BEFORE THE OIL CONSERVATION DIVISION EXAMINER HEARING OCTOBER 8, 2020

APPLICATION OF CHEVRON U.S.A. INC. FOR A HORIZONTAL SPACING UNIT AND COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO

Case No. 21435

SND 14-23 Fed Com 001 P26 225H Well SND 14-23 Fed Com 001 P26 226H Well SND 14-23 Fed Com 001 P26 227H Well

Chevron U.S.A. Inc.

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STATE OF NEW MEXICO DEPARTMENT OF ENERGY, MINERALS AND NATURAL RESOURCES OIL CONSERVATION DIVISION

APPLICATION OF CHEVRON U.S.A. INC. FOR A HORIZONTAL SPACING UNIT AND COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO

Case No. 21435

APPLICATION

Chevron U.S.A. Inc. ("Chevron"), OGRID No. 4323, through its undersigned attorneys, hereby files this Application with the Oil Conservation Division ("Division") pursuant to the provisions of NMSA 1978, § 70-2-17, for an order (1) establishing a standard 640-acre, more or less, spacing and proration unit comprised of the W/2 of Sections 14 and 23, Township 24 South, Range 31 East, NMPM, Eddy County, New Mexico, and (2) pooling all uncommitted mineral interests in the Bone Spring formation (COTTON DRAW; BONE SPRING [Pool Code 13367]), underlying said unit.

In support of its Application, Chevron states the following:

1. Chevron is a working interest owner in the proposed horizontal spacing and proration unit ("HSU") and has a right to drill a well thereon.

2. Chevron seeks to dedicate the HSU to its **SND 14-23 Fed Com 001 P26 226H Well,** an oil well, proposed to be horizontally drilled from a surface location in SW/4 SW/4 (Unit M) of Section 11, Township 24 South, Range 31 East to a bottom hole location in the SW/4 SW/4 (Unit M) of Section 23. The **SND 14-23 Fed Com 001 P26 226H Well** is the Defining Well for the HSU.

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3. Chevron also proposes two infill wells for the HSU as described in Paragraphs 4 and 5, below.

4. Chevron proposes the **SND 14-23 Fed Com 001 P26 225H Well**, an infill oil well, to be horizontally drilled from a surface location in SW/4 SW/4 (Unit M) of Section 11 to a bottom hole location in the SW/4 SW/4 (Unit M) of Section 23.

5. Chevron proposes the **SND 14-23 Fed Com 001 P26 227H Well**, an infill oil well, to be horizontally drilled from a surface location in SW/4 SW/4 (Unit M) of Section 11 to a bottom hole location in the SE/4 SW/4 (Unit N) of Section 23.

6. The completed intervals and first and last take points for all wells proposed in the HSU meet the setback requirements set forth in the Division's statewide rules and regulations for horizontal oil wells. Chevron will incorporate proximity tracts, pursuant to 19.15.16.15(B)(1)(b) NMAC, into its HSU, such that the completed interval for the wells will adhere to requirements of the statewide rules. Take points of Well 226H will be located (66 ft from the midsection of the W/2) to allow for proximity tracts.

7. Since production of the wells will be managed by a single well pad, Chevron plans to apply administratively for approval of surface commingling in the event such provisions are needed.

8. Chevron has sought in good faith, but has been unable to obtain, voluntary agreement from all interest owners to participate in the drilling of the wells or in the commitment of their interests to the wells for their development within the proposed HSU.

9. The pooling of all interests in the Bone Spring formation within the proposed HSU, and creation of the spacing unit, will avoid the drilling of unnecessary wells, prevent waste and protect correlative rights.

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10. In order to provide for its just and fair share of the oil and gas underlying the subject lands, Chevron requests that all uncommitted interests in this HSU be pooled and that Chevron be designated the operator of the proposed horizontal wells and HSU.

11. Chevron reserves the right to add additional wells to the HSU when and if deemed necessary by Chevron for the proper development of the HSU and its resources.

12. Since Chevron will be drilling and completing this well as part of a simultaneous drilling program, Chevron requests that it be allowed to commence drilling the initial well at any time within one year after the date of the Order, with the option to complete the well any time within one year after the commencement of drilling.

WHEREFORE, Chevron requests that this Application be set for hearing before an Examiner of the Oil Conservation Division on October 8, 2020, and after notice and hearing as required by law, the Division enter an order:

A. Approving the creation of a standard 640-acre, more or less, spacing and proration unit comprising the W/2 of Sections 14 and 23, Township 24 South, Range 31 East, NMPM, Eddy County, New Mexico;

B. Pooling all uncommitted mineral interests in the Bone Spring formation (COTTON DRAW; BONE SPRING [Pool Code 13367]) underlying the proposed HSU;

C. Approving the three proposed wells in the HSU;

D. Designating Chevron as operator of this HSU and the horizontal wells to be drilled thereon;

E. Authorizing Chevron to recover its costs of drilling, equipping and completing these wells;

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F. Approving actual operating charges and costs of supervision, to the maximum extent allowable, while drilling and after completion, together with a provision adjusting the rates pursuant to the COPAS accounting procedures;

G. Setting a 200% charge for the risk assumed by Chevron in drilling and completing the wells in the event a working interest owner elects not to participate in the wells;

H. Allowing the application for surface commingling to be submitted administratively;

I. Allowing the commencement of drilling the initial well any time within one year after the date of the Order and completing the well any time within one year after commencement of drilling.

Respectfully submitted,

ABADIE & SCHILL, PC

/s/ Darin C. Savage

Darin C. Savage

Andrew D. Schill William E. Zimsky 214 McKenzie Street Santa Fe, New Mexico 87501 Telephone: 970.385.4401 Facsimile: 970.385.4901 darin@abadieschill.com andrew@abadieschill.com bill@abadieschill.com

Attorneys for Chevron U.S.A. Inc.

Case No. 21435: Application of Chevron U.S.A. Inc. for a Horizontal Spacing and Proration Unit and Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order from the Division: (1) establishing a standard 640-acre, more or less, horizontal spacing and proration unit comprised of the W/2 of Sections 14 and 23, Township 24 South, Range 31 East, NMPM, Eddy County, New Mexico, and (2) pooling all mineral interests in the Bone Spring formation (COTTON DRAW; BONE SPRING [Pool Code 13367]) underlying the unit. Said horizontal spacing unit is to be dedicated to the SND 14-23 Fed Com 001 P26 226H Well, an oil well, proposed to be horizontally drilled from a surface location in SW/4 SW/4 (Unit M) of Section 11, Township 24 South, Range 31 East to a bottom hole location in the SW/4 SW/4 (Unit M) of Section 23. The SND 14-23 Fed Com 001 P26 226H Well is the Defining Well for the HSU. Applicant also proposes the SND 14-23 Fed Com 001 P26 225H Well, an infill oil well, to be horizontally drilled from a surface location in SW/4 SW/4 (Unit M) of Section 11 to a bottom hole location in the SW/4 SW/4 (Unit M) of Section 23, and proposes the SND 14-23 Fed Com 001 P26 227H Well, an infill oil well, to be horizontally drilled from a surface location in SW/4 SW/4 (Unit M) of Section 11 to a bottom hole location in the SE/4 SW/4 (Unit N) of Section 23. Approval of surface commingling will be applied for administratively. Also to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof; actual operating costs and charges for supervision; the designation of the Applicant as Operator of the wells and unit; and a 200% charge for the risk involved in drilling and completing the wells. The wells and lands are located approximately 15 1/2 miles north of the New Mexico state line, and approximately 18 miles east of Loving, New Mexico.

COMPULSORY POOLING APPLICATION CHECKLIST

ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS

Case:	APPLICANT'S RESPONSE				
Date	October 5, 2020				
Applicant	Chevron U.S.A. Inc.				
Designated Operator & OGRID (affiliation if applicable)	4323				
Applicant's Counsel:	Darin C. Savage - Abadie & Schill, PC				
Case Title:	Application of Chevron U.S.A. Inc. for a Horizontal Spacing Unit and Compulsory Pooling, Eddy County, New Mexico				
Entries of Appearance/Intervenors:	Douglas McLeod				
Well Family	SND (Sand Dunes)				
Formation/Pool					
Formation Name(s) or Vertical Extent:	Bone Spring				
Primary Product (Oil or Gas):	Oil				
Pooling this vertical extent:	Exhibit B-2, B-3 and B-4				
Pool Name and Pool Code:	Cotton Draw; Bone Spring, Code 13367				
Well Location Setback Rules:	NMAC statewide rules apply				
Spacing Unit Size:	40-acre tracts, within 640 ac unit				
Spacing Unit					
Type (Horizontal/Vertical)	Horizontal				
Size (Acres)	640 acres				
Building Blocks:	40-acre tracts				
Orientation:	North - South				
Description: TRS/County	W/2 of Sections 14 and 23, T24S-R31E, NMPM, Eddy County, New Mexico				
Standard Horizontal Well Spacing Unit (Y/N), If No, describe	Yes				
Other Situations					
Depth Severance: Y/N. If yes, description	No depth severance in the lands owned by parties to be pooled and ownership is uniform; one depth severance in the S/2 of Section 14, the interest of all owners has been accounted for in this S/2 by an executed JOA.				
Proximity Tracts: If yes, description	Yes, Q/Q tracts in E/2 W/2				
Proximity Defining Well: if yes, description	Yes, SND 14-23 Fed Com 001 P26 226H Well				
Applicant's Ownership in Each Tract	See Landman Exhibit A-2				
Well(s)					
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	Add wells as needed				
Well #1	SND 14-23 Fed Com 001 P26 226H Well (API-pending), SHL: Unit M, 140' FSL, 1283' FWL, Section 11, T24S-R31E, NMPM; BHL: Unit M, 25' FSL, 1254' FWL, Section 23, T245 R31E, NMPM, standup, standard				

Well #2	SND 14-23 Fed Com 001 P26 225H Well (API-pending), SHL: Unit M, 140' FSL, 1258' FWL, Section 11, T24S-R31E, NMPM; BHL: Unit M, 25' FSL, 330' FWL, Section 23, T24S- R31E, NMPM, standup, standard
Well #3	SND 14-23 Fed Com 001 P26 227H Well (API-pending), SHL: Unit M, 140' FSL, 1308' FWL, Section 11, T24S-R31E, NMPM; BHL: Unit M, 25' FSL, 2178' FWL, Section 23, T24S- R31E, NMPM, standup, standard
Horizontal Well First and Last Take Points	SND 14-23 Fed Com 001 P26 226H Well: FTP 100' FNL, 1254' FWL, LTP 100' FSL, 1254' FWL; SND 14-23 Fed Com 001 P26 225H Well: FTP 100' FNL, 330' FWL, LTP 100' FSL, 330' FWL; SND 14-23 Fed Com 001 P26 227H Well: FTP 100' FNL, 2178' FWL, LTP 100' FSL, 2178' FWL
Completion Target (Formation, TVD and MD)	SND 14-23 Fed Com 001 P26 226H Well: TVD approx 9,073', TMD approx 19,799'; SND 14-23 Fed Com 001 P26 225H Well: TVD approx 9,058', TMD approx 19,871; SND 14-23 Fed Com 001 P26 227H Well: TVD approx 9,063', TMD approx 19,886'
AFE Capex and Operating Costs Drilling Supervision/Month \$	\$7000, Exhibit A
Production Supervision/Month \$	\$700, Exhibit A
Justification for Supervision Costs	Exhibit A
Requested Risk Charge	200%, Exhibit A
Notice of Hearing	
Proposed Notice of Hearing	Exhibit C-1
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit C-2
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit C-3
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit A-2
Tract List (including lease numbers and owners)	Exhibit A-2
Pooled Parties (including ownership type)	Exhibit A-2
Unlocatable Parties to be Pooled	Exhibit A, N/A
Ownership Depth Severance (including percentage above & below)	Exhibit A-2, N/A
Joinder	
Sample Copy of Proposal Letter	Exhibit A-3
List of Interest Owners (ie Exhibit A of JOA)	Exhibit A-2
Chronology of Contact with Non-Joined Working Interests	Exhibit A-4
Overhead Rates In Proposal Letter	Exhibit A-3
Cost Estimate to Drill and Complete	Exhibit A-3
Cost Estimate to Equip Well	Exhibit A-3
Cost Estimate for Production Facilities	Exhibit A-3
Geology	
Summary (including special considerations)	Exhibit B - Geologist's Affidavit

Spacing Unit Schematic	Exhibit B-1					
Gunbarrel/Lateral Trajectory Schematic	Exhibit B-2, B-3					
Well Orientation (with rationale)	Exhibit B - Geologist's Affidavit					
Target Formation	Exhibit B - Geologist's Affidavit					
HSU Cross Section	Exhibit B-3, B-4					
Depth Severance Discussion	Exhibit B - Geologist's Affidavit					
Forms, Figures and Tables						
C-102	Exhibit A-1					
Tracts	Exhibit A-1, A-2, B-1					
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit A-2					
General Location Map (including basin)	Exhibit A-2					
Well Bore Location Map	Exhibit B-1					
Structure Contour Map - Subsea Depth	Exhibit B-1, B-2					
Cross Section Location Map (including wells)	Exhibit B-3, B-4					
Cross Section (including Landing Zone)	Exhibit B-3, B-4					
Additional Information						

CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.

Printed Name (Attorney or Party Representative):	Darin C. Savage
Signed Name (Attorney or Party Representative):	
Date:	5-Oct-20

STATE OF NEW MEXICO DEPARTMENT OF ENERGY, MINERALS AND NATURAL RESOURCES OIL CONSERVATION DIVISION

APPLICATION OF CHEVRON U.S.A. INC. FOR A HORIZONTAL SPACING UNIT AND COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO

Case No. 21435

EXHIBIT

AFFIDAVIT OF SCOTT SUBRSULA

STATE OF TEXAS)
) ss.
COUNTY OF HARRIS)

I, being duly sworn on oath, state the following:

1. I am over the age of eighteen years and have the capacity to execute this Affidavit, which is based on my personal knowledge.

2. I am employed as a Lead Land Representative with Chevron U.S.A. Inc. ("Chevron"), and I am familiar with the subject application and the lands involved.

3. I graduated from the University of Houston Law Center with a Doctor of Jurisprudence degree in 2008. I have worked at Chevron for approximately two years, and I have been working in New Mexico for two years. I have not previously testified before the Division and have attached a one-page resume to this affidavit for the Division's review.

4. This affidavit is submitted in connection with the filing by Chevron of the abovereferenced spacing and compulsory pooling application pursuant to 19.15.4.12.A(1), (8) NMAC. 5. The purpose of this application is to force pool uncommitted working interest owners and overriding royalty interest owners in the horizontal spacing unit described below, and in the wells proposed to be drilled in the unit by Chevron.

6. Chevron seeks an order creating a standard 640-acre, more or less, spacing and proration unit comprised of the W/2 of Sections 14 and 23, Township 24 South, Range 31 East, NMPM, Eddy County, New Mexico, pooling all uncommitted mineral interests in the Bone Spring formation (COTTON DRAW; BONE SPRING with Pooling Code 13367) underlying said unit. The proposed spacing unit will be dedicated to the **SND 14-23 Fed Com 001 P26 226H Well**, an oil well, proposed to be horizontally drilled from a surface location in SW/4 SW/4 (Unit M) of Section 11, Township 24 South, Range 31 East to a bottom hole location in the SW/4 SW/4 (Unit M) of Section 23. The **SND 14-23 Fed Com 001 P26 226H Well** is the Defining Well for the HSU.

7. Chevron also proposes the following infill oil wells to be drilled in the unit: the SND 14-23 Fed Com 001 P26 225H Well; and the SND 14-23 Fed Com 001 P26 227H Well. Chevron proposes the SND 14-23 Fed Com 001 P26 225H Well to be horizontally drilled from a surface location in SW/4 SW/4 (Unit M) of Section 11 to a bottom hole location in the SW/4 SW/4 (Unit M) of Section 23, and the SND 14-23 Fed Com 001 P26 227H Well to be horizontally drilled from a surface location in SW/4 SW/4 (Unit M) of Section 11 to a bottom hole location in the SW/4 SW/4 (Unit M) of Section 11 to a bottom hole location in the SW/4 SW/4 (Unit M) of Section 11 to a bottom hole location in the SE/4 SW/4 (Unit N) of Section 23.

8. A plat outlining the unit being pooled is attached hereto as **Exhibit A-2**, which shows the location of the proposed wells within the unit. The location of all the wells is orthodox, and the completed intervals and first and last take points for all wells proposed in the HSU meet the setback requirements set forth in the Division's statewide rules and regulations for horizontal

oil wells. Chevron will incorporate proximity tracts, pursuant to 19.15.16.15(B)(1)(b) NMAC, into its HSU, such that the completed interval for the wells will adhere to requirements of the statewide rules. As shown in Exhibit A-1, the take points are as follows:

SND 14-23 Fed Com 001 P26 226H Well

First Take Point: 100' FNL, 1254' FWL; Last Take Point: 100' FSL, 1254' FWL SND 14-23 Fed Com 001 P26 225H Well

First Take Point: 100' FNL, 330' FWL; Last Take Point: 100' FSL, 330' FWL SND 14-23 Fed Com 001 P26 227H Well

First Take Point: 100' FNL, 2178' FWL; Last Take Point: 100' FSL, 2178' FWL

9. The parties being pooled, the nature of their interests, and their last known addresses are listed on **Exhibit A-2** attached hereto. **Exhibit A-2** includes information regarding working interest owners and overriding royalty interest owners.

10. There are no depth severances in the Bone Spring formation in this acreage owned by the parties to be pooled and the ownership is uniform. There was one depth severance in the S/2 of Section 14, but it involved only two interest owners, Vladin, LLC, and Douglas McLeod, and the allocation of those interests have been accounted for by the voluntary agreement of a JOA, which the parties have agreed to and executed.

11. The locations and proposed depths of the wells to be drilled on the pooled units are as follows:

Well Name SHL		BHL	TVD	TMD
SND 14-23 Fed	140' FSL / 1283' FWL	25' FSL / 1254' FWL	9073'	19799'
Com 001 P26 226H	(Sec 11-24S-31E)	(Sec 23-24S-31E)		
SND 14-23 Fed	140' FSL / 1258' FWL	25' FSL / 330' FWL	9058'	19871'
Com 001 P26 225H	(Sec 11-24S-31E)	(Sec 23-24S-31E)		
SND 14-23 Fed	140' FSL / 1308' FWL	25' FSL / 2178' FWL	9063'	19886'
Com 001 P26 227H	(Sec 11-24S-31E)	(Sec 23-24S-31E)		

12. I provided the law firm of Abadie & Schill P.C. a list of names and addresses for the uncommitted interest owners and ORRI owners shown on Exhibit A-2. In compiling these addresses, I conducted a diligent search of the public records in Eddy County, New Mexico, where the wells are located, and did computer searches to locate the contact information for parties entitled to notification. All parties were locatable; nonetheless, notice of this hearing was published in the Carlsbad Current Argus, a newspaper of general circulation in Eddy County, New Mexico, to cover any potential oversights. The initial mailing to Moon Royalty, LLC, was returned, but I was provided an updated address by their landman and that mailing was delivered. As of the filing of these exhibits prior to the hearing, we were still waiting on some of the green cards.

13. Chevron has made a good faith effort to obtain voluntary joinder of the working interest owners in the proposed wells.

14. The interest owners being pooled have been contacted regarding the proposed wells, but have failed or refused to voluntarily commit their interests in the wells. However, Chevron has been in ongoing discussions with some of the interest owners to voluntarily enter into a Joint Operating Agreement. If a mutually agreeable Joint Operating Agreement is reached between Chevron and another interest owner(s), Chevron requests that the voluntary agreement become operative and supersede the Division's order for said parties, except to the extent the Division deems it necessary to maintain spacing criteria for the purpose of conservation, the prevention of waste, and the protection of correlative rights.

15. Proposed C-102's for the wells are attached as **Exhibit A-1**. The wells will develop the Bone Spring formation (COTTON DRAW; BONE SPRING with Pool Code 13367), which is designated for oil.

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16. Since production of the wells will be managed by a single well pad, Chevron plans to apply administratively for approval of surface commingling, pursuant to state-wide rules, in the event such provisions are needed

17. **Exhibit A-3** is a sample proposal letter and the AFE for the proposed wells. The estimated cost of the wells set forth in the AFE is fair, reasonable, and comparable to the costs of other wells of similar depths and lengths drilled in this area of New Mexico.

18. Chevron requests overhead and administrative rates of \$7,000/month for drilling each well and \$700/month for producing wells, which are the same overhead rates provided to the interest owners prior to the hearing in the proposed JOA. These rates are fair and comparable to the rates charged by other operators for wells of this type in this area of southeastern New Mexico. Chevron requests that these rates be adjusted periodically as provided in the COPAS Accounting Procedure.

19. Chevron requests the maximum cost, plus 200% risk charge be assessed against non-consenting working interest owners.

20. Chevron requests that it be designated operator of the unit and wells.

21. The Exhibits to this Affidavit were prepared by me or compiled from Chevron's company business records under my direct supervision.

22. The granting of this Application is in the interests of conservation, the prevention of waste, and the protection of correlative rights.

23. The foregoing is correct and complete to the best of my knowledge and belief.

[Signature page to follow]

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FURTHER AFFIANT SAYETH NAUGHT

Scott Sabrsula

STATE OF TEXAS

Subscribed to and sworn before me this 30^{tb} day of September, 2020.

)

)

KELLY AVERY My Notary ID # 6738079 Expires June 9, 2021 Notary Public

My Commission Expires:

June 9, 2021

2014 Crystal River Drive					
Kingwood, TX 77345					
Cell: 281-520-1114					
Email: scottsabrsula@chevron.com					

EMPLOYMENT HISTORY

- Chevron Corporation, August 2018-Present, full time
 - Lead Land Representative
 - Supporting New Mexico Permian Team
- Hess Corporation, February 2013-August 2018, full-time
 - Land Negotiator
 - Supported Bakken Team
 - Drafted trade agreements, acquisition offer letters, lease exchange agreements and other legal documents dealing with the acquisition, disposition or exchange of properties or property rights
 - Negotiated trades, acquisitions and dispositions of land rights with JV partners and private parties
 - Negotiated terms for leases and surface use agreements with private landowners
 - Well Planner for Area Work Team in the Bakken
 - Supported Area Work Team Manager in preparation and maintenance of area drill schedule
 - Helped orchestrate rig handoffs, startups and shut downs as necessary to optimize operations; ensured proper permitting and spacing by working with regulatory and surface teams in Minot
- ExxonMobil Corporation, March 2009-February 2013, full-time (as well as Summer 2008, full-time Property/Title intern)
 - Property/Title Land Analyst
 - OBO (Operated By Other/Non-Operated) Division of Interest Team Lead

EDUCATION/LICENSE

- State Bar of Texas
 - o Licensed since 2009
- **Doctor of Jurisprudence**, University of Houston Law Center, December 2008 (Top 35%)
- Bachelor of Business Administration, Baylor University (Waco, TX) (Top 5%)
 Magna Cum Laude
- American Association of Petroleum Landmen (AAPL)
 - o Member since 2013
 - o RPL certification since 2015

District I 1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 District III 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 <u>District IV</u> 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 Co	ode	³ Pool Name				
⁴ Property Code ⁵ Property Name					Name ⁶ W				
				SND 14 23	FED COM 00	1 P26			225H
⁷ OGR	ID No.			8 O	perator Name				⁹ Elevation
				CHEVE	RON U.S.A. IN	C.			3538'
1 <u></u>				10 Sur	face Locat	ion			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West lin	e County
М	11	24 SOUTH	31 EAST, N.M.P.M.		140'	SOUTH	1258'	WEST	EDDY
L			" Bottom H	ole 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/West line	e County
М	23	24 SOUTH	31 EAST, N.M.P.M.		25'	SOUTH	330'	WEST	EDDY
¹² Dedicated A	cres ¹³ Joir	at or Infill	⁴ Consolidation Code ¹⁵	Order No.				,	

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

16 SND 14 23 FED COM 001 P26 NO. 225H WELL PROPOSED FIRST TAKE POINT X= 679,582' X= 678,655' Y= 446,021' Y= 445,776' LAT. 32.224895' N LAD 27 LAT. 32.224234' N LONG. 103.752609' W LONG. 103.755610' W Y= Y= 446,080' NAD832011 LAT. 32.224334' N NAD83/2011 LAT. 32.22618' N NAD83/2011 LAT. 32.224337' N NAD83/2011 LONG. 103.755093' W LONG. 103.756094' W LONG. 103.756094' W ELEV. +3,538' NAVD88 NAVD88 PROPOSED BOTTOM HOLE LOCATION	A D II 1258' II B E S 75°09'35" W 958.75' Proposed First Take Point 100' FNL, 330' FWL	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 Datc
X= 678,720' X= 678,720' Y= 435,413' NAD 27 Y= 435,338' LAT. 32,195748' N NAD 27 LAT. 32,195748' N LONG. 103,755581' W LONG. 103,755581' W X= 719,904' X= 719,905' Y= 435,472' NAD83/2011 LAT. 32,195872' N NAD83/2011 LAT. 32,195866' N NAD83/2011 LONG. 103,755063' W LONG. 103,756063' W		Printed Name E-mail Address I*SURVEYOR CERTIFICATION
CORNER COORDINATES TABLE (NAD 27) A - Y=447193.90, X= 678318.78 B - Y=445873.60, X=678324.50 C - Y=435311.46, X=678390.49 D - Y=447201.92, X=679640.10 E - Y=445881.52, X=679646.09 F - Y=447225.98, X=683604.05 G - Y=435342.34, X=683670.54		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. 03/31/2020 Date of Survey Signature and Seal of Polessional Surveyor: 23006 04/13/2020
330'	Proposed Last Take Point 100' FSL, 330' FWL	Certificate Number EXHIBIT A-1

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

1220 S. St. Francis Dr., Santa Fe, NM 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 C	Code	³ Pool Name					
⁴ Property Code				5 P	I roperty Name	. <u></u>			⁶ Well Number	
	-			SND 14 23	FED COM 00	1 P26			226H	
⁷ OGR	ID No.			⁸ O	perator Name				ų	'Elevation
				CHEVF	RON U.S.A. IN	C.				3538'
¹⁰ Surface Location										
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/W	est line	County
М	11	24 SOUTH	31 EAST, N.M.P.M.		140'	SOUTH	1283'	WES	ST	EDDY
			" Bottom H	Iole 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
М	23	24 SOUTH	31 EAST, N.M.P.M.		25'	SOUTH	1254'	WEST EDDY		
¹² Dedicated A	¹² Dedicated Acres ¹³ Joint or Infill ¹⁴ Consolidation Code ¹⁵ Or		⁵ Order No.							
								P. 15		

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

16	A o D F	¹⁷ OPERATOR CERTIFICATION
SND 14 23 FED COM 001 P26 PROPOSED FIRST TAKE POINT		I hereby certify that the information contained herein is true and complete
NO. 226H WELL X= 679,607' X= 679,579'	┟╼╴───╪╢	to the best of my knowledge and belief, and that this organization either
Y= 446,021' Y= 445,781' NAD 27	B	owns a working interest or unleased mineral interest in the land including
LAT. 32.224895° N LONG. 103.752529° W LONG. 103.752623° W		the proposed bottom hole location or has a right to drill this well at this
X= 720,791' X= 720,763'	Proposed	location pursuant to a contract with an owner of such a mineral or
Y= 446,080' NAD83/2011 LAT. 32.225018° N NAD83/2011 LAT. 32.224359° N NAD83/2011	First Take Point	working interest, or to a voluntary pooling agreement or a compulsory
LONG. 103.753012° W LONG. 103.753106° W	100' FNL, 1254' FWL	pooling order heretofore entered by the division.
	K A	
PROPOSED LAST TAKE POINT PROPOSED BOTTOM HOLE LOCATION	k 1	Dia da Data
X= 679,644' X= 679,644'		Signature Date
Y= 435,418' Y= 435,343' NAD 27 LAT. 32,195749° N NAD 27 LAT. 32,195543° N NAD 27		
LONG. 103.752594° W LONG. 103.752594° W	81	Printed Name
X= 720,828' X= 720,829' Y= 435,477' NAD83/2011 Y= 435,402' NAD83/2011	437	
LAT. 32.195872° N LAT. 32.195666° N	o	E-mail Address
LONG. 103.753076° W LONG. 103.753076° W		
		CUDVENOD CEDERCATION
		¹⁸SURVEYOR CERTIFICATION
		I hereby certify that the well location shown on this
		plat was plotted from field notes of actual surveys
CORNER COORDINATES TABLE		made by me or under my supervision, and that the
(NAD 27)		same is true and correct to the best of my belief.
A - Y=447193.90, X= 678318.78	K 3	
B - Y=445873.60, X=678324.50	k	03/31/2020 Date of Survey Signature and Scal of Protessional Surveyor: Co
C - Y=435311.46, X=678390.49	E 1 1	Date of Survey MEX Signature and Scal of Protessional Surveyor:
D - Y=447201.92, X=679640.10 E - Y=445881.52, X=679646.09	23	Signature and Scal of Professional Surveyor:
E = Y = 443881.52, X = 673646.03 F = Y = 447225.98, X = 683604.05		
G - Y=435342.34, X=683670.54	£ A	23006) 04/13/2020
	<u>k</u> <u>1</u>	
	Proposed	
	Last Take Point	Certificate Number
	1254' N 100' FSL, 1254' FWL	Certificate Number
	C G	V

i

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

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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 C	Code	³ Pool Name				
⁴ Property Code ⁵ Property Name						⁶ Well Number			
				SND 14 23	FED COM 00	1 P26			227H
⁷ OGR	ID No.			⁸ O	perator Name				⁹ Elevation
				CHEVF	RON U.S.A. IN	C.			3538'
		.		10 Sur	face Locat	ion			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/Wes	t line County
М	11	24 SOUTH	31 EAST, N.M.P.M.		140'	SOUTH	1308'	WEST	EDDY
			¹¹ Bottom H	Iole 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/West	t line County
N	23	24 SOUTH	31 EAST, N.M.P.M.		25'	SOUTH	2178'	WEST	EDDY
¹² Dedicated A	cres ¹³ Joir	nt or Infill	¹⁴ Consolidation Code ¹⁵	⁵ Order No.					

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

16	A ⁶ D	T F	¹⁷ OPERATOR CERTIFICATION
SND 14 23 FED COM 001 P26 PROPOSED FIRST TAKE POINT		1 S 74°55'04" E	I hereby certify that the information contained herein is true and complete
NO. 227H WELL. X= 679,632' X= 680,503'		902.28'	to the best of my knowledge and belief, and that this organization either
Y= 446,021' Y= 445,787' NAD 27	Prove Terror	1	owns a working interest or unleased mineral interest in the land including
LAT. 32.224895° N LAT. 32.224237° N LAT. 32.224237° N LONG, 103.752448° W LONG, 103.749635° W		\mathbf{x}	the proposed bottom hole location or has a right to drill this well at this
X= 720,816' X= 721,687'		Proposed	location pursuant to a contract with an owner of such a mineral or
Y= 446,080' NAD83/2011 Y= 445,846' NAD83/2011 LAT. 32.225019° N		First Take Point	working interest, or to a voluntary pooling agreement or a compulsory
LONG. 103.752931° W LONG. 103.750118° W		100' FNL, 2178' FWL	pooling order heretofore entered by the division.
ELEV. +3538' NAVD88		1	1
PROPOSED LAST TAKE POINT PROPOSED BOTTOM HOLE			
X= 680,568' X= 680,568'		1	Signature Date
Y= 435,424' Y= 435,349' NAD 27		14	
LAT. 32.195749° N (AD2.2) LAT. 32.195543° N (AD2.2) LONG. 103.749607° W LONG. 103.749607° W			Printed Name
X= 721,752' X= 721,753'	3.25		
Y= 435,482' NAD83/2011 Y= 435,407' NAD83/2011 LAT. 32.19567° N	438	2	
LONG. 103.750089° W LONG. 103.750089° W	19,	1	E-mail Address
	59	1	*SURVEYOR CERTIFICATION
		1	I hereby certify that the well location shown on this
		2	plat was plotted from field notes of actual surveys
CORNER COORDINATES TABLE		1	made by me or under my supervision, and that the
(NAD 27)			same is true and correct to the best of my belief.
A - Y=447193.90, X= 678318.78		2	
B - Y=445873.60, X=678324.50		2	03/31/2020 AL. LAST
C - Y=435311.46, X=678390.49		1	03/31/2020 Date of Survey Signature and Seal of Partersional Surveyor: Co
D - Y=447201.92, X=679640.10		23	Signature and Seal of Professional Surveyor:
E - Y=445881.52, X=679646.09 F - Y=447225.98, X=683604.05		2	
G - Y=447223.36, X=683670.54		1	(23006) 04/13/2020
G 1 400012.01; X 000070.01			
		Proposed	- X 20 X X S
		Lact Take Doint	
	2178'	100' FSL, 2178' FWL	Certificate Number
	Concerne	G	

OWNERSHIP BREAKDOWN SND 14 23 FED COM 001 P26

W/2 of Section 14 and W/2 of Section 23, T24S, R31E, Eddy County, New Mexico, Bone Spring Formation, Delaware Basin

		Tract 1: NMNM 116004 (160 acres)
	_	Tract 2: NMNM 141882 (160 acres)
Sec 14		Tract 3: NMNM 57274 (160 acres)
		Tract 4: NMNM 55974 (80 acres)
		Tract 5: Private Fee (80 acres)
Sec 23	-	

Tract 1 Ownership (SW/4 Sec 14-T24S-R31E, being 160 acres)

Owner	WI	Net Acres	Status
Chevron U.S.A., Inc. 1400 Smith Street Houston, TX 77002	38.67%	61.875	Committed
Douglas Cameron McLeod 600 Grant Street, Ste 850 Denver, CO 80203	43.75%	70	Committed
Vladin, LLC 105 South 4th Street Artesia, NM 88210	17.58%	28.125	Committed
Total:	100.00%	16)	

Tract 2 Ownership (NW/4 Sec 14-T24S-R31E, being 160 acres)

Owner	WI	Net Acres	Status
Chevron U.S.A., Inc.			
1400 Smith Street			
Houston, TX 77002	100.00%	160	Committed
Total:	100.00%	160	



Owner	WI	Net Acres	Status
Chevron U.S.A., Inc. 1400 Smith Street Houston, TX 77002	60.87%	97.394	Committed
Vladin, LLC 105 South 4th Street Artesia, NM 88210	20.31%	32.500	Committed
Foran Oil Company 5400 LBJ Freeway, Ste 1500 Dallas, TX 75240	6.25%	10.000	Uncommitted
John A. Yates, Sr. Trustee of Trust Q Under Will of Peggy. A. Yates "Trust Q" 105 South 4th Street Artesia, NM 88210	2.71%	4.332	Committed
Abo Petroleum, LLC 105 South 4th Street Artesia, NM 88210	3.75%	5.999	Committed
The Allar Company P.O. Box 1567 Graham, TX 76450	1.59%	2.550	Uncommitted
Bettis Brothers, LP 500 W. Texas Ave., Ste 830 Midland, TX 79701	0.94%	1.500	Uncommitted
H. M. Bettis, Inc. 505 5th Street Graham, TX 76450	0.73%	1.167	Uncommitted
B.A.G.A.M., Ltd. 901 4th Street Graham, TX 76450	0.70%	1.125	Uncommitted
Sonic Oil & Gas, LP P.O. Box 1240 Graham, TX 76450	0.56%	0.903	Uncommitted
W. T. Boyle & Co. P.O. Box 57 Graham, TX 76450	0.47%	0.750	Uncommitted
Stovall Energy, Ltd. 605 3rd Street Graham, TX 76450	0.47%	0.750	Uncommitted
S. B. Street & Co. P.O. Box 206 Graham, TX 76450	0.19%	0.300	Uncommitted

L. E. Opperman 500 W. Texas Ave #83 Midland, TX 79701-4276	0.10%	0.167	Committed
Moon Royalty LLC 5737 N.W. 132nd Street Oklahoma City, OK 73142	0.09%	0.150	Committed
Guinn Family Properties, Ltd. 623 Elm Street, Suite 306 Graham, TX 76450	0.09%	0.150	Uncommitted
G. E. Rogers, LLC P.O. Box 1424 Graham, TX 76450	0.08%	0.121	Uncommitted
B. F. Albritton, LLC 1012 Normandy Graham, TX 76450	0.04%	0.071	Uncommitted
T. C. Energy, LLC P.O. Box 1461 Graham, TX 76450	0.04%	0.071	Uncommitted
Total:	100.00%	160.000	******

Tract 4 Ownership (S/2 NW/4 Sec 23-T24S-R31E, being 80 acres)

Owner	WI	Net Acres	Status
Chevron U.S.A., Inc. 1400 Smith Street Houston, TX 77002	60.87%	48.697	Committed
Vladin, LLC 105 South 4th Street Artesia, NM 88210	20.31%	16.250	Committed
Foran Oil Company 5400 LBJ Freeway, Ste 1500 Dallas, TX 75240	6.25%	5.000	Uncommitted
John A. Yates, Sr. Trustee of Trust Q Under Will of Peggy. A. Yates "Trust Q" 105 South 4th Street Artesia, NM 88210	2.71%	2.166	Committed
Abo Petroleum, LLC 105 South 4th Street Artesia, NM 88210	3.75%	2.999	Committed
The Allar Company P.O. Box 1567 Graham, TX 76450	1.59%	1.275	Uncommitted

Bettis Brothers, LP 500 W. Texas Ave., Ste 830	• • • • •		
Midland, TX 79701 H. M. Bettis, Inc.	0.94%	0.750	Uncommitted
505 5th Street Graham, TX 76450	0.73%	0.583	Uncommitted
B.A.G.A.M., Ltd. 901 4th Street Graham, TX 76450	0.70%	0.563	Uncommitted
Sonic Oil & Gas, LP P.O. Box 1240 Graham, TX 76450	0.56%	0.452	Uncommitted
W. T. Boyle & Co.	0.5070	0.452	oncommittee
P.O. Box 57 Graham, TX 76450	0.47%	0.375	Uncommitted
Stovall Energy, Ltd. 605 3rd Street Graham, TX 76450	0.47%	0.375	Uncommitted
S. B. Street & Co. P.O. Box 206 Graham, TX 76450	0.19%	0.150	Uncommitted
L. E. Opperman 500 W. Texas Ave #83 Midland, TX 79701-4276	0.10%	0.083	Committed
Moon Royalty LLC 5737 N.W. 132nd Street Oklahoma City, OK 73142	0.09%	0.075	Committed
Guinn Family Properties, Ltd. 623 Elm Street, Suite 306 Graham, TX 76450	0.09%	0.075	Uncommitted
G. E. Rogers, LLC P.O. Box 1424 Graham, TX 76450	0.08%	0.061	Uncommitted
B. F. Albritton, LLC 1012 Normandy Graham, TX 76450	0.04%	0.036	Uncommitted
T. C. Energy, LLC P.O. Box 1461	_		
Graham, TX 76450 Total:	0.04%	0.036	Uncommitted
i Utali	100.0070	50.000	

Tract 5 Ownership (N/2 NW/4 Sec 23-T24S-R31E, being 80 acres)

Owner	WI	Net Acres	Status
Chevron U.S.A., Inc.			
1400 Smith Street			
Houston, TX 77002	100.00%	80	Committed
Total:	100.00%	80	

Overriding Royalty Interest seeking to Compulsory Pool:

ORRI Owners (Tract 1)

None

ORRI Owners (Tract 2)

None

ORRI Owners (Tract 3)

MCM Permian, LLC 223 W Wall St. Midland, TX 79701

Morris E. Schertz 1104 W 3rd Street Roswell, NM 88210

Oscura Resources, Inc. P.O. Box 2292 Roswell, NM 88202

Sonic Oil & Gas, LP P.O. Box 1240 Graham, TX 76450

ORRI Owners (Tract 4)

Sonic Minerals, LP P.O. Box 1240 Graham, TX 76450

ORRI Owners (Tract 5)

None

Unit Recapitulation – Bone Spring – 640 AC SND 14 23 FED COM 001 P26

W/2 of Section 14 and W/2 of Section 23, T24S, R31E, Eddy County, New Mexico

Owner	Unit WI
Chevron U.S.A. Inc.	69.9947%
Douglas Cameron McLeod	10.9375%
Vladin, LLC	12.0117%
Foran Oil Company	2.3438%
John A. Yates, Sr. Trustee of Trust Q Under Will	
of Peggy. A. Yates "Trust Q"	1.0154%
Abo Petroleum, LLC	1.4059%
The Allar Company	0.5977%
Bettis Brothers, LP	0.3516%
H. M. Bettis, Inc.	0.2734%
B.A.G.A.M., Ltd.	0.2637%
Sonic Oil & Gas, LP	0.2116%
W. T. Boyle & Co.	0.1758%
Stovall Energy, Ltd.	0.1758%
S. B. Street & Co.	0.0703%
L. E. Opperman	0.0391%
Moon Royalty LLC	0.0352%
Guinn Family Properties, Ltd.	0.0352%
G. E. Rogers, LLC	0.0284%
B. F. Albritton, LLC	0.0167%
T. C. Energy, LLC	0.0167%
Total	100.0000%

Uncommitted Working Interest Owners seeking to Compulsory Pool



Scott Sabrsula Land Representative **Chevron U.S.A. Inc.** 1400 Smith Street Houston, Texas 77002 Tel 281.520.1114 Email scottsabrsula@chevron.com

August 6, 2020

John A. Yates Sr. Trustee of Trust Q Under the Will of Peggy A. Yates "Trust Q" 105 South 4th Street Artesia, NM 88210

RE: Proposal To Drill – Sand Dunes Pad 26 SND 14 23 FED COM 001 P26 225H SND 14 23 FED COM 001 P26 226H SND 14 23 FED COM 001 P26 227H West Half Sections 14 and 23, T24S, R31E Eddy County, New Mexico

Dear Working Interest Owner:

Chevron U.S.A. Inc. hereby proposes to drill the above-mentioned horizontal wells in the Bone Spring (Avalon) formation.

The wells are proposed to drill vertically to a depth of approximately 9,058' (225H), 9,073' (226H) and 9,063' (227H) at a surface hole location in the SW/4SW/4 of Section 11, T24S, R31E (all wells), and horizontally in a southern direction within the Bone Spring formation to a bottom hole location in the SW/4SW/4 of Section 23, T24S, R31E (225H and 226H) and in the SE/4SW/4 of Section 23, T24S, R31E (227H). Total measured depth of the wells is proposed to be approximately 19,871' (225H), 19,799' (226H) and 19,886' (227H) from surface to terminus.

Please note that compliance with topography, cultural, and/or environmental concerns, among others, may require modifications to Chevron's intended procedure and/or location.

Enclosed for your review and execution are detailed AFEs for each well, in duplicate, reflecting estimated costs associated with this proposal. If you intend to participate, please execute in the appropriate box on each AFE, for each individual well, and return to the undersigned within 30 days of receipt of this proposal. Failure to respond within 30 days of receipt will be deemed an election not to participate in the proposed wells.

Due to stay-at-home orders issued for Covid-19 in the State of Texas, please send an electronic copy of all executed documents to <u>scottsabrsula@chevron.com</u> to ensure timely receipt. Originals can be sent to the office address in the letterhead, or to 2014 Crystal River Drive, Kingwood, TX 77345.

Also find enclosed with this letter a proposed Joint Operating Agreement based on the A.A.P.L. Form 610 – 1989 Model Form Operating Agreement, along with Exhibits for your reference and review.

Chevron currently shows the following working interest in the proposed contract area. Please note that this interest is subject to change pending further title verification:



John A. Yates, Trustee

1.015371%

<u>Chevron will submit an application for a Compulsory Pooling Order with the New Mexico Oil</u> <u>Conservation Division within 30 days of your receipt of this letter</u>. This will allow Chevron to move forward with planning and drilling the subject wells while allowing time to properly execute a JOA amongst the parties.

Please note that Chevron is open to discuss possible trades, assignments, etc. of your working interest in the subject acreage. Should you be interested or have any questions, please feel free to contact me at the information listed above.

Sincerely,

Scott Sabrsula Land Representative

Enclosures

SND 14 23 FED COM 001 P26 225H (Lower Avalon)		State: New Mexico Township/Range: 24S-31E	County: Eddy Sections: 14/23		
ocation	Depth		Cost Breakdown		
HL 140' FSL 1258' FWL, Section 11 (R24S-T31E)	9,058' TVD		Project Cost		\$9,558,2
HL 25' FSL, 330' FWL, Section 23	19,871' TMD				+-//-
angiklas	Code	Cost Element	Drilling	Completions	Facilitie
angibles	71900021	Casing (tangible)	450,000		
	71900110	Wellheads (tangible)	115,000	45,000	
	71500100	Surface Lifting Equipment And Materials			
	71900020	WCR - Well Pipe - Tubing Under 2" OD			
	71900021	WCR - Well Pipe - Tubing 2" OD and Over WCR - Well Pipe Casing			
	71900022 71900100	Well Equipment And Materials		45,000	
	/1900100	Facility Modifications		15,000	216,0
		Electrical Distribution System			80,
		Well Pad & Infrastructure			660,
		Gas Infrastructure			70,
tangibles	00000000	Company Drilling Equipment			
	74400001	Rig Work	685,000		
	66010100	Company Labor	100,000	120,000	
	70000300	Contract Project Supervision	25,000	30,000	
	71290100 71290300	Fuel Diesel Utilities / Potable Water	130,000 8,000	300,000	
	71900100	Well Equipment & Materials	0,000		
	71900500	Materials, Parts, & Supply	40,000		
	72300100	Surface Equipment Rentals	220,000	835,000	
	72300200	Well Service Equipment Rentals	140,000	170,000	
	72300200 73400300	Rig Rentals Transportation Services, Land & Marine	6,000 50,000	30,000	
	73400500	Transportation Air	50,000	50,000	
	74200300	Solid Waste Disposal	98,600		
	71901900	Drilling and Completions Fluids	300,000	700,000	
	74400006	Directional Survey & Services	250,000		
	74400007	Drill-Pipe Rental & Bits Coil Tubing	80,000	200.000	
	74400009 74400010	Stimulation / Gravel Pack Material		200,000 2,570,000	
	74400011	Pumping Services		_,	
	74400014	Perforating			
	74400015	Slickline Services			
	74400017	Coring			
	74400018 74400019	Testing Logging Wireline			
	74400020	Logging While Drilling (LWD)			
	74400021	Logging Mud	18,000		
	74400024	Cementing	300,000		
	74400025	Fishing Services & Tools	15.000		
	74500021 7440003	Sitework / Locations Mobilization/De-mobilization	15,000 150,000		
	74500200	Tech Services, Affiliates, & 3rd Party	100,000		
	75100500	HES, Permits, & Fees			
	76150600	Communications Telephone			
	71400100 71900120	Chemicals and Treating Agents Engineering Services (Not Drilling)			
	71900120	Materials, Supply, Repair Parts			
	73200200	Marine Transportation - Allocated			
	73400300	Other Land Transportation Services - Not Rail			
	73400400	ATC - Air Transportation			
	74200300 74200600	Solid Waste Disposal Waste Water Disposal		6,000	
	74200600	WCR - Rig Daywork		0,000	
	74400006	WCR - Directional Survey And Service Costs			
	74400010	Stim/Gravel Pack Service (Not Materials)			
	74400011	WCR - Pumping Services			
	74400013 74400014	WCR - Equipment Lost In Hole		300,000	
	74400014 74400015	WCR - Perforating & Electric Line Services WCR - Slickline Services		300,000	
	74400013	WCR - Coring			
	74400018	WCR - Testing			
	74400019	WCR - Logging Wireline			
	74400020	WCR - LWD (Logging while Drilling)			
	74400021	WCR - Logging Mud			
	74400024	WCR - Cement & Cementing			

	74400025 74500200 75100500 75100503 75590200 76150500 76150600 76200300	Fishing Services And Tools Tech Services: CPTC, CRTC, PRC & 3rd HES Permit Costs & Fees Spill Prevention Other Professional Services & Fees Communications - Radio Communications - Telephone - CITC Other Communications - 3rd Party	Pty		
	Tangible	Intangible		Total	
Subtotal	\$1,681,670		\$7,876,600	\$9,558,270	
G&A	0.0	provide the second state of the	0.0	0.0	
Total Cost	\$1,681,670		\$7,876,600	\$9,558,270	
G&A Percentage:	0.00	l			
Participation & Authorization		WI Share		Amount	
Chevron U.S.A. Inc.		69.99474600%		\$6,690,287	
Douglas Cameron McLeod		10.93750000%		\$1,045,436	
Vladin, LLC		12.01171875%		\$1,148,113	
Foran Oil Company		2.34375000%		\$224,022	
John A. Yates, Sr.		1.01537100%		\$97,052	
Abo Petroleum, LLC		1.40589863%		\$134,380	
The Allar Company		0.59765625%		\$57,126	
Bettis Brothers, Inc.		0.35156250%		\$33,603	
H. M. Bettis, Inc.		0.27343763%		\$26,136	
B.A.G.A.M., Ltd.		0.26367188%		\$25,202	
Sonic Oil & Gas, LP		0.21164063%		\$20,229	
W. T. Boyle & Co.		0.17578125%		\$16,802	
Stovall Energy, Ltd.		0.17578125%		\$16,802	
S. B. Street & Co.		0.07031250%		\$6,721	
L. E. Opperman		0.03906263%		\$3,734	
Moon Royalty LLC		0.03515625%		\$3,360	
Guinn Family Properties, Ltd.		0.03515625%		\$3,360	
G. E. Rogers, LLC		0.02843738%		\$2,718	
B. F. Albritton, LLC		0.01667963%		\$1,594	
T. C. Energy, LLC		0.01667963%		\$1,594	
		100.000000%			
Participation & Authorization Entity					
Approved By (Print Name)		Approval (Signature)			
		Date			

ND 14 23 FED COM 001 P26 226H (Lower Avalon)		State: New Mexico Township/Range: 24S-31E	County: Eddy Sections: 14/23		
ocation	Depth		Cost Breakdown		
HL 140' FSL 1283' FWL, Section 11 (R24S-T31E)	9073' TVD		Project Cost		\$9,558,2
HL 25' FSL, 1254' FWL, Section 23	19,799' TMD		Troject cost		<i>99,550,2</i>
The 25 + 50, 1254 + We, 500001 25	13,733 1110				
	Code	Cost Element	Drilling	Completions	Facilitie
angibles					
	71900021	Casing (tangible)	450,000		
	71900110	Wellheads (tangible)	115,000	45,000	
	71500100	Surface Lifting Equipment And Materials			
	71900020 71900021	WCR - Well Pipe - Tubing Under 2" OD WCR - Well Pipe - Tubing 2" OD and Over			
	71900021	WCR - Well Pipe Casing			
	71900100	Well Equipment And Materials		45,000	
		Facility Modifications			216,6
		Electrical Distribution System			80,0
		Well Pad & Infrastructure			660,0
		Gas Infrastructure			70,0
tangibles					
	00000000	Company Drilling Equipment			
	74400001	Rig Work	685,000		
	66010100	Company Labor	100,000	120,000	
	70000300	Contract Project Supervision	25,000	30,000	
	71290100	Fuel Diesel	130,000	300,000	
	71290300	Utilities / Potable Water	8,000		
	71900100	Well Equipment & Materials			
	71900500	Materials, Parts, & Supply	40,000	005 000	
	72300100	Surface Equipment Rentals	220,000	835,000	
	72300200 72300200	Well Service Equipment Rentals Rig Rentals	140,000 6,000	170,000	
	73400300	Transportation Services, Land & Marine	50,000	30,000	
	73400500	Transportation Air	50,000	50,000	
	74200300	Solid Waste Disposal	98,600		
	71901900	Drilling and Completions Fluids	300,000	700,000	
	74400006	Directional Survey & Services	250,000		
	74400007	Drill-Pipe Rental & Bits	80,000		
	74400009	Coil Tubing		200,000	
	74400010	Stimulation / Gravel Pack Material		2,570,000	
	74400011	Pumping Services			
	74400014	Perforating			
	74400015	Slickline Services			
	74400017 74400018	Coring Testing			
	74400018	Logging Wireline			
	74400019	Logging While Drilling (LWD)			
	74400021	Logging Mud	18,000		
	74400024	Cementing	300,000		
	74400025	Fishing Services & Tools			
	74500021	Sitework / Locations	15,000		
	7440003	Mobilization/De-mobilization	150,000		
	74500200	Tech Services, Affiliates, & 3rd Party			
	75100500	HES, Permits, & Fees			
	76150600	Communications Telephone			
	71400100	Chemicals and Treating Agents			
	71900120	Engineering Services (Not Drilling)			
	71900500 73200200	Materials, Supply, Repair Parts Marine Transportation - Allocated			
	73400300	Other Land Transportation Services - Not Rail			
	73400400	ATC - Air Transportation			
	74200300	Solid Waste Disposal			
	74200600	Waste Water Disposal		6,000	
	74400001	WCR - Rig Daywork			
	74400006	WCR - Directional Survey And Service Costs			
	74400010	Stim/Gravel Pack Service (Not Materials)			
	74400011	WCR - Pumping Services			
	74400013	WCR - Equipment Lost In Hole		200.000	
	74400014	WCR - Perforating & Electric Line Services		300,000	
	74400015 74400017	WCR - Slickline Services WCR - Coring			
	74400017	WCR - Testing			
	74400018	WCR - Logging Wireline			
	74400020	WCR - LWD (Logging while Drilling)			
	74400021	WCR - Logging Mud			
	74400024	WCR - Cement & Cementing			

Subtotal G&A	74400025 74500200 75100500 75190503 75590200 76150500 76150500 76200300 Tangible \$1,681,670 0.0		\$7,876,600 0.0	Total \$9,558,270 0.0	
Total Cost	\$1,681,670)	\$7,876,600	\$9,558,270	Constant of the second
G&A Percentage:	0.00	1			
Participation & Authori	ation	WI Share		Amount	
Chevron U.S.A. Inc		69.99474600%		\$6,690,287	
Douglas Cameron McL	eod	10.93750000%		\$1,045,436	
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B. F. Albritton, LLC		0.01667963%		\$1,594	
T. C. Energy, LLC		0.01667963%		\$1,594	
		100.000000%			
Participation & Authorization Entity					
Approved By (Print Name)		Approval (Signature)			
	and the second	Date	Selection of the select	Construction of the second	

SND 14 23 FED COM 001 P26 227H (Lower Avalon)		State: New Mexico Township/Range: 24S-31E	County: Eddy Sections: 14/23		
		Controlling Hanger 240 STC	300000131 14/23		
ocation	Depth		Cost Breakdown		
HL 140' FSL 1308' FWL, Section 11 (R24S-T31E)	9063' TVD		Project Cost		\$9,558,2
HL 25' FSL, 2178' FWL, Section 23	19,886' TMD				
	Code	Cost Element	Drilling	Completions	Faciliti
angibles	Code	Cost Element	Drining	completions	racinti
	71900021	Casing (tangible)	450,000		
	71900110	Wellheads (tangible)	115,000	45,000	
	71500100 71900020	Surface Lifting Equipment And Materials WCR - Well Pipe - Tubing Under 2" OD			
	71900020	WCR - Well Pipe - Tubing 2" OD and Over			
	71900022	WCR - Well Pipe Casing			
	71900100	Well Equipment And Materials		45,000	
		Facility Modifications			216,0 80,0
		Electrical Distribution System Well Pad & Infrastructure			660,0
		Gas Infrastructure			70,0
ntangibles					
	00000000	Company Drilling Equipment			
	74400001	Rig Work	685,000	100.000	
	66010100 70000300	Company Labor Contract Project Supervision	100,000 25,000	120,000 30,000	
	71290100	Fuel Diesel	130,000	300,000	
	71290300	Utilities / Potable Water	8,000		
	71900100	Well Equipment & Materials			
	71900500	Materials, Parts, & Supply Surface Equipment Pontals	40,000 220,000	835.000	
	72300100 72300200	Surface Equipment Rentals Well Service Equipment Rentals	140,000	835,000 170,000	
	72300200	Rig Rentals	6,000	1, 0,000	
	73400300	Transportation Services, Land & Marine	50,000	30,000	
	73400500	Transportation Air			
	74200300	Solid Waste Disposal Drilling and Completions Fluids	98,600 300,000	700,000	
	71901900 74400006	Directional Survey & Services	250,000	700,000	
	74400007	Drill-Pipe Rental & Bits	80,000		
	74400009	Coil Tubing		200,000	
	74400010	Stimulation / Gravel Pack Material		2,570,000	
	74400011 74400014	Pumping Services Perforating			
	74400015	Slickline Services			
	74400017	Coring			
	74400018	Testing			
	74400019	Logging Wireline			
	74400020 74400021	Logging While Drilling (LWD) Logging Mud	18,000		
	74400024	Cementing	300,000		
	74400025	Fishing Services & Tools			
	74500021	Sitework / Locations	15,000		
	7440003 74500200	Mobilization/De-mobilization Tech Services, Affiliates, & 3rd Party	150,000		
	75100500	HES, Permits, & Fees			
	76150600	Communications Telephone			
	71400100	Chemicals and Treating Agents			
	71900120	Engineering Services (Not Drilling) Materials Supply Repair Parts			
	71900500 73200200	Materials, Supply, Repair Parts Marine Transportation - Allocated			
	73400300	Other Land Transportation Services - Not Rail			
	73400400	ATC - Air Transportation			
	74200300	Solid Waste Disposal		6,000	
	74200600 74400001	Waste Water Disposal WCR - Rig Daywork		6,000	
	74400006	WCR - Directional Survey And Service Costs			
	74400010	Stim/Gravel Pack Service (Not Materials)			
	74400011	WCR - Pumping Services			
	74400013 74400014	WCR - Equipment Lost In Hole		300,000	
	74400014	WCR - Perforating & Electric Line Services WCR - Slickline Services		500,000	
	74400013	WCR - Coring			
	74400018	WCR - Testing			
	74400019	WCR - Logging Wireline			
	74400020 74400021	WCR - LWD (Logging while Drilling) WCR - Logging Mud			
	74400021 74400024	WCR - Logging Wud WCR - Cement & Cementing			

	74500200 75100500 75100503 75590200 76150500 76150600 76200300 Tangible	Fishing Services And Tools Tech Services: CPTC, CRTC, PRC & 3rd HES Permit Costs & Fees Spill Prevention Other Professional Services & Fees Communications - Radio Communications - Telephone - CITC Other Communications - 3rd Party Intangible	Pty \$7,876,600	Total \$9,558,270	
Subtotal G&A	\$1,681,670 0.0		0.0	0.0	
Total Cost	\$1,681,670		\$7,876,600	\$9,558,270	
G&A Percentage:	0.00				
Participation & Authorization		WI Share		Amount	
Chevron U.S.A. Inc.		69.99474600%		\$6,690,287	
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T. C. Energy, LLC		0.01667963%		\$1,594	
		100.000000%		and the statistics	
Participation & Authorization Entity					
Approved By (Print Name)		Approval (Signature)			
		Date	1.00.010450524		CONTRACTOR OF THE REAL PROPERTY OF

permitted outfalls as required by applicable Laws, or other pollution containment and removal equipment deemed appropriate by the Operator for prudent operations, are directly chargeable.

14. ABANDONMENT AND RECLAMATION

Costs incurred for abandonment and reclamation of the Joint Property, including costs required by lease agreements or by Laws.

15. OTHER EXPENDITURES

Any other expenditure not covered or dealt with in the foregoing provisions of this Section II (Direct Charges), or in Section III (Overhead) and which is of direct benefit to the Joint Property and is incurred by the Operator in the necessary and proper conduct of the Joint Operations. Charges made under this Section II.15 shall require approval of the Parties, pursuant to Section I.6.A (General Matters).

III. OVERHEAD

As compensation for costs not specifically identified as chargeable to the Joint Account pursuant to Section II (Direct Charges), the Operator shall charge the Joint Account in accordance with this Section III.

Functions included in the overhead rates regardless of whether performed by the Operator, Operator's Affiliates or third parties and regardless of location, shall include, but not be limited to, costs and expenses of:

- warehousing, other than for warehouses that are jointly owned under this Agreement
- design and drafting (except when allowed as a direct charge under Sections II.13, III.1.A(ii), and III.2, Option B)
- inventory costs not chargeable under Section V (Inventories of Controllable Material)
- procurement
- administration
- accounting and auditing
- gas dispatching and gas chart integration
- human resources
- management
- supervision not directly charged under Section II.2 (Labor)
- legal services not directly chargeable under Section II.9 (Legal Expense)
- taxation, other than those costs identified as directly chargeable under Section II.10 (Taxes and Permits)
- preparation and monitoring of permits and certifications; preparing regulatory reports; appearances before or meetings with governmental agencies or other authorities having jurisdiction over the Joint Property, other than On-site inspections; reviewing, interpreting, or submitting comments on or lobbying with respect to Laws or proposed Laws.

Overhead charges shall include the salaries or wages plus applicable payroll burdens, benefits, and Personal Expenses of personnel performing overhead functions, as well as office and other related expenses of overhead functions.

1. OVERHEAD—DRILLING AND PRODUCING OPERATIONS

As compensation for costs incurred but not chargeable under Section II (Direct Charges) and not covered by other provisions of this Section III, the Operator shall charge on either:

- X (Alternative 1) Fixed Rate Basis, Section III.1.B.
- □ (Alternative 2) Percentage Basis, Section III.1.C.

A. Technical Services

- (i) Except as otherwise provided in Section II.13 (Ecological Environmental, and Safety) and Section III.2 (Overhead – Major Construction and Catastrophe), or by approval of the Parties pursuant to Section I.6.A (General Matters), the salaries, wages, related payroll burdens and benefits, and Personal Expenses for **On-site** Technical Services, including third party Technical Services:
 - □ (Alternative 1 Direct) shall be charged <u>direct</u> to the Joint Account.
 - X (Alternative 2 Overhead) shall be covered by the <u>overhead</u> rates.
- (ii) Except as otherwise provided in Section II.13 (Ecological, Environmental, and Safety) and Section III.2 (Overhead – Major Construction and Catastrophe), or by approval of the Parties pursuant to Section I.6.A (General Matters), the salaries, wages, related payroll burdens and benefits, and Personal Expenses for **Off-site** Technical Services, including third party Technical Services:
 - \Box (Alternative 1 All Overhead) shall be covered by the <u>overhead</u> rates.
 - □ (Alternative 2 All Direct) shall be charged <u>direct</u> to the Joint Account.

X (Alternative 3 – Drilling Direct) shall be charged <u>direct</u> to the Joint Account, <u>only</u> to the extent such Technical Services are directly attributable to drilling, redrilling, deepening, or sidetracking operations, through completion, temporary abandonment, or abandonment if a dry hole. Off-site Technical Services for all other operations, including workover, recompletion, abandonment of producing wells, and the construction or expansion of fixed assets not covered by Section III.2 (Overhead - Major Construction and Catastrophe) shall be covered by the overhead rates.

Notwithstanding anything to the contrary in this Section III, Technical Services provided by Operator's Affiliates are subject to limitations set forth in Section II.7 (Affiliates). Charges for Technical personnel performing non-technical work shall not be governed by this Section III.1.A, but instead governed by other provisions of this Accounting Procedure relating to the type of work being performed.

B. Overhead—Fixed Rate Basis

(1) The Operator shall charge the Joint Account at the following rates per well per month:

Drilling Well Rate per month \$7,000.00 (prorated for less than a full month)

Producing Well Rate per month \$700.00

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As compensation for costs incurred but not chargeable under Section II (Direct Charges) and not covered by other provisions of this Section III, the Operator shall charge on either:

- **X** (Alternative 1) Fixed Rate Basis, Section III.1.B.
- □ (Alternative 2) Percentage Basis, Section III.1.C.

A. Technical Services

- (i) Except as otherwise provided in Section II.13 (Ecological Environmental, and Safety) and Section III.2 (Overhead – Major Construction and Catastrophe), or by approval of the Parties pursuant to Section I.6.A (General Matters), the salaries, wages, related payroll burdens and benefits, and Personal Expenses for **On-site** Technical Services, including third party Technical Services:
 - □ (Alternative 1 Direct) shall be charged <u>direct</u> to the Joint Account.
 - X (Alternative 2 Overhead) shall be covered by the overhead rates.
- (ii) Except as otherwise provided in Section II.13 (Ecological, Environmental, and Safety) and Section III.2 (Overhead – Major Construction and Catastrophe), or by approval of the Parties pursuant to Section I.6.A (General Matters), the salaries, wages, related payroll burdens and benefits, and Personal Expenses for **Off-site** Technical Services, including third party Technical Services:
 - \Box (Alternative 1 All Overhead) shall be covered by the <u>overhead</u> rates.
 - □ (Alternative 2 All Direct) shall be charged <u>direct</u> to the Joint Account.
 - X (Alternative 3 Drilling Direct) shall be charged <u>direct</u> to the Joint Account, <u>only</u> to the extent such Technical Services are directly attributable to drilling, redrilling, deepening, or sidetracking operations, through completion, temporary abandonment, or abandonment if a dry hole. Off-site Technical Services for all other operations, including workover, recompletion, abandonment of producing wells, and the construction or expansion of fixed assets not covered by Section III.2 (Overhead Major Construction and Catastrophe) shall be covered by the overhead rates.

Notwithstanding anything to the contrary in this Section III, Technical Services provided by Operator's Affiliates are subject to limitations set forth in Section II.7 (Affiliates). Charges for Technical personnel performing non-technical work shall not be governed by this Section III.1.A, but instead governed by other provisions of this Accounting Procedure relating to the type of work being performed.

B. Overhead—Fixed Rate Basis

(1) The Operator shall charge the Joint Account at the following rates per well per month:

Drilling Well Rate per month \$7,000.00 (prorated for less than a full month)

Producing Well Rate per month \$700.00

ехнівіт **А-4**

Chronology of Contacts between Chevron U.S.A., Inc., and the Uncommitted Interest Owners in Case No. TBD:

- 1. Well Proposal Letter, ballot AFEs and a proposed JOA from Chevron U.S.A., Inc., to all the Working Interest Owners dated and mailed August 6, 2020.
- 2. Finalized JOA with exhibits from Chevron U.S.A., Inc., to all the Working Interest Owners dated and mailed August 31, 2020.
- 3. Follow up emails sent from Chevron U.S.A. to interest owners:
 - a. Bettis Brothers August 12[,] 2020 Spoke with John Cox with Bettis Brothers but he spoke on behalf of Bettis Brothers, H. M. Bettis, Inc., B.A.G.A.M., Ltd., Sonic Oil & Gas, L.P., W. T. Boyle & Co., Stovall Energy, Ltd., S. B. Street & Co., Guinn Family Properties, Ltd., G. E. Rogers, LLC, B. F. Albritton, LLC and T. C. Energy, LLC (hereafter referred to as "Bettis Brothers, et. al.").
 - b. Bettis Brothers et. al. August 18, 2020 emailed John Cox regarding a group inquiry.
 - c. Bettis Brothers August 27, 2020 Confirming changes to naming convention and preferred mailing address.
 - d. Bettis Brothers et. al. September 17, 2020 Emailed John Cox regarding requested title background information.
 - e. Foran Oil Company September 22, 2020 Emailed with requested information regarding a title inquiry made by phone same day.
 - f. Bettis Brothers, et. al. September 28, 2020 Emailed John Cox to see if anyone had any questions or anticipated elections.
 - g. Foran Oil Company September 28, 2020 Emailed to ask if they had any questions or anticipated elections.
 - h. The Allar Group September 28, 2020 Emailed to ask if they had any questions or anticipated elections.
 - i. TC Energy September 29, 2020 Emailed owner requested duplicates for AFEs and JOA signature pages. Later received emailed scans of AFE signatures electing to participate.
- 4. Follow up phone call(s) between Chevron U.S.A. and the Interest Owners:
 - a. Bettis Brothers et. al. August 12, 2020 Spoke with John Cox to discuss unit acreage.
 - b. Bettis Brothers et. al. August 18, 2020 Another phone call with John Cox to answer questions about the proposed unit.
 - c. Bettis Brothers, et. al. September 8, 2020 Spoke with John Cox to answer questions.
 - d. Bettis Brothers, et. al. September 16, 2020 Spoke with John Cox regarding the unit acreage.
 - e. Foran Oil Company September 22, 2020 Returned voicemail and spoke with landman regarding title inquiry.
 - f. TC Energy September 29, 2020 Spoke with owner regarding AFE. Anticipate JOA signatures but do not have receipt of such at this time.

STATE OF NEW MEXICO DEPARTMENT OF ENERGY, MINERALS AND NATURAL RESOURCES OIL CONSERVATION DIVISION

APPLICATIONS OF CHEVRON U.S.A. INC. FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO

CASE NOS. 21435

AFFIDAVIT OF SARAH WRIGHT

STATE OF TEXAS)
) ss.
COUNTY OF HARRIS)

SARAH WRIGHT, being duly sworn, deposes and states:

1. I am over the age of 18, I am a Development Geologist for CHEVRON U.S.A. INC. ("Chevron") and have personal knowledge of the matters stated herein.

2. I have previously testified before the New Mexico Oil Conservation Division ("Division") as an expert petroleum geologist, and my credentials as a petroleum geologist have been accepted by the Division and made a matter of record.

3. I submit the following information pursuant to NMAC 19.15.4.12.A(1) in support of the above-referenced compulsory pooling applications.

4. I am familiar with the applications filed by Chevron in the above-referenced cases. My work for Chevron includes the Permian Basin in New Mexico and I have been involved in the study and evaluation of the Bone Spring formation in the area of Eddy County encompassing Chevron's planned wells for development of the Bone Spring formation (hereinafter "Bone Spring Proposed Wells"), as follows:

> ехнівіт **В**

Case No. 21435: (W/2 of Sections 14 and 23) SND 14 23 Fed Com 001 P26 225H; SND 14 23 Fed Com 001 P26 226H; and SND 14 23 Fed Com 001 P26 227H.

5. As a result of my geological study of the area that encompasses the horizontal spacing units that are the subject of Chevron's applications in all of the above-referenced cases, I am familiar with the geological matters involved in these cases.

6. As a part of my study I prepared geological exhibits pertaining to the proposed horizontal spacing units.

7. Exhibit B-1 shows a structure map of the top of the Lower Avalon interval within the Bone Spring Formation. Cooler colors indicate deeper depths and well control points are shown as white squares. The structure map was generated using an integrated dataset of both seismic reflectors and well tops. The entirety of the Chevron Sand Dunes development area is outlined, with the compulsory pooling area (W/2 Sections 14 and 23) highlighted with a dotted black line. The inset to the left shows a zoomed in view of this area, with well control values posted. The approximate positions of the proposed wellbores are illustrated with dark red arrows. Chevron's three proposed wells will be drilled from north to south as 2-mile laterals in this area, which is the preferred orientation. In the area of interest, the stratigraphy is relatively flat lying with no major structural changes or faulting observed that would affect production.

8. Exhibit B-2 is a north to south seismic amplitude section focusing on the Lower Avalon interval. The location of the line is shown on the map in the lower left. Amplitude troughs are shown in red and peaks in blue. Colored squares indicate formation tops from well control. The reflectors on the seismic section are flat lying with no faulting or folding observed. The thickness of the Lower Avalon interval is also consistent and no differences in production are expected across the proposed spacing unit.

9. Exhibit B-3 shows a cross-section from north to south for the Lower Avalon interval. The log scales are noted on the slide (central, lower image), and the logs displayed are gamma ray (GR), resistivity (RESD), photoelectric (PE), density (RHOB), and neutron porosity (NPHI) where they are available. Four wells were used to generate this cross-section and were chosen based on their proximity to Sections 14 and 23 and based on the availability of the desired logs spanning the Lower Avalon interval. A location map for the cross-section is shown in the lower right, with the area of interest outlined with a dotted black line. The cross-section is flattened on the Lower Avalon, with the interval of interest denoted with a blue bar. Because these wells are close to Sections 15 and 22, and three of the wells are on-strike with the planned well bores, the cross-section represents a good analog for the geology in Sections 14 and 23 where wellbores have been proposed. There is little change in thickness or lithology across the spacing unit. Chevron's interval of interest for these horizontal wells are in the upper portion of the Lower Avalon in an interval that has been interpreted as a lowstand, where environments of deposition are expected to be silica dominated, making them ideal targets for unconventional development. Chevron plans to geo-steer these wells, and carbonaterich lithologies, indicated by low gamma ray values and photoelectric values greater than 3.7 barn/electron (shaded turquoise) in the basal portion of the Lower Avalon will be avoided.

10. Exhibit B-4 shows a cross-section from west to east for the Lower Avalon interval. As with Exhibit B-3, the logs displayed are gamma ray (GR), resistivity (RESD), photoelectric (PE), density (RHOB), and neutron porosity (NPHI) where they are available. Four wells were used to generate this cross-section (see map at lower right) and were chosen based on their proximity to Sections 14 and 23 and based on the availability of the desired logs spanning the Lower Avalon interval. The cross-section is flattened on the Lower Avalon, with the interval of interest again denoted with a blue bar. As with the north to south cross-section, the interval of interest falls in a lowstand interval where the dominant environments of deposition are siliceous in nature and there is little lithologic variability across the spacing unit. Thickness is also consistent. The consistent lithology and thickness of this interval, as well as the presence of prominent gamma ray markers to use while geo-steering and previous experience drilling this interval, Chevron anticipates no problems keeping the wellbores within the lowstand interval. There are no changes is lithology, thickness, or structure in this interval and no differences in production are expected.

11. Based upon my study as illustrated in the exhibits referenced above, my knowledge of the geology of this area, and my education and training, it is my expert opinion that:

- a. The horizontal spacing units for both the Bone Spring formation are justified from a geologic standpoint.
- b. There are no structural impediments or faulting that will interfere with Chevron's proposed horizontal development.
- c. Each quarter-quarter section within each of the proposed units will contribute more or less equally to production from each unit.

12. The producing interval for each of the wells within each proposed unit will be orthodox and comply with the Division's setback requirements

13. The attachments to this affidavit were prepared by me, under my direction or compiled from company business records under my control and supervision.

14. I attest that the information provided herein is correct and complete to the best of my knowledge and belief.

15. The granting of these applications is in the interests of conservation, the prevention of waste and protection of correlative rights.

[Signature page to follow]

FURTHER AFFIANT SAYETH NOT,

SARAH WRIGHT

STATE OF TEXAS)) COUNTY OF HARRIS)

SUBSCRIBED AND SWORN to before me this <u>1st</u> day of October 2020, by SARAH WRIGHT on behalf of Chevron U.S.A. Inc.

Notary Public

My Commission Expires: <u>12/19/2021</u>

Michelle Andrea Martinez Commission # 12364407 Notary Public STATE OF TEXAS My Comm Exp. Occ 19 2021

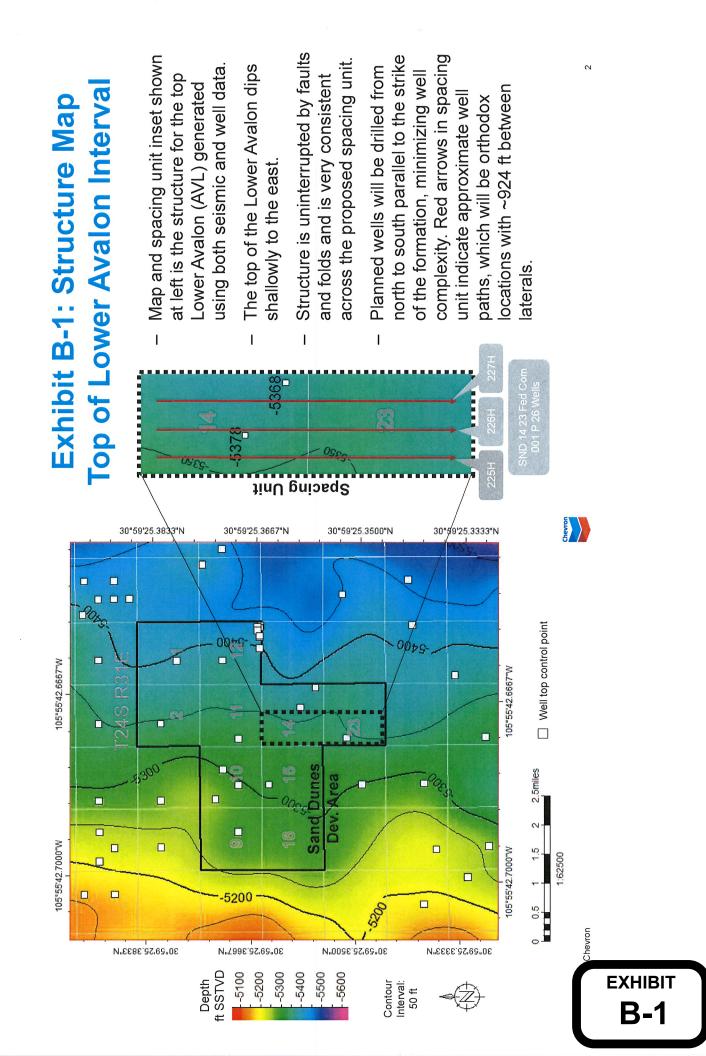
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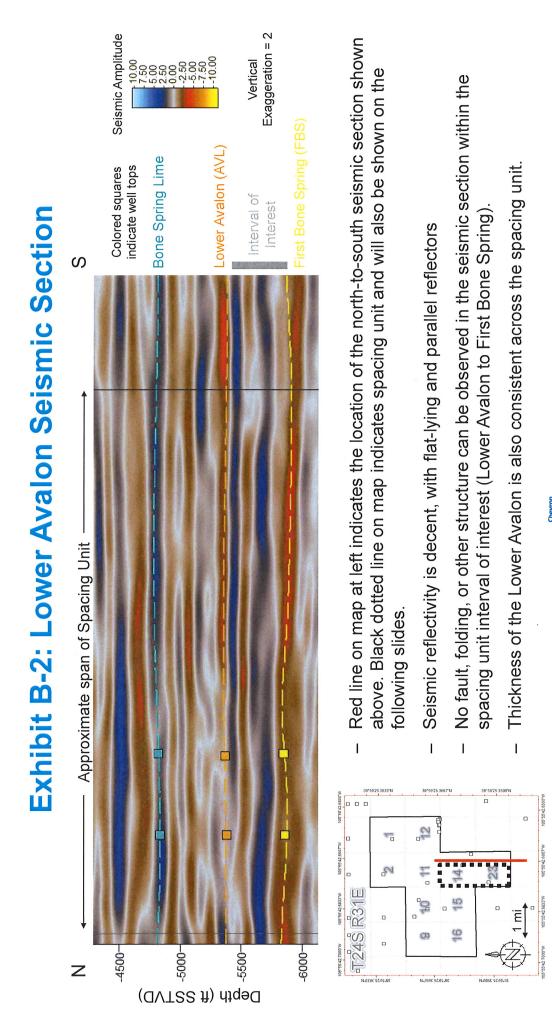
Sand Dunes Pad 26 Geologic Exhibits

Prepared by: Sarah Wright MCBU AD C&D Earth Scientist

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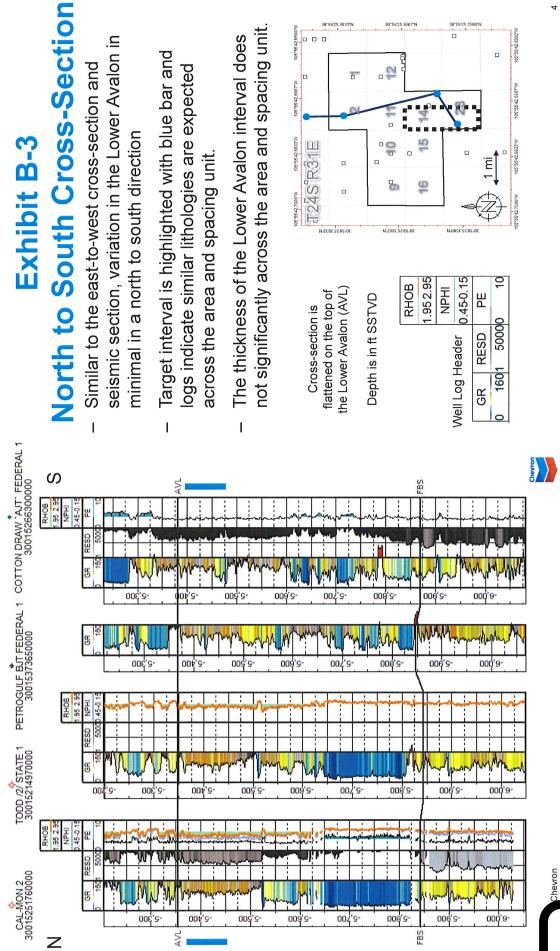




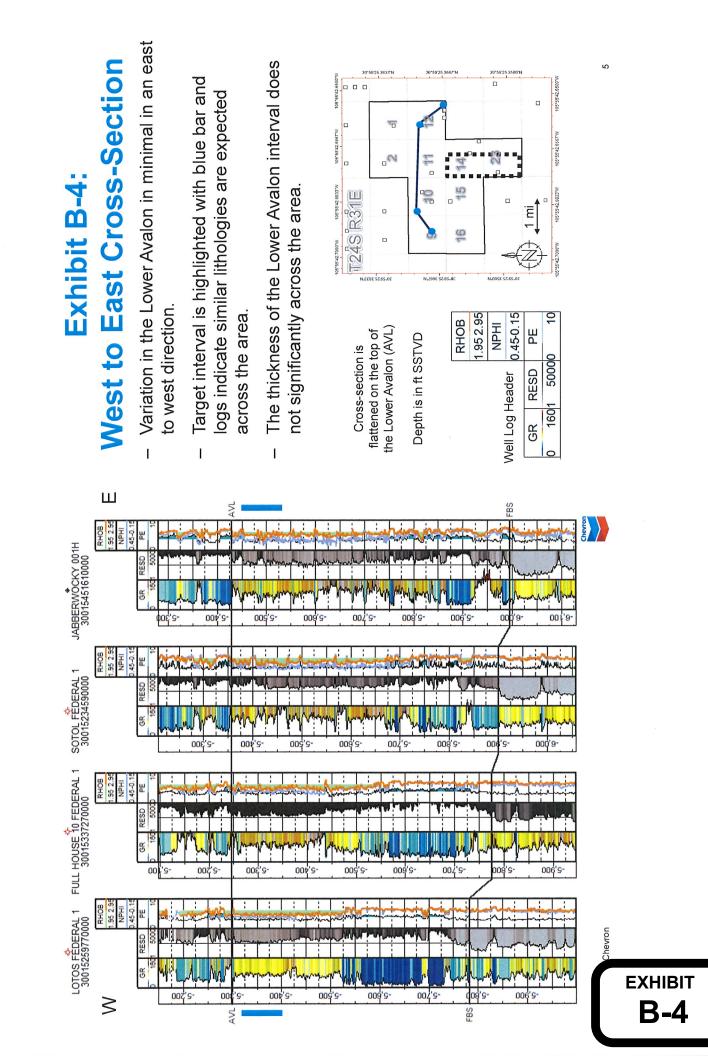
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ехнівіт **В-3**



STATE OF NEW MEXICO DEPARTMENT OF ENERGY, MINERALS AND NATURAL RESOURCES OIL **CONSERVATION DIVISION**

APPLICATION OF CHEVRON U.S.A. INC. FOR A HORIZONTAL SPACING UNIT AND COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO

Case No. 21435

AFFIDAVIT OF NOTICE

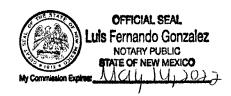
STATE OF NEW MEXICO)) SS. COUNTY OF SANTA FE

Darin C. Savage, attorney and authorized representative of Cheveron U.S.A. Inc., the Applicant herein, being first duly sworn, upon oath, states that the above referenced Application was under a notice letter and that proof of receipt attached hereto.

Darin C. Savage

SUBSCRIBED AND SWORN to before me this 2nd day of October, 2020, by Darin C. Savage.

<u>WHUNDOMo</u> Notary Public



My Commission Expires:

May 14,2022

EXHIBIT



ABADIE | SCHILL PC

Colorado New Mexico Louisiana Texas Kansas Utah Nebraska Wyoming Montana California Oklahoma North Dakota

EXHIBIT

September 15, 2020

VIA CERTIFIED MAIL RETURN RECEIPT REQUESTED

TO: ALL INTEREST OWNERS SUBJECT TO POOLING PROCEEDINGS

Re: Application of Chevron U.S.A. Inc. for a horizontal spacing and compulsory pooling, Eddy County, New Mexico <u>SND 14-23 Fed Com 001 P26 225H Well</u> <u>SND 14-23 Fed Com 001 P26 226H Well</u> <u>SND 14-23 Fed Com 001 P26 227H Well</u>

Case No. 21435

Dear Interest Owners:

This letter is to advise you that Chevron U.S.A. Inc. has filed the enclosed application, Case No. 21435, with the New Mexico Oil Conservation Division (NMOCD) for creating a 640acre, more or less, horizontal spacing unit and the compulsory pooling of the Bone Spring formation underlying the W/2 of Sections 14 and 23, in T24S, R31E, NMPM, Eddy County, New Mexico. The descriptions of the wells are included in the enclosed Application. The completed intervals for the proposed Wells will comply with the setback requirements. Also to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof; actual operating costs and charges for supervision; the designation of the Applicant as Operator of the wells and unit; and a 200% charge for the risk involved in drilling and completing the wells. The wells and lands are located approximately 15.5 miles north of the New Mexico state line and approximately 18 miles east of Loving, New Mexico.

A hearing has been requested before a Division Examiner on Thursday, October 8, 2020, and the status of the hearing can be monitored through the Division's website. Under the current conditions resulting from the COVID-19 precautions, the Division has moved its hearings to an online platform using a link to their Webex Meeting application. Division hearings had previously been held in person at 8:15 a.m. in Porter Hall at the Oil Conservation Division's Santa Fe Offices located at 1220 South Saint Francis Drive, Santa Fe, New Mexico 87505. However, during the

a b a d i e s c h i l l . c o m 214 McKenzie Street, Santa Fe, New Mexico, 87501 O : 970.385.4401 • F : 970.385.4901 COVID-19 Public Health Emergency, state buildings are closed to the public and hearings will be conducted remotely online. You can obtain access information at the NMOCD website: http://www.emnrd.state.nm.us/ocd/ or by calling (505) 476-3441.

You are not required to attend this hearing, but as an owner of an interest that may be affected by this application, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from challenging the matter at a later date. Parties appearing in cases are required by Division Rule 19.15.4.13.B NMAC to file a Pre-hearing Statement at least four business days in advance of a scheduled hearing. This statement must be filed at the Division's Santa Fe office at the above specified address and should include: The names of the parties and their attorneys; a concise statement of the case; the names of all witnesses the party will call to testify at the hearing; the approximate time the party will need to present its case; and identification of any procedural matters that are to be resolved prior to the hearing.

If you have any questions about this matter, please contact Scott Sabrsula at (713) 372-9610 or at scottsabrsula@chevron.com.

Sincerely,

Darin C. Savage Attorney for Chevron U.S.A. Inc.



ABADIE I SCHILL PC

Colorado New Mexico Louisiana Texas Kansas Utah Nebraska Wyoming Montana California Oklahoma North Dakota

September 15, 2020

VIA CERTIFIED MAIL RETURN RECEIPT REQUESTED

TO: ALL INTEREST OWNERS SUBJECT TO POOLING PROCEEDINGS

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You are receiving this letter as an owner of an overriding royalty interest, which is not a participating interest. You are not required to attend this hearing, but as an owner of an interest that may be affected by this application, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from challenging the matter at a later date. Parties appearing in cases are required by Division Rule 19.15.4.13.B NMAC to file a Prehearing Statement at least four business days in advance of a scheduled hearing. This statement must be filed at the Division's Santa Fe office at the above specified address and should include: The names of the parties and their attorneys; a concise statement of the case; the names of all witnesses the party will call to testify at the hearing; the approximate time the party will need to present its case; and identification of any procedural matters that are to be resolved prior to the hearing.

If you have any questions about this matter, please contact Scott Sabrsula at (713) 372-9610 or at scottsabrsula@chevron.com.

Sincerely,

Darin C. Savage Attorney for Chevron U.S.A. Inc.

Owner Name	Address	USPS Article Number	Date Mailed	Status	Service D	Delivery Date Pages Printed Card Returned?	ges Printed Ca	ard Returned?	New Address
	600 Grant Street, Ste 850 Denver, CO 80203	70192970000011436998	9/15/20	Delivered	Certified w/Return Receipt	9/19/20	7	ON	
	Attention Land Manager 105 South 4th Street Artesia, NM 88210	70192970000011436981	9/15/20	Delivered	Certified w/Return Receipt	9/21/20	٢	YES	PO Box 100 Artesia, NM 88211-0100
	Attention Land Manager 5400 LBJ Freeway, Ste 1500 Dailas, TX 75240	70192970000011437025	9/15/20	Delivered	Certified w/Return Receipt	9/19/20	٢	YES	
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	Attention Land Manager P.O. Box 1567 Graham, TX 76450	70192970000011437094	9/15/20	Delivered	Certified w/Return Receipt	9/21/20	٢	YES	
	Attention Land Manager 500 W. Texas Ave., Ste 830 Midiand, TX 79701	70192970000011437124	9/15/20	Delivered	Certified w/Return Receipt	9/19/20	٢	O N	
	Attention Land Manager 505 5th Street Graham, TX 76450	70192970000011437100	9/15/20	Delivered	Certified w/Return Receipt	9/21/20	٢	YES	
	Attention Land Manager 901 4th Street Graham, TX 76450	70192970000011437155	9/15/20	Delivered	Certified w/Return Receipt	9/21/20	2	YES	
	Attention Land Manager P.O. Box 1240 Graham, TX 76450	70192970000011437001	9/15/20	Delivered	Certified w/Return Receipt	9/22/20	7	YES	
	Attention Land Manager P.O. Box 57 Graham, TX 76450	70192970000011437032	9/15/20	Delivered	Certified w/Return Receipt	9/21/20	7	YES	
	Attention Land Manager 605 3rd Street Graham, TX 76450	70192970000011437018	9/15/20	Delivered	Certified w/Return Receipt	9/21/20	٢	YES	
	Attention Land Manager P.O. Box 206 Graham, TX 76450	70192970000011437056	9/15/20	Delivered	Certified w/Return Receipt	9/21/20	٢	YES	
	500 W. Texas Ave #83 Midiand, TX 79701-4276	70192970000011437087	9/15/20	Delivered	Certified w/Return Receipt	10/3/20	7	ON	
	Attention Land Manager 5737 N.W. 132nd Street Oklahoma City, OK 73142	70192970000011437070	9/15/20	Returned	Certified w/Return Receipt	N/A	7	ON	
	PO Box 720070 OKC, OK 73172	70192970000011437230	RESENT: 9/30/2020	Deiivered	Certified w/Return Receipt	10/5/20	7	ON	
Guinn Family Properties, Ltd.	Attention Land Manager 623 Elm Street, Suite 306 Graham, TX 76450	70192970000011437117	9/15/20	Delivered	Certified w/Return Receipt	9/21/20	7	YES	
	Attention Land Manager P.O. Box 1424 Graham, TX 76450	70192970000011437148	9/15/20	Delivered	Certified w/Return Receipt	9/23/20	٢	YES	

Page 1

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EXHIBIT

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Attention Land Manager 1012 Normandy Graham, TX 76450	Attention Land Manager P.O. Box 1461 Graham, TX 76450	Attn: Land Manager 223 W Wall St. Suite 400 Midland, TX 79701	1104 W 3rd St. Roswell, NM 88201	Attn: Land Manager P.O. Box 2292 Roswell, NM 88202	Attention Land Manager 105 South 4th Street Artesia, NM 88210	105 South 4th Street Artesia, NM 88210	Attention Land Manager 105 South 4th Street Artesia, NM 88210	Attention Land Manager 505 Sth St. Graham, TX 76450	620 E. Greene St. Carlsbad, NM 88220-6292	301 Dinosaur Trail Santa Fe, NM 87508
B. F. Albritton, LLC	T. C. Energy LLC	MCM Permian, LLC	Morris E. Schertz	Oscura Resources, Inc.	Vladin, LLC	John A. Yates, Sr. Trustee of Trust Q Under Will of Peggy. A. Yates "Trust Q"	Abo Petroleum, LLC	Sonic Minerals LP	Bureau of Land Management	Bureau of Land Management
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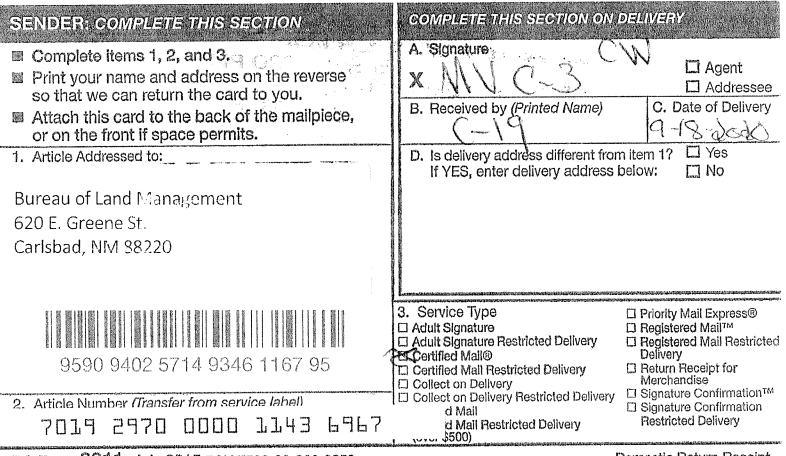
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Print your name and address on the reverse so that we can return the card to you.	* KLUran	Addressee
Attach this card to the back of the mailpiece, or on the front if space permits.	B. Received by (Printed Name) Regina Duran	C. Date of Delivery
1. Article Addressed to:	D. Is delivery address different from If YES, enter delivery address b	
Bureda of Lind Management		
301 Dincentar Trail		
Santa Fe, NM 87508		
		<u> Su se sta traditi de la contracta de la contra</u>
	3. Service Type ☐ Adult Signature ☐ Adult Signature Restricted Delivery ☐ Certified Mall® ☐ Certified Mail Restricted Delivery	 Priority Mail Express® Registered Mail^{™M} Registered Mail Restricted Delivery Return Receipt for
2. Article Number (Transfer from service label)	Collect on Delivery	Merchandise ☐ Signature Confirmation™
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SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
 Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. 	A. Signature
1. Article Addressed to:	D. Is delivery address different from item 1? ☐ Yes If YES, enter delivery address below: ☐ No
Foran Oil Company Attention Land Manager 5400 LBJ Freeway, Ste 1500 Dallas, TX 75240	
	3. Service Type □ Priority Mail Express® □ Adult Signature □ Registered Mail™ □ Adult Signature Restricted Delivery □ Registered Mail™ □ Certified Mail® □ Registered Mail Restricted Delivery □ Certified Mail Restricted Delivery □ Receipt for Merchandise □ Collect on Delivery □ Signature Confirmation™
2. Article Number (Transfer from service label) 7019 2970 0000 1143 7025	



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 Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. 	A. Signature
1. Article Addressed to:	D. Is delivery address different from item 1?
H. M. Bettis, Inc. Attention Land Manager 505 5th Street Graham, TX 76450	
	3. Service Type □ Priority Mail Express® □ Adult Signature □ Registered Mail™ □ Adult Signature Restricted Delivery □ Registered Mail™ □ Certified Mail® □ Registered Mail Restricted Delivery □ Collect on Delivery □ Receipt for Merchandise
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Domestic Return Receipt

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SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
 Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. 	A. Signature X (e) How C. Date of Delivery Juri G h F Boyle 9-21-2020
1. Article Addressed to:	D. Is delivery address different from item 1?
W. T. Boyle & Co. Attention Land Manager P.O. Box 57 Graham, TX 76450	
	3. Service Type □ Priority Mail Express® □ Adult Signature □ Registered Mail™ □ Adult Signature Restricted Delivery □ Registered Mail™ □ Certified Mail® □ Receipt for Merchandise □ Collect on Delivery □ Collect on Delivery
2. Article Number (Transfer from service label) 701-9 2970 0000 1-143 7032	□ Collect on Delivery Restricted Delivery □ Signature Confirmation Signature Confirmation □ Signature Confirmation Signature Confirmation □ Signature Confirmation Signature Confirmation □ Signature Confirmation

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SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
 Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, 	A. Signature X
or on the front if space permits. 1. Article Addressed to: The Allar Company Attention Land Manager P.O. Box 1567 Graham, TX 76450	D. Is delivery address different from item 1? If YES, enter delivery address below: No
9590 9402 5714 9346 1168 70 2. Article Number (Transfer from service label) 7019 2970 0000 11443 7094	3. Service Type □ Priority Mail Express® □ Adult Signature □ Registered Mail™ □ Adult Signature Restricted Delivery □ Registered Mail™ □ Adult Signature Restricted Delivery □ Registered Mail™ □ Certified Mail® □ Receipt for □ Collect on Delivery □ Signature Confirmation™ □ Collect on Delivery Restricted Delivery □ Signature Confirmation™ □ ed Mail □ Signature Confirmation □ ed Mail Restricted Delivery

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
 Complete Items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. Article Addressed to: Sonic Minerals LP Attention Land Manager 505 5th St. Graham, TX 76450 	A. Signature Image: Agent X Image: Addressee B. Received by (Printed Name) C. Date of Delivery D. Is delivery address different from item 1? Image: Yes If YES, enter delivery address below: Image: No
9590 9402 5714 9346 1170 51	3. Service Type □ Priority Mail Express® □ Adult Signature □ Registered Mail™ □ Adult Signature Restricted Delivery □ Registered Mail™ □ Certified Mail® □ Receipt for □ Collect on Delivery □ Signature Confirmation™ □ Collect on Delivery □ Signature Confirmation □ red Mail Restricted Delivery □ cover \$500) □ Return Receipt for

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1.	Article Addressed to: T. C. Energy, LLC Attention Land Manager P.O. Box 1461 Graham, TX 76450	D. Is delivery address different from If YES, enter delivery address	
2.	9590 9402 5714 9346 1168 18 Article Number (<i>Transfer from service label</i>) 7017 2770 0000 1145 6750	3. Service Type ☐ Adult Signature ☐ Adult Signature Restricted Delivery ☐ Certified Mall® ☐ Certified Mall Restricted Delivery ☐ Collect on Delivery ☐ Collect on Delivery Restricted Delivery ☐ Insured Mail Insured Mai	 □ Priority Mail Express® □ Registered Mail™ □ Registered Mail Restricted Delivery □ Return Receipt for Merchandise □ Signature Confirmation™ □ Signature Confirmation Restricted Delivery
PS	Form 3811, July 2015 PSN 7530-02-000-9053		Domestic Return Receipt

- AEAGESAN MATANAN - ANN - DI - A	
SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
 Complete Items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. 	A. Signature A. Signature B. Received by (Printed Name) MBryant C. Date of Delivery 9/21/20
 Article Addressed to: S. B. Street & Co. Attention Land Manager P.O. Box 206 Graham, TX 26450 	D. Is delivery address different from item 17 Yes IF YES, enter delivery address below: No
	3. Service Type □ Priority Mail Express® □ Adult Signature □ Registered Mail™ □ Adult Signature Restricted Delivery □ Registered Mail Restricted Delivery □ Certified Mail ® □ Return Receipt for Merchandise □ Collect on Delivery □ Signature Confirmation™
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 Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. 	A. Signature
Guinn Family Properties, Ltd. Attention Land Manager 623 Elm Street, Suite 306 Graham, TX 76450	D. Is delivery address different from item 1? Yes If YES, enter delivery address below: No
9590 9402 5714 9346 1169 93 2. Article Number (Transfer from service label) 7019 2970 0000 1143 7117	3. Service Type □ Priority Mail Express® □ Adult Signature □ Priority Mail Express® □ Adult Signature Restricted Delivery □ Registered Mail™ □ Certified Mall® □ Priority Mail Express® □ Certified Mall® □ Registered Mail Restricted Delivery □ Collect on Delivery □ Return Receipt for Merchandise □ Signature Confirmation™ □ Signature Confirmation Restricted Delivery □ sured Mail Restricted Delivery □ Signature Confirmation Restricted Delivery

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	Print your name and address on the reverse so that we can return the card to you.	× AMC-2	Agent Addressee
	Attach this card to the back of the mailpiece, or on the front if space permits.	B. Received by (Printed Name)	C, Date of Delivery
1.	Article Addressed to:	D. Is delivery address different from If YES, enter delivery address	
	Stovall Energy, Ltd.		
	Atlention Land Manager		
	605 3rd Street		
	Graham, TX 76450		
		3. Service Type ☐ Adult Signature ☐ Adult Signature Restricted Delivery ☐ Gertified Mail®	 Priority Mail Express® Registered Mail[™] Registered Mail Restricted Delivery
	3330 3402 37 14 3340 1103 33	Certified Mall Restricted Delivery Collect on Delivery	Return Receipt for Merchandise
2.	Article Number (Transfer from service label) 7019 2970 0000 1143 7018	Collect on Delivery Restricted Delivery ed Mail ed Mail Restricted Delivery (over \$500)	☐ Signature Confirmation [™] ☐ Signature Confirmation Restricted Delivery

Carlsbad Current Argus.

EXHIBIT

Affidavit of Publication Ad # 0004376543 This is not an invoice

ABADIE SCHILL P.C. 555 RIVERGATE LANE SUITE B4-18

DURANGO, CO 81301

I, a legal clerk of the **Carlsbad Current Argus**, a newspaper published daily at the City of Carlsbad, in said county of Eddy, state of New Mexico and of general paid circulation in said county; that the same is a duly qualified newspaper under the laws of the State wherein legal notices and advertisements may be published; that the printed notice attached hereto was published in the regular and entire edition of said newspaper and not in supplement thereof on the date as follows, to wit:

09/17/2020

Legal Clerk

Subscribed and sworn before me this September 17, 2020:

WI, County of Brown OTARY PUBLIC

8-25-23

My commission expires

SHELLY HORA Notary Public State of Wisconsin

Ad # 0004376543 PO #: # of Affidavits1 This is not an invoice

CASE No. 21435: Notice to all affected parties and per-sons having any right, title interest or claim to this case, including overriding royalty interest owners, as well as the known and unroyalty interest owners, as well as the known and un-known heirs, devisees and successors of DOUGLAS CAMERON MCLEOD, VLADIN LLC, FORAN OIL COMPANY, JOHN A. YATES, SR. TRUSTEE OF TRUST Q UNDER WILL OF PEGGY. A. YATES TRUST Q, ABO PE-TROLEUM LLC, THE ALLAR COMPANY, BETTIS BROTH-ERS LP, H. M. BETTIS INC., B. A.G.A.M. LTD., SONIC OIL & GAS LP, W. T. BOYLE & CO., STOVALL ENERGY LTD., S. B. STREET & CO., L. E. OPPERMAN, MOON ROYAL Y LLC, GUINN FAMILY PROPERTIES LTD., G. E. ROGERS LLC, B. F. ALBRITTON LLC, T. C. ENER-GY LLC, MCM PERMIAN LLC, MORRIS E. SCHERTZ, OSCURA RESOURCES INC. of OSCURA RESOURCES INC. of Chevron U.S.A. Inc.'s appli-cation for approval of a spacing unit and compulsory pooling, Eddy County, New Mexico. The State of New Mexico, through its Oil Conservation Division, hereby gives notice that the Division Examiner will conduct a public hearing at 8:15 a.m. on October 9, 2020, at 1220 S. St. Francis, Santa Fe, New Mexico, 87505, Under the COVID-19 Public Health Emorrowski during ubich state buildings are closed, this hearing will be conduct-ed remotely. For information about attending the renote hearing, contact the Division at (505) 476-3441, or visit their website at bttp: //www.emnrd.state.nm.us/O CD/hearings.html Chevron U.S.A. Inc. at 1400 Smith Street, Houston, Texas 77002, seeks an order from the Division: (1) establishing a standard 640-acre, more a standard 640-acre, more or less, horizontal spacing and proration unit com-prised of the W/2 of Sections 14 and 23, Township 24 South, Range 31 East, NMPM, Eddy County, New Mexico, and (2) pooling all mineral interests in the Bone Spring formation COTTON DRAW. BONE Bone Spring formation (COTTON DRAW; BONE SPRING [Pool Code 13367]) underlying the unit. Said horizontal spacing unit is to be dedicated to the SND 14-23 Fed Com 001 P26 226H Well, an oil well, proposed to be horizontally drilled from a surface location in SW/4 SW/4 (Unit M) of Sec-tion 11, Township 24 South, Range 31 East to a bottom hole location in the SW/4 SW/4 (Unit M) of Section 23; this well defines the unit. Also proposed are the SND 14-23 Fed Com 001 P26 225H Well, an infill oil well, to be horizontally drilled from a surface location in SW/4 SW/4 (Unit M) of Section 11 to a bottom hole location in the SW/4 SW/4 (Unit M) of Section 23; and the SND 14-23 Fed Com 001 P26 227H Well, an infill of well, to be horizontally drilone other a mease sociation in SW/4 SW/4 (Unit M) of Section 11 to a bottom hole location in the SE/4 SW/4 (Unit N) of Section 23. Ap-proval of surface commingling will be applied for administratively. The completed intervals for the proposed Wells will comply with the setback require-ments. Also to be consid-ered will be the cost of drill-ing and completing the wells and the aflocation of the costs thereof; actual opwells and the allocation of the costs thereof; actual op-erating costs and charges for supervision; the designa-tion of the Applicant as Op-erator of the wells and unit; and a 200% charge for the risk involved in drilling and completing the wells. The wells and lands are located approximately 15 1/2 miles north of the New Mexico state line, and approximate-ly 18 miles east of Loving, New Mexico. #4376543, Current Argus, September, 17, 2020