 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

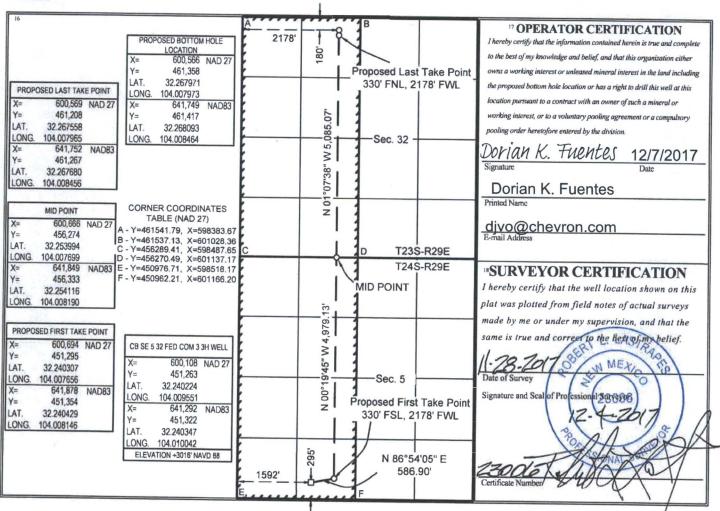
Form C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

■ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

30-0	API Nun	1497	Pool C 9822		³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)					
Propert		BANK TOTAL	N V	5 P	roperty Name				Well Number	
2014	143			CB SE	5 32 FED CON	13			3Н	
OGRI '	D No.	2.15.5		8 C	perator Name				⁹ Elevation	
432	CHEVRON U.S.A. INC.							3016'		
				10 Sur	face Locat	ion				
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
N	5	24 SOUTH	29 EAST, N.M.P.M.		295'	SOUTH	1592'	WEST	EDDY	
A			" Bottom H	ole Locat	ion If Diffe	erent From S	Surface		1001	
UL or lot no.	Section	Township	Range	Lot Idn		North/South line	Feet from the	East/West line	County	
C		23 SOUTH	29 EAST, N.M.P.M.		180'	NORTH	2178'	WEST	EDDY	
12 Dedicated Ac	res 13 Joir	t or Infill	⁴ Consolidation Code 15	Order No.				11201	LODI	
646	1,39.9	31								

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.



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

12 Dedicated Acres

640

13 Joint or Infill

14 Consolidation Code

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

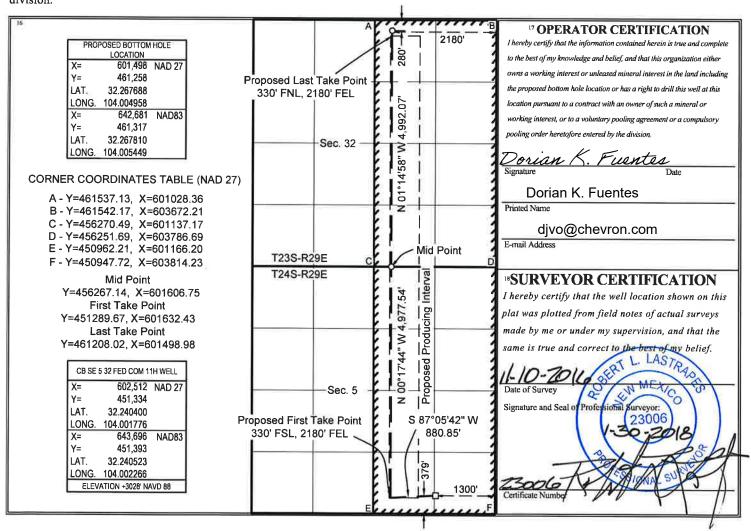
EDDY

WELL LOCATION AND ACREAGE DEDICATION PLAT

	1 API Num	ıber	² Pool C	ode	³ Pool Name						
30-01	5-44637	7	98220	0	PURPLE SAGE; WOLFCAMP (GAS)						
	⁴ Property Code ⁵ Property Name						⁶ Well Number				
32064	46			CB SE	5 32 FED CO	M		11H			
⁷ OGR	ID No.			8 O	perator Name			⁹ Elevation			
43	23		CHEVRON U.S.A. INC.					3028'			
				™ Sur	face Locat	ion					
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/	West line	County	
P	5	24 SOUTH	29 EAST, N.M.P.M.		379'	SOUTH	1300'	EA	ST	EDDY	
			11 Bottom H	ole Locat	ion If Diffe	erent From S	Surface				
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/\	West line	County	
В	32	23 SOUTH	29 EAST, N.M.P.M.		280'	NORTH	2180'	EA	ST	EDDY	

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.

15 Order No.



District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Ariesia, 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

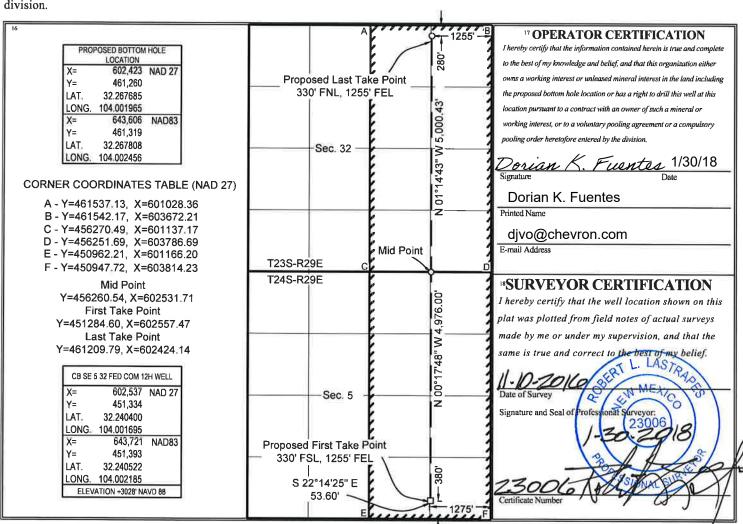
Form C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number			² Pool	² Pool Code		³ Pool Name				
30-015-44638			982	98220 PURPLE SAGE; WOLFCAMP ((GAS)			
⁴ Proper	rty Code			⁵ Property Name				6 Well Number		
320646			CB SE 5 32 FED COM				12H			
⁷ OGR	⁷ OGRID No.			8 Operator Name				⁹ Elevation		
43	23			CHEVRON U.S.A. INC.				3028'		
,	□ 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	5	24 SOUTH	29 EAST, N.M.P.M.		380'	SOUTH	1275'	EA	ST	EDDY
	¹¹ Bottom Hole Location If Different From Surface									
UL or lot no.	Section	Township	Township Range Lot Idn Feet from the North/South line Feet from the East		East/	West line	County			
A	32	23 SOUTH	S SOUTH 29 EAST, N.M.P.M.		280'	NORTH	1255'	EA	ST	EDDY
12 Dedicated A	cres 13 Join	t or Infill	⁴ Consolidation Code	⁵ Order No.		,	"			
640										

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.



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 87505 Phone: (505) 476-3460 Fax: (505) 476-3462

12 Dedicated Acres

640

API Number

13 Joint or Infill

23 SOUTH 29 EAST, N.M.P.M.

¹⁴ Consolidation Code

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

EDDY

WELL LOCATION AND ACREAGE DEDICATION PLAT

30-015-44639		98220)	PURPLE SAGE; WOLFCAMP (GAS)						
⁴ Property Code			⁵ Property Name					6	6 Well Number	
320646			CB SE 5 32 FED COM					13H		
⁷ OGRID No.			8 Operator Name					⁹ Elevation		
4323				CHEVE	EVRON U.S.A. INC.				3028'	
				¹º Sur	face Locat	ion				
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/	West line	County
P	5	24 SOUTH	29 EAST, N.M.P.M.		380'	SOUTH	1250'	EA	ST.	EDDY
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

280'

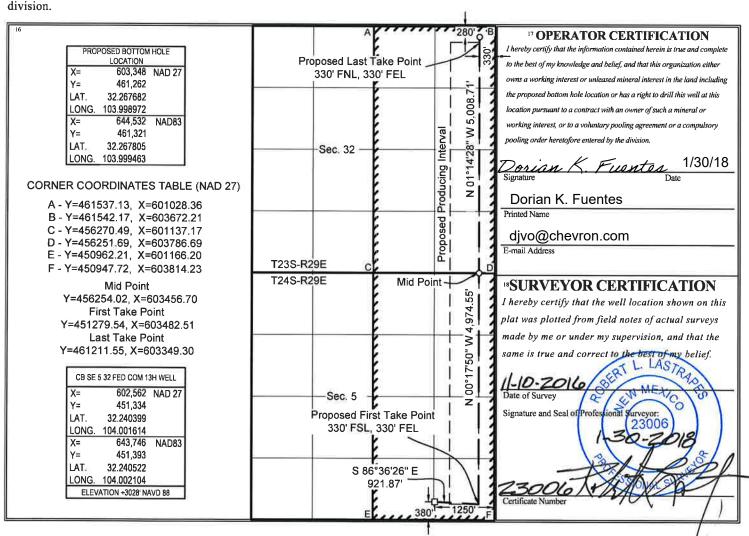
NORTH

330'

EAST

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

15 Order No.



		Interest	
Name	Address	Туре	Certified Mail No.
THE UNITED STATES OF AMERICA	620 E GREENE ST.		
BUREAU OF LAND MANAGEMENT	CARLSBAD, NM 88220	RI	Electronic copy attached
UNEAU OIL & GAS LLC	3700 BUFFALO SPEEDWAY, STE. 925		
	HOUSTON, TX 77098	WI	7012 0470 0000 5673 8161
MARSHALL & WINSTON, INC	P.O. BOX 50880		
	MIDLAND, TX 79710	WI	7012 0470 0000 5673 8130
MIZEL RESOURCE, A TRUST	4350 S. MONACO ST., 5th Floor		
	DENVER, CO 80237	WI	7012 0470 0000 5673 8147
OSEMITE CREEK OIL & GAS, LLC	4350 S. MONACO ST., 5th Floor		
	DENVER, CO 80237	WI	7012 0470 0000 5673 8154
NEW MEXICO STATE LAND OFFICE	310 OLD SANTA FE TRAIL		
	SANTA FE, NM 87504	RI	7012 0470 0000 5673 8208
NEAL TRST	2011 BRAZOS		
	ROSWELL, NM 88201	RI	7012 0470 0000 5673 8239
MAGNOLIA ROYALTY COMPANY INC	PO BOX 10703		
	MIDLAND, TX 79702	RI	7012 0470 0000 5673 8246
OOROTHY S HARROUN IRREV TRST	PO BOX 3480		
	OMAHA, NE 68103	RI	7012 0470 0000 5673 8260
STUART HARROUN JR TRST D STUART	515 TRES LAGUNAS LN NE		
	ALBUQUERQUE, NM 87113	RI	7012 0470 0000 5673 8178
ARA L KEENE	18700 COLLINS ST		
	TIRZANA, CA 91356	RI	7012 0470 0000 5673 8215
RIC D BOYT	PO BOX 2602		
	MIDLAND, TX 79702	RI	7012 0470 0000 5673 8253
M MINERAL & LAND CO INC	P 0 BOX 1015		
	MIDLAND, TX 79702	RI	7012 0470 0000 5673 8192
HERMAN C WALKER III	P O BOX 10135		
	MIDLAND, TX 79702	RI	7012 0470 0000 5673 8185
PIPER L NELMS	18706 COLLINS STREET		
	TARZANA, CA 91356	RI	7012 0470 0000 5673 8222



July 3, 2019

Bureau of Land Management Attn: Engineering Department 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

Application for lease commingling and off-lease measurement, sales and store in Culebra Bluff, Purple Sage/Wolfcamp (Gas) (98220), Eddy County, NM

Dear Sir/Madam,

Chevron U.S.A. Inc. respectfully requests administrative approval of the attached lease commingling and Off-lease measurement application for the attached Federal, State and Private leases located at Culebra Bluff Purple Sage/Wolfcamp (Gas) (98220) through Chevron's Culebra Bluff East Sec. 8 Central Tank Battery. The agreement application applies to the following wells:

CB SE 5 32 FED COM 11H
CB SE 5 32 FED COM 3 1H
CB SE 5 32 FED COM 12H
CB SE 5 32 FED COM 3 2H
CB SE 5 32 FED COM 3 3H
(All wells are currently being drilled or completed)

These wells are located in Section 5, T24S-R29E, Eddy County, New Mexico. Copies of the approved C-102 for each well and facilities supporting documents 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 119754 is 12.5%. However, due to a private fee and state lease included in the two spacing units above, the BLM's royalty distribution will vary across the acreage.

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 as the gas to be commingled is produced from a common pool with similar BTUs.

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 Commingle C. (4) c.

Sincerely,

Laura Becerra Regulatory Specialist Midcontinent BU Form 3160-5 (June 2015)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018

SUNDRY Do not use thi abandoned wel		5. Lease Serial No. NMNM1197546. If Indian, Allottee or Tribe Name					
SUBMIT IN T	TRIPLICATE - Other instructi	ons on page 2	7	7. If Unit or CA/Agree	ement, Name and/or No.		
Type of Well Oil Well	ner		8	8. Well Name and No. CB SE 5 32 FED			
2. Name of Operator CHEVRON USA INC	Contact: LAUF E-Mail: LBECERRA@CF	RA BECERRA HEVRON.COM	9. API Well No. 30-015-44637				
3a. Address 6301 DEAUVILLE BLVD MIDLAND, TX 79706		Phone No. (include area code) 432-687-7655	(include area code) 10. Field and Pool or Exploratory Ar				
4. Location of Well (Footage, Sec., T	., R., M., or Survey Description)		1	11. County or Parish,	State		
Sec 5 T24S R29E Mer NMP S	SESE 379FSL 1300FEL			EDDY COUNTY	/, NM		
12. CHECK THE AF	PPROPRIATE BOX(ES) TO I	NDICATE NATURE O	F NOTICE, R	EPORT, OR OTH	IER DATA		
TYPE OF SUBMISSION		TYPE OF	ACTION				
Notice of Intent ■	☐ Acidize	☐ Deepen	☐ Production	n (Start/Resume)	☐ Water Shut-Off		
_	☐ Alter Casing	☐ Hydraulic Fracturing	☐ Reclamati	on	■ Well Integrity		
☐ Subsequent Report	□ Casing Repair	☐ New Construction	☐ Recomple	te	Other		
☐ Final Abandonment Notice	☐ Change Plans	☐ Plug and Abandon ☐ Temporaril		ily Abandon	Surface Commingling		
	☐ Convert to Injection	☐ Plug Back	■ Water Dis	☐ 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 recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zone: 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 recompletion 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 U.S.A. respectfully requests approval to commingle oil, gas, and water production from the Purple Sage; Wolfcamp (Gas) pool on the attached federal, state and private leases. This agreement includes the following wells:					ent markers and zones. filed within 30 days 0-4 must be filed once		
CB SE 5 32 FED COM 11H 30-015-44637 CB SE 5 32 FED COM 12H 30-015-44638 CB SE 5 32 FED COM 13H 30-015-44639 CB SE 5 32 FED COM 3 1H 30-015-44974 CB SE 5 32 FED COM 3 2H 30-015-44975 CB SE 5 32 FED COM 3 3H 30-015-44976 We are also requiring approval for Off-Lease Measurement, Sales and Storage through Chevron's							
 I hereby certify that the foregoing is Name(Printed/Typed) LAURA BI 	Electronic Submission #47216 For CHEVRON	USA INC, sent to the Car		•			
Name (Frimew/Typea) LAUKA Di	Title REGUL	ATORT SPEC	DIALIST				
Signature (Electronic S	Submission)	Date 07/03/20	019				
	THIS SPACE FOR F	EDERAL OR STATE (OFFICE USI	E			
Approved By		Title			Date		
Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to conduct to conduct the applicant to conduct the applicant to conduct the applicant to condu	arrant or			·			
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent s			willfully to make	e to any department or	agency of the United		

Additional data for EC transaction #472169 that would not fit on the form

32. Additional remarks, continued

Salado Draw 19 Central Tank Battery for wells:

CB SE 5 32 FED COM 3 1H 30-015-44974 CB SE 5 32 FED COM 3 2H 30-015-44975 CB SE 5 32 FED COM 3 3H 30-015-44976

The wells are located in the SE4SE4 of Sec. 5, T24S-R29E, Eddy County, New Mexico. The remaining wells received approval for Off-Lease Measurement from the NMOCD March 2019 (OLM-163) and the BLM 5/29/2019.

Supporting documents and copies of notifications sent to interest owners are also attached.

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

Run Date/Time: 6/11/2019 7:17 AM (MASS) Serial Register Page Page 1 Of 2

Serial Number

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: 359.880

NMNM 119754

Serial Number: NMNM-- 119754
Name & Address
Int Rel % Interest

CHEVRON USA INC 6301 DEAUVILLE MIDLAND TX 797062964 LESSEE 100.000000000

Serial Number: NMNM-- 119754 **Suff Subdivision District/ Field Office** County Mer Twp Rng Sec SType Nr Mgmt Agency S2NE: CARLSBAD FIELD OFFICE EDDY BUREAU OF LAND MGMT 23 0240S 0290E 004 ALIQ CARLSBAD FIELD OFFICE **EDDY** BUREAU OF LAND MGMT LOTS 23 0240S 0290E 005 1; CARLSBAD FIELD OFFICE BUREAU OF LAND MGMT SENE, NESE, S2S2; FDDY 0240S 0290E 005 ALIQ 23

Relinquished/Withdrawn Lands Serial Number: NMNM-- 119754

Serial Number: NMNM-- 119754

Act Date	Act Cod	e Action Txt	Action Remarks	Pending Off
11/29/2007	387	CASE ESTABLISHED	200801056;	
01/02/2008	299	PROTEST FILED	FOREST GUARDIANS	
01/16/2008	143	BONUS BID PAYMENT RECD	\$720.00;	
01/16/2008	191	SALE HELD		
01/16/2008	267	BID RECEIVED	\$1116000.00;	
01/23/2008	143	BONUS BID PAYMENT RECD	\$1115280.00;	
04/06/2008	298	PROTEST DISMISSED		
04/08/2008	237	LEASE ISSUED		
04/08/2008	974	AUTOMATED RECORD VERIF	BCO	
05/01/2008	496	FUND CODE	05;145003	
05/01/2008	530	RLTY RATE - 12 1/2%		
05/01/2008	868	EFFECTIVE DATE		
06/11/2008	817	MERGER RECOGNIZED	CHESA LLC/CHESA LP	
10/03/2008	140	ASGN FILED	HORN STEV/CHESAPEAK;1	
12/05/2008	139	ASGN APPROVED	EFF 11/01/08;	
12/05/2008	974	AUTOMATED RECORD VERIF	ANN	
11/27/2012	140	ASGN FILED	CHESAPEAK/CHEVRON U;1	
04/11/2013	139	ASGN APPROVED	EFF 12/01/12;;	

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

Run Date/Time: 6/11/2019 7:17 AM (MASS) Serial Register Page Page 2 Of 2

Serial Number: NMNM-- 119754

Act Date	Act Co	ode Action Txt	Action Remarks	Pending Off
04/11/2013	974	AUTOMATED RECORD VERIF	ANN	
01/29/2019	235	EXTENDED	THRU 04/30/20;	
01/29/2019	974	AUTOMATED RECORD VERIF	LBO	
04/30/2020	763	EXPIRES		

Line Number	Remark Text	Serial Number: NMNM 119754
0001	STIPULATIONS ATTACHED TO LEASE:	
0002	NM-11-LN SPECIAL CULTURAL RESOURCE	
0003	SENM-LN-1 CAVE - KARST OCCURRENCE AREA	
0004	SENM-S-1 POTASH STIPULATION	
0005	SEC. 4: S2NE	
0006	SENM-S-17 SLOPES OR FRAGILE SOILS	
0007	SENM-S-19 PLAYAS AND ALKALI LAKES	
8000	RENTAL PAID 05/01/2008 PER MRM	
0009	04/11/2013 - RENTAL PAID 05/01/12 PER ONRR	



Irvin Gutierrez
Land Representative

Chevron U.S.A. Inc. 1400 Smith Street Houston, Texas 77002 Tel 713.372.4299 irvin.gutierrez@chevron.com

VIA CERTIFIED MAIL - RETURN RECEIPT REQUESTED

July 9, 2019

New Mexico State Land Office 310 Old Santa Fe Trail Santa Fe, NM 87504

RE: Application for Commingling & Off-Lease Measurement:

CB SE 5 32 FED COM #11H, #12H, #13H CB SE 5 32 FED COM 003 #1H, #2H, #3H Section 5, Township 24 South, Range 29 East and Section 32, Township 23 South, Range 29 East, N.M.P.M., Eddy County, New Mexico

Dear Interest Owner:

This letter will serve as notice that Chevron U.S.A. Inc. is filing an application with the New Mexico Oil Conservation Division ("NMOCD") in Santa Fe, NM. seeking approval to commingle production from the attached list of wells and for Off-Lease Measurement, Sales & Storage at a common central tank battery.

Should your company have any objection, it must be filed in writing within twenty (20) days from the date of this notice. If the Oil Conservation Division determines the application complies with the applicable regulations, then it will be approved. The New Mexico Oil Conservation Division address is 1220 South St. Francis Drive, Santa Fe, New Mexico, 87505, the telephone number is 505-476-3200.

Sincerely,

Arvin R Gutierrez
Irvin Gutierrez
Land Representative



Irvin Gutierrez
Land Representative

Chevron U.S.A. Inc. 1400 Smith Street Houston, Texas 77002 Tel 713.372.4299 irvin.gutierrez@chevron.com

VIA CERTIFIED MAIL - RETURN RECEIPT REQUESTED

July 9, 2019

INTERESTED PARTIES

RE: Application for Commingling & Off-Lease Measurement:

CB SE 5 32 FED COM #11H, #12H, #13H CB SE 5 32 FED COM 003 #1H, #2H, #3H Section 5, Township 24 South, Range 29 East and Section 32, Township 23 South, Range 29 East, N.M.P.M., Eddy County, New Mexico

Dear Interest Owner:

This letter will serve as notice that Chevron U.S.A. Inc. is filing an application with the New Mexico Oil Conservation Division ("NMOCD") in Santa Fe, NM. seeking approval to commingle production from the attached list of wells and for Off-Lease Measurement, Sales & Storage at a common central tank battery.

Should your company have any objection, it must be filed in writing within twenty (20) days from the date of this notice. If the Oil Conservation Division determines the application complies with the applicable regulations, then it will be approved. The New Mexico Oil Conservation Division address is 1220 South St. Francis Drive, Santa Fe, New Mexico, 87505, the telephone number is 505-476-3200.

Sincerely,

Arvin R Gutierrez
Irvin Gutierrez
Land Representative