Received by OCD: 1/4/2024 1:10:28 PM

ID NO. 300019	NSP - 2182	Revised March 23, 2017
RECEIVED: $01/04/24$ REVIEWER:	TYPE:	APP NO: pLEL2400857118
- Geol	ABOVE THIS TABLE FOR OCD DIVISI EXICO OIL CONSERVAT ogical & Engineering E t. Francis Drive, Santa	TION DIVISION Bureau –
THIS CHECKLIST IS MANDATORY F	IISTRATIVE APPLICATIO FOR ALL ADMINISTRATIVE APPLICATIO CH REQUIRE PROCESSING AT THE DI	ONS FOR EXCEPTIONS TO DIVISION RULES AND
Applicant: Chevron U.S.A. Inc.		OGRID Number: 4323
Well Name: Makers Mark & Knob Creek		API: Various
Pool: Welch; Bone Spring		Pool Code: <u>64010</u>
	INDICATED BELOW	ED TO PROCESS THE TYPE OF APPLICATION
1) TYPE OF APPLICATION: Check the A. Location – Spacing Unit – Si NSL N	multaneous Dedication	
B. Check one only for [1] or [[1] Commingling – Storage DHC CTB [1] Injection – Disposal – Pr WFX PMX	e – Measurement PLC PC OLS ressure Increase – Enhan	nced Oil Recovery
 2) NOTIFICATION REQUIRED TO: Che A. Offset operators or lease B. Royalty, overriding royalt C. Application requires put D. Notification and/or cond E. Notification and/or cond F. Surface owner G. For all of the above, product H. No notice required 	e holders ty owners, revenue own blished notice current approval by SLO current approval by BLM	ers Application Content
3) CERTIFICATION: I hereby certify the administrative approval is accura understand that no action will be notifications are submitted to the	ate and complete to the e taken on this application	
Note: Statement must be co	ompleted by an individual with m	anagerial and/or supervisory capacity.
		01/04/2023
Deana M. Bennett		Date
Print or Type Name		505-848-1834

Phone Number

s/ Deana M. Bennett

Signature

deana.bennett@modrall.com e-mail Address



VIA ELECTRONIC FILING

January 4, 2024

Director Dylan Fuge and OCD Engineering Bureau Oil Conservation Division Energy, Minerals and Natural Resources Department 1220 South Saint Francis Drive Santa Fe, New Mexico 87505

Re: Application of Chevron U.S.A. Inc. For administrative approval of a 2,560acre, more or less, nonstandard spacing unit in the Bone Spring formation comprised of Sections 5, 8, 17, and 20, Township 26 South, Range 27 East, Eddy County.

Dear Director Fuge/OCD Engineering Bureau:

Chevron U.S.A. Inc. ("Chevron"), OGRID number 4323, respectfully requests administrative approval of a 2560-acre, more or less, non-standard unit ("NSU") comprised of Sections 5, 8, 17, and 20, Township 26 South, Range 27 East, Eddy County, New Mexico.

The wells proposed to be dedicated to this NSU are:

Well Name	API Number
Makers Mark 8 5 Fed Com 1H	30-015-49616
Makers Mark 8 5 Fed Com 2H	30-015-49615
Makers Mark 8 5 Fed Com 3H	30-015-49617
Makers Mark 8 5 Fed Com 4H	30-015-49618
Makers Mark 8 5 Fed Com 5H	30-015-49619
Knob Creek 17 20 Fed Com 1H*	Pending
Knob Creek 17 20 Fed Com 2H*	Pending
Knob Creek 17 20 Fed Com 3H*	Pending
Knob Creek 17 20 Fed Com 4H*	Pending

*Final well name subject to change

C-102s for each well are attached hereto as **Exhibit A**. The pool and pool code is Welch; Bone Spring (64010), which follows the state wide rules. Each well will comply with the statewide setback requirements for the non-standard spacing

Earl E. DeBrine 505.848.1810 edebrine@modrall.com

Deana M. Bennett 505.848.1834 Deana.bennett@modrall.com

Modrall Sperling Roehl Harris & Sisk P.A.

500 Fourth Street NW Suite 1000 Albuquerque, New Mexico 87102

PO Box 2168 Albuquerque, New Mexico 87103-2168

Tel: 505.848.1800 www.modrall.com Page 2

unit. The C-102s identify the dedicated acreage as 640 acres and Chevron will provide updated C-102s to reflect 2,560 acres if the NSU is approved.

Chevron is requesting this NSU for several reasons. First, approval of the NSU will allow for efficient development and will minimize surface disturbance by allowing Chevron to consolidate facilities and commingle production from wells in the proposed NSU. Second, Chevron is requesting approval of a Bone Spring NSU to match Chevron's existing Wolfcamp 2,560-acre Communitization Agreement. As discussed in the letter from Chevron's reservoir engineer, the Bureau of Land Management has indicated that it can approve a 2,560-acre communitization agreement for the Bone Spring, if there is a matching OCD approved NSU. Accordingly, approval of this administrative application will allow for full development of the communitized acreage, promote efficiently located surface facilities, reduce surface disturbance, consolidate roads, tanks and pipelines; and promote effective well spacing.

A tract map is attached hereto as **Exhibit B**, which compares and contrasts the standard versus non-standard unit scenario and identifies the approximate Well locations.

Exhibit C is a letter from reservoir engineer explaining the need for a non-standard unit and the benefits associated with a non-standard, as opposed to standard, unit. Exhibit C includes two attachments that compare and contrast the standard versus non-standard unit scenario.

Chevron is providing notice to all affected parties in the tracts that adjoin the proposed non-standard spacing unit and to the State Land Office and the Bureau of Land Management. A chart identifying the offset affected parties, as well as proof of mailing notice of the application (including a copy of the application) to affected persons entitled to notice is attached hereto as **Exhibit D**. Also included in Exhibit D is a map identifying the affected tracts and ownership for notice purposes.

Your attention to this matter is appreciated.

Sincerely,

eena M. Bennet

Earl E. DeBrine Deana M. Bennett *Attorneys for Chevron U.S.A. Inc.*

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

	¹ API Num	ıber	² Pool	Code		³ Pool Name						
	64010 WELCH: BONE SPRING											
⁴ Proper	rty Code			⁵ P	roperty Name				6	⁶ Well Number		
				MAKERS M	ARK 8 5 FED	COM 27			111			
⁷ OGR	ID No.			⁸ O	perator Name					Elevation		
43	23			CHEVE	RON U.S.A. IN	C.			3260'			
	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		
В	17	26 SOUTH	27 EAST, N.M.P.M		775'	NORTH	2614'	EA	ST	EDDY		
			¹¹ Bottom	Hole Locat	tion 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/V	Vest line	County		
D	5	26 SOUTH	27 EAST, N.M.P.M		25'	NORTH	330'	WE	ST	EDDY		
¹² Dedicated A	cres ¹³ Join	nt or Infill	¹⁴ Consolidation Code	¹⁵ Order No.								
640	640											

	1	
16 -A	330' B C D	¹⁷ OPERATOR CERTIFICATION <i>Lhereby certify that the information contained herein is true and complete</i>
PROPOSED BOTTOM HOLE	52	to the best of my knowledge and belief, and that this organization either
LOCATION		owns a working interest or unleased mineral interest in the land including
X= 535,285'	Proposed Last Take Point	
Y= 392,418' LAT, 32.078821° N NAD 27	100' FNL, 330' FWL	the proposed bottom hole location or has a right to drill this well at this
LONG. 104.219412° W		location pursuant to a contract with an owner of such a mineral or
PROPOSED LAST TAKE POINT X= 576,468'	<u> </u>	working interest, or to a voluntary pooling agreement or a compulsory
X= 535,284' Y= 392,475' NAD83/86 Y= 392,343' LAT. 32.078942° N NAD83/86	Sec. 5	pooling order heretofore entered by the division.
LAT. 32.078615° N NAD 27 LONG. 104.219907° W	ີ ທີ່ 🖌 🕺	
LONG. 104.219413° W	μ I	
X= 576,468' CORNER COORDINATES Y= 392,400' DOWNER COORDINATES	.37	Signature Date
LAT. 32.078736° N NAD83/86 TABLE (NAD 27)		
LONG. 104.219908° W A - Y=392442.33, X=534954.83	N 00°12'37	Printed Name
PROPOSED MID POINT B - Y=392444.24, X=536280.85 V= 536265' C - Y=392446.14, X=537606.87		Third Pulle
D - Y=392449.96, X=540258.92	Mid Point G H	
LAT. 32.064317° N NAD 27 E - Y=387143.09, X=534935.36		E-mail Address
LONG. 104,219493° W F - Y=387137.83, X=536254.75 X= 576,449' G - Y=387132.57, X=537574.15		
H - Y=387122.04, X=540212.94		*SURVEYOR CERTIFICATION
LAT. 32.064438° N NAD83/86 I - Y=381810.94, X=534988.20	5,231.81	
LONG. 104.219987° W J - Y=381808.02, X=536317.14 PROPOSED EIRST TAKE POINT K - Y=381805.09, X=537646.07		I hereby certify that the well location shown on this
PROPOSED FIRST TAKE POINT X= 535,317' L - Y=381805.09, X=537646.07 L - Y=381799.23, X=540303.95		plat was plotted from field notes of actual surveys
Y= 381.910' M - Y=376480.27, X=535066.16		made by me or under my supervision, and that the
LAT. 32.049935° N		same is true and correct to the best of my belief.
LONG. 104.219343° W X= 576,501'	A	same is true and correct to the best of my bettej.
Y= 381,967' MADR3/86 MAKERS MARK 8 5 FED COM 27		EN M. CO
LA1. 32.050057° N NO. 1H WELL	IZ I	07/14/2021
V- 381 030'	Proposed First Take Point	07/14/2021 EN M. COL Date of Survey Signature and Sea of Professional Survey of: 2
LAT. 32.047509° N	100' FSL, 330' FWL	Signature and Sea of Professional Surroy of: 7
LONG. 104.211665° W X= 578,881'		((22921))
V- 381 087'	N 69°42'44" W	
LAT. 32.047631° N	2,537.29'	10 00/1
LONG. 104.212159° W J ELEV. +3260' NAVD88		Por hand
LLLY. IJZUU HAVUUU	19 12 2614'	Terression 10MAL Settleman
EXHIBIT	Sec. 17	Certificate Number 08/05/2021
M	N	50,00,2021
A popies		
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State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505 Form C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

AMENDED REPORT

	WELL LOCATION AND ACREAGE DEDICATION PLAT										
	¹ API Num	iber	² Poc	l Code	³ Pool Name						
			64	010		v	VELCH: BONI	E SPRING	T.		
⁴ Proper	ty Code			⁵ Property Name					⁶ Well Number		
				MAKERS M	ARK 8 5 FED	COM 27				2H	
⁷ OGR	ID No.			⁸ O	perator Name					⁹ Elevation	
43	23			CHEVE	ON U.S.A. IN	C.				3259'	
	¹⁰ Surface Location										
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	Ēast/	West line	County	
В	17	26 SOUTH	27 EAST, N.M.P.M	1.	750'	NORTH	2614'	EA	ST	EDDY	
			" Bottom	Hole 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/V	Vest line	County	
С	5	26 SOUTH	27 EAST, N.M.P.N	ſ.	25'	NORTH	1380'	WE	ST	EDDY	
¹² Dedicated A	cres ¹³ Join	t or Infill	¹⁴ Consolidation Code	¹⁵ Order No.							
640											

	В	
16 PROPOSED LAST TAKE POINT X= 536,334" Y= 392,344" NAD 27 LONG. 104.216023" W X= 577,518" Y= 392,441" NAD 27 LONG. 104.216023" W X= 577,518" Y= 392,441" NAD 27 LONG. LONG. 104.216518" W PROPOSED MID POINT X= X= 577,158" Y= 387,135" LONG. 104.216517" W CORNER COORDINATES TABLE (NAD 27) A Y=392442.33, X=534954.83 B - Y=392446.14, X=537606.87 C - Y=392446.14, X=537606.87 C - Y=392446.14, X=537606.87 C - Y=392444.96, A X= 577,469" Y= 387,195" LONG. 104.21659" W PROPOSED FIRST TAKE POINT X= 577,551" Y= 381,008" LAT. 32.060478" NAD 378 LONG. 104.2165	В A 1380' Proposed Last Take Point 100' FNL, 1380' FWL 100' FSL, 1380' FWL 100' FSL, 1380' FWL 100' FSL, 1380' FWL 1,579.58' K K L 100' FSL, 1380' FWL	In the proposed bottom hole location 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 Date Printed Name E-mail Address Isource of further 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. OT/14/2021 M. Correct of the best of my belief. OT/14/2021 M. Correct of the best of my belief.
	Sec. 17	Certificate Number 08/05/2021
N	N N	

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 LOCA	FION AND	ACREAC	E DEDICA	FION PLA	Т			
¹ API Number ² Pool C			l Code	³ Pool Name							
			64	010		v	VELCH: BONE	E SPRING			
4 Рторен	rty Code		·····	⁵ Pi	roperty Name				⁶ Well Number		
				MAKERS MA	ARK 8 5 FED	COM 27			3H		
⁷ OGR	ID No.			⁸ Oj	perator Name					⁹ Elevation	
43	23			CHEVR	ON U.S.A. IN	íC.			3258'		
	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	
В	17	26 SOUTH	27 EAST, N.M.P.N	1.	725'	NORTH	2614'	EA	ST	EDDY	
			¹¹ Bottom	Hole Locat	ion If Diff	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	
С	5	26 SOUTH	27 EAST, N.M.P.M	ſ.	25'	NORTH	2310'	WEST EDDY			
¹² Dedicated A	cres ¹³ Join	t or Infill	¹⁴ Consolidation Code	¹⁵ Order No.							
640											

2/2		В		
PROPOSED LAST TAKE POINT X= 537,264' Y= 392,346' NAD 27 LAT. LONG. 104.213021' W X= 578,448'	A PROPOSED BOTTOM HOLE LOCATION X= 537,265' Y= 392,421' LAT. 32.078823' N LONG. 104,213019'' W X= 57,8,448'' Y= 392,478'' LAT. 32.078824'' N LAT. 32.078944'' N LAT. 32.078944'' N LONG. 104,213514'' W		oposed Last Take Point 100' FNL, 2310' FWL - Sec. 5	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 Date
Y= 392,403' NADB3/66 LAT. 32.078738' N NADB3/66 LONG. 104.213515' W NADB3/66 Y= 387,124' NAD 27 LAT. 32.04289' N NAD 27 LAT. 32.04289' N NAD 27 LAT. 32.04289' N NAD 27 LAT. 32.04239' N NAD 27 LAT. 32.04239' N NAD 27 LONG. 104.213100' W X= X= 37,191' NAD83/66 LONG. 104.213595' W PROPOSED FIRST TAKE POINT X= 537,297' Y= Y= 381,966' Y	CORNER COORDINATES TABLE (NAD 27) A - Y=392442.33, X=534954.83 B - Y=392444.24, X=53560.85 C - Y=392444.24, X=537606.87 D - Y=392449.96, X=54058.92 E - Y=387143.09, X=534935.36 E - Y=387132.57, X=537574.15 H - Y=387132.57, X=537574.15 H - Y=387132.04, X=534098.20 J - Y=381810.94, X=534988.20 J - Y=381810.90, X=537646.07 L - Y=381979.23, X=540333.95 M - Y=376480.27, X=535066.16 N - Y=376474.90, X=540354.10 MAKERS MARK 8.5 FED COM 27 NO.3H WELL X= 537,697 Y= 381,080'		lid Point H	Printed Name E-mail Address 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. O7/14/2021 Date of Survey Signature and Servey of the survey of the survey of the survey Signature and Servey of the survey
	LAT. 32.047647* N LONG. 104.21165° W X= 578,881' Y= 381,137' LAT. 32.047768° N LONG. 104.212158° W LONG. 104.212158° W ELEV. +3258' NAV088	100' FSL. 2310' FWL J Sec. 17	I 25°50'27" W 917.11' L N	Signature and Sex obstrotessional Surderoit: 22921 terrificate Number 08/05/2021

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 LOCA	HON AND	ACREAG	E DEDICA	TION PLA	Τ			
	¹ API Nun	ıber	² Po	ol Code	³ Pool Name						
			64	4010		V	VELCH: BONE	E SPRING			
⁴ Proper	ty Code			5 P1	roperty Name				⁶ Well Number		
				MAKERS MA	ARK 8 5 FED	COM 27			4H-		
⁷ OGR	ID No.			⁸ Oj	perator Name					⁹ Elevation	
43	323 CHEVRON U.S.A. INC.						3257'				
				10 Sur	face Locat	ion					
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/V	Vest line	County	
В	17	26 SOUTH	27 EAST, N.M.P.N	И.	700'	NORTH	2613'	EAS	ST	EDDY	
			¹¹ Bottom	Hole 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/W	/est line	County	
В	5	26 SOUTH	27 EAST, N.M.P.M	Л.	25'	NORTH	1585'	EAST		EDDY	
¹² Dedicated A	eres ¹³ Joir	nt or Infill	¹⁴ Consolidation Code	¹⁵ Order No.							
640											

I6 PROPOSED BOTTOM HOLE LOCATION PROPOSED LAST TAKE POINT X= 538,673' Y= 392,346' Y= 392,346' LAT. 32.078818° N LAT. 32.078818° N NAD 27 LONG. 104.208471° W X= 579,857' Y= 392,460' LONG. 104.20865° W LONG. 104.208678' W X= 579,857' Y= 392,460' LAT. 32.0787946° N LAT. 32.078739° N NADB3/86 LAT. 32.078739° N LAT. 32.078739° N NADB3/86 CORNER COORDINATES TABLE (NAD 27)	B C 1585' Proposed Last - - Take Point - - 100' FNL, 1585' FEL 66 Sec. 5 - - Sec. 5 - -	P '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 Date
LONG. 104.208967* W A Y=392442.33, X=534954.83 PROPOSED MID POINT F=332446.14, X=537606.87 X= 538,628' C Y=392448.05, X=538932.89 Y= 387,126' C Y=392448.05, X=538932.36 LAT. 32.064270'N NAD 27 LONG. 104.20833'W F Y=3871132.09, X=534935.36 Y= 387,185' X= 579,812' Y= 387,185' NAD 27 LONG. 104.20932'W F Y=387122.04, X=540218.92 LONG. 104.20932'W J Y=381802.16, X=538975.01 X= 579,901'' J Y=381802.16, X=5330975.01 X= 579,901'' J Y=381802.27, X=535066.16 Y= 381,903' NAD 27 LONG. 104.208370'W X= 577,901'' Y= 381,905' NAD 27 LONG. 104.208864''W X= 577,697'' Y= 381,105' NAD 27 LONG. 104.208864''W X= 578,881'' X= 578,881'' Y= 381,105' NAD 27 LONG. 104.208864''W	Mid Point F G G F G F G F G F G F G F G F G F G F G F G F G F G F G F G F G F C G F G F C C G F C C C C C C C C C C C C C	Printed Name E-mail Address I*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. 07/14/2021 Date of Survey Signature and Sen of Professional Survey: 22921 Terrificate Number 08/05/2021

State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505 Form C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

AMENDED REPORT

	WELL LOCATION AND ACREAGE DEDICATION PLAT										
	¹ API Nun	nber	² Poo	l Code	ode ³ Pool Name						
	64010 WELCH: BONE SPRING										
⁴ Proper	ty Code			⁵ P	roperty Name				⁶ Well Number		
				MAKERS MA	ARK 8 5 FED	COM 27				5H	
⁷ OGR	ID No.			⁸ O	perator Name					⁹ Elevation	
43	23		CHEVRON U.S.A. INC.					3257'			
	¹⁰ Surface Location										
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/V	West line	County	
В	17	26 SOUTH	27 EAST, N.M.P.M	[.	675'	NORTH	2613'	EA	ST	EDDY	
			¹¹ Bottom	Hole Locat	ion If Diff	erent From S	Surface				
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/V	Vest line	County	
A	5	26 SOUTH	27 EAST, N.M.P.M	[.	25'	NORTH	530'	EAS	EAST		
¹² Dedicated A	cres ¹³ Joir	t or Infill	¹⁴ Consolidation Code	¹⁵ Order No.			1.				
640											

PROPOSED LAST TAKE POINT X= 539,728' Y= 392,349' LAT. 32.078619° N LONG. 104.205067° W	A PROPOSED BOTTOM HOLE LOCATION X= 539,729' Y= 392,424' NAD 27 LAT. 32.078825" N LONG. 104.205064" W X= 590,912' Y= 392,481' NAD 83/86 LAT. 32.078946" N LONG. 104.205558" W	B C 530' Proposed Last Take Point 100' FNL, 530' FEL C 530' Sec. 5 U 00765 Sec. 5 U 007650000000000	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.
X= 580,912'	CORNER COORDINATES	NA N	Signature Date
Y= 392,406'' NADB3/86 LAT. 32.078740''N NADB3/86 LONG. 104.205561''W W PROPOSED MID POINT X= 539,683'' Y= 387,124'' NAD 27 LAT. 32.082455''N NAD 27 LONG. 104.2055336''W LONG.	CORNER COORDINATES TABLE (NAD 27) A - Y=392442.33, X=534954.83 B - Y=392448.14, X=537606.87 C - Y=392448.05, X=538932.89 D - Y=392449.96, X=540258.92 E - Y=387132.57, X=537674.15 G - Y=387127.30, X=538893.54	Mid Point	Printed Name E-mail Address
X= 580,867' Y= 387,181'	H - Y=387122.04, X=540212.94		CUDVENOD CEDTIEICATION
LAT. 32.064377° N	I - Y=381810.94, X=534988.20 J - Y=381805.09, X=537646.07	224.51	SURVEYOR CERTIFICATION
LONG. 104.205726° W PROPOSED FIRST TAKE POINT	K - Y=381802.16, X=538975.01	<u>1</u> 3-1	I hereby certify that the well location shown on this
X= 539,772'	L - Y=381799.23, X=540303.95	<pre>< 2</pre>	plat was plotted from field notes of actual surveys
Y= 381,900' LAT. 32,049894° N NAD 27	M - Y=376480.27, X=535066.16 N - Y=376474.90, X=540354.10	S S	🖠 made by me or under my supervision, and that the
LONG. 104.204964° W		Sec. 8%	same is true and correct to the best of my belief.
X= \$80,956" Y= 381,957" NAD83/86 LAT. 32.050016° N LONG. 104.205458° W	MAKERS MARK 8.5 FED COM 27 NO. 5H WELL X= 537,697' Y= 381,130' LAT. 32.047784'' NAD 27 LONG. LONG. 104.211665" W X= 578,881'' Y= 381,187' NAD 83/86 LAT. LONG. 104.212158" W LONG. 104.212158" W ELEV. +3257'	Sec. 8 Proposed First Take Point 100' FSL, 530' FEL N 69°38'32" E 2,213.27' J K Sec. 17	07/14/2021 Date of Survey Signature and Ser of Professional Survey 22921 Terrificate Number N

State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505 Form C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1	¹ API Num	iber	² Pool Code ³ Pool Name							
			640	64010 WELCH; BONE SPRING						
⁴ Proper	rty Code		^s Property Name ⁶ Well N					Well Number		
1				KNOB CREE	EK 17 20 FED	COM 33				1H
⁷ OGR	ID No.			⁸ O	perator Name					⁹ Elevation
43	23		CHEVRON U.S.A. INC. 3238'				3238'			
			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
0	8	26 SOUTH	27 EAST, N.M.P.M.		211'	SOUTH	2574'	EAST EDDY		EDDY
			" Bottom I	Hole Locat	tion If Diff	erent From S	Surface			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/V	West line	County
М	20	26 SOUTH	27 EAST, N.M.P.M.		25'	SOUTH	530'	WE	ST	EDDY
¹² Dedicated A	cres ¹³ Join	t or Infill	⁴ Consolidation Code	¹⁵ Order No.		0				
640										

16 PROPOSED FIRST TAKE POINT X= 535,520' Y= 381,710' NAD 27	KNOB CREEK 17 20 FED COM 33 NO. 1H WELL X= 537,726' Y= 382,016' LAT. 32.050220° N LONG. 104.211570° W X= 578,909' Y= 382,073' LAT. 32.050341° N NAD83/86 LAT. LONG. 104.212063° W	A B 'C Proposed First Take Point 100' FNL,	Sec. 8 2574' D N D	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 heretafore entered by the division.
LAT. 32.049383° N LONG. 104.218690° W X= 576,703' Y= 381,767' LAT. 32.049505° N LONG. 104.219184° W PROPOSED MID POINT X= 535,596' Y= 376,480' LAT. 32.035005° N NAD 27 LAT. 32.035005° N	ELEV. +3238' NAVD88 CORNER COORDINATES TABLE (NAD 27) A - X=534988.20', Y=381810.94' B - X=536317.14', Y=381805.09' D - X=540303.95', Y=381799.23' E - X=535066.16', Y=376480.27' F - X=536388.17', Y=376478.93'	.09 100' FNL. 530' FWL 530' FWL 3 100' FNL. 530' FWL 530' FWL 530' FWL	Sec. 17	Signature Date Printed Name
LONG. 104.218461° W X= 576,780' Y= 376,536' LAT. 32.035127° N LONG. 104.218955° W PROPOSED LAST TAKE POINT X= 535,612' Y= 371,250' LAT. 32.020627° N NAD 27	G - X=537710.13', Y=376477.58' H - X=540354.10', Y=376474.90' I - X=653082.62', Y=371149.70' J - X=536409.79', Y=371149.42' K - X=537736.96', Y=371149.15' L - X=540391.30', Y=371148.59'	E F Proposed Mid Point	G H	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. 07/20/2021
LONG. 104.218427° W X= 576,796' Y= 371,306' LAT. 32.020749° N LONG. 104.218921° W	PROPOSED BOTTOM HOLE LOCATION X= 535,613' Y= 371,175' NAD 27 NAD 27 LONG. 104.218427° W X= 576,796' Y= 371,231' LAT. 32.020543° N LAT. 32.020543° N LONG. 104.218920° W	¹ / ₂ ¹ / ₂	Sec. 20 K	07/20/2021 Date of Survey Signature and Seal of Prosessional Survey 23006 10/22/2021 Certificate Number

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

	I API Num	ber	er ² Pool Code ³ Pool Name							
			6401	0	WELCH; BONE SPRING					
⁴ Proper	ty Code		⁵ Property Name ⁶ Well					Well Number		
			KNOB CREEK 17 20 FED COM 33 2H					2H		
⁷ OGR	ID No.			⁸ O	perator Name					⁹ Elevation
43	23			CHEVE	RON U.S.A. IN	IC.		3239'		
			¹⁰ Surface Location							
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/V	West line	County
0	8	26 SOUTH	27 EAST, N.M.P.M.		186'	SOUTH	2575'	EAST E		EDDY
			ⁿ Bottom H	lole Locat	tion If Diff	erent From S	Surface			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/V	Vest line	County
N	20	26 SOUTH	-27 EAST, N.M.P.M.		25'	SOUTH	1585'	WE	ST	EDDY
¹² Dedicated A	cres ¹³ Join	t or Infill	⁴ Consolidation Code ¹⁵	Order No.						
640										

16		1	1 1	17 OPED ATOD CEDITIFICA PLON
	KNOB CREEK 17 20 FED COM 33	S 76°08'20" W	φ Sec. 8	¹⁷ OPERATOR CERTIFICATION
	NO. 2H WELL	1,185.15'	98 Sec. 8	I hereby certify that the information contained herein is true and complete
	X= 537,726'		2575	to the best of my knowledge and belief, and that this organization either
	Y= 381,991' LAT. 32.050151° N NAD 27	mont		owns a working interest or unleased mineral interest in the land including
	LONG. 104.211570° W	A B C C	D	the proposed bottom hole location or has a right to drill this well at this
PROPOSED FIRST TAKE POINT	X= 578,909'		2	location pursuant to a contract with an owner of such a mineral or
X= 536,575'	Y= 382,048' LAT. 32,050273° N		Proposed	working interest, or to a voluntary pooling agreement or a compulsory
V= 381 707'	LONG. 104.212063° W		First Take Point	pooling order heretofore entered by the division.
LAT. 32.049374° N NAD 27	ELEV. +3239' NAVD88	.35	100' FNL, 1585' FWL	
LONG. 104.215285° W		5,229.35		
X= 577,759'		2,2	2	Signature Date
Y= 381,764' LAT. 32.049496° N NAD83/86	CORNER COORDINATES	<u> </u>	Sec. 17	
LONG. 104.215778° W	TABLE (NAD 27)	100		
	A - X=534988.20', Y=381810.94'	00°50'09"	1	Printed Name
PROPOSED MID POINT	B - X=536317.14', Y=381808.02'	l o		
X= 536,651'	C - X=537646.07', Y=381805.09' D - X=540303.95', Y=381799.23'		1	
Y= 376,479' NAD 27	E - X=535066.16', Y=376480.27'			E-mail Address
LAT. 32.034999° N	F - X=536388.17', Y=376478.93'	k i i	2 1	18
LONG. 104.215057° W X= 577.835'	G - X=537710.13', Y=376477.58' H - X=540354.10', Y=376474.90'	F ·		SURVEYOR CERTIFICATION
Y= 376 535	1 - X=535082.62', Y=371149.70'	E F	G H	I hereby certify that the well location shown on this
LAT. 32.035121° N NAD83/86	J - X=536409.79', Y=371149.42'		1	, ,,
LONG. 104.215550° W	K - X=537736.96', Y=371149.15' L - X=540391.30', Y=371148.59'		Proposed	plat was plotted from field notes of actual surveys
PROPOSED LAST TAKE POINT	L - X-540551.50, 1-571148.55		Mid Point	made by me or under my supervision, and that the
		31		same is true and correct to the best of my belief.
X= 536,667' Y= 371,249'		304		07/20/2021 Date of Survey Signature and Seal of Pross open Surveyor 6 55
LAT. 32.020623° N		ία I	1	07/20/2021 51 L. LASTA
LONG. 104.215023° W	PROPOSED BOTTOM HOLE		1	Date of Survey
X= 577,851'	LOCATION	00°10'38"	Sec. 20	Date of Survey Signature and Seal of Pross on a Surveyor
Y= 371,306' NAD83/86	X= 536,668'		Sec. 20	Signature and Sear Of Toxes to gar Surveyor
LAT. 32.020746° N LONG. 104.215516° W	Y= 371,174' NAD 27			23006 10/22/2021
	LAT. 32.020417° N	0		NA LL
	LONG. 104.215023° W X= 577,851'		Proposed	- A A A A
	V- 371 231		Last Take Point	XIIII XIIII
	LAT. 32.020539° N		100' FSL, 1585' FWL	FSS ONAL SURT
	LONG. 104.215516° W	1585' J	1305 FVVL	Certificate Number
		Green	K L	V
		1		

 District I

 1625 N. French Dr., Hobbs, NM 88240

 Phone: (575) 393-6161 Fax: (575) 393-0720

 District II

 811 S. First St., Artesia, NM 88210

 Phone: (575) 748-1283 Fax: (575) 748-9720

 District III

 1000 Rio Brazos Road, Aztec, NM 87410

 Phone: (505) 334-6178 Fax: (505) 334-6170

 District IV

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

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

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

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

	¹ API Num	lber	² Pool C	Code	³ Pool Name					
			6401	0	WELCH; BONE SPRING					
⁴ Proper	ty Code		⁵ Property Name ⁶ Well N					Well Number		
			KNOB CREEK 17 20 FED COM 33 3H					3H		
⁷ OGR	ID No.			⁸ O	perator Name					⁹ Elevation
43	23			CHEVE	RON U.S.A. IN	C.		3240'		
			¹⁰ Surface Location							
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/V	West line	County
0	8	26 SOUTH	27 EAST, N.M.P.M.		161'	SOUTH	2575'	EAST EI		EDDY
			" Bottom H	ole Locat	ion If Diff	erent From S	Surface			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/V	Vest line	County
0	20	26 SOUTH	27 EAST, N.M.P.M.		25'	SOUTH	2310'	EAS	ST	EDDY
¹² Dedicated A	cres ¹³ Join	t or Infill	⁴ Consolidation Code	Order No.						
640		_								

PROPOSED FIRST TAKE POINT LAT. 32.050082° N NMD 27 V S78,909' Y S81,704' Y= 381,704' NAD 27 LAT. 32.049361° N LONG. 104.21050° W X= 577,995' Y= 381,704' LONG. 104.21070° W X= 579,795' LAT. 32.049361° N LONG. 104.21070° W X= 579,718' Y= 381,761' NAD83/86	16	KNOB CREEK 17 20 FED COM 33 NO. 3H WELL X= 537,726' Y= 381,966' NAD 27	Sec. 8 .1.9	S 45°46'19" E 375.70' 	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
X = 5/9, 1/8 Signature Date	X= 537,995' Y= 381,704' LAT. 32.049361° N LONG. 104.210702° W	LONG. 104.211570° W X= 578,909' Y= 382,023' LAT. 32.050204° N LONG. 104.212064° W	Proposed First Take Point 100' FNL,		location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory
LAT. 32.049483° N CORNER COORDINATES LONG. 104.211196° W TABLE (NAD 27) A - X=534988.20', Y=381810.94' B - X=537646.07', Y=381805.09' Printed Name X= 538,044' D - X=540303.95', Y=381799.23' Printed Name Y= 376,477' D - X=540366.16', Y=3876480.27' Printed Name LAT. 32.034991° N F - X=537710.13', Y=376477.55' Is	Y= 381,761' NAD83/86 LAT. 32.049483° N LONG. 104.211196° W PROPOSED MID POINT X= 538,044' Y= 376,477' NAD 27	CORNER COORDINATES TABLE (NAD 27) A - X=534988.20', Y=381810.94' B - X=537646.07', Y=381805.09' C - X=538975.01', Y=381802.16' D - X=543033.95', Y=381799.23' E - X=535066.16', Y=376480.27'	Sec. 17	00°32'28" E	Printed Name E-mail Address
LONG. 104.210562° W X= 579,228' Y= 376,534' LAT. 32.035113° N LAT. 32.035113° N LONG. 104.211055° W PROPOSED LAST TAKE POINT F. 450391.30', Y=371148.59' PROPOSED LAST TAKE POINT G. X=539032.12', Y=37148.59' PROPOSED LAST TAKE POINT G. X=539032.12', Y=376476.24' H. X=540391.30', Y=37148.59' Proposed Mid Point Proposed Mid Point Proposed Mid Point Proposed	LONG. 104.210562° W X= 579,228' Y= 376,534' NAD83/86 LAT. 32.035113° N LONG. 104.211055° W PROPOSED LAST TAKE POINT	G - X=539032.12', Y=376476.24' H - X=540354.10', Y=376474.90' I - X=535082.62', Y=371149.70' J - X=537736.96', Y=371149.15' K - X=539064.13', Y=371148.87'	Proposed	30,	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.
Y= 371,249' LAT. NAD 27 LONG. NAD 27 LONG. 07/20/2021 1. LAS 70 LAS 79,264' Y= 07/20/2021 07/20/2021 07/20/2021 07/20/2021 Y= 371,306' Y= PROPOSED BOTTOM HOLE LOCATION Sec. 20 08 07/20/2021 07/20/2021 07/20/2021 V= 371,306' Signature and Seal of Process roma's region Sec. 20 08 07/20/2021 07/20/2021	Y= 371,249' NAD 27 LAT. 32.020618° N NAD 27 LONG. 104.210463° W Y X= 579,264' Y= Y= 371,306' NAD83/86 LAT. 32.020741° N NAD83/86	LOCATION X= 538,081' Y= 371,174' NAD 27 LAT. 32.020412° N LONG. 104.210462° W X= 579,265' Y= 371,231' NAD83/86 LAT. 32.020534° N	Proposed Last Take Point 100' FSL,	25' S 00°23'58" E 5,	

 District I

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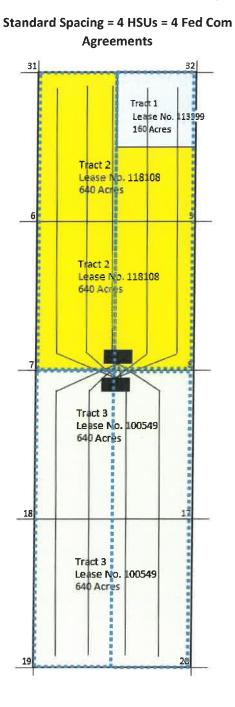
AMENDED REPORT

	¹ API Num	ber	² Pool C	² Pool Code ³ Pool Name						
			6401	0		V	WELCH; BONE SPRING			
⁴ Proper	ty Code			5 P	roperty Name	operty Name ⁶ Well Number			Well Number	
			KNOB CREEK 17 20 FED COM 33 4E					4H		
⁷ OGR	ID No.			⁸ O	perator Name					⁹ Elevation
43	23			CHEVF	RON U.S.A. IN	íC.		3240'		
			¹⁰ Surface Location							
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/V	West line	County
0	8	26 SOUTH	27 EAST, N.M.P.M.		136'	SOUTH	2576'	EAST EDD		EDDY
			" Bottom H	lole Locat	tion 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/V	Vest line	County
Р	20	26 SOUTH	27 EAST, N.M.P.M.		25'	SOUTH	1260'	EA	ST	EDDY
¹² Dedicated A	cres ¹³ Join	t or Infill	⁴ Consolidation Code ¹⁵	Order No.						
640										

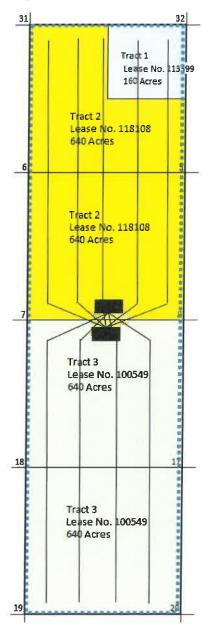
16		1	1	
	KNOB CREEK 17 20 FED COM 33	Sec. 8 a	S 79°42'58" E	¹⁷ OPERATOR CERTIFICATION
	NO. 4H WELL	0000	1,340.82'	I hereby certify that the information contained herein is true and complete
	X= 537,726'			to the best of my knowledge and belief, and that this organization either
	Y= 381,941' NAD 27		2576'	owns a working interest or unleased mineral interest in the land including
	LAT. 32.050013° N	A B	C D	the proposed bottom hole location or has a right to drill this well at this
	LONG, 104.211570° W			
PROPOSED FIRST TAKE POINT	X= 578,909' Y= 381,998'	Proposed	F > 1	location pursuant to a contract with an owner of such a mineral or
X= 539,045'	LAT. 32.050135° N	First Take Point	6 10	working interest, or to a voluntary pooling agreement or a compulsory
V= 281 702'	LONG. 104.212064° W	<u>100' FNL,</u> _	5,226.06	pooling order heretofore entered by the division.
LAT. 32.049351° N	ELEV. +3240' NAVD88	1260' FEL		
LONG. 104.207313° W			2	
X= 580,229'			k m 1	Signature Date
Y= 381,759' NAD83/86		Sec. 17	6	
LAT. 32.049473° N	CORNER COORDINATES	Sec. 1/	00°32'26"	
LONG. 104.207806° W	TABLE (NAD 27) A - X=534988.20', Y=381810.94'			Printed Name
PROPOSED MID POINT	B - X=537646.07', Y=381805.09'			
	C - X=538975.01', Y=381802.16'		r 1° 7	
X= 539,094'	D - X=540303.95', Y=381799.23'			E-mail Address
Y= 376,476' NAD 27	E - X=535066.16', Y=376480.27'		K A	18
LAT. 32.034985" N LONG. 104.207173° W	F - X=537710.13', Y=376477.58' G - X=539032.12', Y=376476.24'		F 1	
X= 580,278'	H - X=540354.10', Y=376474.90'		K A	SURVEYOR CERTIFICATION
Y= 376 533'	I - X=535082.62', Y=371149.70'	E F	G H	I hereby certify that the well location shown on this
LAT. 32.035107° N	J - X=537736.96', Y=371149.15'		K / 2	
LONG. 104.207666° W	K - X=539064.13', Y=371148.87' L - X=540391.30', Y=371148.59'	Proposed		plat was plotted from field notes of actual surveys
PROPOSED LAST TAKE POINT	E - X-040331.00, 7-07 1140.03	Mid Point	1 1	made by me or under my supervision, and that the
· · · · · · · · · · · · · · · · · · ·				same is true and correct to the best of my belief.
X≈ 539,131'			45	07/20/2021 Date of Survey Signature and Seal of these robat Survey
Y= 371,249' LAT. 32.020614° N NAD 27			5,302.	07/20/2021 AT L. LASTO
LONG. 104.207075° W			2'3	Date of Survey
X= 580,314'	PROPOSED BOTTOM HOLE		k w a	Date of Survey
Y= 371,306' NAD83/86	LOCATION	Sec. 20		Signature and Seal of Prosessional Surveyor. 6
LAT. 32.020737° N	X= 539,131'		00°23'59"	23006) 10/22/2021
LONG. 104.207568° W	Y= 371,174' NAD 27			23006 10/22/2021
	LAT. 32.020408° N	Proposed		= VALAAD
	LONG. 104.207074° W	Last Take Point		
	X= 580,315	100' FSL.		No is the there is
	Y= 371,231' LAT. 32.020530° N	1260' FEL	SSI 1	J CESSIONAL SUR
	LONG. 104.207567° W		1260' L	Certificate Number
	20110. 101.201007 11	JJ	uninterior	V
			1	

MAKERS MARK 5-8-17-20 FED COM AREA

Standard Spacing vs. Non-Standard Spacing



Non-Standard Spacing = 1 HSU = 1 Fed Com Agreement







Andrew Tabije Facilities Engineer Mid-Continent Business Unit

Director Fuge and OCD Engineering Bureau Oil Conservation Division Energy, Minerals, and Native Resources Department 1220 South Sait Francis Drive Santa Fe, NM 87505

Re: Application of Chevron U.S.A. Inc. for administrative approval of a 2,560-acre, more or less, nonstandard spacing unit in the Bone Spring formation comprised of Sections 5, 8, 17, and 20, Township 26 South, Range 27 East, Eddy County.

Dear Director Fuge/OCD Engineering Bureau:

Chevron U.S.A. Inc. ("Chevron"), OGRID number 4323, respectfully requests administrative approval of a 2560acre, more or less, non-standard unit ("NSU") comprised of Sections 5, 8, 17, and 20, Township 26 South, Range 27 East, Eddy County, New Mexico. The NSU would be dedicated to the following wells (the "Wells"):

Well Name	API Number
Makers Mark 8 5 Fed Com 1H	30-015-49616
Makers Mark 8 5 Fed Com 2H	30-015-49615
Makers Mark 8 5 Fed Com 3H	30-015-49617
Makers Mark 8 5 Fed Com 4H	30-015-49618
Makers Mark 8 5 Fed Com 5H	30-015-49619
Knob Creek 17 20 Fed Com 1H*	Pending
Knob Creek 17 20 Fed Com 2H*	Pending
Knob Creek 17 20 Fed Com 3H*	Pending
Knob Creek 17 20 Fed Com 4H*	Pending

*Final well name subject to change

The Makers Mark wells are existing wells and target the Bone Spring formation. The Knob Creek wells are planned wells that will also target the Bone Spring formation. Chevron has existing Wolfcamp formation wells within these same four sections that are subject to an approved 2,560-acre federal Communitization Agreement (Contract No. NM 138618). The BLM Reservoir Management Group has indicated that it can approve a 2,560-acre Communitization Agreement for the Bone Spring formation for the same subject lands so long as there is a matching NSU (See email from Kyle Paradis, Branch Chief – Reservoir Management, attached hereto). All lands included in the NSU subject to this application are federally owned.

The Makers Mark and Knob Creek wells are part a single pool: the WELCH; BONE SPRING (64010). This pool follows the statewide spacing rules.

Chevron U.S.A. Inc. 1400 Smith Street, Houston, TX 77002 Tel 713 372 4017 andrew.tabije@chevron.com



If Chevron was to follow the statewide rules, Chevron would have to have four units to have standard units. The four standard units would be as follows: W/2 of Sections 5 and 8, E/2 of Sections 5 and 8, W/2 of Sections 17 and 20, and E/2 of Section 17 and 20. In this NSU application, Chevron seeks a single 2,560-acre horizontal spacing unit for the Bone Spring Communitization Agreement which will match the existing Wolfcamp Communitization Agreement. All working interest owners and record title owners to the Bone Spring formation within the 2,560-acre development area have executed the proposed Communitization Agreement.

Approval of the NSU will allow Chevron to use existing surface facilities, which will in turn reduce surface disturbance by consolidating roads, tanks, and pipelines. Chevron already has existing pipelines, and existing central tank battery, and existing road, and existing third-party takeaway facilities on this acreage. If Chevron's NSU application is approved, the Wells will be able to use this existing infrastructure, eliminating any need for further surface disturbances. Additionally, approval of Chevron's application promotes effective well spacing and will allow Chevron to commingle production.

Conversely, if Chevron's NSU application is not approved, Chevron will need to construct additional pipelines, roads, and facilities. Included with this application is Exhibit A showing that no additional facilities are needed for a non-standard unit and the additional required infrastructure needed if Chevron has to develop the Wells using standard spacing.

Exhibit B compares and contrasts, in table format, the reduced surface acreage and the cost savings that will occur if the NSU is approved. Developing the acreage as a single, non-standard unit will result in 16.8 acres less surface disturbance that is Chevron has to develop the acreage using standard units. If Chevron's application is approved, total capital costs would be significantly reduced by \$26.1MM because no additional infrastructure would be required to operate the single, non-standard unit.

It is my opinion that approval of the NSU is in the best interest of conservation, prevention of waste, and protection of correlative rights.

Thank you for your consideration. Should you have any questions, please contact me at andrew.tabije@chevron.com

Sincerely,

Andrew Tabije Facilities Engineer

Exhibit A

Major Facilities Benefit for NSU

- If non-standard spacing unit achieved, ability to commingle and produce into existing CTB and existing trains. Significant savings towards reducing footprint disturbance, limiting additional unnecessary surface equipment / emissions waste, and accelerating production for stakeholders
- If non-standard spacing unit is not achieved:
- Separate individual spacing units result in additional FMP requirements
- Additional resulting sub-trains at existing Central Tank Battery facility (CTB) is not feasible, due to best assessment of limitations / risks / requirements (including infrastructure constraint and topography).
 Will then require a new CTB facility with multiple sub-trains
 - Impact:
- Significant additional disturbance in a sensitive and constrained area for new CTB: est. additional ~350,000 sq ft disturbance for CTB + possible additional >2640ft length ROW disturbance for major infrastructure corridor (roads, pipelines, power)
 - Major cost addition est. additional >\$25MM capital expenditure for new CTB including infrastructure

If NSU not approved, undesirable additional CTB and disturbance Early / preliminary and for demonstration. Additional CTB+ROW Subject to further scoping; not yet reviewed external authorities





Exhibit B

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Transmission of the International Contraction of the International Contractional Contractionae Contractionae Contractionae Contrac
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Facilities
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Summar

Scenario	Additional CTB Costs (\$M)	Additional Infrastructure Cost (Road, Power, Pipeline) (\$M)	Additional Total Capital (\$MM)	Additional Total Est. Disturbance (Acres) Capital (\$MM)
Non-Standard Spacing Unit n/a	n/a	n/a	n/a	
Standard Spacing Unit	\$23,385	\$2,808	\$26,193	16.8
Savings			\$26,193	16.8

N



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From:	Paradis, Kyle O
То:	Fleming, Alexandra (Zandra)
Cc:	Pazer, Gregg
Subject:	[**EXTERNAL**] Re: [EXTERNAL] RE: 2560 acre Comm Agreement question
Date:	Tuesday, July 18, 2023 11:14:29 AM

Hello Gregg and Zandra,

My apologies for the delayed response, I was on leave, then travel for work, then some more leave. Anyway, Yes, we can approve a 4 section BS CA that would match the existing 4 section WC CA. We would need to see the spacing unit from OCD is for all 4 sections, but yes I don't have objections to 2560 CAs.

Thank you,

Kyle Paradis Branch Chief Reservoir Management Bureau of Land Management (406) 223-4820

From: Fleming, Alexandra (Zandra) <Alexandra.Fleming@chevron.com>
Sent: Tuesday, July 18, 2023 7:04 AM
To: Paradis, Kyle O <kparadis@blm.gov>
Cc: Pazer, Gregg <gpazer@chevron.com>
Subject: [EXTERNAL] RE: 2560 acre Comm Agreement question

This email has been received from outside of DOI - Use caution before clicking on links, opening attachments, or responding.

Morning Kyle,

Any chance you've been able to review Gregg's email below? We chatted briefly about submitting a 4 section CA for the Bone Spring to match the 4 section Wolfcamp CA in our HayHurst NM area, after the Javelina Unit discussion.

Many thanks! Zandra

From: Pazer, Gregg <gpazer@chevron.com>
Sent: Wednesday, July 12, 2023 9:36 AM
To: Paradis, Kyle O <kparadis@blm.gov>
Cc: Fleming, Alexandra (Zandra) <Alexandra.Fleming@chevron.com>
Subject: RE: 2560 acre Comm Agreement question

Hi Kyle,

Just checking in to see if you have any feedback to our request to form a 2560 acre CA in Eddy County, NM.

Thanks,

Gregg P.

From: Pazer, Gregg
Sent: Thursday, June 29, 2023 9:59 AM
To: Paradis, Kyle O <<u>kparadis@blm.gov</u>>
Cc: Fleming, Alexandra (Zandra) <<u>Alexandra.Fleming@chevron.com</u>>
Subject: 2560 acre Comm Agreement question

Hi Kyle,

Following up on our discussion yesterday, attached is the existing 2,560 acre CA covering the Wolfcamp formation in Sections 5, 8, 17 and 20 in T26S R27E Eddy County, NM. As mentioned, Chevron plans to spud 2-mile wells in the Bone Spring formation going south to north in sections 5 and 8 next month and has future plans to drill addition 2-mile wells going north to south into section 17 and 20 next year (APDs for the wells in sections 17 and 20 are awaiting approval). Also attached are copies of the plats for two of the five wells that Chevron plans to drill in Sections 5 and 8 as well as plats for two of the four wells planned for Sections 17 and 20.

We'd like to submit a CA covering the Bone Spring formation for all four sections so that it will match the existing Wolfcamp CA and avoid the need for the filing of a second CA next year. Is this something that the BLM can approve?

Thanks,

Gregg Pazer Land Representative gpazer@chevron.com

Mid-Continent Business Unit

Chevron U.S.A. Inc. 1400 Smith St. Houston, TX 77002 Tel 713 372 9915 Mobile 412 592 8964



January 4, 2024

Deana M. Bennett 505.848.1834 dmb@modrall.com

VIA CERTIFIED MAIL

TO AFFECTED PARTIES

Re: Application of Chevron U.S.A. Inc. For administrative approval of a 2,560acre, more or less, nonstandard spacing unit in the Bone Spring formation comprised of Sections 5, 8, 17, and 20, Township 26 South, Range 27 East, Eddy County.

Dear Sir or Madam:

Enclosed is a copy of the above referenced application filed with the New Mexico Conservation Division on this date. Any objections that you have to this application must be filed in writing with the New Mexico Oil Conservation Division, 1220 South St. Francis Drive, Santa Fe, New Mexico 87505, within twenty (20) days from the date the Division receives the above referenced application. If no objection is received within this twenty-day period, the application may be approved administratively by the Division.

If you have any questions concerning this application, please contact:

Andrew Tabije Facilities Engineer Chevron U.S.A. Inc. andrew.tabije@chevron.com Tel 713 372 4017

Sincerely,

Ima M. Bennet

Deana M. Bennett Attorney for Chevron U.S.A. Inc.

Exhibit D

List of Offset Operators/Notified Parties

Cimarex Energy Co. 6001 Deauville Blvd. Ste. 300N Midland, TX 79706

COG Operating LLC 600 W. Illinois Ave. Midland, TX 79701

EOG Resources 5509 Champions Dr. Midland, TX 79706

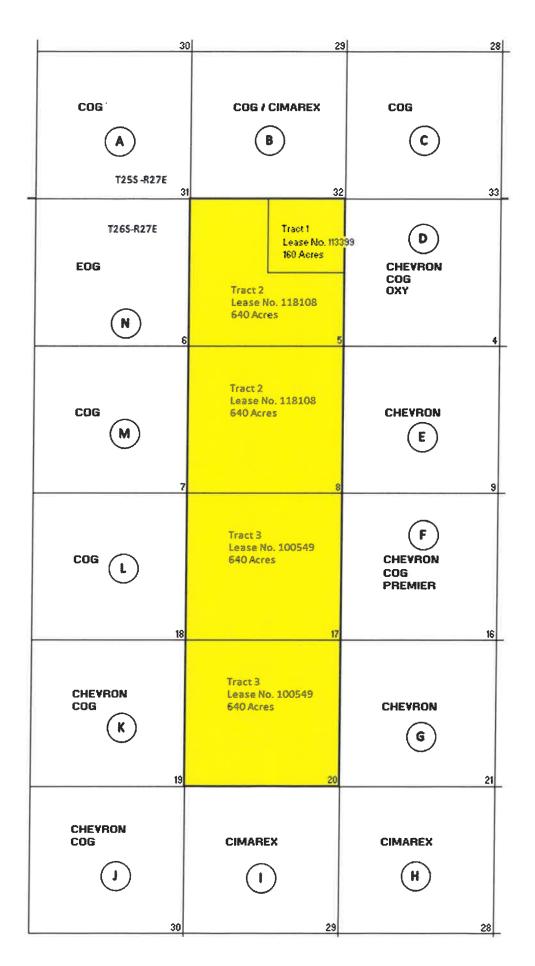
OXY USA Inc. 5 Greenway Plaza Ste. 110 Houston, TX 77046

Premier Oil & Gas Inc. P.O. Box 837205 Richardson, TX 75083

Bureau of Land Management 301 Dinosaur Trail Santa Fe, NM 87508

State Land Office 310 Old Santa Fe Trail Santa Fe, NM 87501

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List of Notfied Parties

Tract Letter on Offsetting Acreage Map	Offsetting Sections	Operator(s) (if not Chevron)	WIOs if no operator and if not Chevron	Date Notice Letter sent
А	Sec 31, T25S-R27E	COG Operating LLC	N/A	12/20/2023
В	Sec 32, T25S-R27E	COG Operating LLC Cimarex Energy Co.	N/A	12/20/2023
С	Sec 33, T25S-R27E	COG Operating LLC	N/A	12/20/2023
D	Sec 4, T26S-R27E	COG Operating LLC Oxy USA Inc.	N/A	12/20/2023
E	Sec 9, T26S-R27E	N/A	N/A	12/20/2023
F	Sec 16, T26S-R27E	COG Operating LLC Premier Oil & Gas Inc.	N/A	12/20/2023
G	Sec 21, T26S-R27E	N/A	N/A	12/20/2023
Н	Sec 28, T26S-R27E	Cimarex Energy Co.	N/A	12/20/2023
1	Sec 29, T26S-R27E	Cimarex Energy Co.	N/A	12/20/2023
J	Sec 30, T26S-R27E	COG Operating LLC	N/A	12/20/2023
К	Sec 19, T26S-R27E	COG Operating LLC	N/A	12/20/2023
L	Sec 18, T26S-R27E	COG Operating LLC	N/A	12/20/2023
Μ	Sec 7, T26S-R27E	COG Operating LLC	N/A	12/20/2023
N	Sec 6, T26S-R27E	EOG Resources	N/A	12/20/2023
Bureau of Land Management				12/20/2023
State Land Office				12/20/2023

PS Form 3877

Type of Mailing: CERTIFIED MAIL 01/04/2024

Firm Mailing Book ID: 258242

ine	USPS Article Number	Name, Street, City, State, Zip		Postage	Service Fee	RR Fee	Rest.Del.Fee	Reference Contents
1	9314 8699 0430 0115 3607 58	Cimarex Energy Co. 6001 Deauville Blvd., Ste 300N. Midland TX 79706		\$1.83	\$4.35	\$2.20	\$0.00	83420.0050. Notice
2	9314 8699 0430 0115 3607 65	COG Operating LLC 600 W. Illinois Ave. Midland TX 79701		\$1.83	\$4.35	\$2.20	\$0.00	83420.0050. Notice
3	9314 8699 0430 0115 3607 72	EOG Resources 5509 Champions Dr. Midland TX 79706		\$1.83	\$4.35	\$2.20	\$0.00	83420.0050. Notice
4	9314 8699 0430 0115 3607 89	OXY USA Inc. 5 Greenway Plaza Ste. 110 Houston TX 77046		\$1.83	\$4.35	\$2.20	\$0.00	83420.0050. Notice
5	9314 8699 0430 0115 3607 96	Premier Oil & Gas Inc. PO Box 837205 Richardson TX 75083		\$1.83	\$4.35	\$2.20	\$0.00	83420.0050. Notice
6	9314 8699 0430 0115 3608 02	Bureau of Land Management 301 Dinosuar Trail Santa Fe NM 87508		\$1.83	\$4.35	\$2.20	\$0.00	83420.0050. Notice
7	9314 8699 0430 0115 3608 19	State of New Mexico - State Land office 310 Old Santa Fe Trail Santa Fe NM 87501		\$1.83	\$4.35	\$2.20	\$0.00	83420.0050. Notice
			Totals:	\$12.81	\$30.45	\$15.40	\$0.00	
					Grand 1	Fotal:	\$58.66	

List Number of Pieces Listed by Sender Total Number of PiecesPostmaster:Received at Post OfficeName of receiving employee

7

State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505 Form C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

	¹ API Num	ıber	² Pool	Code			³ Pool Na	me		
			640	10		V	VELCH: BONH	E SPRING		
⁴ Proper	rty Code			⁵ P	roperty Name				6	Well Number
				MAKERS M	ARK 8 5 FED	COM 27				1H
⁷ OGR	ID No.			⁸ O	perator Name					Elevation
43	23	CHEVRON U.S.A. INC. 33					3260'			
¹⁰ Surface Location										
UL or lot no.	Section	Township	nship Range Lot Idn Feet from the North/South li			North/South line	Feet from the	East/V	West line	County
В	17	26 SOUTH	DUTH 27 EAST, N.M.P.M. 775' NORTH 2614' EAS					ST	EDDY	
			¹¹ Bottom I	Hole Locat	tion If Diff	erent From S	Surface			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/V	Vest line	County
D	5	26 SOUTH	5 SOUTH 27 EAST, N.M.P.M. 25' NORTH 330' WE					ST	EDDY	
¹² Dedicated A	cres ¹³ Join	nt or Infill	¹⁴ Consolidation Code	¹⁵ Order No.						
640										

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PPCPOSED LAST TAKE POINT x SS228 x Proposed Last Take Point 100' FNL, 330' FWL 100' FNL, 30'					I hereby certify that the information contained herein is true and complete
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PROPOSED LAST TAKE POINT V S53,287 (NG, 102,119,117,117,117,117,117,117,117,117,117	1		Draw and Last Take Dair		owns a working interest or unleased mineral interest in the land including
International control in the properties of the control in					
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LONG. 104/219493*W X= 576,449 Y= 337,195' NA00366 LAT. 32.04438*N NAD27 LAT. 32.049357*W LAT. 32.047537*N NAD27 LAT. 32.047537*N NAD27 LAT. 32.047537*N NAD27 LAT. 32.047537*N W ELEV. 43260* NAV028 LAT. 32.047537*N W ELEV. 43260* NAV028 MMKERS MARK 8 5 FED COM 27 NAV028 LAT. 32.047537*N W ELEV. 43260* NAV028 LAT. 32.047537*N W ELEV. 43260* NAV028 MMKERS MARK 8 5 FED COM 27 NAV028 LAT. 32.047537*N W ELEV. 43260* NAV028 LAT. 32.047537*N W ELEV. 43260* NAV028 MMKERS MARK 8 5 FED COM 27 NAV028 LAT. 32.047537*N W ELEV. 43260* NAV028 MMKERS MARK 8 5 FED COM 27 NAV028 MMKERS MARK 8 5 FED COM 27 NAV028 LAT. 32.047537*N W ELEV. 43260* NAV028 LAT. 32.047537*N W ELEV. 43260* NAV028 LAT. 32.047537*N W ELEV. 43260* NAV028 LAT. 32.047537*N W ELEV. 43260* NAV028 LAT. 32.047537*N W ELEV. 43260* NAV088 MMKERS MARK 8 5 FED COM 27 NAV088 MMKERS MARK 8 5 FED COM 27 NAV088			IG IG	н	E-mail Address
X= 576,449' Y= Sec. 17		F - Y=387137.83, X=536254.75	[F 1		
LAI. 32.064439*N LONG. 1-1*-2-381806.02, X=536317.14 K- Y=381806.09, X=537646.07 Y= 381905.09, X=537646.07 Y= 3819.00; NAD 27 LAT. 32.049935*N LONG. 104.219837*W X= 576,501* Y= 381,900; NAD 27 LONG. 104.219837*W X= 576,601* Y= 381,000; NAD 27 LONG. 104.219837*W N= Sec. 8 MAKERS MARK 8 5 FED COM 27 NO. 11W WELL Y= 381,000; NAD 27 LONG. 104.219837*W No. 100' FSL. No. 104/21865*W X= 576,881' V= 32.047503*N LONG. 104.21165*W X= 576,881' VAL Sec. 17 N 60° 42'44" W	X= 576,449'		FI- 1 1	- 1	
LANG. 104.219807'W PROPOSED FIRST TAKE POINT X= 535,317' Y= 381,910' NAD23936'N X= 576,501' Y= 381,967' Y= 381,967' Y= 381,967' Y= 381,967' Y= 381,967' Y= 381,967' Y= 381,087' NO. 114 WELL NAD23986 LONG. 104.219837'W X= 576,801' Y= 381,087' NO. 114 WELL X= 576,801' Y= 381,087' NO. 114 WELL X= 576,801' Y= 381,087' NO. 114 WELL X= 576,801' Y= 381,087' NO. 114 WELL X= 576,801' Y= 381,087' NAD23986 LONG. 104.219837'W X= 576,801' Y= 381,087' NAD23986 LONG. 104.219837'W X= 576,801' Y= 381,087' NAD23986 LONG. 104.219837'W X= 576,801' Y= 381,087' NAD27 LAT. 32,047639'N NAD27 LAT. 32,047630'N NAD27 LAT. 32,047630'N NAD27 LAT. 32,047630'N NAD27 LAT. 32,04760'N NAD27 LAT. 32,04760'N NAD27 LAT. 32,04760'N NAD27 LAT. 32,04760'N NAD27 LAT. 32,04760'N NAD27 LAT. 32,04760'N NAD27 LAT. 32,04760'N NAD27 LAT. 32,04760'N NAD27 LAT. 32,04	NAD83/86		Ξ		*SURVEYOR CERTIFICATION
X= 535,317' Y= X= 40303.95 381,910' LAT. L - Y=381799.23, X=540303.95 M - Y=376480.27, X=535066.16 N - Y=376480.27, X=535066.16 N - Y=376474.90, X=540354.10 M - Y=376480.27, X=535066.16 N - Y=376474.90, X=540354.10 MAKERS MARK 8 5 FED COM 27 Y= X= 576,501' Y= Sec. 8 made by me or under my supervision, and that the same is true and correct to the best of my belief. UNG. 104.219837' W Y= 537,697' Y= Y= 381,087' NO.11H WELL LONG. 104.219837' W Y= 538,081' Y= Y= Signature and Sea of Professional Survey W X= 576,881' Y= N 69° 42'44'' W Z Z LAT. 32.047631''N Y= Signature and Sea of Professional Survey Signature and Sea of Professional Survey Signature and Sea of Professional Survey K ELEV. +3260' NAVD886 Sec. 17 N Certificate Number 08/05/2021			8 1		
X= 535,317' Y= X= 40303.95 381,910' LAT. L-Y=381799.23, X=540303.95 M-Y=376480.27, X=535066.16 N-Y=376480.27, X=535066.16 N-Y=376480.27, X=540354.10 MAKERS MARK 8 5 FED COM 27 NO.114 WELL MAKERS MARK 8 5 FED COM					I hereby certify that the well location shown on this
LAT. 32.050057* N NO. 1H WELL X= 537,697 Y= Y= 381,037 NAD 27 LAT. 32.047639* N NAD 27 LAT. 32.047639* N NAD 27 LAT. 32.047639* N NAD 27 LONG. 104.211665* W1 100' FSL. 330' FWL Y= 381,087 NAD 8386 LAT. 32.047631* N NAD 8386 LAT. 32.047631* N NAD8386 LAT. 32.047631* N NAD8386 LONG. 104.212159* W 2,537.29' LAT. 32.047631* N NAD8386 LONG. 104.212159* W 2614' Sec. 17 N 2614' N 08/05/2021		L - Y=381799.23, X=540303.95			plat was plotted from field notes of actual surveys
LAT. 32.050057* N NO. 1H WELL X= 537,697 Y= Y= 381,037 NAD 27 LAT. 32.047639* N NAD 27 LAT. 32.047639* N NAD 27 LAT. 32.047639* N NAD 27 LONG. 104.211665* W1 100' FSL. 330' FWL Y= 381,087 NAD 8386 LAT. 32.047631* N NAD 8386 LAT. 32.047631* N NAD8386 LAT. 32.047631* N NAD8386 LONG. 104.212159* W 2,537.29' LAT. 32.047631* N NAD8386 LONG. 104.212159* W 2614' Sec. 17 N 2614' N 08/05/2021	V- 381 010'				made by me or under my supervision and that the
LAT. 32.050057* N NO. 1H WELL X= 537,697 Y= Y= 381,037 NAD 27 LAT. 32.047639* N NAD 27 LAT. 32.047639* N NAD 27 LAT. 32.047639* N NAD 27 LONG. 104.211665* W1 100' FSL. 330' FWL Y= 381,087 NAD 8386 LAT. 32.047631* N NAD 8386 LAT. 32.047631* N NAD8386 LAT. 32.047631* N NAD8386 LONG. 104.212159* W 2,537.29' LAT. 32.047631* N NAD8386 LONG. 104.212159* W 2614' Sec. 17 N 2614' N 08/05/2021	LAT. 32.049935° N	N - Y=376474.90, X=540354.10			, , , , , , , , , , , , , , , , , , , ,
LAT. 32.050057* N NO. 1H WELL X= 537,697 Y= Y= 381,037 NAD 27 LAT. 32.047639* N NAD 27 LAT. 32.047639* N NAD 27 LAT. 32.047639* N NAD 27 LONG. 104.211665* W1 100' FSL. 330' FWL Y= 381,087 NAD 8386 LAT. 32.047631* N NAD 8386 LAT. 32.047631* N NAD8386 LAT. 32.047631* N NAD8386 LONG. 104.212159* W 2,537.29' LAT. 32.047631* N NAD8386 LONG. 104.212159* W 2614' Sec. 17 N 2614' N 08/05/2021			Sec.	8 8	
LAT. 32.050057* N NO. 1H WELL X= 537,697 NAD 27 V= 381,030' NAD 27 LONG. 104.219837* W Proposed First Take Point 100' FSL. 330' FWL V= 381,087' Y= 381,087' V= 32,047631* N LAT. 32,047631* N V= 32,607' NOC. 104.212159* W ELEV. +3260' NAVD88 M Sec. 17 N Certificate Number 08/05/2021	V- 381 967'	MAKEDO MADY & 5 EED COM 27			W M. CO.
LONG: 104.219837* W X= 537,687' Y= Y= 381,080' 1,0NG: LONG: 104.211665* W X= 578,881' Y= V= 381,080' 381,087' Y= LAT. 32.047509* N LAT. 32.047631* N LAT. 32.047631* N LAT. 32.047631* N LONG. 104.212159* W ELEV. +3260' NAVD88 M Sec. Sec. 17 N 2614' N Certificate Number 08/05/2021					07/14/2021
Y= 381,030' NAD 27 LAT. 32.047509' N NAD 27 LNNG. 104.211665' W X= 578,881' Y= 381,087' LAT. 32.047631' N LONG. 104.212159' W LAT. 32.047631' N LONG. 104.212159' W Sec. 1K LEEV. +3260' NAVD88 M Sec. 17 N Sec. 17 N N V N Sec. 17 N N N V N V N Sec. 17 N N N	LONG. 104.219837° W		ί.	_ /	Date of Survey MEX
EXHIBIT M M M M M M M M M M M M M M M M M M M	12	Y= 381,030' NAD 27		pint	S 4 C I
X= 578,881' Y= N 69°42'44" W 2,537.29' Z LAT. 32.047631°N LONG. 104.212'159° W X L X ELEV. +3260' NAVD86 X X L X X BIT M Sec. 17 X Z Z Z Z K L X Certificate Number O8/05/2021		LA1. 32.047509° N	100' FSL, 330' FWL		
Y= 381,087 NAD83/86 LAT. 32.047631* N AD83/86 LONG. 104.212159* N 1 EEKHIBIT M Sec. 17 M Sec. 17 N Certificate Number 08/05/2021					(22921)
LAT. 32.047631° N LONG. 104.212159° W ELEV. +3260' NAVD88 M Sec. 17 N Certificate Number N Certificate Number 08/05/2021		V- 381 087'			
		LAT. 32.047631° N			10 000
			a carde carde card		8 2 -
		ELEV. +3260' NAV088	2		tenession coleman
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State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505 Form C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

AMENDED REPORT

			WELL LOCATION AND ACREAGE DEDICATION PLAT							
	¹ API Nun	ıber	² Pool	l Code			³ Pool Na	me		
			640	010		V	VELCH: BONI	E SPRING	T.	
⁴ Proper	rty Code			⁵ P	roperty Name				6	Well Number
		MAKERS MARK 8 5 FED COM 27								2H
⁷ OGR	ID No.		⁸ Operator Name						⁹ Elevation	
43	23		CHEVRON U.S.A. INC.						3259'	
" Surface Location										
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	Ēast/	West line	County
В	17	26 SOUTH	27 EAST, N.M.P.M		750'	NORTH	2614'	EA	ST	EDDY
			" Bottom	Hole 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/V	Vest line	County
С	5	26 SOUTH	SOUTH 27 EAST, N.M.P.M. 25' NORTH 1380' WES					ST	EDDY	
¹² Dedicated A	cres ¹³ Joir	nt or Infill	¹⁴ Consolidation Code	¹⁵ Order No.						
640										

		В	1		
PROPOSED LAST TAKE POINT X= 536,334" Y= 392,344" LAT. 32.078616" N LONG. 104.216023" W X= 577,518" Y= 392,401" NAD 27 NAD 392,401"	PROPOSED BOTTOM HOLE LOCATION X= 536,335' Y= 392,419' LAT. 32.078822° N NAD 27' LONG. 104.216022' W X= 577,518' Y= 392,476' LAT. 32.078943' N NAD5366 LAT. 32.078943' N NAD5366 LONG. 104.216517' W CORNER COORDINATES TABLE (MAD 27)	1380'	Proposed Last 100' FNL, 138 Sec. 5		¹⁷ OPERATOR CERTIFICATION I hereby certify that the triformation contained heretn 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 Date
LAT. 32.078737° N NAD8386 LONG. 104.216518° W PROPOSED MID POINT X= 536,315' Y= 387,138' LAT. 32.064302° N LONG. 104.216103° W X= 577,49' Y= 387,195' LAT. 32.06424° N LONG. 104.216597° W PROPOSED FIRST TAKE POINT X= 536,367' Y= 381,908' LAT. 32.049925° N LONG. 104.215954° W X= 577,551' Y= 381,965' NAD83/86 LAT. 32.050047° N LONG. 104.216448° W	TABLE (NAD 27) A - Y=392442, 33, X=534954,83 B - Y=392442, 33, X=534954,83 B - Y=392442, X=536280,85 C - Y=392444,14, X=537606,87 D - Y=392444,096, X=5340258,92 E - Y=387137,83, X=532654,75 G - Y=387132,57, X=537574,15 H - Y=387132,57, X=537574,15 H - Y=387132,04, X=534988,20 J - Y=381808,02, X=534988,20 J - Y=381808,02, X=534988,20 J - Y=381805,09, X=537646,07 L - Y=381799,23, X=640303,95 M - Y=376480,27, X=535066,16 N - Y=376480,27, X=535066,16 N - Y=376474,90, X=540354,10 MAKERS MARK 8 5 FED COM 27 NO, 2H WELL X= 537,697' Y= 381,055' NAD 27 LONG, 104,211665' W X= 578,881' Y= 381,112' NADB3/66 LAT, 32,047700' N LONG, 104,2121519' W LEEV, + 3259' NAVD88	F F JOYCE J MARKA	Mid Point G Sec. Proposed First Ta 100' FSL, 1380 N 57°20'1 1,579.5 K	<mark>ake Point</mark>)' FWL - 19" W 58' L	Printed Name E-mail Address IsSURVEYOR 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. 07/14/2021 Date of Survey Signature and Sear of Professional Surveyor: 22921 Date of Survey Signature and Sear of Professional Surveyor: 22921 Certificate Number 08/05/2021

State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505 Form C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

AMENDED REPORT

		WELL LOCATION AND ACREAGE DEDICATION PLAT								
	¹ API Num	ıber	² Poo	l Code	³ Pool Name					
			64	010		V	VELCH: BONE	E SPRING	ł	
4 Рторен	rty Code			⁵ Pı	roperty Name				6	Well Number
				MAKERS MA	ARK 8 5 FED	COM 27				3H
⁷ OGR	ID No.		⁸ Operator Name						⁹ Elevation	
43	23		CHEVRON U.S.A. INC.						3258'	
	¹⁰ Surface Location									
UL or lot no.	Section	Township	wnship Range Lot Idn Feet from the North/South line Feet from the East.			East/	West line	County		
В	17	26 SOUTH	27 EAST, N.M.P.M	Ι.	725'	NORTH	2614'	EAST EDDY		
			¹¹ Bottom	Hole Locat	ion If Diff	erent From S	Surface			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/V	Vest line	County
С	5	26 SOUTH	SOUTH 27 EAST, N.M.P.M. 25' NORTH 2310' WE					ST	EDDY	
¹² Dedicated A	cres ¹³ Join	t or Infill	¹⁴ Consolidation Code	¹⁵ Order No.						
640										

2/2		В		
PROPOSED LAST TAKE POINT X= 537,264' Y= 392,346' NAD 27 LAT. LONG. 104.213021' W X= 578,448'	A PROPOSED BOTTOM HOLE LOCATION X= 537,265' Y= 392,421' LAT. 32.078823' N LONG. 104,213019'' W X= 578,448'' Y= 392,478'' LAT. 32.078844''N NAD2396 LAT. 32.078944''N LONG. 104,213514'' W		oposed Last Take Point 100' FNL, 2310' FWL - Sec. 5	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 Date
Y= 392,403' NADB3/66 LAT. 32.078738' N NADB3/66 LONG. 104.213515' W NADB3/66 Y= 387,124' NAD 27 LAT. 32.04289' N NAD 27 LAT. 32.04289' N NAD 27 LAT. 32.04289' N NAD 27 LAT. 32.04239' N NAD 27 LAT. 32.04239' N NAD 27 LONG. 104.213100' W X= X= 37,191' NAD83/66 LONG. 104.213595' W PROPOSED FIRST TAKE POINT X= 537,297' Y= Y= 381,966' Y	CORNER COORDINATES TABLE (NAD 27) A - Y=392442.33, X=534954.83 B - Y=392444.24, X=53560.85 C - Y=392444.24, X=537606.87 D - Y=392449.96, X=54058.92 E - Y=387143.09, X=534935.36 E - Y=387132.57, X=537574.15 H - Y=387132.57, X=537574.15 H - Y=387132.04, X=534098.20 J - Y=381810.94, X=534988.20 J - Y=381810.90, X=537646.07 L - Y=381979.23, X=540333.95 M - Y=376480.27, X=535066.16 N - Y=376474.90, X=540354.10 MAKERS MARK 8.5 FED COM 27 NO.3H WELL X= 537,697 Y= 381,080'		lid Point H	Printed Name E-mail Address 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. O7/14/2021 Date of Survey Signature and Servey of the survey of the survey of the survey Signature and Servey of the survey
	LAT. 32.047647* N LONG. 104.21165° W X= 578,881' Y= 381,137' LAT. 32.047768° N LONG. 104.212158° W LONG. 104.212158° W ELEV. +3258' NAV088	100' FSL. 2310' FWL J Sec. 17	I 25°50'27" W 917.11' L N	Signature and Sex obstrotessional Surderoit: 22921 terrificate Number 08/05/2021

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 LOCAT	TON AND	ACREAG	iE DEDICA	TION PLA	Т		
	¹ API Num	ıber	² Pool	l Code			³ Pool Na:	me		
			640	010		v	VELCH: BONE	3 SPRING		
⁴ Proper	rty Code			⁵ Pı	roperty Name				6 1	Well Number
				MAKERS MA	ARK 8 5 FED	COM 27				4H
⁷ OGR	ID No.		⁸ Operator Name ⁹ Elevation				'Elevation			
4323 CHEVRON U.S.A. INC. 325					3257'					
				10 Sur	face Locat	ion		0.		
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/V	West line	County
В	17	26 SOUTH	27 EAST, N.M.P.M.		700'	NORTH	2613'	EAS	ST	EDDY
			¹¹ Bottom J	Hole 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/W	Vest line	County
В	5	26 SOUTH	27 EAST, N.M.P.M.		25'	NORTH	1585'	EAS	ST	EDDY
¹² Dedicated A	cres ¹³ Join	nt or Infill	¹⁴ Consolidation Code	¹⁵ Order No.						
640										

PROPOSED LAST TAKE POINT X= 538,673' Y= 392,348' LAT. 32,078618''N LONG. 104,208473''W X= 579,857'' Y= 392,405''	A PROPOSED BOTTOM HOLE LOCATION X= 538,674' Y= 392,423' LAT. 32,078824'N NAD 27 LONG. 104,208471'W X= 579,857' Y= 392,480' LAT. 32,078946'N NAD53/86 LONG. 104,208965'W CORNER COORDINATES	B C 1585' Proposed Last	D '' 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 Date
Y= 392,405' NAD83/86 LAT. 32,078739' NAD83/86 LONG. 104,208967'' W PROPOSED MID POINT X= 538,628' NAD 27 LAT. 32,064270'' N NAD 27 LONG. 104,208538'' W X= X= 579,812'' Y= 387,185' LAT. 32,064391'' N LONG. 104,208304'' N NAD83/86 LONG. 104,208132'' W NAD 27 PROPOSED FIRST TAKE POINT X= 538,717'' Y= 381,903'' NAD 27 LONG. 104,208370'' W X2 X= 579,901'' Y= Y= 381,960'' NAD 27 LONG. 104,208370' W X2 X= 579,901'' Y= Y= 381,960'' NAD83/86 LONG. 104,208864'' W NAD83/86	TABLE (NAD 27) A - Y=392442.33, X=534954.83 B - Y=392446.14, X=537606.87 C - Y=392448.05, X=538932.89 D - Y=392449.96, X=540258.92 E - Y=387143.09, X=534935.36 F - Y=38712.57, X=537574.15 G - Y=387122.04, X=540212.94 I - Y=387122.04, X=540212.94 I - Y=381712.04, X=534988.20 J - Y=381800.9, X=537646.07 K - Y=381802.16, X=538975.01 L - Y=381802.16, X=538975.01 L - Y=381802.16, X=538975.01 L - Y=381799.23, X=540303.95 M - Y=376470.27, X=535066.16 N - Y=376474.90, X=540354.10 MAKERS MARK 8 5 FED COM 27 NO.4H WELL X= 537,697' Y= 381,105' NAD 27 LONG, 104.211665' W X= 578,881' Y= 381,162' NAB3/86 LAT. 32.047715'N NAD 27 LONG, 104.212158' W ELEV. + 3257' NAVD88	Mid Point F G H Sec. 8 Proposed First Take Point 100' FSL, 1585' FEL N 51°58'57" E 1,294.49' Sec. 17 N	Printed Name E-mail Address IBSURVEYOR 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. 07/14/2021 Date of Survey Signature and Seal of Professional Surveys: 22921 January Corrigination Surveys: 22921 January Corrigination Surveys: Certificate Number 08/05/2021

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 LOCAT	FION AND	ACREAG	E DEDICA	TION PLA	Т		
	¹ API Nun	ıber	² Poo	l Code	³ Pool Name					
			64	010		V	VELCH: BONE	E SPRING		
⁴ Proper	⁴ Property Code				roperty Name				6	Well Number
				MAKERS MA	ARK 8 5 FED	COM 27				5H
⁷ OGRID No. ⁸ Operator Name ⁹ Elev					⁹ Elevation					
43	23		CHEVRON U.S.A. INC.				NC. 3257'			
	¹⁰ Surface Location									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/V	West line	County
B	17	26 SOUTH	27 EAST, N.M.P.M	[.]	675'	NORTH	2613'	EAS	ST	EDDY
2			¹¹ Bottom	Hole Locat	ion If Diff	erent From S	Surface			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/W	Vest line	County
A	5	26 SOUTH	27 EAST, N.M.P.M		25'	NORTH	530'	EAS	ST	EDDY
¹² Dedicated A	cres ¹³ Joir	at or Infill	¹⁴ Consolidation Code	¹⁵ Order No.			1.			
640										

PROPOSED LAST TAKE POINT X= 539,728' Y= 392,349' LAT. 32.078619' N LONG. 104.205067' W X= 580,912'	A PROPOSED BOTTOM HOLE LOCATION X= 539,729' Y= 332,424' NAD 27 LAT. 32.078825" N X= 580,912' Y= 332,481' NAD 83/86 LAT. 32.078946" N LONG. 104.20558" W	B C 530 Proposed Last Take Point 100' FNL, 530' FEL Sec. 5 Sec. 5 JU C 530' C	D IT 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 Date
Y= 392,406' NAD65/86 LAT. 32.078740° N NAD65/86 LONG. 104.205561° W PROPOSED MID POINT X= 539,683' Y= 104.205528' W NAD 27 LONG. 104.205528' W X= 580,867' Y= 387,124' NAD 27 LONG. LAT. 32.064377' N LONG. 104.205726' W PROPOSED FIRST TAKE POINT X= 530,967' Y= 381,900' LAT. 32.049894' N X= 580,956' Y= 381,900' LAT. 32.050016' N X= 580,956' Y= 381,957' LAT. 32.050016' N X= 580,956' Y= 381,957' LAT. 32.050016' N LONG. 104.205458' W	CORNER COORDINATES TABLE (NAD 27) A - Y=392442.33, X=534954.83 B - Y=392446.14, X=537606.87 C - Y=392448.05, X=538932.89 D - Y=392449.96, X=540258.92 E - Y=387143.09, X=534935.36 E - Y=387122.04, X=534985.26 H - Y=38110.94, X=534985.20 J - Y=381810.94, X=534986.20 J - Y=38180.216, X=534986.20 J - Y=38180.216, X=5349875.01 L - Y=38180.27, X=535066.16 N - Y=376470.90, X=540303.95 M - Y=376474.90, X=540354.10 MAKERS MARK 8 5 FED COM 27 NO. 5H WELL X= 537,697 Y= 381,130' NAD 27 LONG. 104.211665' W X= 576,881' Y= 381,130' NAD 27 LONG. 104.212158' W ELEV. +3267' NAVD88	Sec. 8 Proposed First Take Point 100' FSL, 530' FEL N 69°38'32" E 2,213.27' Sec. 17	Printed Name E-mail Address Is 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. 07/14/2021 Date of Survey Signature and Sent of Professional Surreyot: 22921 Certificate Number 08/05/2021

 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

	¹ API Num	ber	² Pool	Code	³ Pool Name						
			640	10		V	VELCH; BONI	E SPRING	ł		
⁴ Proper	ty Code			5 P	roperty Name			1	6	⁶ Well Number	
	KNOB CREEK 17 20 FED COM 33							1H			
⁷ OGR	ID No.			⁸ O	perator Name					⁹ Elevation	
43	23		CHEVRON U.S.A. INC. 32					3238'			
	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	
0	8	26 SOUTH	27 EAST, N.M.P.M.		211'	SOUTH	2574'	EA	ST	EDDY	
			" Bottom I	Hole Locat	tion 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/V	Vest line	County	
M	20	26 SOUTH	27 EAST, N.M.P.M.		25'	SOUTH	530'	WE	ST	EDDY	
¹² Dedicated A	cres ¹³ Join	t or Infill	⁴ Consolidation Code	⁵ Order No.							
640											

I6 PROPOSED FIRST TAKE POINT X= 535,520' Y= 381,710' LAT. 32.049383° N LONG. 104.218690° W	KNOB CREEK 17 20 FED COM 33 NO. 1H WELL X= 537,726' Y= 382,016' LAT. 32.050220° N X= 578,909' Y= 382,013' LAT. 32.050341° N LONG. 104.212063° W LAT. 32.050341° N LONG. 104.212063° W	A B C Proposed - First Take Point 100' FNL. 530' FWL	Sec. 8	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.
X= 576,703' Y= 381,767' LAT. 32.049505° N NAD83/86 LONG. LONG. 104.219184° W PROPOSED MID POINT X= 535,596' Y= 376,480' LAT. 32.035005° N LAT. 32.035005° N LONG. 104.218461° W	CORNER COORDINATES TABLE (NAD 27) A - X=534988.20', Y=381810.94' B - X=536317.14', Y=381808.02' C - X=537646.07', Y=381805.09' D - X=540303.95', Y=381799.23' E - X=5365066.16', Y=376480.27' F - X=536388.17', Y=376478.93' G - X=537710.13', Y=376477.58'	S 00°50'14" E 5	Sec. 17	Signature Date Printed Name E-mail Address 18 SURVEYOR CERTIFICATION
X= 576,780' Y= 376,536' LAT. 32.035127° N NAD83/86 LONG. 104.218955° W PROPOSED LAST TAKE POINT X= 535,612' Y= 371,250' LAT. 32.020627° N NAD 27 LAT. LONG. 104.218427° W	H - X=540354.10', Y=376474.90' I - X=535082.62', Y=371149.70' J - X=536409.79', Y=371149.42' K - X=537736.96', Y=371149.15' L - X=540391.30', Y=371148.59' PROPOSED BOTTOM HOLE	E F Proposed Mid Point	<u>G н</u>	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. 07/20/2021
X= 576,796' Y= 371,306' LAT. 32.020749° N LONG. 104.218921° W	LOCATION X= 535,613' Y= 371,175' NAD 27 LAT. 32.020421' N LONG. 104.218427° W X= 576,796' Y= 371,231' LAT. 32.020543° N LONG. 104.218920° W	Proposed Last Take Point 100' FSL, 530' FWL	Sec. 20	Date of Survey Signature and Seal of Prosessional Surveyor 23006 10/22/2021 Certificate Number

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

	I API Num	ber	² Pool C	Code	³ Pool Name						
			6401	0		V	VELCH; BONH	E SPRING			
⁴ Proper	ty Code			⁵ P	roperty Name				6	⁶ Well Number	
	KNOB CREEK 17 20 FED COM 33							2H			
⁷ OGR	ID No.			⁸ O	perator Name					⁹ Elevation	
43	23	CHEVRON U.S.A. INC. 32					3239'				
	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	
0	8	26 SOUTH	27 EAST, N.M.P.M.		186'	SOUTH	2575'	EA	ST	EDDY	
			ⁿ Bottom H	ole Locat	tion If Diff	erent From S	Surface				
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/V	Vest line	County	
N	20	26 SOUTH	-27 EAST, N.M.P.M.		25'	SOUTH	1585'	WE	ST	EDDY	
¹² Dedicated A	cres ¹³ Join	t or Infill	⁴ Consolidation Code ¹⁵	Order No.							
640											

16		1	1 1	17 OPED ATOD CEDITIFICA PLON
	KNOB CREEK 17 20 FED COM 33	S 76°08'20" W	φ Sec. 8	¹⁷ OPERATOR CERTIFICATION
	NO. 2H WELL	1,185.15'	98 Sec. 8	I hereby certify that the information contained herein is true and complete
	X= 537,726'		2575	to the best of my knowledge and belief, and that this organization either
	Y= 381,991' LAT. 32.050151° N NAD 27	mont		owns a working interest or unleased mineral interest in the land including
	LONG. 104.211570° W	A B C C	D	the proposed bottom hole location or has a right to drill this well at this
PROPOSED FIRST TAKE POINT	X= 578,909'		2	location pursuant to a contract with an owner of such a mineral or
X= 536,575'	Y= 382,048' LAT. 32,050273° N		Proposed	working interest, or to a voluntary pooling agreement or a compulsory
V= 381 707'	LONG. 104.212063° W		First Take Point	pooling order heretofore entered by the division.
LAT. 32.049374° N NAD 27	ELEV. +3239' NAVD88	.35	100' FNL, 1585' FWL	
LONG. 104.215285° W		5,229.35		
X= 577,759'		2,2	2	Signature Date
Y= 381,764' LAT. 32.049496° N NAD83/86	CORNER COORDINATES	<u> </u>	Sec. 17	
LONG. 104.215778° W	TABLE (NAD 27)	100		
	A - X=534988.20', Y=381810.94'	00°50'09"	1	Printed Name
PROPOSED MID POINT	B - X=536317.14', Y=381808.02'	l o		
X= 536,651'	C - X=537646.07', Y=381805.09' D - X=540303.95', Y=381799.23'		1	
Y= 376,479' NAD 27	E - X=535066.16', Y=376480.27'			E-mail Address
LAT. 32.034999° N	F - X=536388.17', Y=376478.93'	k i i	2 1	18
LONG. 104.215057° W X= 577.835'	G - X=537710.13', Y=376477.58' H - X=540354.10', Y=376474.90'	F ·		SURVEYOR CERTIFICATION
Y= 376 535	1 - X=535082.62', Y=371149.70'	E F	G H	I hereby certify that the well location shown on this
LAT. 32.035121° N NAD83/86	J - X=536409.79', Y=371149.42'		1	, ,,
LONG. 104.215550° W	K - X=537736.96', Y=371149.15' L - X=540391.30', Y=371148.59'		Proposed	plat was plotted from field notes of actual surveys
PROPOSED LAST TAKE POINT	L - X-540551.50, 1-571148.55		Mid Point	made by me or under my supervision, and that the
		31		same is true and correct to the best of my belief.
X= 536,667' Y= 371,249'		304		07/20/2021 Date of Survey Signature and Seal of Pross open Surveyor 6 55
LAT. 32.020623° N		ία I	1	07/20/2021 51 L. LASTA
LONG. 104.215023° W	PROPOSED BOTTOM HOLE		1	Date of Survey
X= 577,851'	LOCATION	00°10'38"	Sec. 20	Date of Survey Signature and Seal of Pross on a Surveyor
Y= 371,306' NAD83/86	X= 536,668'		Sec. 20	Signature and Sear Of Toxes to gar Surveyor
LAT. 32.020746° N LONG. 104.215516° W	Y= 371,174' NAD 27			23006 10/22/2021
	LAT. 32.020417° N	0		NA LL
	LONG. 104.215023° W X= 577,851'		Proposed	- A A A A
	V- 371 231		Last Take Point	XIIII XIIII
	LAT. 32.020539° N		100' FSL, 1585' FWL	FSS ONAL SURT
	LONG. 104.215516° W	1585' J	1305 FVVL	Certificate Number
		Green	K L	V
		1		

 District I

 1625 N. French Dr., Hobbs, NM 88240

 Phone: (575) 393-6161 Fax: (575) 393-0720

 District II

 811 S. First St., Artesia, NM 88210

 Phone: (575) 748-1283 Fax: (575) 748-9720

 District III

 1000 Rio Brazos Road, Aztec, NM 87410

 Phone: (505) 334-6178 Fax: (505) 334-6170

 District IV

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

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

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

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

	¹ API Num	lber	² Pool C	Code			³ Pool Na	me			
l			6401	0		V	VELCH; BONE	E SPRING			
⁴ Proper	ty Code			5 P	roperty Name				6	⁶ Well Number	
			k	KNOB CREE	EK 17 20 FED	COM 33			3H		
⁷ OGRID No. ⁸ Operator Name							⁹ Elevation				
43	23	CHEVRON U.S.A. INC. 3240					3240'				
	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	
0	8	26 SOUTH	27 EAST, N.M.P.M.		161'	SOUTH	2575'	EA	ST	EDDY	
			" Bottom H	lole Locat	tion 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/V	Vest line	County	
0	20	26 SOUTH	27 EAST, N.M.P.M.		25'	SOUTH	2310'	EA	ST	EDDY	
¹² Dedicated A	cres ¹³ Join	t or Infill	⁴ Consolidation Code	Order No.			<u></u>				
640		_									

16	KNOB CREEK 17 20 FED COM 33	Sec. 8 7	S 45°46'19" E	¹⁷ OPERATOR CERTIFICATION
	NO. 3H WELL		375.70'	I hereby certify that the information contained herein is true and complete
	X= 537,726' Y= 381,966'		L / 2575'	to the best of my knowledge and belief, and that this organization either
	LAT. 32.050082° N		C TO	owns a working interest or unleased mineral interest in the land including
	LONG. 104.211570° W	АВ		the proposed bottom hole location or has a right to drill this well at this
PROPOSED FIRST TAKE POINT	X= 578,909'	Proposed		location pursuant to a contract with an owner of such a mineral or
X= 537,995'	Y= 382,023' LAT. 32.050204° N NAD83/86	First Take Point		working interest, or to a voluntary pooling agreement or a compulsory
Y= 381,704' NAD 27	LONG. 104.212064° W	100' FNL, 2310' FEL		pooling order heretofore entered by the division.
LAT. 32.049361° N	ELEV. +3240' NAVD88	2310 FEL	5,227.31	
LONG. 104.210702° W X= 579,178'	-		2	
Y= 381 761				Signature Date
LAT. 32.049483° N	CORNER COORDINATES	Sec. 17	- 28	
LONG. 104.211196° W	TABLE (NAD 27)		00°32'28"	Printed Name
PROPOSED MID POINT	A - X=534988.20', Y=381810.94' B - X=537646.07', Y=381805.09'		l g	Three Ivane
	C - X=538975.01', Y=381802.16'		L'N I	
X= 538,044' Y= 376,477'	D - X=540303.95', Y=381799.23'			E-mail Address
LAT. 32.034991° N	E - X=535066.16', Y=376480.27' F - X=537710.13', Y=376477.58'			18
LONG. 104.210562° W	G - X=539032.12', Y=376476.24'			SURVEYOR CERTIFICATION
X= 579,228'	H - X=540354.10', Y=376474.90' I - X=535082.62', Y=371149.70'	E F	G н	
Y= 376,534' LAT. 32.035113° N	J - X=537736.96', Y=371149.15'			I hereby certify that the well location shown on this
LONG. 104.211055° W	K - X=539064.13', Y=371148.87'	Proposed	K 2	plat was plotted from field notes of actual surveys
	L - X=540391.30', Y=371148.59'	Mid Point		made by me or under my supervision, and that the
PROPOSED LAST TAKE POINT			30,	same is true and correct to the best of my belief.
X= 538,081'			303.5	
Y≈ 371,249' NAD 27 LAT. 32.020618° N			23	07/20/2021 ASTA
LONG. 104.210463° W				Date of Survey
X= 579,264'	PROPOSED BOTTOM HOLE	Sec. 20	00°23'58" E	07/20/2021 Date of Survey Signature and Seal of Trotes Tong Surveyor
Y= 371,306' NAD83/86	LOCATION		53.6	
LAT. 32.020741° N LONG. 104.210956° W	X= 538,081'			23006) 10/22/2021
Lono. Tonzioodo ti	Y= 371,174' LAT. 32.020412° N	Proposed		- XA bb
	LONG. 104.210462° W	Last Take Point		
	X= 579,265'	100' FSL,		S & ESSIONAL SUTTER
	Y= 371,231 [°] LAT. 32.020534 [°] N	2310' FEL	S2 12	SURAL SUR
	LONG. 104.210955° W		Ŷ К 2310' L	Certificate Number
		Li J	Bernanne	, , , , , , , , , , , , , , , , , , ,

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

	¹ API Num	ber	² Pool C	Code	³ Pool Name						
			6401	0		V	VELCH; BONI	E SPRING			
⁴ Proper	ty Code			5 P	roperty Name				6	⁶ Well Number	
KNOB CREEK 17 20 FED COM 33					COM 33				4H		
⁷ OGR	ID No.			⁸ O	perator Name					⁹ Elevation	
43	4323 CHEVRON U.S.A. INC. 3240					3240'					
	¹⁰ Surface Location										
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/V	West line	County	
0	8	26 SOUTH	27 EAST, N.M.P.M.		136'	SOUTH	2576'	EA	ST	EDDY	
			" Bottom H	lole Locat	tion 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/V	Vest line	County	
Р	20	26 SOUTH	27 EAST, N.M.P.M.		25'	SOUTH	1260'	EA	ST	EDDY	
¹² Dedicated A	cres ¹³ Join	t or Infill	⁴ Consolidation Code ¹⁵	Order No.							
640											

16	KNOB CREEK 17 20 FED COM 33		S 79°42'58" E	¹⁷ OPERATOR CERTIFICATION
	NO. 4H WELL	Sec. 8 🥳	R (1,340.82'	I hereby certify that the information contained herein is true and complete
	X= 537,726'			to the best of my knowledge and belief, and that this organization either
	Y= 381,941' NAD 27			owns a working interest or unleased mineral interest in the land including
	LAT. 32.050013° N LONG, 104.211570° W	A B	C D	the proposed bottom hole location or has a right to drill this well at this
PROPOSED FIRST TAKE POINT	X= 578.909'	During		location pursuant to a contract with an owner of such a mineral or
	Y= 381,998'	Proposed First Take Point -		
X= 539,045	LAT. 32.050135° N	100' FNL.	.90	working interest, or to a voluntary pooling agreement or a compulsory
Y= 381,702' LAT. 32.049351° N NAD 27	LONG. 104.212064° W ELEV. +3240' NAVD88	1260' FEL	26.	pooling order heretofore entered by the division.
LONG. 104.207313° W	ELEV. +3240 NAVD85		5,226.06	
X= 580,229'			· u 1	Signature Date
Y= 381,759' NAD83/86			10	Dat
LAT. 32.049473° N LONG. 104.207806° W	CORNER COORDINATES	Sec. 17	32.2	
LUNG. 104.207808 W	TABLE (NAD 27) A - X=534988.20', Y=381810.94'		00°32'26"	Printed Name
PROPOSED MID POINT	B - X=537646.07', Y=381805.09'		6 0 1	
X= 539,094'	C - X=538975.01', Y=381802.16' D - X=540303.95', Y=381799.23'		F 1	
Y= 376,476' NAD 27	E - X=535066.16', Y=376480.27'			E-mail Address
LAT. 32.034985° N	F - X=537710.13', Y=376477.58'		k 1	18
LONG. 104.207173° W	G - X=539032.12', Y=376476.24' H - X=540354.10', Y=376474.90'			SURVEYOR CERTIFICATION
X= 580,278' Y= 376,533'	I - X=535082.62', Y=371149.70'	E F	G H	I hereby certify that the well location shown on this
LAT. 32.035107° N	J - X=537736.96', Y=371149.15'			
LONG. 104.207666° W	K - X=539064.13', Y=371148.87' L - X=540391.30', Y=371148.59'	Proposed		plat was plotted from field notes of actual surveys
PROPOSED LAST TAKE POINT	E 7(-040001.00, 1 0/1140.00	Mid Point	1 1	made by me or under my supervision, and that the
X≖ 539,131'			42	same is true and correct to the best of my belief.
V- 371 240'			2.4	1 140
LAT. 32.020614° N			5,302.	07/20/2021
LONG. 104.207075° W				07/20/2021 Date of Survey Signature and Seal of the support Survey
X= 580,314' Y= 371,306'	PROPOSED BOTTOM HOLE	Sec. 20		Date of Survey Signature and Seal of Toess on YSU Pyor
LAT. 32.020737° N	LOCATION X= 539,131'		3,26	
LONG. 104.207568° W	V- 371 174'		00°23'59"	23006) 10/22/2021
	LAT. 32.020408° N	Proposed		- AND hb
	LONG. 104.207074° W	Last Take Point	o i	
	X= 580,315' Y= 371,231'	100' FSL, 1260' FEL		No is the Agen
	Y= 371,231' LAT. 32.020530° N	1200 FEL	52	ST FESSIONAL SURT
	LONG. 104.207567° W		K 1 1260' L	Certificate Number
			IIII. OTITIT	V
			1	



January 4, 2024

Deana M. Bennett 505.848.1834 dmb@modrall.com

VIA CERTIFIED MAIL

TO AFFECTED PARTIES

Re: Application of Chevron U.S.A. Inc. For administrative approval of a 2,560acre, more or less, nonstandard spacing unit in the Bone Spring formation comprised of Sections 5, 8, 17, and 20, Township 26 South, Range 27 East, Eddy County.

Dear Sir or Madam:

Enclosed is a copy of the above referenced application filed with the New Mexico Conservation Division on this date. Any objections that you have to this application must be filed in writing with the New Mexico Oil Conservation Division, 1220 South St. Francis Drive, Santa Fe, New Mexico 87505, within twenty (20) days from the date the Division receives the above referenced application. If no objection is received within this twenty-day period, the application may be approved administratively by the Division.

If you have any questions concerning this application, please contact:

Andrew Tabije Facilities Engineer Chevron U.S.A. Inc. andrew.tabije@chevron.com Tel 713 372 4017

Sincerely,

Ima M. Bennet

Deana M. Bennett Attorney for Chevron U.S.A. Inc.

Exhibit D

List of Offset Operators/Notified Parties

Cimarex Energy Co. 6001 Deauville Blvd. Ste. 300N Midland, TX 79706

COG Operating LLC 600 W. Illinois Ave. Midland, TX 79701

EOG Resources 5509 Champions Dr. Midland, TX 79706

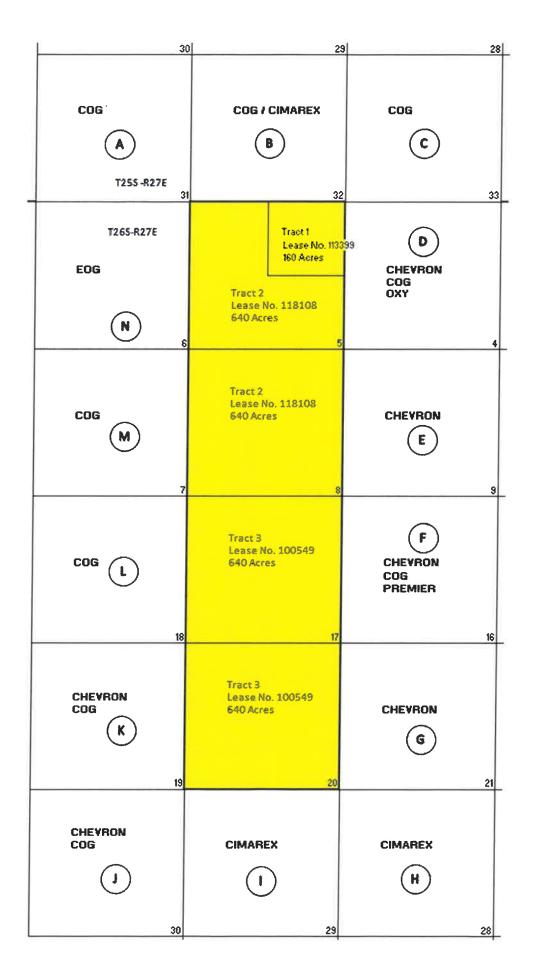
OXY USA Inc. 5 Greenway Plaza Ste. 110 Houston, TX 77046

Premier Oil & Gas Inc. P.O. Box 837205 Richardson, TX 75083

Bureau of Land Management 301 Dinosaur Trail Santa Fe, NM 87508

State Land Office 310 Old Santa Fe Trail Santa Fe, NM 87501

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List of Notfied Parties

Tract Letter on Offsetting Acreage Map	Offsetting Sections	Operator(s) (if not Chevron)	WIOs if no operator and if not Chevron	Date Notice Letter sent
А	Sec 31, T25S-R27E	COG Operating LLC	N/A	12/20/2023
В	Sec 32, T25S-R27E	COG Operating LLC Cimarex Energy Co.	N/A	12/20/2023
С	Sec 33, T25S-R27E	COG Operating LLC	N/A	12/20/2023
D	Sec 4, T26S-R27E	COG Operating LLC Oxy USA Inc.	N/A	12/20/2023
E	Sec 9, T26S-R27E	N/A	N/A	12/20/2023
F	Sec 16, T26S-R27E	COG Operating LLC Premier Oil & Gas Inc.	N/A	12/20/2023
G	Sec 21, T26S-R27E	N/A	N/A	12/20/2023
Н	Sec 28, T26S-R27E	Cimarex Energy Co.	N/A	12/20/2023
1	Sec 29, T26S-R27E	Cimarex Energy Co.	N/A	12/20/2023
J	Sec 30, T26S-R27E	COG Operating LLC	N/A	12/20/2023
К	Sec 19, T26S-R27E	COG Operating LLC	N/A	12/20/2023
L	Sec 18, T26S-R27E	COG Operating LLC	N/A	12/20/2023
Μ	Sec 7, T26S-R27E	COG Operating LLC	N/A	12/20/2023
N	Sec 6, T26S-R27E	EOG Resources	N/A	12/20/2023
Bureau of Land Management				12/20/2023
State Land Office				12/20/2023

PS Form 3877

Type of Mailing: CERTIFIED MAIL 01/04/2024

Firm Mailing Book ID: 258242

ine	USPS Article Number	Name, Street, City, State, Zip		Postage	Service Fee	RR Fee	Rest.Del.Fee	Reference Contents
1	9314 8699 0430 0115 3607 58	Cimarex Energy Co. 6001 Deauville Blvd., Ste 300N. Midland TX 79706		\$1.83	\$4.35	\$2.20	\$0.00	83420.0050. Notice
2	9314 8699 0430 0115 3607 65	COG Operating LLC 600 W. Illinois Ave. Midland TX 79701		\$1.83	\$4.35	\$2.20	\$0.00	83420.0050. Notice
3	9314 8699 0430 0115 3607 72	EOG Resources 5509 Champions Dr. Midland TX 79706		\$1.83	\$4.35	\$2.20	\$0.00	83420.0050. Notice
4	9314 8699 0430 0115 3607 89	OXY USA Inc. 5 Greenway Plaza Ste. 110 Houston TX 77046		\$1.83	\$4.35	\$2.20	\$0.00	83420.0050. Notice
5	9314 8699 0430 0115 3607 96	Premier Oil & Gas Inc. PO Box 837205 Richardson TX 75083		\$1.83	\$4.35	\$2.20	\$0.00	83420.0050. Notice
6	9314 8699 0430 0115 3608 02	Bureau of Land Management 301 Dinosuar Trail Santa Fe NM 87508		\$1.83	\$4.35	\$2.20	\$0.00	83420.0050. Notice
7	9314 8699 0430 0115 3608 19	State of New Mexico - State Land office 310 Old Santa Fe Trail Santa Fe NM 87501		\$1.83	\$4.35	\$2.20	\$0.00	83420.0050. Notice
			Totals:	\$12.81	\$30.45	\$15.40	\$0.00	
					Grand 1	Fotal:	\$58.66	

List Number of Pieces Listed by Sender Total Number of PiecesPostmaster:Received at Post OfficeName of receiving employee

7



January 4, 2024

Deana M. Bennett 505.848.1834 dmb@modrall.com

VIA CERTIFIED MAIL

TO AFFECTED PARTIES

Re: Application of Chevron U.S.A. Inc. For administrative approval of a 2,560acre, more or less, nonstandard spacing unit in the Bone Spring formation comprised of Sections 5, 8, 17, and 20, Township 26 South, Range 27 East, Eddy County.

Dear Sir or Madam:

Enclosed is a copy of the above referenced application filed with the New Mexico Conservation Division on this date. Any objections that you have to this application must be filed in writing with the New Mexico Oil Conservation Division, 1220 South St. Francis Drive, Santa Fe, New Mexico 87505, within twenty (20) days from the date the Division receives the above referenced application. If no objection is received within this twenty-day period, the application may be approved administratively by the Division.

If you have any questions concerning this application, please contact:

Andrew Tabije Facilities Engineer Chevron U.S.A. Inc. andrew.tabije@chevron.com Tel 713 372 4017

Sincerely,

Ima M. Bennet

Deana M. Bennett Attorney for Chevron U.S.A. Inc.

Exhibit D

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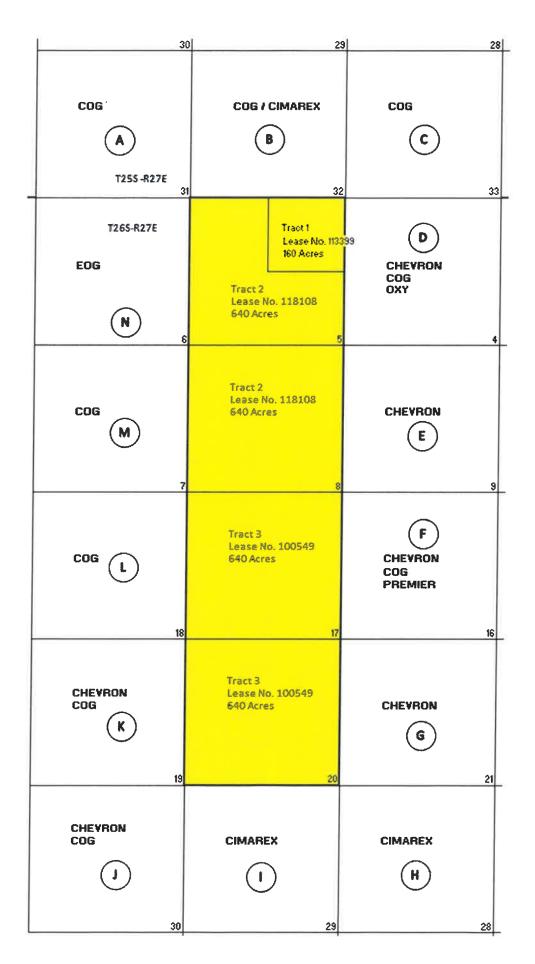
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Bureau of Land Management				12/20/2023
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Andrew Tabije Facilities Engineer Mid-Continent Business Unit

Director Fuge and OCD Engineering Bureau Oil Conservation Division Energy, Minerals, and Native Resources Department 1220 South Sait Francis Drive Santa Fe, NM 87505

Re: Application of Chevron U.S.A. Inc. for administrative approval of a 2,560-acre, more or less, nonstandard spacing unit in the Bone Spring formation comprised of Sections 5, 8, 17, and 20, Township 26 South, Range 27 East, Eddy County.

Dear Director Fuge/OCD Engineering Bureau:

Chevron U.S.A. Inc. ("Chevron"), OGRID number 4323, respectfully requests administrative approval of a 2560acre, more or less, non-standard unit ("NSU") comprised of Sections 5, 8, 17, and 20, Township 26 South, Range 27 East, Eddy County, New Mexico. The NSU would be dedicated to the following wells (the "Wells"):

Well Name	API Number
Makers Mark 8 5 Fed Com 1H	30-015-49616
Makers Mark 8 5 Fed Com 2H	30-015-49615
Makers Mark 8 5 Fed Com 3H	30-015-49617
Makers Mark 8 5 Fed Com 4H	30-015-49618
Makers Mark 8 5 Fed Com 5H	30-015-49619
Knob Creek 17 20 Fed Com 1H*	Pending
Knob Creek 17 20 Fed Com 2H*	Pending
Knob Creek 17 20 Fed Com 3H*	Pending
Knob Creek 17 20 Fed Com 4H*	Pending

*Final well name subject to change

The Makers Mark wells are existing wells and target the Bone Spring formation. The Knob Creek wells are planned wells that will also target the Bone Spring formation. Chevron has existing Wolfcamp formation wells within these same four sections that are subject to an approved 2,560-acre federal Communitization Agreement (Contract No. NM 138618). The BLM Reservoir Management Group has indicated that it can approve a 2,560-acre Communitization Agreement for the Bone Spring formation for the same subject lands so long as there is a matching NSU (See email from Kyle Paradis, Branch Chief – Reservoir Management, attached hereto). All lands included in the NSU subject to this application are federally owned.

The Makers Mark and Knob Creek wells are part a single pool: the WELCH; BONE SPRING (64010). This pool follows the statewide spacing rules.

Chevron U.S.A. Inc. 1400 Smith Street, Houston, TX 77002 Tel 713 372 4017 andrew.tabije@chevron.com



If Chevron was to follow the statewide rules, Chevron would have to have four units to have standard units. The four standard units would be as follows: W/2 of Sections 5 and 8, E/2 of Sections 5 and 8, W/2 of Sections 17 and 20, and E/2 of Section 17 and 20. In this NSU application, Chevron seeks a single 2,560-acre horizontal spacing unit for the Bone Spring Communitization Agreement which will match the existing Wolfcamp Communitization Agreement. All working interest owners and record title owners to the Bone Spring formation within the 2,560-acre development area have executed the proposed Communitization Agreement.

Approval of the NSU will allow Chevron to use existing surface facilities, which will in turn reduce surface disturbance by consolidating roads, tanks, and pipelines. Chevron already has existing pipelines, and existing central tank battery, and existing road, and existing third-party takeaway facilities on this acreage. If Chevron's NSU application is approved, the Wells will be able to use this existing infrastructure, eliminating any need for further surface disturbances. Additionally, approval of Chevron's application promotes effective well spacing and will allow Chevron to commingle production.

Conversely, if Chevron's NSU application is not approved, Chevron will need to construct additional pipelines, roads, and facilities. Included with this application is Exhibit A showing that no additional facilities are needed for a non-standard unit and the additional required infrastructure needed if Chevron has to develop the Wells using standard spacing.

Exhibit B compares and contrasts, in table format, the reduced surface acreage and the cost savings that will occur if the NSU is approved. Developing the acreage as a single, non-standard unit will result in 16.8 acres less surface disturbance that is Chevron has to develop the acreage using standard units. If Chevron's application is approved, total capital costs would be significantly reduced by \$26.1MM because no additional infrastructure would be required to operate the single, non-standard unit.

It is my opinion that approval of the NSU is in the best interest of conservation, prevention of waste, and protection of correlative rights.

Thank you for your consideration. Should you have any questions, please contact me at andrew.tabije@chevron.com

Sincerely,

Andrew Tabije Facilities Engineer

Exhibit A

Major Facilities Benefit for NSU

- If non-standard spacing unit achieved, ability to commingle and produce into existing CTB and existing trains. Significant savings towards reducing footprint disturbance, limiting additional unnecessary surface equipment / emissions waste, and accelerating production for stakeholders
- If non-standard spacing unit is not achieved:
- Separate individual spacing units result in additional FMP requirements
- Additional resulting sub-trains at existing Central Tank Battery facility (CTB) is not feasible, due to best assessment of limitations / risks / requirements (including infrastructure constraint and topography).
 Will then require a new CTB facility with multiple sub-trains
 - Impact:
- Significant additional disturbance in a sensitive and constrained area for new CTB: est. additional ~350,000 sq ft disturbance for CTB + possible additional >2640ft length ROW disturbance for major infrastructure corridor (roads, pipelines, power)
 - Major cost addition est. additional >\$25MM capital expenditure for new CTB including infrastructure

If NSU not approved, undesirable additional CTB and disturbance Early / preliminary and for demonstration. Additional CTB+ROW Subject to further scoping: not yet reviewed external authorities





Exhibit B

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Costs
Incremental
Facilities
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Scenario	Additional CTB Costs (\$M)	Additional Infrastructure Cost (Road, Power, Pipeline) (\$M)	Additional Total Capital (\$MM)	Additional Total Est. Disturbance (Acres) Capital (\$MM)
Non-Standard Spacing Unit n/a	n/a	n/a	n/a	
Standard Spacing Unit	\$23,385	\$2,808	\$26,193	16.8
Savings			\$26,193	16.8

N



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From:	Paradis, Kyle O
То:	Fleming, Alexandra (Zandra)
Cc:	Pazer, Gregg
Subject:	[**EXTERNAL**] Re: [EXTERNAL] RE: 2560 acre Comm Agreement question
Date:	Tuesday, July 18, 2023 11:14:29 AM

Hello Gregg and Zandra,

My apologies for the delayed response, I was on leave, then travel for work, then some more leave. Anyway, Yes, we can approve a 4 section BS CA that would match the existing 4 section WC CA. We would need to see the spacing unit from OCD is for all 4 sections, but yes I don't have objections to 2560 CAs.

Thank you,

Kyle Paradis Branch Chief Reservoir Management Bureau of Land Management (406) 223-4820

From: Fleming, Alexandra (Zandra) <Alexandra.Fleming@chevron.com>
Sent: Tuesday, July 18, 2023 7:04 AM
To: Paradis, Kyle O <kparadis@blm.gov>
Cc: Pazer, Gregg <gpazer@chevron.com>
Subject: [EXTERNAL] RE: 2560 acre Comm Agreement question

This email has been received from outside of DOI - Use caution before clicking on links, opening attachments, or responding.

Morning Kyle,

Any chance you've been able to review Gregg's email below? We chatted briefly about submitting a 4 section CA for the Bone Spring to match the 4 section Wolfcamp CA in our HayHurst NM area, after the Javelina Unit discussion.

Many thanks! Zandra

From: Pazer, Gregg <gpazer@chevron.com>
Sent: Wednesday, July 12, 2023 9:36 AM
To: Paradis, Kyle O <kparadis@blm.gov>
Cc: Fleming, Alexandra (Zandra) <Alexandra.Fleming@chevron.com>
Subject: RE: 2560 acre Comm Agreement question

Hi Kyle,

Just checking in to see if you have any feedback to our request to form a 2560 acre CA in Eddy County, NM.

Thanks,

Gregg P.

From: Pazer, Gregg
Sent: Thursday, June 29, 2023 9:59 AM
To: Paradis, Kyle O <<u>kparadis@blm.gov</u>>
Cc: Fleming, Alexandra (Zandra) <<u>Alexandra.Fleming@chevron.com</u>>
Subject: 2560 acre Comm Agreement question

Hi Kyle,

Following up on our discussion yesterday, attached is the existing 2,560 acre CA covering the Wolfcamp formation in Sections 5, 8, 17 and 20 in T26S R27E Eddy County, NM. As mentioned, Chevron plans to spud 2-mile wells in the Bone Spring formation going south to north in sections 5 and 8 next month and has future plans to drill addition 2-mile wells going north to south into section 17 and 20 next year (APDs for the wells in sections 17 and 20 are awaiting approval). Also attached are copies of the plats for two of the five wells that Chevron plans to drill in Sections 5 and 8 as well as plats for two of the four wells planned for Sections 17 and 20.

We'd like to submit a CA covering the Bone Spring formation for all four sections so that it will match the existing Wolfcamp CA and avoid the need for the filing of a second CA next year. Is this something that the BLM can approve?

Thanks,

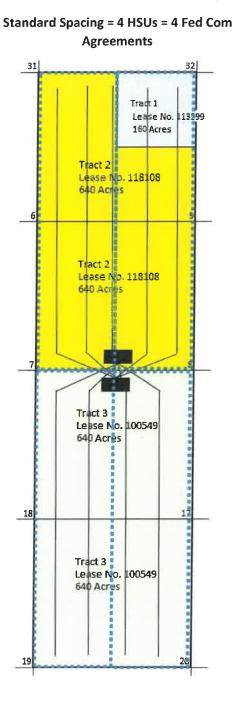
Gregg Pazer Land Representative gpazer@chevron.com

Mid-Continent Business Unit

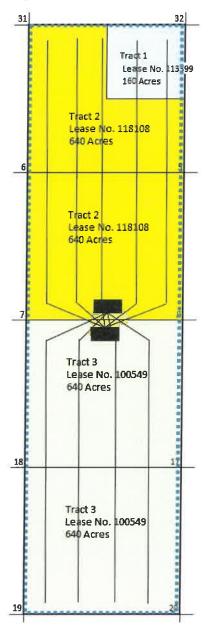
Chevron U.S.A. Inc. 1400 Smith St. Houston, TX 77002 Tel 713 372 9915 Mobile 412 592 8964

MAKERS MARK 5-8-17-20 FED COM AREA

Standard Spacing vs. Non-Standard Spacing



Non-Standard Spacing = 1 HSU = 1 Fed Com Agreement





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 Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

District IV 1220 S. St Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3470 Fax: (505) 476-3462

State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

CONDITIONS

Operator:	OGRID:
CHEVRON U S A INC	4323
6301 Deauville Blvd	Action Number:
Midland, TX 79706	300019
	Action Type:
	[UF-NSP] Non-Standard Proration (NSP)
CONDITIONS	

Created Condition Condition By Date llowe 1/8/2024 None

CONDITIONS

Page 51 of 51

Action 300019