BEFORE THE OIL CONSERVATION DIVISION EXAMINER HEARING NOVEMBER 19, 2020

CASE NOS. 21449 & 21500

CB TANO 26 35 FEE 11 301H WELL
CB TANO 26 35 FEE 401H, 402H, 403H WELLS

EDDY COUNTY, NEW MEXICO



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

APPLICATION OF CHEVRON U.S.A. INC. FOR AN OVERLAPPING **SPACING UNIT IN THE BONE SPRING FORMATION AND COMPULSORY POOLING,** EDDY COUNTY, NEW MEXICO.

CASE NO. 21499

APPLICATION OF CHEVRON U.S.A. INC. FOR AN OVERLAPPING SPACING UNIT IN THE WOLFCAMP FORMATION AND COMPULSORY POOLING, EDDY COUNTY, **NEW MEXICO.**

CASE NO. 21500

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2.	Chevron Exhibit B –	Applications of Chevron U.S.A. Inc. Eddy County, New Mexico
3.	Chevron Exhibit C –	Affidavit of Chris Cooper, Land Representative
4.	Chevron Exhibit C-1 –	Project Location Map
5.	Chevron Exhibit C-2 –	Case No. 21499 C-102s
6.	Chevron Exhibit C-3 –	Case No. 21500 C-102s
7.	Chevron Exhibit C-4 –	Case Nos. 21499 & 21500 Tract/Unit Recap
8.	Chevron Exhibit C-5 –	Case Nos. 21499 & 21500 Well Proposal/AFEs
9.	Chevron Exhibit C-6 –	Chronology of Contact with Uncommitted Interests
10.	Chevron Exhibit D –	Affidavit of Jeremiah Moody, Geologist
11.	Chevron Exhibit D-1 –	Cross-Section Map for the Bone Spring and Wolfcamp Formations

12. **Chevron Exhibit D-2** — Structure Map for Third Bone Spring

13. **Chevron Exhibit D-3** — Cross-Section for Third Bone Spring

14. **Chevron Exhibit D-4** — Structure Map for Wolfcamp A

15. **Chevron Exhibit D-5** — Cross-Section for Wolfcamp A

16. **Chevron Exhibit E** – Notice Affidavit

17. **Chevron Exhibit F** – Notice of Publication

COMPULSORY POOLING APPLICATION CHECKLIST (pdf)

ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS

Case: 21499	APPLICANT'S RESPONSE		
Date: November 19, 2020			
Applicant	Chevron U.S.A. Inc.		
Designated Operator & OGRID (affiliation if applicable)	Chevron U.S.A. Inc. (OGRID No. 4323)		
Applicant's Counsel: Case Title:	Holland & Hart LLP APPLICATION OF CHEVRON U.S.A. INC. FOR AN OVERLAPPING SPACING UNIT IN THE BONE SPRING FORMATION AND COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.		
Entries of Appearance/Intervenors:	N/A		
Well Family	CB Tano 26 35 Fee 11 Well		
Formation/Pool			
Formation Name(s) or Vertical Extent:	Bone Spring		
Primary Product (Oil or Gas):	Oil		
Pooling this vertical extent:	Bone Spring formation		
Pool Name and Pool Code:	Culebra Bluff; Bone Spring, South Pool (Pool Code 15011)		
Well Location Setback Rules:	Statewide Horizontal well rules		
Spacing Unit Size:	640 acres, more or less		
Spacing Unit			
Type (Horizontal/Vertical)	Horizontal		
Size (Acres)	640 acres, more or less		
Building Blocks:	quarter-quarter sections		
Orientation:	North/South		
Description: TRS/County	E/2 of Sections 26 and 35, Township 23 South, Range 28 East, NMPM, Eddy County, New Mexico		
Standard Horizontal Well Spacing Unit (Y/N), If No, describe	Yes		
Other Situations			
BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. A Submitted by: Chevron U.S.A. Inc. Hearing Date: November 19, 2020 Case Nos. 21499 & 21500	No, Chevron seeks to pool only a portion of the Bone Spring formation from the stratigraphic equivalent of the top of the Third Bone Spring formation, at a true vertical depth of 9,227 feet, to the base of the Bone Spring formation, at a true vertical depth of 9,541 fee as encountered in the Pardue Farms Gas Com 001 well in Section 26, Township 23 South, Range 28 East N.M.P.M., Eddy County, New Mexico (API #30-015-22452)		

Proximity Tracts: If yes, description	Yes
Proximity Defining Well: if yes, description	CB Tano 26 35 Fee 11 #301H Well will remain within 330' of the E/2 E/2 of Sections 26 and 35 to include proximity tracts in 640-acre standard spacing unit
Applicant's Ownership in Each Tract	Exhibit C-4
Well(s)	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	
Well #1	CB Tano 26 35 FEE 11 Well No. 301H, API No. 30-015-47379 SHL:287 feet from the north line and 1130 feet from the east line, NE/4 NE/4 (Unit A) of Section 26, Township 23 South, Range 28 East, NMPM. BHL:50 feet from the South line and 1380 feet from the east line, SW/4 SE/4 (Unit O) of Section 35, Township 23 South, Range 28 East, NMPM. Completion Target: Bone Spring Well Orientation:North to South Completion Location expected to be:standard
Horizontal Well First and Last Take Points	Exhibit C-2
Completion Target (Formation, TVD and MD)	Exhibit C-5
AFE Capex and Operating Costs	\$8,000
Drilling Supervision/Month \$	\$800
Production Supervision/Month \$	Exhibit C, C-5
Justification for Supervision Costs	Exhibit C
Requested Risk Charge	EXHIBIT C
Notice of Hearing	
Proposed Notice of Hearing	Exhibit B
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit E
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit F
Ownership Determination	Fullible C. 4
Land Ownership Schematic of the Spacing Unit	Exhibit C-4
Tract List (including lease numbers and owners)	Exhibit C-4
Pooled Parties (including ownership type)	Exhibit C-4

Unlocatable Parties to be Pooled	Exhibit C, C-4
Ownership Depth Severance (including percentage above &	See Exhibit C regarding overlapping spacing unit
below)	
Joinder	
Sample Copy of Proposal Letter	Exhibit C-5
List of Interest Owners (ie Exhibit A of JOA)	Exhibit C-4
Chronology of Contact with Non-Joined Working Interests	Exhibit C-6
Overhead Rates In Proposal Letter	Exhibit C-5
Cost Estimate to Drill and Complete	Exhibit C-5
Cost Estimate to Equip Well	Exhibit C-5
Cost Estimate for Production Facilities	Exhibit C-5
Geology	
Summary (including special considerations)	Exhibit D, D-1, D-2
Spacing Unit Schematic	Exhibit D, D-1, D-2
Gunbarrel/Lateral Trajectory Schematic	Exhibit D-1
Well Orientation (with rationale)	Exhibit D, D-1, D-2, D-3
Target Formation	Exhibit D, D-1, D-2, D-3
HSU Cross Section	Exhibit D-1, D-3
Depth Severance Discussion	Exhibit C
Forms, Figures and Tables	
C-102	Exhibit C-2
Tracts	Exhibit C-4
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit C-4
General Location Map (including basin)	Exhibits C-1 D-1
Well Bore Location Map	Exhibit D-1
Structure Contour Map - Subsea Depth	Exhibit D-2
Cross Section Location Map (including wells)	Exhibit D-1
Cross Section (including Landing Zone)	Exhibit D-3
Additional Information	
CERTIFICATION: I hereby certify that the information pro	ovided in this checklist is complete and accurate.
Printed Name (Attorney or Party Representative):	Kaitlyn A. Luck
Signed Name (Attorney or Party Representative):	Annhall
Date:	17-Nov-20

COMPULSORY POOLING APPLICATION CHECKLIST (pdf)

ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS

Case: 21500	APPLICANT'S RESPONSE			
Date: November 19, 2020				
Applicant	Chevron U.S.A. Inc.			
Designated Operator & OGRID (affiliation if applicable)	Chevron U.S.A. Inc. (OGRID No. 4323)			
Applicant's Counsel:	Holland & Hart LLP			
Case Title:	APPLICATION OF CHEVRON U.S.A. INC. FOR AN OVERLAPPING SPACING UNIT IN THE WOLFCAMP FORMATION AND COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.			
Entries of Appearance/Intervenors:	N/A			
Well Family	CB Tano 26 35 Fee 11 Well			
Formation/Pool				
Formation Name(s) or Vertical Extent:	Wolfcamp			
Primary Product (Oil or Gas):	Oil			
Pooling this vertical extent:	Wolfcamp formation			
Pool Name and Pool Code:	Purple Sage; Wolfcamp (Gas) Pool (Pool Code 98220)			
Well Location Setback Rules:	Statewide Horizontal well rules			
Spacing Unit Size:	640 acres, more or less			
Spacing Unit				
Type (Horizontal/Vertical)	Horizontal			
Size (Acres)	640 acres, more or less			
Building Blocks:	Half sections			
Orientation:	North/South			
Description: TRS/County	E/2 of Sections 26 and 35, Township 23 South, Range 28 East, 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, Chevron seeks to pool only the Upper Wolfcamp interval from the top of the Wolfcamp formation at a true vertical depth of 9,541 feet, to the base of the Wolfcamp C formation, at a true vertical depth of 10,541 feet, as encountered in the Pardue Farms Gas Com 001 well in Section 26, Township 23 South, Range 28 East, N.M.P.M., Eddy County, New Mexico (API #30-015-22452)			
Proximity Tracts: If yes, description	Yes			
Proximity Defining Well: if yes, description	N/A			
Applicant's Ownership in Each Tract	Exhibit C-4			

Well(s)	
Name & API (if assigned), surface and bottom hole location,	
footages, completion target, orientation, completion status	
(standard or non-standard)	20 T
Well #1	CB Tano 26 35 FEE 11 Well No. 401H, API No. 30-015-47378 SHL:287 feet from the north line and 1155 feet from the east line, NE/4 NE/4 (Unit A) of Section 26, Township 23 South, Range 28 East,
	NMPM. BHL:50 feet from the South line and 2140 feet from the east line,
	SW/4 SE/4 (Unit O) of Section 35, Township 23 South, Range 28 East, NMPM.
	Completion Target: Wolfcamp Well Orientation:North to South
Well #1	Completion Location expected to be:standard CB Tano 26 35 FEE 11 Well No. 402H, API No. 30-015-47380
weii #1	SHL:287 feet from the north line and 1105 feet from the east line, NE/4 NE/4 (Unit A) of Section 26, Township 23 South, Range 28 East, NMPM. BHL:50 feet from the South line and 1260 feet from the east line, SE/4 SE/4 (Unit P) of Section 35, Township 23 South, Range 28 East,
	NMPM.
	Completion Target: Wolfcamp Well Orientation:North to South Completion Location expected to be:standard
Well #1	CB Tano 26 35 FEE 11 Well No. 403, API No. 30-015-47381 SHL:287 feet from the north line and 1030 feet from the east line, NE/4 NE/4 (Unit A) of Section 26, Township 23 South, Range 28 East, NMPM. BHL:50 feet from the South line and 500 feet from the east line, SE/4 SE/4 (Unit P) of Section 35, Township 23 South, Range 28 East, NMPM.
	Completion Target: Wolfcamp Well Orientation:North to South
Horizontal Well First and Last Take Points	Completion Location expected to be:standard Exhibit C-3
Completion Target (Formation, TVD and MD)	Exhibit C-5
AFE Capex and Operating Costs	
	\$8,000
Drilling Supervision/Month \$	\$800
Production Supervision/Month \$	Exhibit C, C-5
Justification for Supervision Costs	·
Requested Risk Charge	Exhibit C
Notice of Hearing	
Proposed Notice of Hearing	Exhibit B
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit E
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit F
Ownership Determination	
F 232	Exhibit C-4

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Tract List (including lease numbers and owners)	Exhibit C-4
Pooled Parties (including ownership type)	Exhibit C-4
Unlocatable Parties to be Pooled	Exhibit C, C-4
	See Exhibit C regarding overlapping spacing unit
Ownership Depth Severance (including percentage above & below)	
Joinder	
Sample Copy of Proposal Letter	Exhibit C-5
List of Interest Owners (ie Exhibit A of JOA)	Exhibit C-4
Chronology of Contact with Non-Joined Working Interests	Exhibit C-6
Overhead Rates In Proposal Letter	Exhibit C-5
Cost Estimate to Drill and Complete	Exhibit C-5
Cost Estimate to Equip Well	Exhibit C-5
Cost Estimate for Production Facilities	Exhibit C-5
Geology	
Summary (including special considerations)	Exhibit D, D-4
Spacing Unit Schematic	Exhibit D, D-4
Gunbarrel/Lateral Trajectory Schematic	Exhibit D-1
Well Orientation (with rationale)	Exhibit D, D-1, D-4, D-5
Target Formation	Exhibit D, D-1, D-4, D-5
HSU Cross Section	Exhibit D, D-1, D-5, D-6
Depth Severance Discussion	Exhibit C
Forms, Figures and Tables	
C-102	Exhibit C-3
Tracts	Exhibit C-4
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit C-4
General Location Map (including basin)	Exhibits C-1, D-1
Well Bore Location Map	Exhibit D-1
Structure Contour Map - Subsea Depth	Exhibit D-4
Cross Section Location Map (including wells)	Exhibit D-1
Cross Section (including Landing Zone) Additional Information	Exhibit D-5
	uided in this shouldist is something and assurate
CERTIFICATION: I hereby certify that the information pro-	vided in this checklist is complete and accurate.
Printed Name (Attorney or Party Representative):	Kaitlyn A. Luck
Signed Name (Attorney or Party Representative):	trophul!

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

APPLICATION OF CHEVRON U.S.A. INC. FOR AN OVERLAPPING SPACING UNIT IN THE BONE SPRING FORMATION AND COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

CASE NO. 21499

APPLICATION

Chevron U.S.A. Inc. ("Chevron" or "Applicant") (OGRID No. 4323), through its undersigned attorneys, hereby files this application with the Oil Conservation Division pursuant to the provisions of N.M.S.A. 1978, § 70-2-17, for an order (1) approving a 640-acre, more or less, overlapping spacing unit in the Bone Spring formation, and (2) pooling all uncommitted interests in the Third Bone Spring interval of the Bone Spring formation, from a depth of 9,227 feet to the base of the Bone Spring formation at a depth of 9,541, underlying the E/2 of Sections 26 and 35, Township 23 South, Range 28 East, NMPM, Eddy County, New Mexico. In support of its application, Chevron states:

- 1. Applicant is a working interest owner in the proposed horizontal spacing unit and has the right to drill thereon.
- 2. Applicant seeks to dedicate the above-referenced horizontal spacing unit to the proposed initial **CB TANO 26 35 FEE 11 301H Well**, to be horizontally drilled from a surface hole location in the NE/4 NE/4 (Unit A) of Section 26 to a bottom hole location in the SW/4 SE/4 (Unit O) of Section 35.

BEFORE THE OIL CONSERVATION DIVISION

Submitted by: Chevron U.S.A. Inc. Hearing Date: November 19, 2020 Case Nos. 21499 & 21500

- 3. The completed interval for the proposed **CB TANO 26 35 FEE 11 301H Well** will be within 330' of the quarter-quarter line separating the W/2 E/2 and the E/2 E/2 of Sections 26 and 35 to allow inclusion of this acreage into a standard 640-acre horizontal well spacing unit.
- 4. Applicant requests approval of this standard horizontal spacing unit which will overlap two existing 160-acre horizontal spacing units in the Culebra Bluff; Bone Spring, South Pool (Pool Code 15011) approved under Division Orders R-13750 and R-13773. Division Order R-13750 approved a horizontal spacing unit comprised of the E/2 E/2 of Section 35 and Division Order R-13773 approved a horizontal spacing unit that is comprised of the W/2 E/2 of Section 35 for the entire Bone Spring formation.
- 5. The existing Bone Spring E/2 E/2 spacing unit is currently dedicated to the **Layla 35 PA 001H well** (API No. 30-015-40967) completed in the Second Bone Spring interval of the Bone Spring formation. The existing W/2 E/2 spacing unit is currently dedicated to the **Layla 35 OB 001H well** (API No. 30-015-40968) completed in the Second Bone Spring interval of the Bone Spring formation.
- 6. Accordingly, Chevron seeks to pool only a portion of the Bone Spring formation from the stratigraphic equivalent of the top of the Third Bone Spring formation, at a true vertical depth of 9,227 feet, to the base of the Bone Spring formation, at a true vertical depth of 9,541 feet as encountered in the Pardue Farms Gas Com 001 well in Section 26, Township 23 South, Range 28 East, N.M.P.M., Eddy County, New Mexico (API #30-015-22452).
- 7. Chevron's proposed two-mile overlapping horizontal spacing unit will efficiently and effectively develop the Third Bone Spring interval underlying the E/2 of Sections 26 and 35.
- 8. Notice of this application will be provided to all "affected persons" in the existing and proposed overlapping horizontal spacing units.

- 9. Applicant has sought and been unable to obtain voluntary agreement for the development of these lands from all the working interest owners in the subject spacing unit.
- 10. The pooling of interests will avoid the drilling of unnecessary wells, will prevent waste, and will protect correlative rights.
- 11. In order to permit Applicant to obtain its just and fair share of the oil and gas underlying the subject lands, all uncommitted interests in this horizontal spacing unit should be pooled and Applicant should be designated the operator of the proposed horizontal well and spacing unit.

WHEREFORE, Applicant requests that this application be set for hearing before an Examiner of the Oil Conservation Division on November 5, 2020, and, after notice and hearing as required by law, the Division enter an order:

- A. Approving an overlapping 640-acre horizontal spacing unit in the Third Bone Spring interval of the Bone Spring formation;
- B. Pooling all uncommitted interests in the Third Bone Spring interval of the Bone Spring formation underlying the proposed spacing unit;
- C. Approving the initial well in the horizontal well spacing unit;
- D. Designating Applicant as operator of the horizontal spacing unit and the horizontal well to be drilled thereon;
- E. Authorizing Applicant to recover its costs of drilling, equipping and completing the well;

- F. Approving the actual operating charges and costs of supervision while drilling and after completion, together with a provision adjusting the rates pursuant to the COPAS accounting procedures; and
- G. Imposing a 200% charge for the risk assumed by Applicant in drilling and completing the well against any working interest owner who does not voluntarily participate in the drilling of the well.

Respectfully submitted,

HOLLAND & HART LLP

By:

Michael H. Feldewert Adam G. Rankin Julia Broggi Kaitlyn A. Luck

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ATTORNEYS FOR CHEVRON U.S.A. INC

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

APPLICATION OF CHEVRON U.S.A. INC. FOR AN OVERLAPPING SPACING UNIT IN THE WOLFCAMP FORMATION AND COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

CASE NO. 21500

APPLICATION

Chevron U.S.A. Inc. ("Chevron" or "Applicant") (OGRID No. 4323), through its undersigned attorneys, hereby files this application with the Oil Conservation Division pursuant to the provisions of N.M.S.A. 1978, § 70-2-17, for an order (1) approving a 640-acre, more or less, overlapping spacing unit in the Wolfcamp formation (Purple Sage; Wolfcamp (Gas) Pool), and (2) pooling all uncommitted interests in the Upper Wolfcamp interval of the Wolfcamp formation, from a depth of 9,227 feet, to the base of the Wolfcamp C formation, at a depth of 10,541 feet, underlying the E/2 of Sections 26 and 35, Township 23 South, Range 28 East, NMPM, Eddy County, New Mexico. In support of its application, Chevron states:

- 1. Applicant is a working interest owner in the proposed horizontal spacing unit and has the right to drill thereon.
- 2. Applicant seeks to dedicate the above-referenced horizontal spacing unit to the following proposed wells:
 - The CB TANO 26 35 FEE 11 401H Well to be horizontally drilled from a surface hole location in the NE/4 NE/4 (Unit A) of Section 26 to a bottom hole location in the SW/4 SE/4 (Unit O) of Section 35; and

- The CB TANO 26 35 FEE 11 402H Well and the CB TANO 26 35 FEE
 11 403H Well, both are to be horizontally drilled from surface hole locations in the NE/4 NE/4 (Unit A) of Section 26 to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 35.
- 3. Pursuant to the Special Rules for the Purple Sage; Wolfcamp (Gas) Pool (Pool Code 98220), the completed interval for each of these proposed initial wells will comply with the 330-foot setback requirement.
- 4. Applicant requests approval of this standard horizontal spacing unit which will overlap an existing 320-acre horizontal spacing unit in the Purple Sage; Wolfcamp (Gas) Pool approved under Division Order R-13872 comprised of the E/2 of Section 35. This existing spacing unit is currently dedicated to the **Layla 35 W2OB 3H well** (API No. 30-015-42407), completed in the lower Wolfcamp D interval of the Wolfcamp formation.
- 5. Accordingly, Chevron seeks to pool only the Upper Wolfcamp interval from the top of the Wolfcamp formation at a true vertical depth of 9,227 feet, to the base of the Wolfcamp C formation, at a true vertical depth of 10,541 feet, as encountered in the Pardue Farms Gas Com 001 well in Section 26, Township 23 South, Range 28 East, N.M.P.M., Eddy County, New Mexico (API #30-015-22452).
- 6. Chevron's proposed two-mile overlapping horizontal spacing unit will efficiently and effectively develop the Upper Wolfcamp interval underlying the E/2 of Section 35.
- 7. Notice of this application will be provided to all "affected persons" in the existing and proposed overlapping horizontal spacing units.

- 8. Applicant has sought and been unable to obtain voluntary agreement for the development of these lands from all the working interest owners in the subject spacing unit.
- 9. The pooling of interests will avoid the drilling of unnecessary wells, will prevent waste, and will protect correlative rights.
- 10. In order to permit Applicant to obtain its just and fair share of the oil and gas underlying the subject lands, all uncommitted interests in this horizontal spacing unit should be pooled and Applicant should be designated the operator of these proposed horizontal wells and spacing unit.

WHEREFORE, Applicant requests that this application be set for hearing before an Examiner of the Oil Conservation Division on November 5, 2020, and, after notice and hearing as required by law, the Division enter an order:

- A. Approving an overlapping 640-acre horizontal spacing unit in the Upper Wolfcamp interval of the Wolfcamp formation;
- B. Pooling all uncommitted interests in the Upper Wolfcamp interval of the Wolfcamp formation underlying the proposed spacing unit;
- C. Approving the initial wells in the horizontal well spacing unit;
- D. Designating Applicant as operator of the horizontal spacing unit and the horizontal wells to be drilled thereon;
- E. Authorizing Applicant to recover its costs of drilling, equipping and completing the wells;

- F. Approving the actual operating charges and costs of supervision while drilling and after completion, together with a provision adjusting the rates pursuant to the COPAS accounting procedures; and
- G. Imposing a 200% charge for the risk assumed by Applicant in drilling and completing the wells against any working interest owner who does not voluntarily participate in the drilling of the wells.

Respectfully submitted,

HOLLAND & HART LLP

By:

Michael H. Feldewert
Adam G. Rankin
Julia Broggi
Kaitlyn A. Luck
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ATTORNEYS FOR CHEVRON U.S.A. INC

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

APPLICATION OF CHEVRON U.S.A. INC. FOR AN OVERLAPPING SPACING UNIT IN THE BONE SPRING FORMATION AND COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

CASE NO. 21499

APPLICATION OF CHEVRON U.S.A. INC. FOR AN OVERLAPPING SPACING UNIT IN THE WOLFCAMP FORMATION AND COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

CASE NO. 21500

AFFIDAVIT OF CHRIS COOPER

Chris Cooper, of lawful age and being first duly sworn, declares as follows:

- 1. My name is Chris Cooper. I work for Chevron U.S.A. Inc. ("Chevron") as a Land Representative.
- 2. I have previously testified before the New Mexico Oil Conservation Division as an expert witness in petroleum land matters. My credentials in petroleum land matters have been accepted by the Division and made a matter of record.
- 3. I am familiar with the application filed by Chevron in these cases, and I am familiar with the status of the lands in the subject area underlying the proposed spacing units.
- 4. None of the uncommitted parties or affected parties in the overlapping spacing units in these cases have indicated opposition to these pooling and overlapping spacing units proceeding

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico
Exhibit No. C
Submitted by: Chevron U.S.A. Inc.
Hearing Date: November 19, 2020

Case Nos. 21499 & 21500

to hearing by affidavit on November 19, 2020, and therefore I do not expect any opposition at the hearing.

- 5. Chevron Exhibit C-1 contains a general location map outlining the units being pooled in Case Nos. 21499 and 21500 in relation to the surrounding area in Eddy County. The acreage is comprised of fee land only.
- 6. In Case No. 21499, Chevron seeks an order (1) approving a 640-acre, more or less, overlapping spacing unit in the Bone Spring formation, and (2) pooling all uncommitted interests in the Third Bone Spring interval of the Bone Spring formation (Culebra Bluff; Bone Spring, South Pool [Pool Code 15011]), from a depth of 9,227 feet to the base of the Bone Spring formation at a depth of 9,541, underlying the E/2 of Sections 26 and 35, Township 23 South, Range 28 East, NMPM, Eddy County, New Mexico.
- 7. Chevron seeks to dedicate this spacing unit to the proposed initial **CB TANO 26**35 FEE 11 301H well (API No. 30-015-47379) to be horizontally drilled from a surface hole location in the NE/4 NE/4 (Unit A) of Section 26 to a bottom hole location in the SW/4 SE/4 (Unit O) of Section 35.
- 8. **Chevron Exhibit C-2** is the Form C-102 for this proposed initial well that reflects the well is located in the Culebra Bluff; Bone Spring, South Pool (Pool Code 15011).
- 9. The completed interval for the proposed **CB TANO 26 35 FEE 11 301H well** will be within 330' of the quarter-quarter line separating the W/2 E/2 and the E/2 E/2 of Sections 26 and 35 to allow inclusion of this acreage into a standard 640-acre horizontal well spacing unit.
- 10. There are no depth severances in the Bone Spring formation underlying the proposed spacing unit.

- 11. Chevron seeks approval of this standard horizontal spacing unit which will overlap two existing 160-acre horizontal spacing units in the Culebra Bluff; Bone Spring, South Pool (Pool Code 15011) approved under Division Orders R-13750 and R-13773. Division Order R-13750 approved a horizontal spacing unit comprised of the E/2 E/2 of Section 35 and Division Order R-13773 approved a horizontal spacing unit that is comprised of the W/2 E/2 of Section 35 for the entire Bone Spring formation.
- 12. The existing Bone Spring E/2 E/2 spacing unit is currently dedicated to the **Layla 35 PA 001H well** (API No. 30-015-40967) completed in the Second Bone Spring interval of the Bone Spring formation. The existing W/2 E/2 spacing unit is currently dedicated to the **Layla 35 OB 001H well** (API No. 30-015-40968) completed in the Second Bone Spring interval of the Bone Spring formation.
- 13. Mewbourne Oil Company is the designated operator under Division Orders R-13750 and R-13773 and it is my understanding that Mewbourne does not object to this overlapping spacing unit.
- 14. Accordingly, Chevron seeks to pool only a portion of the Bone Spring formation from the stratigraphic equivalent of the top of the Third Bone Spring formation, at a true vertical depth of 9,227 feet, to the base of the Bone Spring formation, at a true vertical depth of 9,541 feet as encountered in the Pardue Farms Gas Com 001 well in Section 26, Township 23 South, Range 28 East, N.M.P.M., Eddy County, New Mexico (API #30-015-22452).
- 15. In Case No. 21500, Chevron seeks an order (1) approving a 640-acre, more or less, overlapping spacing unit in the Wolfcamp formation (Purple Sage; Wolfcamp (Gas) Pool [Pool Code 98220]), and (2) pooling all uncommitted interests in the Upper Wolfcamp interval of the Wolfcamp formation, from a depth of 9,541 feet, to the base of the Wolfcamp C formation, at a

depth of 10,541 feet, underlying the E/2 of Sections 26 and 35, Township 23 South, Range 28 East, NMPM, Eddy County, New Mexico.

- 16. Chevron seeks to dedicate this spacing unit to the following proposed initial wells:
 - The CB TANO 26 35 FEE 11 401H well (API No. 30-015-47378) to be horizontally drilled from a surface hole location in the NE/4 NE/4 (Unit A) of Section 26 to a bottom hole location in the SW/4 SE/4 (Unit O) of Section 35; and
 - The CB TANO 26 35 FEE 11 402H well (API No. 30-015-47380) and the CB TANO 26 35 FEE 11 403H well (API No. 30-015-47381), both are to be horizontally drilled from surface hole locations in the NE/4 NE/4 (Unit A) of Section 26 to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 35.
- 17. **Chevron Exhibit C-3** are the Form C-102s for each of these proposed wells.
- 18. These wells are located in the Purple Sage; Wolfcamp (Gas) Pool (98220), and the completed interval for each of these proposed initial wells will comply with the 330-foot setback requirement.
- 19. There are no depth severances in the Wolfcamp formation underlying the proposed spacing unit.
- 20. Chevron seeks approval of this standard horizontal spacing unit which will overlap an existing 320-acre horizontal spacing unit in the Purple Sage; Wolfcamp (Gas) Pool approved under Division Order R-13872 comprised of the E/2 of Section 35. This existing spacing unit is currently dedicated to the **Layla 35 W2OB 3H well** (API No. 30-015-42407), completed in the lower Wolfcamp D interval of the Wolfcamp formation.

- 21. Accordingly, Chevron seeks to pool only the Upper Wolfcamp interval from the top of the Wolfcamp formation at a true vertical depth of 9,541 feet, to the base of the Wolfcamp C formation, at a true vertical depth of 10,541 feet, as encountered in the Pardue Farms Gas Com 001 well in Section 26, Township 23 South, Range 28 East, N.M.P.M., Eddy County, New Mexico (API #30-015-22452).
- 22. Mewbourne Oil Company is the designated operator under Division Order R-13872 and it is my understanding that Mewbourne does not object to this overlapping spacing unit.
- 23. Chevron Exhibit C-4 contains a plat outlining the units being pooled and identifies the tracts of land comprising the proposed horizontal spacing units in Case Nos. 21499 and 21500. These two proposed overlapping spacing units includes fee lands.
- 24. Chevron Exhibit C-4 also includes tract and unit recapitulation reflecting all of the interest owners in the proposed spacing units, as well as the type of interest and the percentage of interest for each party. Chevron has highlighted on Exhibit C-4 the "uncommitted" working interest owners and unleased mineral interest owners that that it seeks to pool in both Case Nos. 21499 and 21500. Chevron also seeks to pool the each of the royalty interest owners, non-participating royalty interest owners, and overriding royalty interest owners highlighted on Exhibit C-4.
- 25. Chevron sent well proposal letters, together with corresponding AFEs, to the working interest owners and unleased mineral interest owners and provided notice to the affected parties of the proposed overlapping spacing units in **Case Nos. 21499** and **21500**, as required by 19.15.16.15.B(9) NMAC. The costs reflected in the AFEs are consistent with what other operators have incurred for drilling similar horizontal wells in the area. A copy of the well proposal letters, along with the AFE, is attached hereto as **Chevron Exhibit C-5**.

- 26. Chevron seeks approval of overhead and administrative costs at \$8,000/month while drilling and \$800/month while producing. These costs are consistent with what Chevron and other operators are charging in this area for these types of wells. Chevron respectfully requests that these administrative and overhead costs be incorporated into any order entered by the Division in these cases.
- 27. Chevron has been able to locate contact information for all parties it seeks to pool and all affected parties in the overlapping spacing units. Chevron has made a good faith effort to obtain voluntary joinder of the working interest owners and unleased mineral interests in the proposed wells. **Chevron Exhibit C-6** contains a chronology of the contacts with the working interest owners and unleased mineral interest owners that Chevron seeks to pool.
- 28. As stated, Chevron has also provided notice of these applications in **Case Nos.**21499 and 21500 to all "affected persons" in the existing and proposed overlapping horizontal spacing units as required by 19.15.16.15.B(9) NMAC.
- 29. If Chevron reaches an agreement with any of the parties Chevron seeks to pool before the Division enters any order in **Case Nos. 21499** or **21500**, I will let the Division know that Chevron is no longer seeking to pool that party.
- 30. I provided the law firm of Holland & Hart LLP a list of names and addresses for the uncommitted interest owners shown on **Chevron Exhibit C-4**. In compiling these addresses, Chevron conducted a diligent search of all public records in the county where the proposed wells are located and of phone directories, including computer searches. All parties were locatable.
- 31. **Chevron Exhibits C-1** through **C-6** were either prepared by me or compiled under my direction and supervision.

FURTHER AFFIANT SAYETH NOT.

CHRIS COOPER

STATE OF TEXAS)			
COUNTY OF HARRIS)			
SUBSCRIBED and SW	ORN to before n	ne this	day of November 2020 b	у
Chris Cooper.	NC NC	OTARY PUBLIC	Dughas	2
My Commission Expires:				
04-04-23			ASHLEE D. HUGHES	

CB TANO 26 35 FEE 11 (301H, 401H, 402H, 403H)

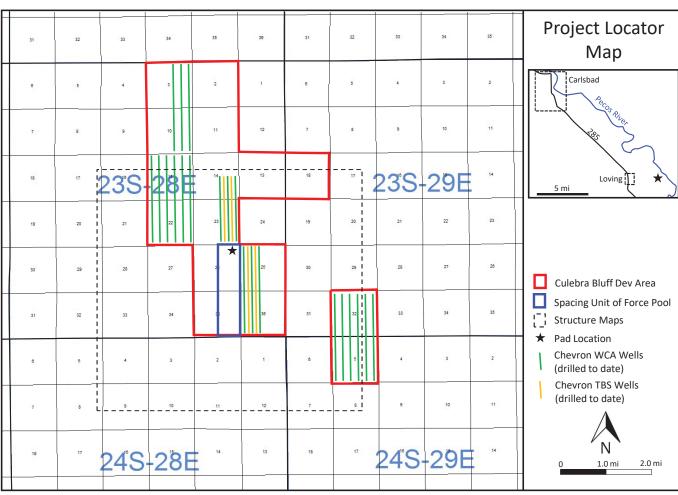
Project Locator Map

- Chevron has experience drilling the Wolfcamp A and Third Bone Spring in the Culebra Bluff development area.
- Chevron's development plan maximizes resource recovery through:
 - TBS/WCA co-development strategy
 - Increased stimulated rock volume by eliminating 2 setbacks.
- Chevron's plan minimizes surface impacts through:
 - Use of multi-well pads and,
 - Utilizing existing centralized facilities.

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico Exhibit No. C1

Submitted by: Chevron U.S.A. Inc. Hearing Date: November 19, 2020 Case Nos. 21499 & 21500



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

District II

811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720 District III 1000 Rio Brazos Rd., Aztec, NM 87410

Phone:(505) 334-6178 Fax:(505) 334-6170 **District IV**

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

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

Form C-101 August 1, 2011

Permit 279963

	APPLICATION FOR PERMIT TO DRILL	. RE-ENTER. DEEPEN	. PLUGBACK	OR ADD A ZONE
--	---------------------------------	--------------------	------------	---------------

1	. Operator Name and Address		2. OGRID Number
	CHEVRON U S A INC		4323
	6301 Deauville Blvd		3. API Number
	Midland, TX 79706		30-015-47379
4	Property Code	5. Property Name	6. Well No.
	329314	CB TANO 26 35 FEE 11	301H

7 Surface Location

ſ	UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
	Α	26	23S	28E	Α	287	N	1130	E	Eddy

8. Proposed Bottom Hole Location

I	UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
	0	35	23S	28E	0	50	S	1380	E	Eddv

9. Pool Information

CULEBRA BLUFF;B0	ONE SPRING, SOUTH	15011

Additional Well Information

11. Work Type	12. Well Type	13. Cable/Rotary	14. Lease Type	15. Ground Level Elevation
New Well	OIL		Private	2997
16. Multiple	17. Proposed Depth	18. Formation	19. Contractor	20. Spud Date
N	19899	Bone Spring		4/1/2021
Depth to Ground water		Distance from nearest fresh water well	Distance to nearest surface water	

We will be using a closed-loop system in lieu of lined pits

21. Proposed Casing and Cement Program

	= · · · · · · · · · · · · · · · · · · ·											
Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC						
Surf	17.5	13.375	54.5	290	250	0						
Int1	12.25	9.625	40	2610	677	0						
Prod	8.75	7	29	9179	815	2310						
Liner1	6.125	5	18	9379	800	8879						
Liner2	6.125	4.5	11.6	19899	0	8879						

Casing/Cement Program: Additional Comments

CEMENT SACKS AND TOC OF LINER2 ARE THE SAME AS LINER 1, ONLY THE CASING CHANGES.

22. Proposed Blowout Prevention Program

==:::g::::::::::::::::::::::::::::::::										
Туре	Working Pressure	Test Pressure	Manufacturer							
Annular	5000	TBD								
Blind	10000	5000	TBD							
Pipe	10000	5000	TBD							
Pipe	Pipe 10000		TBD							

knowledge and	belief. I have complied with 19.15.14.9 (A)	strue and complete to the best of my NMAC ⊠ and/or 19.15.14.9 (B) NMAC		OIL CONSERVATIO	on Division
Printed Name:	Electronically filed by Laura Bece	erra	Approved By:	Scott Cox	
Title:	Regulatory Specialist		Title:	Petroleum Engineer Supervis	sor
Email Address:	LBecerra@chevron.com		Approved Date:	9/25/2020	Expiration Date: 9/25/2022
Date:	8/28/2020	Phone: 432-687-7665	Conditions of Approval Attached		

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico Exhibit No. C2

Submitted by: Chevron U.S.A. Inc. Hearing Date: November 19, 2020 Case Nos. 21499 & 21500

DEFINING

<u>District I</u> 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 <u>District III</u>

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

1220 S. St. Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462

640

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

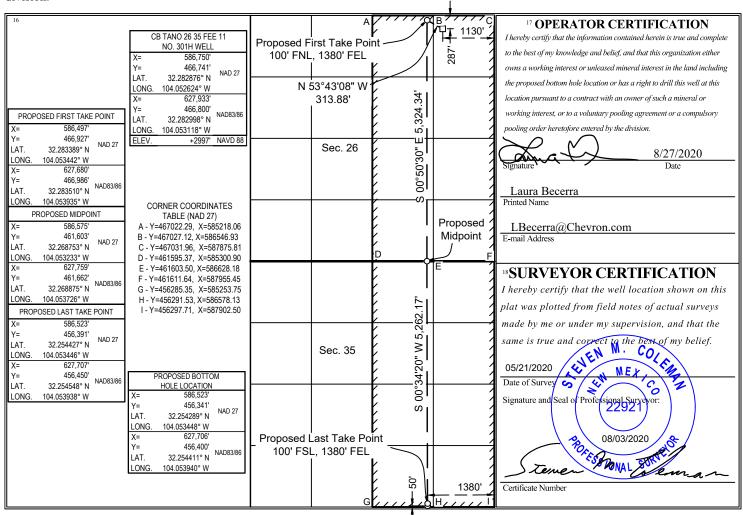
WELL LOCATION AND ACREAGE DEDICATION PLAT

	¹ API Numbe	r	² Pool Code	³ Pool Name				
	30-015-473	79	15011	CULEBRA BLUFF; BONE SPRING SOUTH				
	⁴ Property Code		6 Well Number					
	329314		CB TANO 26 35 FEE 11					
	⁷ OGRID No.		⁸ Operator Name					
L	4323		CHEVRON U.S.A. INC.					

¹⁰ Surface Location

	* Surface Location											
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County			
A	26	23 SOUTH	28 EAST, N.M.P.M.		287'	NORTH	1130'	EAST	EDDY			
	¹¹ Bottom Hole Location If Different From Surface											
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County			
О	35	23 SOUTH	28 EAST, N.M.P.M.		50'	SOUTH	1380'	EAST	EDDY			
12 Dedicated Acres 13 Joint or Infill 14 Consolidation Code 15 Or			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.



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

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

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

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Date: 9/25/2020			
☑ Original	Operator & OGRID No.:	[4323] CHEVRON U S A INC	
☐ Amended - Reason for Amendment:			

This Gas Capture Plan outlines actions to be taken by the Operator to reduce well/production facility flaring/venting for new completion (new drill, recomplete to new zone, re-frac) activity.

Note: Form C-129 must be submitted and approved prior to exceeding 60 days allowed by Rule (Subsection A of 19.15.18.12 NMAC).

Well(s)/Production Facility - Name of facility

The well(s) that will be located at the production facility are shown in the table below.

Well Name	API	Well	Footages	Expected	Flared	Comments
		Location		MCF/D	or	
		(ULSTR)			Vented	
CB TANO 26 35	30-015-	A-26-	0287N	2200	None	Produced gas will be processed in Culberson County, Texas at either Targa's Falcon Plant (Sec 9, Blk 58, T1S T&P
FEE 11 #301H	47379	23S-	1130E			RR Co Survey) or Peregrine Plant (Sec 47, Blk 61, T1S, T&P RR Co Survey).
		28E				

Gathering System and Pipeline Notification

Well(s) will be connected to	a production facility after flo	owback operation	ns are comple	ete, if gas tr	ansporter syst	em is in plac	ce. The gas pro	oduced from	production fac	ility is dedicat	ed to
TARGA TRANSPORT LLC	and will be connected to	TARGA TRANS	SPORT LLC	High Pre	ssure ga	athering syst	tem located in	Eddy	County, N	ew Mexico. It	will
require 2000' of pipelin	e to connect the facility to	High Pressure	gatherir	ng system.	CHEVRON U	S A INC	provides (peri	odically) to	TARGA TRANS	PORT LLC	а
drilling, completion and estin	nated first production date	for wells that are	e scheduled t	o be drilled	in the foreseea	able future. I	n addition, Ch	HEVRON U S	A INC an	d	
TARGA TRANSPORT LLC	have periodic conference	e calls to discus	s changes to	drilling and	completion so	chedules. Ga	as from these	wells will be	processed at		
TARGA TRANSPORT LLC	Processing Plant located	l in Sec. 23, To	wn. 23S, R	ng. 28E,	Eddy	County, N	New Mexico. T	he actual flo	w of the gas wil	I be based on	1
compression operating para	meters and gathering syst	em pressures.									

Flowback Strategy

After the fracture treatment/completion operations, well(s) will be produced to temporary production tanks and gas will be flared or vented. During flowback, the fluids and sand content will be monitored. When the produced fluids contain minimal sand, the wells will be turned to production facilities. Gas sales should start as soon as the wells start flowing through the production facilities, unless there are operational issues on TARGA TRANSPORT LLC system at that time. Based on current information, it is CHEVRON U.S.A. INC's system can take this gas upon completion of the well(s).

Safety requirements during cleanout operations from the use of underbalanced air cleanout systems may necessitate that sand and non-pipeline quality gas be vented and/or flared rather than sold on a temporary basis.

Alternatives to Reduce Flaring

Below are alternatives considered from a conceptual standpoint to reduce the amount of gas flared.

- Power Generation On lease
 - Only a portion of gas is consumed operating the generator, remainder of gas will be flared
- Compressed Natural Gas On lease
 - o Gas flared would be minimal, but might be uneconomical to operate when gas volume declines
- NGL Removal On lease
 - o Plants are expensive, residue gas is still flared, and uneconomical to operate when gas volume declines

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

Form APD Comments

Permit 279963

PERMIT COMMENTS

Operator Name and Address:	API Number:
CHEVRON U S A INC [4323]	30-015-47379
6301 Deauville Blvd	Well:
Midland, TX 79706	CB TANO 26 35 FEE 11 #301H

Created By	Comment	Comment Date
Ibecerra	13 - Rotary Depth to ground water: 60' Distance from nearest fresh water well: 1,350'	8/28/2020

Form APD Conditions

Permit 279963

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

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

PERMIT CONDITIONS OF APPROVAL

Operator Name and Address:	API Number:
CHEVRON U S A INC [4323]	30-015-47379
6301 Deauville Blvd	Well:
Midland, TX 79706	CB TANO 26 35 FEE 11 #301H

OCD Reviewer	Condition
ksimmons	Will require a directional survey with the C-104
ksimmons	Cement is required to circulate on both surface and intermediate1 strings of casing
kpickford	Once the well is spud, to prevent ground water contamination through whole or partial conduits from the surface, the operator shall drill without interruption through the fresh water zone or zones and shall immediately set in cement the water protection string
kpickford	Oil base muds are not to be used until fresh water zones are cased and cemented providing isolation from the oil or diesel. This includes synthetic oils. Oil based mud, drilling fluids and solids must be contained in a steel closed loop system.
kpickford	Once the well is spud, to prevent ground water contamination through whole or partial conduits from the surface, the operator shall drill without interruption through the fresh water zone or zones and shall immediately set in cement the water protection string
kpickford	The Operator is to notify NMOCD by sundry (Form C-103) within ten (10) days of the well being spud
kpickford	The Operator is to notify NMOCD by sundry (Form C-103) within ten (10) days of the well being spud 2)- Drilling Sundries Form C-103 (Casing and Cement test are to be submitted within 10 days 3)- Completion Reports & Logs are to be submitted within 45 days

Schlumberger

Chevron CB Tano 26 35 FEE 11 301H R1 mdv 12Aug20 Proposal Geodetic Report

(Def Plan)



Report Date: Client: Field: Well: UWI / API#: Survey Name: Survey Date: Tort / AHD / DDI / ERD Ratio:

Coordinate Reference System: Location Lat / Long: Location Grid N/E Y/X: CRS Grid Convergence Angle: Grid Scale Factor:

Version / Patch:

August 27, 2020 - 08:59 AM Chevron
NM Eddy County (NAD 27) Chevron Culebra Bluff Tano Package 11 / 301H CB Tano 26 35 FEE 11 301H CB Tano 26 35 FEE 11 301H Unknown / Unknown Chevron CB Tano 26 35 FEE 11 301H R1 mdv 12Aug20 August 12, 2020 106.220 ° / 10984.181 ft / 6.388 / 1.157 NAD27 New Mexico State Plane, Eastern Zone, US Feet N 32° 16' 58.35255", W 104° 3' 9.45039" N 466741.000 ftUS, E 586750.000 ftUS 0.1499 ° 0.99991771 2.10.820.4

Survey / DLS Computation: Vertical Section Azimuth: Vertical Section Origin: Minimum Curvature / Lubinski 179.868 ° (Grid North) 0.000 ft, 0.000 ft RKB = 33ft 3030.000 ft above MSL TVD Reference Datum: TVD Reference Elevation: Seabed / Ground Elevation: Magnetic Declination: 2997.000 ft above MSL 6.960 ° Total Gravity Field Strength: 998.4730mgn (9.80665 Based) GARM 47783.438 nT Total Magnetic Field Strength: Magnetic Dip Angle: Declination Date: 59.994 ° August 12, 2020 HDGM 2020 Magnetic Declination Model: Grid North 0.1499 ° North Reference: Grid Convergence Used:
Total Corr Mag North->Grid 6.8101° North: Local Coord Referenced To: Structure Reference Point

Comments	MD	Incl	Azim Grid	TVD	NS	EW	Northing	Easting	Latitude (N/S ° ' ")	Longitude (E/W ° ' ")	DLS (°/100ft)	VSEC
Surface	(ft) 0.00	0.00	0.00	(ft) 0.00	0.00	(ft) 0.00	(ftUS) 466741.00	(ftUS) 586750.00	N 32 16 58.35 V		(*/100ft) N/A	0.00
	100.00	0.00	312.90	100.00	0.00	0.00	466741.00		N 32 16 58.35 V		0.00	0.00
	200.00	0.00	312.90	200.00	0.00	0.00	466741.00		N 32 16 58.35 V		0.00	0.00
13 3/8" Casing	290.00	0.00	312.90	290.00	0.00	0.00	466741.00		N 32 16 58.35 V		0.00	0.00
	300.00	0.00	312.90	300.00	0.00	0.00	466741.00		N 32 16 58.35 V		0.00	0.00
	400.00 500.00	0.00	312.90 312.90	400.00 500.00	0.00	0.00	466741.00 466741.00		N 32 16 58.35 V N 32 16 58.35 V		0.00	0.00
	600.00	0.00	312.90	600.00	0.00	0.00	466741.00		N 32 16 58.35 V		0.00	0.00
Build 1.5°/100ft	650.00	0.00	312.90	650.00	0.00	0.00	466741.00		N 32 16 58.35 V		0.00	0.00
	700.00	0.75	312.90	700.00	0.22	-0.24	466741.22		N 32 16 58.35 V		1.50	-0.22
	800.00	2.25	312.90	799.96	2.00	-2.16	466743.00	586747.84	N 32 16 58.37 V	V 104 3 9.48	1.50	-2.01
	900.00	3.75	312.90	899.82	5.57	-5.99	466746.57		N 32 16 58.41 V		1.50	-5.58
	1000.00	5.25	312.90	999.51	10.91	-11.74	466751.91		N 32 16 58.46 V		1.50	-10.93
Salado (SLDO)/Castile (CSTL)	1045.85 1100.00	5.94 6.75	312.90 312.90	1045.14 1098.96	13.95 18.02	-15.01 -19.40	466754.95 466759.02		N 32 16 58.49 W N 32 16 58.53 V		1.50 1.50	-13.98 -18.07
Hold	1116.60	7.00	312.90	1115.44	18.02	-19.40	466759.02 466760.37		N 32 16 58.54 V		1.50	-18.07
Tiold	1200.00	7.00	312.90	1198.22	26.29	-28.30	466767.29		N 32 16 58.61 V		0.00	-26.36
	1300.00	7.00	312.90	1297.47	34.59	-37.22	466775.58		N 32 16 58.70 V		0.00	-34.67
	1400.00	7.00	312.90	1396.73	42.88	-46.15	466783.88	586703.86	N 32 16 58.78 V	V 104 3 9.99	0.00	-42.99
	1500.00	7.00	312.90	1495.98	51.18	-55.07	466792.17	586694.93	N 32 16 58.86 V	V 104 3 10.09	0.00	-51.30
	1600.00	7.00	312.90	1595.24	59.47	-64.00	466800.47		N 32 16 58.94 V		0.00	-59.62
	1700.00	7.00	312.90	1694.49	67.77	-72.93	466808.76		N 32 16 59.02 V		0.00	-67.93
	1800.00	7.00	312.90	1793.75	76.06	-81.85	466817.05		N 32 16 59.11 V		0.00	-76.25
	1900.00 2000.00	7.00 7.00	312.90 312.90	1893.00 1992.26	84.35 92.65	-90.78 -99.71	466825.35 466833.64		N 32 16 59.19 V N 32 16 59.27 V		0.00 0.00	-84.56 -92.88
	2100.00	7.00	312.90	2091.51	100.94	-108.63	466841.93		N 32 16 59.27 V		0.00	-101.19
	2200.00	7.00	312.90	2190.77	109.24	-117.56	466850.23		N 32 16 59.44 V		0.00	-109.51
	2300.00	7.00	312.90	2290.02	117.53	-126.49	466858.52	586623.53	N 32 16 59.52 V	V 104 3 10.92	0.00	-117.82
	2400.00	7.00	312.90	2389.28	125.83	-135.41	466866.82	586614.60	N 32 16 59.60 V	V 104 3 11.02	0.00	-126.14
	2500.00	7.00	312.90	2488.53	134.12	-144.34	466875.11		N 32 16 59.68 V		0.00	-134.45
	2600.00	7.00	312.90	2587.79	142.42	-153.26	466883.40		N 32 16 59.77 V		0.00	-142.77
9 5/8" Casing	2622.38	7.00	312.90	2610.00	144.27	-155.26	466885.26		N 32 16 59.78 V		0.00	-144.63
Lamar Lime (LMAR) Bell Canyon (BLCN)	2632.87 2674.38	7.00 7.00	312.90 312.90	2620.41 2661.61	145.14 148.59	-156.20 -159.90	466886.13 466889.57		N 32 16 59.79 V N 32 16 59.83 V		0.00 0.00	-145.50 -148.95
Bell Canyon (BLCN)	2674.38 2700.00	7.00	312.90 312.90	2687.04	148.59 150.71	-162.19	466891.70		N 32 16 59.85 V		0.00	-148.95 -151.08
	2800.00	7.00	312.90	2786.30	159.00	-171.12	466899.99		N 32 16 59.93 V		0.00	-151.00
	2900.00	7.00	312.90	2885.55	167.30	-180.04	466908.29		N 32 17 0.01 V		0.00	-167.71
	3000.00	7.00	312.90	2984.81	175.59	-188.97	466916.58		N 32 17 0.09 V		0.00	-176.03
	3100.00	7.00	312.90	3084.06	183.89	-197.90	466924.87		N 32 17 0.18 V		0.00	-184.34
	3200.00	7.00	312.90	3183.32	192.18	-206.82	466933.17		N 32 17 0.26 V		0.00	-192.66
	3300.00	7.00	312.90	3282.57	200.48	-215.75	466941.46		N 32 17 0.34 V		0.00	-200.97
Drop 1.5°/100ft	3400.00 3493.47	7.00 7.00	312.90 312.90	3381.83 3474.60	208.77 216.52	-224.68 -233.02	466949.75 466957.51		N 32 17 0.42 V N 32 17 0.50 V		0.00	-209.29 -217.06
Drop 1.5-/100ft	3500.00	6.90	312.90	3474.60	217.06	-233.02	466958.04		N 32 17 0.50 V N 32 17 0.51 V		1.50	-217.06
Cherry Canyon (CRCN)	3528.24	6.48	312.90	3509.13	219.30	-236.01	466960.28		N 32 17 0.53 V		1.50	-217.00
Charly Carlyon (Criticity	3600.00	5.40	312.90	3580.50	224.36	-241.45	466965.34		N 32 17 0.58 V		1.50	-224.91
	3700.00	3.90	312.90	3680.17	229.88	-247.39	466970.86	586502.63	N 32 17 0.63 V	V 104 3 12.32	1.50	-230.44
	3800.00	2.40	312.90	3780.02	233.62	-251.41	466974.60		N 32 17 0.67 V		1.50	-234.20
	3900.00	0.90	312.90	3879.97	235.58	-253.52	466976.56		N 32 17 0.69 V		1.50	-236.16
Hold Vertical	3960.07	0.00	312.90	3940.04	235.90	-253.87	466976.88		N 32 17 0.69 V		1.50	-236.48
	4000.00 4100.00	0.00	312.90 312.90	3979.97 4079.97	235.90 235.90	-253.87 -253.87	466976.88 466976.88		N 32 17 0.69 V N 32 17 0.69 V		0.00	-236.48 -236.48
	4200.00	0.00	312.90	4079.97	235.90	-253.87 -253.87	466976.88		N 32 17 0.69 V		0.00	-236.48 -236.48
	4300.00	0.00	312.90	4279.97	235.90	-253.87	466976.88		N 32 17 0.69 V		0.00	-236.48
	4400.00	0.00	312.90	4379.97	235.90	-253.87	466976.88		N 32 17 0.69 V		0.00	-236.48
	4500.00	0.00	312.90	4479.97	235.90	-253.87	466976.88	586496.15	N 32 17 0.69 V	V 104 3 12.40	0.00	-236.48
	4600.00	0.00	312.90	4579.97	235.90	-253.87	466976.88	586496.15	N 32 17 0.69 V	V 104 3 12.40	0.00	-236.48
	4700.00	0.00	312.90	4679.97	235.90	-253.87	466976.88		N 32 17 0.69 V		0.00	-236.48
Brushy Canyon (BRSC)	4772.05	0.00	312.90	4752.02	235.90	-253.87	466976.88		N 32 17 0.69 V		0.00	-236.48
	4800.00	0.00	312.90	4779.97	235.90	-253.87	466976.88		N 32 17 0.69 V		0.00	-236.48
	4900.00 5000.00	0.00	312.90 312.90	4879.97 4979.97	235.90 235.90	-253.87 -253.87	466976.88 466976.88		N 32 17 0.69 V N 32 17 0.69 V		0.00	-236.48 -236.48
	5100.00	0.00	312.90	5079.97	235.90	-253.87	466976.88		N 32 17 0.69 V		0.00	-236.48
	5200.00	0.00	312.90	5179.97	235.90	-253.87	466976.88		N 32 17 0.69 V		0.00	-236.48
	5300.00	0.00	312.90	5279.97	235.90	-253.87	466976.88	586496.15	N 32 17 0.69 V	V 104 3 12.40	0.00	-236.48
	5400.00	0.00	312.90	5379.97	235.90	-253.87	466976.88	586496.15	N 32 17 0.69 V	V 104 3 12.40	0.00	-236.48
	5500.00	0.00	312.90	5479.97	235.90	-253.87	466976.88		N 32 17 0.69 V		0.00	-236.48
	5600.00	0.00	312.90	5579.97	235.90	-253.87	466976.88		N 32 17 0.69 V		0.00	-236.48
	5700.00	0.00	312.90	5679.97	235.90	-253.87	466976.88		N 32 17 0.69 V		0.00	-236.48
	5800.00	0.00	312.90	5779.97	235.90	-253.87	466976.88		N 32 17 0.69 V		0.00	-236.48
	5900.00 6000.00	0.00	312.90 312.90	5879.97 5979.97	235.90 235.90	-253.87 -253.87	466976.88 466976.88		N 32 17 0.69 V N 32 17 0.69 V		0.00	-236.48 -236.48
	6100.00	0.00	312.90	6079.97	235.90	-253.87 -253.87	466976.88		N 32 17 0.69 V		0.00	-236.48 -236.48
	6200.00	0.00	312.90	6179.97	235.90	-253.87	466976.88		N 32 17 0.69 V		0.00	-236.48
	6300.00	0.00	312.90	6279.97	235.90	-253.87	466976.88	586496.15	N 32 17 0.69 V	V 104 3 12.40	0.00	-236.48
Bone Spring (BSGL)		0.00 0.00	312.90 312.90	6279.97 6292.15	235.90 235.90	-253.87 -253.87	466976.88 466976.88		N 32 17 0.69 V N 32 17 0.69 V		0.00 0.00	-236.48
Bone Spring (BSGL) Avalon (AVU)	6300.00							586496.15 586496.15		V 104 3 12.40 V 104 3 12.40		

Section Sect	Comments	MD (ft)	Incl (°)	Azim Grid (°)	TVD (ft)	NS (ft)	EW (ft)	Northing (ftUS)	Easting (ftUS)	Latitude Longitude (N/S ° ' ") (E/W ° ' ")	DLS (°/100ft)	VSEC (ft)
		6500.00	0.00	312.90	6479.97	235.90	-253.87	466976.88	586496.15	N 32 17 0.69 W 104 3 12.40	0.00	-236.48
March Marc												
Amen prints 600 500												-236.48
Professor Prof												-236.48
Product Prod	Avalon (AVL)											-236.48
Table Property P												-236.48
16 May 16												-236.48
	4 . 0 . 0 . (5000)											-236.48
Page	1st Bone Spring (FBSG)											
1800 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1												-236.48
77000 0.00 3160 77000 0.00 316	FBSG_SH	7523.87	0.00	312.90	7503.84	235.90	-253.87	466976.88			0.00	-236.48
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1												-236.48
200 200 200 200 200 200 200 200 200 200												
	2nd Bone Spring (SBU)											-236.48
MANISON 1979												-236.48
												-236.48
BOOK 10 12 12 13 13 13 13 13 13												-236.48
000 00 00 00 00 00 00 00 00 00 00 00 00												-236.48
Tan American (GRA) 600												-236.48
	2nd Bana Caring Lawer (CBL)											-236.48
Property	2na Bone Spring Lower (SBL)											
TRINC												-236.48
March Marc			0.00	312.90			-253.87	466976.88	586496.15	N 32 17 0.69 W 104 3 12.40	0.00	-236.48
007, Qual triVivion	TBS1C											-236.48
March Marc												-236.48 -236.48
	KOP, Build 10°/100ft											-236.48
Property		9000.00	6.49	179.16	8979.83	232.23	-253.82	466973.21	586496.21	N 32 17 0.66 W 104 3 12.40	10.00	-232.81
## And Prove Spring (7850) ##	ETD Cross											-212.91
1985 1985 1985 1986	FIP Cross											
90000 9.64 1716 92007 9.25 9 1716 92007 9.26 12.30 12.30 100 17.15 1 9.00 17.15 1 9	3rd Bone Spring (TBSG)											-128.33
\$60,000 \$6,46 771-06 \$60,000 \$6,46 771-06 \$60,000 \$6,46 771-06 \$60,000 \$60,000 \$71-00	, ,,								586497.81	N 32 16 59.58 W 104 3 12.38		-124.15
\$1,000 \$												-57.99
Proposition												
Lumbing Parks												202.62
1900.00 93.00 173.16 948.11 401.92 -244.7 4835.1 8995.56 N 2 16.43.81 VIC 3 12.31 0.00 401.51 401.00 40												301.38
1000000 98.00 779.16 9489.28 950.19 -242.09 44878.21 586907.08 73 653.39 71 43 12.23 0.00 591.3	Landing Point											335.46
1610.00 98.00 173-16 9488.45 949.10 -241.52 44793.15 58695.00 19 15 62.46 19 10 19 12.26 0.00 691.15 19 10												401.35
10,000.00 19,00 178.6												
782, FGT 4_CSS												701.33
1000000 196 173 16 3488 31 101 35 237.06 46858 23 36812 38 32 16 4.3 174 31 22 20 20 20 20 20 20 2			89.90	179.16	9488.79	-801.87		465939.19		N 32 16 50.42 W 104 3 12.25	0.00	801.32
1695000 98.90 179-16 948-13 -1001-56 -225-62 46979-23 58951-46 N 3 216-46 W 104 31223 0.00 1001-36 1000-00 1	TBS_TGT 4_CB											844.40
1000000 89.90 179.16 3486.93 -1101.63 -224.17 46859.92 58851.95 N 3 21.64.76 W104 31.273 0.00 1012.15 1070.00 1019.15												
10700.00 98.90 179.16 3488.47 1201.83 222.67 468539.27 3891.75 N 3.216.46.47 V10.4 31.28 0.00 1201.25 1201.25 1201.25												1101.30
1,000.00 99.00 179.16 9489.00 149.16 229.17 465339.31 5662.03 N 2 216.4 4.9 W 10.4 31.27 0.00 1491.2 1100.00			89.90						586517.35	N 32 16 46.47 W 104 3 12.20		1201.29
110000 89.90 179.16 9489.07 191.09 -228.72 468238.33 568527.72 N 32 16 4.25 V 104 37.15 0.00 1901.2												1301.28
1110000												
1100000												1601.26
1400												1701.25
1500												1801.24
11000												
1170.00												2101.22
1900.00 89.90 179.16 9491.50 2-201.69 2-21.30 464339.51 85855.04 N 3 216.34 9 W104 312.03 0.00 201.11												2201.21
1200.00 89.90 179.16 9491.67 2501.68 213.50 464239.52 586536.51 N 321633.60 W 104 312.01 0.00 2501.11 12200.00 89.90 179.16 9492.11 2201.66 2210.56 464039.56 586539.46 N 321631.62 W 104 312.00 0.00 2501.11 12200.00 89.90 179.16 9492.18 2201.65 2201.65 464039.56 586539.46 N 321631.62 W 104 311.97 0.00 2501.11 12200.00 89.90 179.16 9492.18 2201.65 2201.65 2207.61 463839.60 586542.41 N 32163.62 W 104 311.97 0.00 2501.11 12200.00 89.90 179.16 9492.26 -3011.62 -204.66 463839.60 586542.41 N 32163.62 W 104 311.94 0.00 2501.11 12200.00 89.90 179.16 9492.69 -3011.62 -204.66 463839.64 586545.36 N 32162.66 W 104 311.94 0.00 3001.11 12200.00 89.90 179.16 9492.86 -3011.62 -204.66 463839.64 586545.36 N 32162.66 W 104 311.94 0.00 3001.11 12200.00 89.90 179.16 9493.03 -3031.60 -201.17 463439.68 586548.31 N 32162.66 W 104 311.94 0.00 3001.11 12200.00 89.90 179.16 9493.03 -3031.60 -201.17 463439.68 586548.31 N 32162.66 W 104 311.96 0.00 3001.11 12200.00 89.90 179.16 9493.37 -3601.57 -139.72 463139.68 586548.31 N 32162.66 W 104 311.98 0.00 3001.11 13200.00 89.90 179.16 9493.37 -3601.57 -139.72 463139.68 586548.31 N 32162.76 W 104 311.98 0.00 3001.11 13200.00 89.90 179.16 9493.87 -3601.57 -139.72 463139.74 586552.76 N 32162.77 W 104 311.86 0.00 3001.11 13200.00 89.90 179.16 9493.87 -3601.57 -139.87 46503.97 586552.60 N 32162.77 W 104 311.86 0.00 3001.11 13200.00 89.90 179.16 9493.87 -3601.57 -139.87 46503.88 866543.88 N 32162.77 W 104 311.86 0.00 3601.11 13200.00 89.90 179.16 9493.87 -3601.57 -139.87 46503.88 -3601.57 N 32162.77 W 104 311.87 0.00 4601.01 13200.00 89.90 179.16 9493.87 -3601.57 -139.88 4600.02 -139.88 4600.02 -139.88 4600.02 -139.88 46												2301.20
121000												
12200.00 88.90 179.16 9492.18 -2201.65 440493.65 868.39.46 N 32.16.16.2 W 104 3.11.99 0.00 2801.1 12400.00 88.90 179.16 9492.15 -2201.64 -2207.61 48339.95 1868.49.4 N 32.16.29.65 W 104 3.11.97 0.00 2801.1 12500.00 88.90 179.16 9492.55 -2201.64 -2207.61 48339.95 1868.42.41 N 32.16.29.65 W 104 3.11.96 0.00 2301.1 12500.00 88.90 179.16 9492.59 -301.62 -204.66 48339.96 1868.42.41 N 32.16.29.65 W 104 3.11.96 0.00 3001.1 12500.00 88.90 179.16 9492.69 -301.62 -204.66 48339.96 1868.45.36 N 32.16.27.67 W 104 3.11.91 0.00 3001.1 12500.00 88.90 179.16 9492.69 -301.62 -204.66 48339.96 1868.45.36 N 32.16.27.67 W 104 3.11.91 0.00 3201.1 12500.00 88.90 179.16 9492.69 -301.62 -204.66 48339.96 1868.45.36 N 32.16.27.67 W 104 3.11.91 0.00 3201.1 12500.00 88.90 179.16 9493.07 -301.62 -201.71 48349.86 18 5868.48 31 N 32.16.25.68 W 104 3.11.91 0.00 3201.1 1300.00 88.90 179.16 9493.77 -301.52 -201.71 48349.86 18 5868.48 31 N 32.16.25.69 W 104 3.11.91 0.00 3401.1 1300.00 88.90 179.16 9493.77 -301.52 -191.72 48349.86 18 5868.48 31 N 32.16.25.69 W 104 3.11.90 0.00 3401.1 1300.00 88.90 179.16 9493.77 -301.52 -191.72 48349.86 18 5868.48 31 N 32.16.25.69 W 104 3.11.80 0.00 3401.1 1300.00 88.90 179.16 9493.77 -301.52 -191.72 48349.86 18 5868.48 31 N 32.16.25.69 W 104 3.11.80 0.00 3401.1 1300.00 88.90 179.16 9493.77 -301.52 -191.72 48349.86 18 5868.51 N 32.16.25.79 W 104 3.11.87 0.00 3401.1 1300.00 88.90 179.16 9493.70 -301.52 -191.72 48349.86 18 5868.51 N 32.16.27 W 104 3.11.87 0.00 3401.1 1300.00 88.90 179.16 9493.70 -301.53 -192.86 4229.87 8 88655.20 N 32.16.27 W 104 3.11.82 0.00 3401.1 1300.00 88.90 179.16 9493.70 -301.53 -192.86 4229.87 8 88655.20 N 32.16.27 N 104 3.11.82 0.00 3401.1 1300.00 88.90 179.16 9493.70 -301.53 -192.86 4229.87 8 88655.20 N 32.16.17.79 W 104 3.11.74 0.00 401.00 401.00 401.00 88.90 179.16 9493.70 -401.53 -401.53 -402.29 88 88655.20 N 32.16.17.79 W 104 3.11.74 0.00 401.00 401.00 401.00 88.90 179.16 9495.70 -401.14 11.10 11.10 11.10 11.10 11.10 11.10 11.10 11.10 11.10 11.10 11.10 11.10 11.10 11.10 11.10 11.10 11.10												2601.19
1,240,00 89,90 179,16 9492,52 3001,63 2201,64 207,61 458338,60 58654,24 N 32,16 2,36 5 W 104 311,96 0,00 2001,1 12600,00 89,90 179,16 9492,52 3001,62 204,66 468338,64 58654,38 N 32,16 2,36 7 W 104 311,93 0,00 310,11 12600,00 89,90 179,16 9492,66 3201,16 203,18 468338,66 58654,38 N 32,16 2,66 W 104 311,90 0,00 3001,1 12600,00 89,90 179,16 9493,00 3301,00 201,71 46343,86 58654,38 N 32,16 2,66 W 104 311,90 0,00 3001,1 12600,00 89,90 179,16 9493,20 3401,50												2701.17
1,250,00												2801.16
12600.00 89.90 179.16 9492.89 3101.62 204.66 463639.64 58654.38 N 3 216 26.76 W 104 311.93 0.00 3101.1 12600.00 89.90 179.16 9493.03 3301.60 201.71 48349.68 58654.81 N 3 216 26.76 W 104 311.91 0.00 3201.1 3201.00 3201.1 12600.00 89.90 179.16 9493.03 3301.50 200.24 463339.70 58654.72 N 3 216 26.78 W 104 311.97 0.00 3301.1 31000.00 89.90 179.16 9493.37 3301.50 198.76 463239.70 586551.26 N 3 216 24.70 W 104 311.87 0.00 3301.1 3200.00 3300.00												2901.16
12700.00 89.90 179.16 9492.86 3201.61 -203.18 45539.66 58654.83 N 3216.26.68 W 104 311.91 0.00 3201.1 12800.00 89.90 179.16 9493.03 3301.60 -201.71 45349.68 58654.81 N 3216.26.68 W 104 311.90 0.00 3301.1 12900.00 89.90 179.16 9493.27 -3051.55 -195.76 48239.70 58654.78 N 3216.27.70 W 104 311.87 0.00 3501.1 13100.00 89.90 179.16 9493.37 3691.55 -197.29 46519.74 58655.27 N 3216.27.72 W 104 311.86 0.00 3601.1 13200.00 89.90 179.16 9493.70 -3701.55 -195.81 463039.76 586554.20 N 3216.27.72 W 104 311.86 0.00 3801.1 13400.00 89.90 179.16 9493.77 -301.55 -195.81 463039.76 586554.20 N 3216.27.74 W 104 311.86 0.00 3801.1 13500.00 89.90 179.16 9494.01 -4001.52 -191.39 462799.2 586555.88 N 3216.27.74 W 104 311.80 0.00 3801.1 13500.00 89.90 179.16 9494.21 -4001.52 -191.39 462799.2 586558.83 N 3216.17.75 W 104 311.80 0.00 44001.0 13500.00 89.90 179.16 9494.55 -4001.50 -188.44 46259.34 586560.10 N 3216.17.77 W 104 311.77 0.00 4201.0 13500.00 89.90 179.16 9494.72 -4001.59 -188.94 46239.98 586560.17 N 3216.17.78 W 104 311.77 0.00 4201.0 13500.00 89.90 179.16 9494.89 -401.48 -188.94 46239.99 586566.17 N 3216.17.78 W 104 311.77 0.00 4201.0 13500.00 89.90 179.16 9494.89 -401.48 -188.94 46239.99 586566.17 N 3216.17.79 W 104 311.77 0.00 4401.0 1400.00 89.90 179.16 9495.0 -401.48 -188.54 46239.99 586566.17 N 3216.17.79 W 104 311.77 0.00 4401.0 1400.00 89.90 179.16 9495.0 -401.48 -188.54 46239.99 586566.17 N 3216.18.79 W 104 311.77 0.00 4401.0 1400.00 89.90 179.16 9495.0 -401.48 -188.54 46239.99 586566.0 N 3216.13.81 W 104 311.72 0.00 4401.0 1400.00 89.90 179.16 9495.0 -401.48 -188.54 46239.99 586566.0 N 3216.13.81 W 104 311.72 0.00 4501.0 1400.00 89.90 179.16 9495.0 -401.48 -188.54 46239.99 586566.0 N 3216.13.81 W 104 311.72 0.00 4501.0 1400.00 89.90 179.16 9495.0 -401.48 -188.54 46239.99 586566.0 N 3216.13.81 W 104 311.72 0.00 4501.0 1400.00 89.90 179.16 9495.0 -401.48 -188.54 46239.99 586566.0 N 3216.13.81 W 104 311.72 0.00 4501.0 1400.00 89.90 179.16 9495.0 -401.48 -188.54 46239.99 586566.0 N 3216.13.81 W 104 311.72 0.00 4501.0 140												3101.14
1290.00 89.90 179.16 9493.27 -3401.59 -200.24 463339.70 58654.78 N 32.16.24.70 V10.4 311.85 0.00 3401.1		12700.00	89.90	179.16	9492.86	-3201.61	-203.18	463539.66	586546.83	N 32 16 26.68 W 104 3 11.91	0.00	3201.13
13000.0												3301.12
13100.00												
13200,00 89.90 179.16 9493.70 -3701.55 -195.81 463039.76 58655.42 N 32 16 21.73 W 104 3 11.84 0.00 3701.05 1.95												3601.11
13400.00 89.90 179.16 9494.04 -3901.53 -192.86 46239.80 58655.86 N 32 16 19.76 W 104 311.82 0.00 3901.07 3100.00 39		13200.00	89.90	179.16	9493.70	-3701.55	-195.81	463039.76	586554.20	N 32 16 21.73 W 104 3 11.84	0.00	3701.09
13500.00												3801.09
1360.00												3901.08 4001.07
1370.00												4101.06
13900.00		13700.00	89.90	179.16	9494.55	-4201.50	-188.44	462539.86	586561.57	N 32 16 16.78 W 104 3 11.77	0.00	4201.05
1400.00 89.90 179.16 9495.06 -4501.47 -184.02 462239.91 586566.00 N 32 16 13.81 W 104 311.73 0.00 4501.00 45												4301.05
1410.00 89.90 179.16 9495.23 -4601.46 -182.54 46219.93 586567.47 N 22 16 12.82 W 104 3 11.72 0.00 4601.00 46												4401.04
1420.00 89.90 179.16 9495.40 -4701.44 -181.07 462039.95 586568.95 N 32 16 11.83 W 104 311.70 0.00 4701.04 47												4601.03
14400.00 89.90 179.16 9495.74 -4901.42 -178.12 461839.99 586571.89 N 32.16 9.66 W 104 311.67 0.00 4901.00												4701.01
1450.00 89.90 179.16 9495.91 -5001.41 -176.65 461740.01 586573.37 N 2216 8.87 W 104 3 11.66 0.00 5000.9 179.16 9496.00 -5055.43 -175.85 461686.00 586574.53 N 32.16 8.87 W 104 3 11.65 0.00 5000.9 179.16 9496.00 -5055.0 175.85 461686.00 586574.53 N 32.16 8.00 W 104 3 11.65 0.00 5055.0 175.85 W 104 3 11.65 0.00 5055.0 175.40 W 104 3 11.65 0.00												4801.01
IFP1, Build 2*/100ft												4901.00
Hold 14579.20 90.41 179.16 9495.93 -5080.60 -175.48 461660.83 586574.58 N 32 16 8.08 W 104 311.65 2.00 5080.10	IFP1. Build 2°/100ft											5000.99
Horn 2°/100ft 14607.31 90.41 179.16 9495.78 -5101.40 -175.18 461640.03 586574.84 N 32.16 7.88 W 104 311.65 0.00 5100.9 Mp, Turn 2°/100ft 14637.31 90.41 179.16 9495.52 -5138.70 -174.63 461602.73 586575.38 N 32.16 7.81 W 104 311.64 0.00 5138.2 Mp, Turn 2°/100ft 14700.00 90.41 180.42 9495.07 -5201.39 174.40 461540.05 586575.58 N 32.16 6.81 W 104 311.64 0.00 5200.9 Mp, Turn 2°/100ft 14708.32 90.41 180.58 9495.01 -5200.71 174.40 461540.05 586575.54 N 32.16 6.81 W 104 311.64 0.00 5200.9 Mp, Turn 2°/100ft 1480.00 90.41 180.58 9495.01 -5200.71 174.47 461531.73 586575.54 N 32.16 6.81 W 104 311.65 0.00 5200.9 Mp, Turn 2°/100ft 1480.00 90.41 180.58 9493.64 -5401.38 175.40 461340.08 586573.60 N 32.16 4.90 W 104 311.65 0.00 5300.9 Mp, Turn 2°/100ft 14900.00 90.41 180.58 9493.64 -5401.38 176.42 461340.08 586573.60 N 32.16 4.90 W 104 311.65 0.00 5400.9 Mp, Turn 2°/100ft 14900.00 90.41 180.58 9492.91 -5501.37 177.43 461240.10 586573.58 N 32.16 3.92 W 104 311.67 0.00 5500.9 Mp, Turn 2°/100ft 14900.00 90.41 180.58 9492.91 -5501.37 177.43 461240.10 586570.55 N 32.16 3.92 W 104 311.67 0.00 5500.9 Mp, Turn 2°/100ft 14900.00 90.41 180.58 9492.91 -5501.37 177.43 461240.10 586570.55 N 32.16 3.92 W 104 311.67 0.00 5500.9 Mp, Turn 2°/100ft 14900.00 90.41 180.58 9492.91 -5501.37 177.43 461240.10 586570.55 N 32.16 3.92 W 104 311.67 0.00 5500.9 Mp, Turn 2°/100ft 14900.00 90.41 180.58 9492.91 -5501.37 177.43 461240.11 586570.55 N 32.16 1.93 W 104 311.70 0.00 5500.9 Mp, Turn 2°/100ft 14900.00 90.41 180.58 9492.91 -5501.37 177.43 461240.10 586570.55 N 32.16 1.93 W 104 311.70 0.00 5500.9 Mp, Turn 2°/100ft 14900.00 90.41 180.58 9492.91 -5501.37 177.43 461240.10 586570.55 N 32.16 1.93 W 104 311.71 0.00 5500.9 Mp, Turn 2°/100ft 14900.00 90.41 180.58 9492.91 -5501.37 177.43 461240.10 586570.55 N 32.16 1.93 W 104 311.71 0.00 5500.9 Mp, Turn 2°/100ft 14900.00 90.41 180.58 9492.91 -5501.37 177.43 461240.10 586570.55 N 32.16 1.93 W 104 311.71 0.00 5500.9 Mp, Turn 2°/100ft 14900.00 90.41 180.58 9492.91 177.40 177.40 177.40 177.40 177.40 177.40 177.40 1												5080.18
Hold 14700.00 90.41 180.42 9495.07 -5201.39 -174.40 461540.05 586575.62 N 3216 6.89 W 104 311.64 2.00 5200.9 M 104 14708.32 90.41 180.58 9495.01 -5209.71 -174.47 461531.73 586575.54 N 32.16 5.00 W 104 311.65 2.00 5209.2 M 14800.00 90.41 180.58 9494.36 -5301.38 -175.40 461440.06 586574.61 N 3216 5.00 W 104 311.65 0.00 5300.9 M 14900.00 90.41 180.58 9493.64 -5401.38 -176.42 461340.08 586573.60 N 32.16 5.00 W 104 311.65 0.00 5500.9 M 15000.00 90.41 180.58 9492.92 -5501.37 -177.43 461240.10 586573.65 N 32.16 3.92 W 104 311.67 0.00 5500.9 M 15000.00 90.41 180.58 9492.91 -5601.36 -178.45 461140.11 586570.55 N 32.16 3.92 W 104 311.70 0.00 5500.9 M 15000.00 90.41 180.58 9492.91 -5501.35 -179.46 461040.13 586570.55 N 32.16 1.94 W 104 311.70 0.00 5500.9 M 15000.00 90.41 180.58 9491.49 -5701.35 -179.46 461040.13 586570.55 N 32.16 1.94 W 104 311.71 0.00 5700.9 M 15000.00 90.41 180.58 9491.49 -5701.35 -179.46 461040.13 586570.55 N 32.16 1.94 W 104 311.71 0.00 5700.9 M 15000.00 90.41 90.50		14600.00	90.41	179.16	9495.78	-5101.40	-175.18	461640.03	586574.84	N 32 16 7.88 W 104 3 11.65	0.00	5100.98
Hold 14708.32 90.41 180.58 9495.01 -5209.71 -174.47 461531.73 586575.54 N 32.16 6.81 W 104 3 11.64 2.00 5209.2 14800.00 90.41 180.58 9493.64 -5401.38 -175.40 461440.06 586573.60 N 32.16 4.91 W 104 3 11.65 0.00 5300.9 14900.00 90.41 180.58 9493.64 -5401.38 -176.42 461340.08 586573.60 N 32.16 4.91 W 104 3 11.67 0.00 5400.9 15000.00 90.41 180.58 9492.92 -5501.37 -177.43 461240.10 586572.58 N 32.16 3.92 W 104 3 11.68 0.00 5500.9 15000.00 90.41 180.58 9492.21 -5601.36 -178.45 461140.11 586570.55 N 32.16 3.92 W 104 3 11.70 0.00 5500.9 15000.00 90.41 180.58 9491.49 -5701.35 -179.46 461040.13 586570.55 N 32.16 1.94 W 104 3 11.71 0.00 5700.9 15000.00 90.41 180.58 9491.49 -5701.35 -179.46 461040.13 586570.55 N 32.16 1.94 W 104 3 11.71 0.00 5700.9 15000.00 90.41 180.58 9491.49 -5701.35 -179.46 461040.13 586570.55 N 32.16 1.94 W 104 3 11.71 0.00 5700.9 15000.00 90.41 90.56 9491.49 9 9491.49 9 9491.49 9 9491.49 9 9491.49 9 9491.49 9 9491.49	MP, Turn 2°/100ft											5138.29
14800.00 90.41 180.58 9494.36 -5301.38 -175.40 461440.06 586574.61 N 32.16 5.90 W 104 3 11.65 0.00 5300.9 14900.00 90.41 180.58 9493.64 -5401.38 -176.42 461340.08 586573.60 N 32.16 4.91 W 104 3 11.67 0.00 5400.9 15000.00 90.41 180.58 9492.92 -5501.37 -177.43 461240.10 586572.58 N 32.16 3.92 W 104 3 11.67 0.00 5500.9 15100.00 90.41 180.58 9492.21 -5601.36 -178.45 461140.11 586571.57 N 32.16 2.92 W 104 3 11.70 0.00 5500.9 15200.00 90.41 180.58 9491.49 -5701.35 -179.46 461040.13 586570.55 N 32.16 1.94 W 104 3 11.71 0.00 5700.9	Hold											5200.98
14900.00 90.41 180.58 9493.64 -5401.38 -176.42 461340.08 586573.60 N 32 16 4.91 W 104 3 11.67 0.00 5400.9 15000.00 90.41 180.58 9492.92 -5501.37 -177.43 461240.10 586572.58 N 32 16 3.92 W 104 3 11.68 0.00 5500.9 15100.00 90.41 180.58 9492.21 -5601.36 -178.45 461140.11 586571.57 N 32 16 2.92 W 104 3 11.70 0.00 5500.9 15200.00 90.41 180.58 9491.49 -5701.35 -179.46 461040.13 586570.55 N 32 16 1.94 W 104 3 11.71 0.00 5700.9	i ioiu											5209.29 5300.97
15000.00 90.41 180.58 9492.22 -5501.37 -177.43 461240.10 586572.58 N 32.16 3.92 W 104 3 11.68 0.00 5500.9 15100.00 90.41 180.58 9492.21 -5601.36 178.45 461140.11 586571.57 N 32.16 2.93 W 104 3 11.70 0.00 5600.9 15200.00 90.41 180.58 9491.49 -5701.35 179.46 461040.13 586570.55 N 32.16 1.94 W 104 3 11.71 0.00 5700.9												5400.96
15200.00 90.41 180.58 9491.49 -5701.35 -179.46 461040.13 586570.55 N 32.16 1.94 W 104 3.11.71 0.00 5700.9		15000.00	90.41	180.58	9492.92	-5501.37	-177.43	461240.10	586572.58	N 32 16 3.92 W 104 3 11.68	0.00	5500.94
												5600.93
		15200.00 15300.00	90.41 90.41	180.58 180.58	9491.49 9490.78	-5701.35 -5801.34	-179.46 -180.48	461040.13 460940.14			0.00	5700.92 5800.91

Comments	MD (ft)	Incl (°)	Azim Grid (°)	TVD (ft)	NS (ft)	EW (ft)	Northing (ftUS)	Easting (ftUS)	Latitude (N/S ° ' ")	Longitude (E/W ° ' ")	DLS (°/100ft)	VSEC (ft)
-	15400.00	90.41	180.58	9490.06	-5901.34	-181.49	460840.16	586568.52	N 32 15 59.96	W 104 3 11.74	0.00	5900.90
	15500.00	90.41	180.58	9489.34	-6001.33	-182.51	460740.18	586567.51	N 32 15 58.97	W 104 3 11.76	0.00	6000.89
TBS_TGT 4_CB	15567.33	90.41	180.58	9488.86	-6068.65	-183.19	460672.86	586566.82	N 32 15 58.31	W 104 3 11.77	0.00	6068.21
	15600.00	90.41	180.58	9488.63	-6101.32	-183.53	460640.19	586566.49	N 32 15 57.98	W 104 3 11.77	0.00	6100.88
	15700.00	90.41	180.58	9487.91	-6201.31	-184.54	460540.21	586565.47	N 32 15 56.99	W 104 3 11.79	0.00	6200.87
	15800.00	90.41	180.58	9487.19	-6301.31	-185.56	460440.22	586564.46	N 32 15 56.00	W 104 3 11.80	0.00	6300.86
	15900.00	90.41	180.58	9486.48	-6401.30	-186.57	460340.24		N 32 15 55.01		0.00	6400.85
	16000.00	90.41	180.58	9485.76	-6501.29	-187.59	460240.26		N 32 15 54.02		0.00	6500.84
	16100.00	90.41	180.58	9485.04	-6601.28	-188.60	460140.27		N 32 15 53.04		0.00	6600.83
	16200.00	90.41	180.58	9484.33	-6701.28	-189.62	460040.29		N 32 15 52.05		0.00	6700.82
	16300.00	90.41	180.58	9483.61	-6801.27	-190.63	459940.31		N 32 15 51.06		0.00	6800.81
IFP2, Drop 2°/100ft	16385.32	90.41	180.58	9483.00	-6886.58	-191.50	459855.00		N 32 15 50.21		0.00	6886.12
	16400.00	90.12	180.58	9482.93	-6901.26	-191.65	459840.32		N 32 15 50.07		2.00	6900.80
Hold	16405.08	90.02	180.58	9482.93	-6906.34	-191.70	459835.24		N 32 15 50.02		2.00	6905.88
	16500.00	90.02	180.58	9482.90	-7001.26	-192.66	459740.34		N 32 15 49.08		0.00	7000.79
	16600.00	90.02	180.58	9482.87	-7101.25	-193.67	459640.35		N 32 15 48.09		0.00	7100.78
	16700.00	90.02	180.58	9482.85	-7201.24	-194.68	459540.36		N 32 15 47.10		0.00	7200.78
	16800.00	90.02	180.58	9482.82	-7301.24	-195.69	459440.38		N 32 15 46.11		0.00	7300.77
	16900.00	90.02	180.58	9482.80	-7401.23	-196.70	459340.39		N 32 15 45.12		0.00	7400.76
	17000.00	90.02	180.58	9482.77	-7501.23	-197.71	459240.40		N 32 15 44.13		0.00	7500.75
	17100.00	90.02	180.58	9482.74	-7601.22	-198.72	459140.42		N 32 15 43.14		0.00	7600.75
	17200.00	90.02	180.58	9482.72	-7701.22	-199.73	459040.43		N 32 15 42.15		0.00	7700.74
	17300.00	90.02	180.58	9482.69	-7801.21	-200.74	458940.44		N 32 15 41.16		0.00	7800.73
	17400.00	90.02	180.58	9482.66	-7901.21	-201.76	458840.46		N 32 15 40.17		0.00	7900.72
	17500.00	90.02	180.58	9482.64	-8001.20	-202.77	458740.47		N 32 15 39.18		0.00	8000.72
	17600.00	90.02	180.58	9482.61	-8101.20	-203.78	458640.48		N 32 15 38.19		0.00	8100.71
	17700.00	90.02	180.58	9482.58	-8201.19	-204.79	458540.50		N 32 15 37.20		0.00	8200.70
	17800.00	90.02	180.58	9482.56	-8301.19	-205.80	458440.51		N 32 15 36.21		0.00	8300.69
	17900.00	90.02	180.58	9482.53	-8401.18	-206.81	458340.52		N 32 15 35.23		0.00	8400.68
	18000.00	90.02	180.58	9482.50	-8501.18	-207.82	458240.54		N 32 15 34.24		0.00	8500.68
	18100.00	90.02	180.58	9482.48	-8601.17	-208.83	458140.55		N 32 15 33.25		0.00	8600.67
	18200.00	90.02	180.58	9482.45	-8701.17	-209.84	458040.57		N 32 15 32.26		0.00	8700.66
	18300.00	90.02	180.58	9482.42	-8801.16	-210.85	457940.58		N 32 15 31.27		0.00	8800.65
	18400.00 18500.00	90.02	180.58 180.58	9482.40 9482.37	-8901.16 -9001.15	-211.86	457840.59 457740.61		N 32 15 30.28		0.00	8900.65 9000.64
	18500.00	90.02	180.58	9482.37		-212.87	457640.62		N 32 15 29.29		0.00	
	18600.00	90.02 90.02	180.58	9482.34	-9101.15 -9201.14	-213.88 -214.89	457540.63		N 32 15 28.30 N 32 15 27.31		0.00	9100.63 9200.62
	18800.00	90.02	180.58	9482.29	-9201.14 -9301.14	-215.90	457440.65		N 32 15 27.31 N 32 15 26.32		0.00	9300.62
	18900.00	90.02	180.58	9482.27	-9301.14 -9401.13	-216.91	457340.66		N 32 15 25.33		0.00	9400.61
	19000.00	90.02	180.58	9482.24	-9401.13 -9501.13	-217.93	457240.67		N 32 15 25.33 N 32 15 24.34		0.00	9500.60
	19100.00	90.02		9482.21	-9601.13 -9601.12		457140.69				0.00	
	19200.00	90.02	180.58 180.58	9482.19	-9701.12 -9701.12	-218.94 -219.95	457040.70		N 32 15 23.35 N 32 15 22.36		0.00	9600.59 9700.58
	19300.00	90.02	180.58	9482.16	-9701.12 -9801.11	-219.95	456940.71		N 32 15 22.36 N 32 15 21.37		0.00	9800.58
	19300.00	90.02	180.58	9482.16	-9801.11 -9901.11	-220.96 -221.97	456840.71		N 32 15 21.37 N 32 15 20.38		0.00	9800.58
	19400.00	90.02	180.58	9482.13	-10001.11	-221.97 -222.98	456740.74		N 32 15 20.38 N 32 15 19.39		0.00	10000.56
	19500.00	90.02	180.58	9482.11	-10001.10	-222.98 -223.99	456640.75		N 32 15 19.39 N 32 15 18.40		0.00	10100.55
	19700.00	90.02	180.58	9482.08	-10201.09	-223.99 -225.00	456540.75 456540.77		N 32 15 18.40 N 32 15 17.41		0.00	10100.55
	19800.00	90.02	180.58	9482.03	-10201.09	-226.01	456440.78		N 32 15 17.41 N 32 15 16.43		0.00	10200.55
LTP Cross	19849.72	90.02	180.58	9482.03	-10301.09	-226.51	456391.07		N 32 15 16.43 N 32 15 15.93		0.00	10300.54
CB Tano 26 35 FEE 11 301H - PBHL	19849.72	90.02	180.58	9482.00	-10350.80	-227.02	456341.00		N 32 15 15.44		0.00	10400.33
OD TAILO 20 30 FEE TI 30 III - PBRE	13033.00	50.02	100.00	3402.00	-10400.00	-221.02	430341.00	300323.00	14 32 13 13.44	vv 104 3 12.41	0.00	10400.33

Survey Type:

Def Plan

Survey Error Model: Survey Program: ISCWSA Rev 3 *** 3-D 97.071% Confidence 3.0000 sigma

Description	Part	MD From (ft)	MD To (ft)	EOU Freq (ft)	Hole Size Casing Diameter (in) (in)		Inclination (deg)	Survey Tool Type	Borehole / Survey
	1	0.000	33.000	1/100.000	17.500	13.375	(***3)	B001Mb_MWD+HRGM-Depth Only	CB Tano 26 35 FEE 11 301H / Chevron CB Tano 26 35 FEE 11 301H R1 mdv 12Aug20
	1	33.000	290.000	1/100.000	17.500	13.375		B001Mb_MWD+HRGM	CB Tano 26 35 FEE 11 301H / Chevron CB Tano 26 35 FEE 11
	1	290.000	2622.380	1/100.000	12.250	9.625		B001Mb_MWD+HRGM	CB Tano 26 35 FEE 11 301H / Chevron CB Tano 26 35 FEE 11
	1	2622.380	8740.031	1/100.000	8.750	7.000		B001Mb_MWD+HRGM	CB Tano 26 35 FEE 11 301H / Chevron CB Tano 26 35 FEE 11
	1	8740.031	19899.795	1/100.000	6.125	4.500		B001Mb_MWD+HRGM	CB Tano 26 35 FEE 11 301H / Chevron CB Tano 26 35 FEE 11

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Intent

As Drilled

API#														
Operator Name: Property Name:										Well Number				
(CHEVRO	ON USA	INC			СВ	TANO	26	35 F	EE 1	1			301H
ick (Off Point	(KOP)												
UL A	Section 26	Township 23S	Range 28E	Lot	Feet 287					County	DDY			
Latitu 32. 2	ude 282998	}			Longitu 104.0		118						NAD 8	33/86
irst ⁻	Гake Poin	t (FTP)												
UL B	Section 26	Township 23S	Range 28E	Lot	Feet 100								eunty EDDY	
Latitu 32. 2	ude 283510							NAD 8	33/86					
ast T	Section 35	t (LTP) Township 23S	Range 28E	Lot	Feet 100		m N/S SL	Feet	380	From E	-	Coun	ty LEA	
Latitu			202		Longitu	Longitude NAD						D 86/86		
		defining w	vell for th	ne Hori	zontal S _l	pacing	g Unit?		YES					
	ll is yes pl ng Unit.	ease provi	de API if	availal	ole, Ope	rator	Name a	ınd v	vell nu	ımber	for E	Definii	ng well fo	r Horizontal
API#														
Ope	rator Nar	ne:	ı			Prop	oerty Na	ame:						Well Number
														KZ 06/29/201

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe. NM 87505

State of New Mexico Energy, Minerals and Natural Resources Department

Submit Original to Appropriate District Office

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

GAS CAPTURE PLAN

□ Original	Operator & OGRID No.:	CHEVRON U S A INC 4323	
☐ Amended		Date:_	8/27/2020
Reason for Ame	endment:		

This Gas Capture Plan outlines actions to be taken by the Operator to reduce well/production facility flaring/venting for new completion (new drill, recomplete to new zone, re-frac) activity.

Note: A C-129 must be submitted and approved prior to exceeding 60 days allowed by Rule 19.15.18.12.A

Wells / Production Facility – CULEBRA BLUFF CENTRAL CTB (SECTION 23)

The wells that will be located at the production facility are shown in the table below.

Well Name	API	Well Location (ULSTR)	Footages	Expected MCF/D	Flared or Vented	Comments
CB Tano 26 35 Fee 11 301H	Pending	UL: A, Sec 26, T23S-R28E	287' FNL, 1130' FEL	2,200	0	
CB Tano 26 35 Fee 11 401H	Pending	UL: A, Sec 26, T23S-R28E	287' FNL, 1155' FEL	2,900	0	
CB Tano 26 35 Fee 11 402H	Pending	UL: A, Sec 26, T23S-R28E	287' FNL, 1105' FEL	2,900	0	
CB Tano 26 35 Fee 11 403H	Pending	UL: A, Sec 26, T23S-R28E	287' FNL, 1080' FEL	2,900	0	

Gathering System and Pipeline Notification

These Culebra Bluff Tano Package 11 wells will be connected to Chevron's Culebra Bluff Central CTB (Section 23) production facility located in Sec. 23, T23S, R28E, Eddy County, New Mexico during flowback and production. Gas produced from the production facility will be dedicated to Targa Delaware LLC ("Targa") and connected to Targa's high-pressure gathering system in Eddy County, New Mexico. Produced gas will then be processed in Culberson County, Texas at either Targa's Falcon Plant (Sec 9, Blk 58, T1S T&P RR Co Survey) or Peregrine Plant (Sec 47, Blk 61, T1S, T&P RR Co Survey). The actual flow of the gas will be based on compression operating parameters and gathering system pressures. Chevron will periodically provide Targa a drilling, completion and estimated first production date for wells that are scheduled to be drilled in the foreseeable future. In addition, Chevron and Targa will have periodic conference calls to discuss changes to the drilling and completion schedules.

Flowback Strategy

After the fracture treatment/completion operations, wells will be routed to the permanent production facilities. Wells will have temporary sand catchers (separators) that will be installed at the well location to prevent sand from getting into the flowlines. These sand separators will be blown down periodically which will result in minimal venting of gas. Gas sales will start as soon as the wells start flowing through the production facilities unless there are operational issues with Targa's system at that time. Based on current information, it is Chevron's belief the system can take this gas upon completion of the well(s).

Safety requirements during cleanout operations from the use of underbalanced air cleanout systems may necessitate that sand and non-pipeline quality gas be vented and/or flared rather than sold on a temporary basis.

Alternatives to Reduce Flaring

Below are alternatives considered from a conceptual standpoint to reduce the amount of gas flared.

- Power Generation On Lease
 - o Only a portion of gas is consumed operating the generator, remainder of gas will be flared.
- Compressed Natural Gas On Lease
 - o Gas flared would be minimal, but might be uneconomical to operate when gas volume declines.
- NGL Removal On lease and trucked from condensate tanks
 - o Plants are expensive and uneconomical to operate when gas volume declines.
 - o Any residue gas that results in the future may be flared.

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe. NM 87505

State of New Mexico Energy, Minerals and Natural Resources Department

Submit Original to Appropriate District Office

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

GAS CAPTURE PLAN

X	Original	Operator & OGRID No.: _	CHEVRON U S A INC 4323			
	Amended		1	Date:_	8/27/2020	
Re	eason for Ame	endment:				
		•				

This Gas Capture Plan outlines actions to be taken by the Operator to reduce well/production facility flaring/venting for new completion (new drill, recomplete to new zone, re-frac) activity.

Note: A C-129 must be submitted and approved prior to exceeding 60 days allowed by Rule 19.15.18.12.A

Wells / Production Facility – CULEBRA BLUFF CENTRAL CTB (SECTION 23)

The wells that will be located at the production facility are shown in the table below.

Well Name	API	Well Location (ULSTR)	Footages	Expected MCF/D	Flared or Vented	Comments
CB Tano 26 35 Fee 11 301H	Pending	UL: A, Sec 26, T23S-R28E	287' FNL, 1130' FEL	2,200	0	
CB Tano 26 35 Fee 11 401H	Pending	UL: A, Sec 26, T23S-R28E	287' FNL, 1155' FEL	2,900	0	
CB Tano 26 35 Fee 11 402H	Pending	UL: A, Sec 26, T23S-R28E	287' FNL, 1105' FEL	2,900	0	
CB Tano 26 35 Fee 11 403H	Pending	UL: A, Sec 26, T23S-R28E	287' FNL, 1080' FEL	2,900	0	

Gathering System and Pipeline Notification

These Culebra Bluff Tano Package 11 wells will be connected to Chevron's Culebra Bluff Central CTB (Section 23) production facility located in Sec. 23, T23S, R28E, Eddy County, New Mexico during flowback and production. Gas produced from the production facility will be dedicated to Targa Delaware LLC ("Targa") and connected to Targa's high-pressure gathering system in Eddy County, New Mexico. Produced gas will then be processed in Culberson County, Texas at either Targa's Falcon Plant (Sec 9, Blk 58, T1S T&P RR Co Survey) or Peregrine Plant (Sec 47, Blk 61, T1S, T&P RR Co Survey). The actual flow of the gas will be based on compression operating parameters and gathering system pressures. Chevron will periodically provide Targa a drilling, completion and estimated first production date for wells that are scheduled to be drilled in the foreseeable future. In addition, Chevron and Targa will have periodic conference calls to discuss changes to the drilling and completion schedules.

Flowback Strategy

After the fracture treatment/completion operations, wells will be routed to the permanent production facilities. Wells will have temporary sand catchers (separators) that will be installed at the well location to prevent sand from getting into the flowlines. These sand separators will be blown down periodically which will result in minimal venting of gas. Gas sales will start as soon as the wells start flowing through the production facilities unless there are operational issues with Targa's system at that time. Based on current information, it is Chevron's belief the system can take this gas upon completion of the well(s).

Safety requirements during cleanout operations from the use of underbalanced air cleanout systems may necessitate that sand and non-pipeline quality gas be vented and/or flared rather than sold on a temporary basis.

Alternatives to Reduce Flaring

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- NGL Removal On lease and trucked from condensate tanks
 - o Plants are expensive and uneconomical to operate when gas volume declines.
 - o Any residue gas that results in the future may be flared.



Training

MCBU Drilling and Completions H₂S training requirements are intended to define the minimum level of training required for employees, contractors and visitors to enter or perform work at MCBU Drilling and Completions locations that have known concentrations of H₂S.

Awareness Level

Employees and visitors to MCBU Drilling and Completions locations that have known concentrations of H₂S, who are not required to perform work in H₂S areas, will be provided with an awareness level of H₂S training prior to entering any H₂S areas. At a minimum, awareness level training will include:

- 1. Physical and chemical properties of H₂S
- 2. Health hazards of H₂S
- 3. Personal protective equipment
- 4. Information regarding potential sources of H₂S
- 5. Alarms and emergency evacuation procedures

Awareness level training will be developed and conducted by personnel who are qualified either by specific training, educational experience and/or work-related background.

Advanced Level H₂S Training

Employees and contractors required to work in areas that may contain H₂S will be provided with Advanced Level H₂S training prior to initial assignment. In addition to the Awareness Level requirements, Advanced Level H₂S training will include:

- 1. H₂S safe work practice procedures;
- 2. Emergency contingency plan procedures;
- 3. Methods to detect the presence or release of H₂S (e.g., alarms, monitoring equipment), including hands-on training with direct reading and personal monitoring H₂S equipment.
- 4. Basic overview of respiratory protective equipment suitable for use in H₂S environments. Note: Employees who work at sites that participate in the Chevron Respirator User program will require separate respirator training as required by the MCBU Respiratory Protection Program;
- 5. Basic overview of emergency rescue techniques, first aid, CPR and medical evaluation procedures. Employees who may be required to perform "standby" duties are required to receive additional first aid and CPR training, which is not covered in the Advanced Level H₂S training;
- 6. Proficiency examination covering all course material.

Advanced H_2S training courses will be instructed by personnel who have successfully completed an appropriate H_2S train-the-trainer development course (ANSI/ASSE Z390.1-2006) or who possess significant past experience through educational or work-related background.



H₂S Training Certification

All employees and visitors will be issued an H_2S training certification card (or certificate) upon successful completion of the appropriate H_2S training course. Personnel working in an H_2S environment will carry a current H_2S training certification card as proof of having received the proper training on their person at all times.

Briefing Area

A minimum of two briefing areas will be established in locations that at least one area will be upwind from the well at all times. Upon recognition of an emergency situation, all personnel should assemble at the designated upwind briefing areas for instructions.

H₂S Equipment

Respiratory Protection

- a) Six 30 minute SCBAs 2 at each briefing area and 2 in the Safety Trailer.
- b) Eight 5 minute EBAs 5 in the dog house at the rig floor, 1 at the accumulator, 1 at the shale shakers and 1 at the mud pits.

Visual Warning System

- a) One color code sign, displaying all possible conditions, will be placed at the entrance to the location with a flag displaying the current condition.
- b) Two windsocks will be on location, one on the dog house and one on the Drill Site Manager's Trailer.

H₂S Detection and Monitoring System

- a) H₂S monitoring system (sensor head, warning light and siren) placed throughout rig.
 - Drilling Rig Locations: at a minimum, in the area of the Shale shaker, rig floor, and bell nipple.
 - Workover Rig Locations: at a minimum, in the area of the Cellar, rig floor and circulating tanks or shale shaker.



Well Control Equipment

- a) Flare Line 150' from wellhead with igniter.
- b) Choke manifold with a remotely operated choke.
- c) Mud / gas separator

Mud Program

In the event of drilling, completions, workover and well servicing operations involving a hydrogen sulfide concentration of 100 ppm or greater the following shall be considered:

- 1. Use of a degasser
- 2. Use of a zinc based mud treatment
- 3. Increasing mud weight

Public Safety - Emergency Assistance

<u>Agency</u>	Telephone Number
Lea County Sheriff's Department	575-396-3611
Fire Department:	
Carlsbad	575-885-3125
Artesia	575-746-5050
Lea County Regional Medical Center	575-492-5000
Jal Community Hospital	505-395-2511
Lea County Emergency Management	575-396-8602
Poison Control Center	800-222-1222

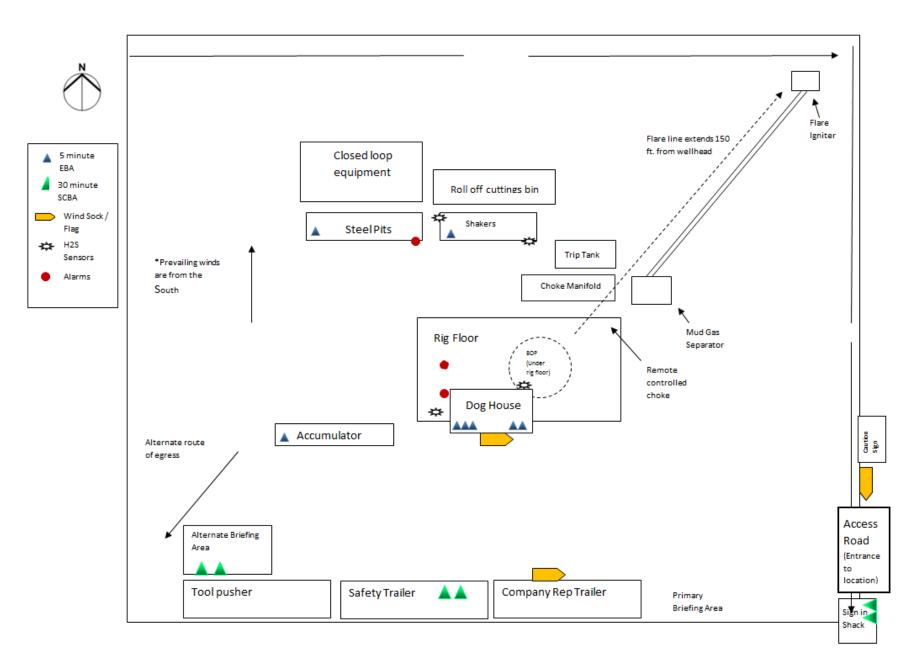


Chevron MCBU D&C Emergency Notifications

All contacts will be updated and will be available on-site prior to drilling operations commencing.

	Name	Title	Office Number	Cell Phone
1.	TBD	Drilling Engineer		
2.	TBD	Superintendent		
5.	Dennis McHugh	Drilling Manager	(713) 372-4496	
6.	TBD	Operations Manager		
7.	TBD	D&C HES		
8.	TBD	Completion Engineer		
9.	TBD	Drill Site Representative		





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District II

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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

12 Dedicated Acres

640

13 Joint or Infill

INFILL

¹⁴ Consolidation Code

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

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

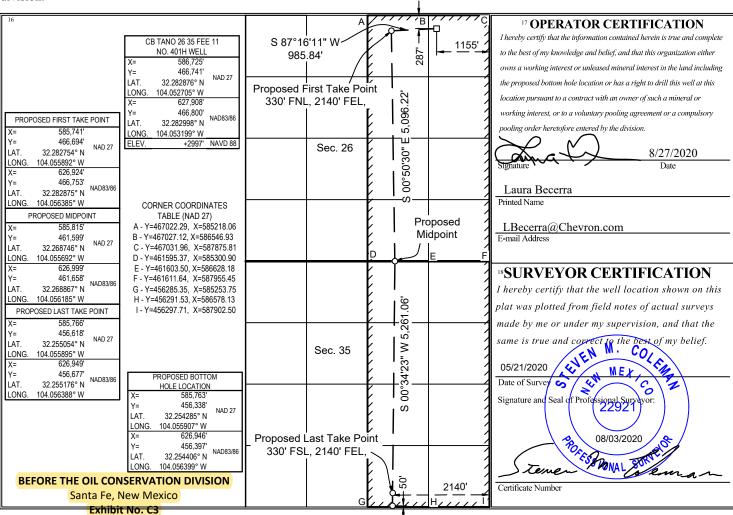
	¹ API Number		² Pool Code		
	30-015-473	378	98220	(GAS)	
ſ	⁴ Property Code		⁵ Pr	operty Name	6 Well Number
	329314		CB TAN	IO 26 35 FEE 11	401H
	⁷ OGRID No.		⁸ O _I	perator Name	⁹ Elevation
	4323		CHEVR	2997'	

¹⁰ Surface Location

	Surface Location												
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County				
A	A 26 23 SOUTH 28 EAST, N.M.P.M.			287'	NORTH	1155'	EAST	EDDY					
			11 Bottom H	ole Locat	ion If Diffe	erent From S	Surface						
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County				
О	35	23 SOUTH	28 EAST, N.M.P.M.		50'	SOUTH	2140'	EAST	EDDY				

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

¹⁵ Order No.



Submitted by: Chevron U.S.A. Inc. Hearing Date: November 19, 2020 Case Nos. 21499 & 21500

Intent	X	As Drill	led											
Oper	ator Nar	ne:				Prop	perty N	ame:						Well Number
СНЕ	VRON	USA INC	C			СВ	TANC	26	35 F	EE 1	1			401H
Kick O	off Point ((KOP)												
UL A	Section 26	Township 23S	Range 28E	Lot	Feet 287	,	From N		Feet	155	From	n E/W	County	DDY
Latitu		Longitu 104.0	ıde		<u> </u>	Ι,	155		<u> </u>	NAD 8				
	ake Poin				107.0								11710	
UL B	Section 26	Township 23S	Range 28E	Lot	Feet 330)	From N		Feet 2,1		From	n E/W E L	County ED	DY
Latitu 32.2	^{de} 282875	5		•	Longitu 104.0		385						NAD 83/86	
	ake Poin			T										
OL O	Section 35	Township 23S	Range 28E	Lot	Feet 330	F	n N/S SL	Feet 2,1	40	From FEL		Count	EDD	Υ
132.2	^{de} 255176	3			Longitu 104.0		388					NAD NA[0 83/86	;
	s this well the defining well for the Horizontal Spacing Unit? So this well an infill well? NO YES													
Spacir	l is yes pl ng Unit.	ease provi	ide API if a	availak	ole, Oper	ator I	Name a	and v	vell n	umber	for [Definir	ng well fo	r Horizontal
API#														
Oper	ator Nar	ne:				Prop	oerty N	ame:						Well Number
CHE	VRON	USA INC	D			CB	TANC	26	35 F	EE 1	1			402H

KZ 06/29/2018

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640

DEFINING

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

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

☐ AMENDED REPORT

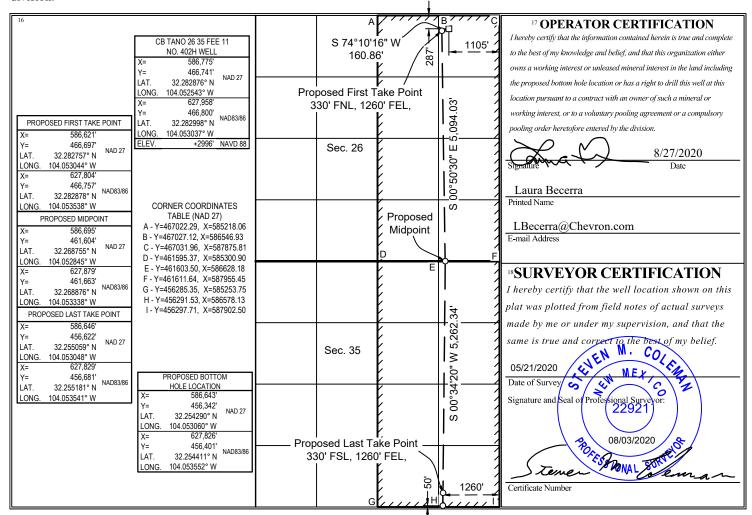
WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number		² Pool Code		
30-015-47380		98220	(GAS)	
⁴ Property Code		⁵ Pr	operty Name	6 Well Number
329314		CB TAN	IO 26 35 FEE 11	402H
⁷ OGRID No.		⁸ O _I	perator Name	⁹ Elevation
4323		CHEVR	ON U.S.A. INC.	2996'

¹⁰ Surface Location

Surrey Ecounon											
UL or lot no. Section Township R		Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County			
A	26	6 23 SOUTH 28 EAST, N.M.P.M.			287'	NORTH	1105'	EAST	EDDY		
¹¹ Bottom Hole Location If Different From Surface											
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County		
P 35		23 SOUTH	28 EAST, N.M.P.M.		50'	SOUTH	1260'	EAST	EDDY		
12 Dedicated Acres 13		nt or Infill	¹⁴ Consolidation Code 15	Order No.							

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



Intent	X	As Dril	led												
API#															
Ope	rator Nai	me:				Pro	perty N	lame:						Well Number	
СНЕ	EVRON	USA INC				СВ	TANC	26	35 F	EE 1	1			402H	
Kick C	Off Point	(KOP)													
UL	Section	Township	Range	Lot	Feet		From N		Feet			E/W	County		
A	26	23S	28E		287		FN	L	1,	105	FE	EL	NAD	DDY	
	282998	3			104.0		037						NAD 8	3/86	
First T	ake Poir	nt (FTP)													
UL A	Section 26	Township 23S	Range 28E	Lot	Feet 330		From N		Feet 1,2		From	E/W	County ED	DY	
Latitu		200	201		Longitu		114		1,2	.00	' -		NAD		
32.2	282878	3			104.0)53	538						NAD 8	3/86	
Last T UL P	Section 35	t (LTP) Township 23S	Range 28E	Lot	Feet 330	1	m N/S	Feet 1.2	260	From FEL	-	Count	y EDD	Y	
Latitu	de				Longitu	de		.,-				NAD			
32.2	254411				104.0)53	552					NAL	83/86		
Is this	well the	defining v	vell for th	e Horiz	zontal Sp	pacin	g Unit?		YES]					
Is this	well an	infill well?		YES											
	l is yes p ng Unit.	lease provi	de API if a	availab	ole, Oper	ator	Name a	and v	vell n	umber	for [Definir	ng well fo	r Horizontal	
API#															
Ope	rator Nai	me:	<u> </u>			Pro	perty N	lame:	:					Well Number	
														K7 06/20/201	

KZ 06/29/2018

INFILL

640

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☐ AMENDED REPORT

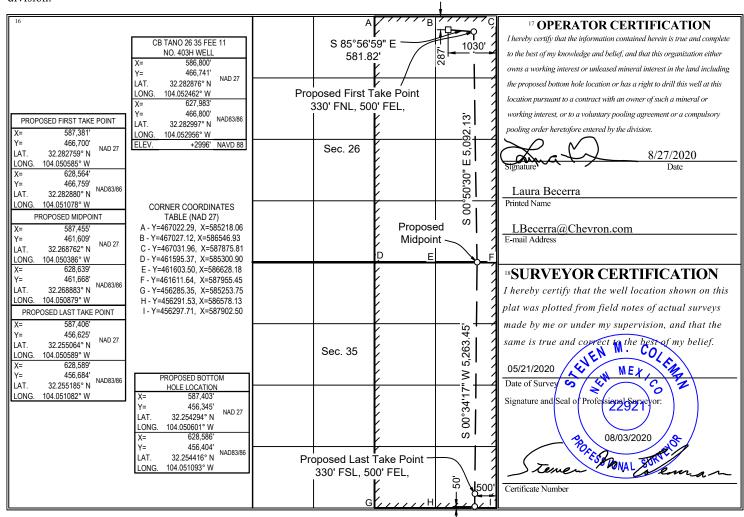
WELL LOCATION AND ACREAGE DEDICATION PLAT

1		2	³ Pool Name	
API Numb	er	² Pool Code		
30-015-47381		98220	(GAS)	
⁴ Property Code		⁵ Pr	6 Well Number	
329314		CB TAN	NO 26 35 FEE 11	403H
⁷ OGRID No.		8 O.I	perator Name	⁹ Elevation
4323		CHEVR	ON U.S.A. INC.	2996'

¹⁰ Surface Location

UL or lot no. Section Township		Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County					
A	A 26 23 SOUTH 28 EAST, N.M.P.M.			287'	NORTH	1030'	EAST	EDDY					
	¹¹ Bottom Hole Location If Different From Surface												
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County				
P	35	23 SOUTH	28 EAST, N.M.P.M.		50'	SOUTH	500'	EAST	EDDY				
12 Dedicated A	Acres 13 Join	nt or Infill	¹⁴ Consolidation Code	⁵ Order No.									

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Intent	Χ	As Drill	led												
API#															
Oper	ator Nar	ne:				Prop	perty N		Well Number						
CHEVRON USA INC							TANC	26	35 F	EE 1	1			403H	
Kick O	ff Point ((KOP)													
UL A								/s L	Feet 1,0	030	From	n E/W E L	County EI	DDY	
Latitu	de 282997	,		l	Longitu 104.0		956						NAD 8	3/86	
First T	First Take Point (FTP)														
UL A	Section 26	Township 23S	Range 28E	Lot	Feet 330	From N/S Feet From E/W FNL 500 FEL						County EDDY			
Latitu 32.2	_{de} 282880)			Longitu 104.0		078						NAD 83/86		
Last T	Last Take Point (LTP)														
UL P	Section 35	Township 23S	Range 28E	Lot	Feet 330		m N/S	Feet 50		From FEL	-	Count	y EDD	Y	
Latitu 32.2	_{de} 255185	·			Longitu 104.0		082					NAD NA[D 83/86		
	s this well the defining well for the Horizontal Spacing Unit? NO														
Is this well an infill well? YES If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.															
API#															
Oper	ator Nar	ne:				Property Name:								Well Number	
CHE	VRON	USA INC				CB TANO 26 35 FEE 11								402H	

KZ 06/29/2018

Township 23 South Range 28 East Eddy County, NM

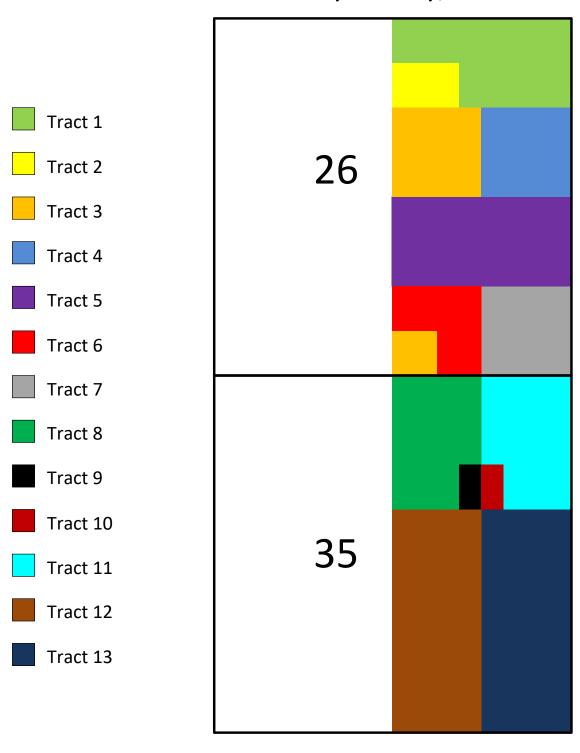
26	CB TANO 26 35 FEE 11 # 301H		
35	CB TANO 26 35 FEE 11 # 401H	CB TANO 26 35 FEE 11 # 402H	CB TANO 26 35 FEE 11 # 403H

BEFORE THE OIL CONSERVATION
Santa Fe, New Mexico

Exhibit No. C4

Submitted by: Chevron U.S.A. Inc. Hearing Date: November 19, 2020 Case Nos. 21499 & 21500

Township 23 South Range 28 East Eddy County, NM



Proposed Bone Springs/Wolfcamp Unit Consolidated Deck E/2 of Section 26 and E/2 of Section 35, T23SR28E 640.000 acres

UGWI = Unit Gross Working Interest URI = Unit Revenue Interest

UGW = Unit Gross Working Interest
UR = Unit Force Working Interest
UR = Unit Revenue Interest
From Pooling
From Pooling
From Pooling
Note: Those entities with a (f), (2) and (3) represent an undivided 12.6759 (0.0980000) mineral interest in Unit Tracts 12 and 13, being a portion of the £2 of Section 35. It is believed that the initial quiet title suit (CV 84-119) sufficiently vested title as to an undivided % of 12.6759 (0.01800000) in Thomas
Stribling, husband of and Bertha Lovern Osborn, now held by those entities with a (f) and as to an undivided % of 12.6759 (0.09800000) in John E. Osborn husband of and Bertha Lovern Osborn, now held by those entities with a (7) and possibly many others, claiming a portion of his interest. Thereofre, for ease of reporting, this interest is shown as UMI. Please note that the ownership of the entire undivided 12.6750 (0.09900000) in John E. Osborn husband of and Bertha Lovern Osborn, now held by those entities with a (7) and possibly many others, claiming a portion of his interest. Thereofre, for ease of reporting, this interest is shown as UMI. Please note that the ownership of the entire undivided 12.6750 mineral interest is clouded and subject to change should

	is indeterminable with those entities shown below with a (3), and possibly many others, c additional litigation be pursued.	aming a portion of this interest. Thereone, for ease of report				e tilat tile ownersnip or	une entire untrivided 12.0/330 inimeral interest is clouded and subject to change should
Column	Dwner John Draper Brantley, Jr.	706 W Diverside DD Carlehad NM 88220	UGWI 0.00000000	URI 0.00772368	Type Ri	Tract 1	Comments
Column	Merland, Inc. Debra Kay Primera	P.O. Box 548. Carlsbad. NM 88221-0548 P.O. Box 28504, Austin, TX 78755	0.00000000	0.01004140 0.00021159	NPRI NPRI		
Column	Brent Mitchell Raind	13315 Lancelot Ur., Dallas, 1X /5229	0.00000000	0.00021133 0.00011637 0.00003174	NPRI NPRI	i	
Column	Brandi Blair Raindl	10801 Belton Ave., Lubbock, TX 79423 P.O. Box 853, Tahoka, TX 79373 D.O. Box 2599, Deputed MM 92902	0.00000000	0.00003174 0.00003174	NPRI NPRI	1	
The content of the	Mittie Reth Haves	116 West Peach Lane, Carlsbad, NM 88202 P.O. Box 952 Carlsbad, NM 88220	0.00000000 0.00000000	0.00012695 0.00012695	NPRI NPRI	1	
The content of the	George McBeath Tracy Susie Bell Bindel	10504 Lexington Ave., Albuquerque, NM 87112 1212 West Ural Dr. Carlshad, NM 88220	0.00000000	0.00012695 0.00012695	NPRI NPRI	1	
The content of the		416 N Lake St, Cansbad, NM 88220 31 N. Bluff Creek Circle, The Woodlands, TX 77382 425 NW 40th St Oklahoma City, OK 73118	0.00000000	0.00012695 0.00031250 0.00093750	RI RI	2 2	
The content of the	Claudia Spiller Reed Diane E. McFerrin Peters	505 Triple Crown Manor Court, Fenton, MO 63062 1602 Strathshire Hall Place, Powell, OH 43065	0.00000000 0.00000000	0.00031250 0.00015625	RI RI	2 2	
The content of the	Jayle A. Mchernn Manning Jeffrey F. Spiller Illegnia C. Spiller	1408 Young Circle, Raymore, MO 64083	0.00000000	0.00015625 0.00015625	RI RI	2 2	
Column	arry Todd Spiller Lindsav K. McFerrin	807 Parkwind St., Katy, TX 77450 9604 W. 118th Terrace. #1. Overland Park. KS 66210	0.00000000	0.00031250 0.00015625	RI	2 2	
Column	Nancy M. Cottey Trust Norma Jean Spiller de Jong	1111 Tigris Lane, Houston, TX 77090	0.00000000	0.00093750 0.00031250	RI	2 2	
The part	ratrica A. Niller Stacev Lampton Millard F. Soiller, III	2725 Orchard Hill Dd Siloam Springe AD 72761	0.00000000	0.00015625 0.00031250 0.00015625	RI RI	2 2	
The part	Barbara Lee Backman. Inc. BGW Minerals, Ltd	1516 W Riverside Ave Ste 400. Spokane. WA 99201 P.O. Box 100635, Fort Worth, TX 76185	0.00000000 0.00000000	0.00046794 0.00017548	RI RI	3. 8 & 9 3, 8 & 9	
The part	Caren Gail Machell	37/21 Pallos Verdas, Dallas, 1X 75/229 PO BOX 90621, Austin, TX 78/709 PO BOX 90621 Austin, TX 78/709	0.00000000	0.00035095 0.00011698 0.00023397	RI RI	3,8 & 9 3,8 & 9 3,8 & 9	
See	Carol Gibson Trust		0.00000000 0.00000000	0.00023397 0.00152079	RI RI	3, 8 & 9 3, 8 & 9	
See	Cynthia Rhodes Trust Earl B. Guitar, Jr. Bryass Trust Cuitar, Calucha, I.P.	P.O. Box 701, Abeline, TX 79604 PO Box 56429, Houston, TX 77256 PO Box 1438, Abilipan, TX 79604	0.00000000	0.00023397 0.00070190	RI RI	3,8 & 9	
See	Guitar Land & Cattle Company, LP	451 Pine, Suite 352, Abeline, TX 79606 PO Box 1000403, Fort Worth, TX 76185	0.00000000 0.00000000	0.00033033 0.00070190 0.00035095	RI RI	3, 8 & 9 3, 8 & 9	
See	JMA Oil Properties, Ltd. John Gultar Witherspoon, Jr.	7404 Lemonwoof Ln. Fort Worth, TX 76133	0.00000000	0.00046794 0.00017548	RI RI	3, 8 & 9	
See	John Kery Gunar JPH Holdings, LP Judy Guitar Uhev. LLC		0.00000000	0.00017548 0.00035095 0.00028076	RI RI	3.8 & 9	
A	Laura Jean Hofer Trust	11248 South Turner Ave Ontario. CA 91761 P.O. Box 327, Big Spring, TX 79721	0.00000000 0.00000000	0.00046794 0.00017548	RI RI	3. 8 & 9 3, 8 & 9	
A	Melissa McGee Muchison-Guitar Family, LP Partius Limited Company	2801 S 25th. Ablene. 1X 79605 P.O. Box 712, Red Bluff, CA 96080 P.O. Box 2018, Calebad, MM 88221	0.00000000	0.00028076 0.00046794	RI RI	3,8 & 9	
A	Polk Land & Minerals, LP Presslev H. Guitar	1101 Butternut, Abilene, TX 79602 PO Box 5383, Abilene, TX 79608	0.00000000	0.00020472 0.00035095	RI RI	3, 8 & 9 3, 8 & 9	
A		10 Woodhaven Circle, Abilene, TX 79605	0.00000000	0.00056152	RI RI	3,8 & 9	
A	Truchas Peaks, LLC Virginia Nevill Hoff Management Trust	110 Louisiana, Suite 500, Midland, TX 79701 2601 Lakewood Circle, Tuscaloosa, AL 35405	0.00000000 0.00000000	0.00026076 0.00008774 0.00017548	RI RI	3,889	
A	Weathervane Management, LP Wende Witherspoon Morgan	4610 8th, Lubbock, TX 79416 1720 Southwicke, Flower Mound, TX 75022	0.00000000	0.00011698 0.00017548	RI RI	3,8 & 9	
See	Nood and Wire Management, LP	P O Roy 341342 Austin TX 78734	0.00000000 0.00000000	0.00011698 0.00046794	RI RI	3, 8 & 9 3, 8 & 9 3, 8 & 9	
See	Apache Corporation Black Shale Minerals, LLC	2000 Post Oak Blvd., Suite 100, Houston, TX 77056-0243 P.O. Box 2243, Longview, TX 75606-2243	0.00000000	0.01171875 0.00468750	RI RI	5	
See	milavec mittefals, LLC Michael A. Schaefer Paulette V. Schaefer	2308 13th St., SE, Rio Rancho, NM 87124 644 Gordon Ave Reno, Nevada 85909	0.00000000 0.00000000 0.00000000	0.01240234 0.00234375 0.00292080	RI RI RI	5, 10, 11, 12 & 13 6 6	
The content	Sally Ann Milavec Blythe Vincent Trae Milavec	8 Tourney Cove, Austin, TX 78738 58 Molina Rd., Peralta, NM 87056	0.00000000	0.00292969 0.00234375	RI	6	
The state of the s	Laura Elizabeth Bunn	2485 W. Canta Libre Rd., Chino Valley, AZ 86323-5603	0.00000000	0.00390625 0.00390625	DI	7 7 7	Assumed RI, subject to lease review Assumed RI, subject to lease review Assumed RI subject to lease review
The state of the s	Estate of Margaret L. Fate	1615 Windmill Ranch Rd. Encinitas. CA 92024	0.00000000 0.000000000	0.00123047 0.00615234	RI RI	10. 11. 12 & 13 10, 11, 12 & 13	, november 11, support to rease to new
The state of the s	GB Williams Properties. LLC James C. Williams	3166 County Line Rd., Mountain Grove, MO 65711	0.00000000	0.00615234 0.00123047	RI RI	10. 11. 12 & 13 10, 11, 12 & 13	
Column C	John D. Stribling	7985 Hidhway 38, Mountain Grove, MO 55/11 P.O. Box 10204, Albuquerque, NM 87184 P.O. Box 639 Loving, NM 88256	0.00000000	0.00615234 0.00338640 0.00123047	RI RI	10. 11. 12 & 13 10, 11, 12 & 13 10. 11. 12 & 13	
Column C	.anora (Nora) W. Allomong .inda Sue Williams Harris	14-644 CR #8, Montpelier, OH 43543 586 South Flannery, Baton Rouge, LA 70815	0.00000000 0.00000000	0.00123047 0.00123047	RI RI	10, 11, 12 & 13 10, 11, 12 & 13	
Column C	.inville D. Williams ovella Kilman Marnaret M. Stribling	1345 N. Greenfield Rd., Gilbert, AZ 85234 8425 James Ave., Albuquerque, NM 87111 520 Ranchitos Rd. NW. Los Ranchos, NM 87144	0.00000000	0.00615234 0.00307617 0.00112880	RI RI RI	10, 11, 12 & 13	
14			0.00000000 0.00000000	0.00338640 0.00307617	RI	10, 11, 12 & 13 10, 11, 12 & 13	
The content of the	MRC Permian Company Robert (Burly) Duncan Cain, Jr.	One Lincoln Center, 5400 LBJ Fwy., Suite 1500, Dallas, TX 752 12004 Zia NE Rd., Apt. E1, Albuquerque, NM 87123	4 0.00000000 0.00000000	0.01015921 0.00112880	RI RI	10, 11, 12 & 13 10, 11, 12 & 13	
The content of the	Sondra Ellyson	536 Rose Branch Dr., La Vernia, TX 78121 207 Dodds Creek Dr., Gatesville, TX 76528	0.00000000	0.00112860 0.00123047 0.00123047	RI RI	10, 11, 12 & 13	
The state of the s	Stanley Williams	P.O. Box 634, Loving, NM 88256 100 Rushy Creek Circle, Red Oak, TX 75154	0.00000000 0.00000000	0.00123047 0.00123047	RI RI	10, 11, 12 & 13 10, 11, 12 & 13	
The content of the content to the	The Williams Living Trust	P.O. Box 1021, Princeton, TX, 75407	0.00000000	0.00615234	RI	10, 11, 12 & 13	
The state of the	rancis F. Beeman and wife, Bettye Jo Beeman Mark A. Beeman	11405 W Ural Carlshad NM 88220	0.00000000 0.00000000	0.00390625 0.00260417	RI	12 & 13 12 & 13	
L Brant of Manual Disease June 1997 199	Realeza Del Spear. LP	P.O. Box 1684. Midland. TX 79702	0.00000000	0.00182366 0.00104167 0.00260417	RI	12 & 13	
Company Comp	T.L. Rees and wife. Margaret D. Rees The Beveridge Company	P.O. Box 1007. Colorado Citv. TX 79512 P.O. Box 993, Midland, TX 7970			RI RI	12 & 13 12 & 13	
Company Comp	William F. Beeman Zia Royalty, LLC	71 Aoache Dr., Carlsbad, NM 88220 P.O. Box 2160, Hobbs, NM 88241 Open Linguis Control 5400 LB Linux, Suite 1500, Dollar, TV 752	0.00000000	0.00260417 0.00104167	RI RI	12 & 13 12 & 13	Detion of conflicted 4.2 G/2E0ths minoral interest
Company Comp	Martha Joy Stribling Revocable Living Trust (1)	61 Avendia Del Sol. Cedar Crest, NM 87008	0.00000000	0.00038230 0.00018750 0.00018750	RI RI	12 & 13 12 & 13 12 & 13	Portion of conflicted 12.6/350ths mineral interest
The property of the property o	Margaret M. Stribling (1) Robert (Burly) Duncan Cain, Jr. (1)	520 Ranchitos Rd NW Los Ranchos NM 87144			RI RI	12 & 13 12 & 13	Portion of conflicted 12 6/350ths mineral interest
An expended C. C. Book Long 1, 17(12)	Amanda Lane Evans	PO BOX 11234, Midland, TX 79702 PO BOX 11234 Midland, TX 79703	0.00000000	0.00000867	ORI	3 3	Portion of connected 12:0/350ths mineral interest
100 March 1965 101 Act 1961 Ac	Ashli Lauren Raindl Brandi Blair Raindl (ORI)	P.O. Box 853, Tahoka, TX 79373	0.00000000 0.00000000	0.00000867 0.00001953	ORI	3 3	
See Control (1997) 1.	Brent Mitchell Raindl (ORI)	10801 Belton Ave., Lubbock, TX 79423 3315 Lancelot Dr., Dallas, TX 75229 D.O. Roy 28504, Austin, TX 78755	0.00000000	0.00001953	ORI ORI	3 3	
The Principal Company of the Company	Debra Ward Kunkel	P.O. Box 456, Gardendale, Texas 79758 P.O. Box 142454, Irving, TX 75014-2454	0.00000000	0.00019531 0.00010414	ORI ORI	3 3	
The Company of Company	Robert Mitchell Raindl (ORI) Ronnie Ward Roun Finanzy Holdings LLC	P.O. Box 853, Tahoka, TX 79373 HCR 3 BOX 223, Del Rio, TX 78840	0.00000000	0.00007164 0.00019531	ORI ORI	3 3 7	To Re Determined based on lease review
The State Of the Control of Contr	Penroc Oil Corporation (ORI)	1515 W. Calle Sur St., Hobbs, New Mexico 88240	1 0.000000000	1 0.00285/1/	ORI	8, 9 8, 9, 10, 11, 12 & 13	
Company Comp	Van T. Tettleton, hio & Margaret Ann Tettleton Chevron Midcontinent. LP (ORI) Large Adule 2 Family 2015 Turts		0.00000000	0.00037367 0.00061523	ORI ORI	8, 9, 10, 11, 12 & 13 10, 11, 12 & 13	
Tell 1	James Adeison & Family 2010 Trusts Zunis Energy, LLC 3TA Oil Producers, LLC (ORI)	15 East 15th St., Suite 3300, Tulsa, OK 74103 104 South Pecos St., Midland, TX 79701-5021	0.00000000	0.00001303	ORI ORI	10. 11. 12 & 13	To be determined
Post	Chisos, Ltd. Geneva F, Osborn (2)	1221 Lamar St., Suite 1600, Houston, TX 77010 P. O. Box 419, Tipton, OK 73570	0.02343750	0.02343750	UMI	5 12 & 13	Portion of conflicted 12.6/350ths mineral interest
And M. Berman, successor or assigns (1) And M. Berman, Successor or assigns (2) And M. Berman, Successor or assigns (warv Carmine Hall (2) Patricia Gae Stamps (2) Pamela Rae Cummings (2)	P. O. Box 249, Panhandle, TX 79068	0.00035156 0.00070313 0.00070313	0.00070313 0.00070313	UMI	12 & 13 12 & 13 12 & 13	Portion of conflicted 12.6/350ths mineral interest Portion of conflicted 12.6/350ths mineral interest Portion of conflicted 12.6/350ths mineral interest
Conf. Demant Successor or an alloy Tright 17 (1975) Conf. Conf. Tright 17 (1975) Conf. Conf. Tright 17 (1975) Conf. Co	Sue Osborn Powell (2)	899 Hedgewood Dr., Georgetown, TX 78620	0.00035156	0.00035156	ŬMI	12 & 13	Portion of conflicted 12.6/350ths mineral interest it is possible that all of prose emines used below have a calm to a portion of this interest.
Cons. Service Cons. Cons	Joe H. Beeman, successors or assigns (3) ouis M. Ratliff, Jr. hijo & Marv D. Ratliff (3)	8 Firewood Court. The Hills TX 78738	0.00281250	0.00281250	UMI/RI	12 & 13 12 & 12	removage is appears a portion or tris interest is subject to leases, for ease of reporting and continuity, all is shown as UMI Unknown portion of 0.0090000 interest is leased.
Seminary Personal Direct data Seminary Mercania Merca	M. Craig Beeman (3)	11208 Parkfield Dr., #B. Austin, TX 78758			UMI/RI UMI/RI	12 & 13	I Unknown portion of 0.0090000 interest is leased
Part	Seminole Hospital District d/b/a Seminole Memorial Hospital (3)	209 NW 8th Seminole TX 79360			UMI/RI UMI/RI	12 & 13	Unknown portion of 0.0090000 interest is leased
Age Control	Charles L. Reitenger (3) Childs & Bishop Law Office, Inc. (3)	P.O. Box 52, Logansport, LA /1049			UMI	12 & 13	
Company Contents LC Dispose	Clarence W. Ervin (3) Daniel Taschner and wife, Arin Bratcher Taschner (3)	4016 Jones St., Carlsbad, NM 88220 2 Meadowlark Court. Artesia. NM 88210			UMI	12 & 13 12 & 13	
O Ann Mediul (1) P. O. Soc 21116. Billinos, Mentigran 59104 UMI 12 & 13 Soc 2 annual service from 1 annual 12 & 13 Soc 2 annual service from 1 annual 12 & 13 Soc 2 annual service from 1 annual 12 & 13 Soc 2 annual service from 1 annual 12 & 13 Soc 2 annual service from 1 annual 12 & 13 Soc 2 annual service from 1 annual 12 & 13 Soc 2 annual service from 1 annual 12 & 13 Soc 2 annual service from 1 annual 12 & 13 Soc 2 annual service from 1 annual 12 & 13 Soc 2 annual service from 1 annual 12 & 13 Soc 2 annual service from 1 annual 12 & 13 Soc 2 annual service from 1 annual 12 & 13 Soc 2 annual service from 1 annual 12 & 13 Soc 2 annual service from 1 annual 12 & 13 Soc 2 annual service from 1 annual 12 & 13 Soc 2 annual service from 1 annual 12 & 13 Soc 2 annual 13 & 13 Soc 2	HLG Properties. LLC (3) James W. Klipstine, Jr. (3)	3000 N. Garfield. Suite 205. Midland. TX 79705 917 E. Green Acres, Hobbs, NM 88240			UMI	12 & 13 12 & 13	
Agriculture Company	Jo Ann McNeill (3) John E. Hall, IV (3)	P.O. Box 21116. Billings. Montana 59104 504 Castlegate Street, Howe, TX 75459			UMI	12 & 13 12 & 13	
B.D. a limited partnership G.D. Box 2/1116, Billinos, Montanes \$5104 UMI 12.8.13	Kathy L. Greoory (3) Kevin J. Hanratty (3) Kirby, Ratiff, Manning & Greak, a Professional Law Firm (3)	402 East Main Street, Artesia, New Mexico 88210 8 Firwood Ct. The Hills. Texas 78738			UMI UMI	12 & 13 12 & 13	
Post	Clinating & Hannatty & Law Compression (3)				UMI	12 & 13 12 & 13	
April Company Compan	BD, a limited partnership (3)	ออบ Tyngsporo หต., Unit 2, Dracut, MA 01826			UMI	12 & 13 12 & 13 12 & 12	
Miles Stouch (1)	.BD, a limited partnership (3) Magdalene P. Panagopoulos (3) Martinu F. Birisi (3)	P.O. Box 21116, Billings, Montana 59104 P.O. Box 1525, Arlesia NM 88211			UMI	12 & 13 12 & 13	
Paragocoules (1) 7812 Bluewater Dr., Las Yeaps, NV 8912 7812 Bluewater Dr., Las Yeaps, NV 8912 7812 Bluewater Dr., Abouquerque, MM 87120 7812 Bl	.80, a limited partnership (3) Madadaine P. Panagopoulos (3) Marryn F. Bitsis (3) Marr H. White (3) Marry H. White Personal Representative for the Estate of Irma J. Grecory, deceased (5)	P.O. Box 21116, Billings, Montana 59104 P.O. Box 1525, Artesia, NM 88211 P.O. Box 1525, Artesia, NM 88211					
P.O. Box 21116, Billings, Montans \$5190 Will 12, & 13	E.D. a limited partnership (3) Indepdaten P. Panacopoulos (3) Iden'in F. Bibiss (3) Iden'in F. Bibiss (3) Iden'in H. Bibiss (3) Iden Y. H. White 2 Iden'in F. Bibiss (3) Iden Y. H. White Personal Representative for the Estate of Irma J. Gregory, deceased (3) Iden Stouch (3) Iden Stouch (3) Iden Stouch (3)	P. O. Box 21116, Billings, Montana 59104 P. O. Box 1525, Artesia, NM 88211 P. O. Box 1525, Artesia, NM 88211 D. Box 1525, Artesia, NM 88211 D. Rodriquez Road, Yoakum, TX 77995 717 Lafayette Drive, Denton, TX 76205 2112 Indiana, Lubbock TX 78410			UMI	12 & 13 12 & 13	
1/2 coroning from 1/2	.B.Q. a limited partnership (3) teachers. P. Panospoorubos (3) tearin F. Eisiss (3) tearin F. Eisiss (3) tearin F. Eisiss (3) tear H. White (3) tear H. White, Parsonal Representative for the Estate of Irma J. Gregory, deceased (3) tear H. White, Lee Sciences (3) tear L. Eisiss (P.O. Box 21116, Billinas, Montana 59104 P.O. Box 1525, Arlesia, M. M8211 P.O. Box 1525, Arlesia, M. M8211 P.O. Box 1525, Arlesia, M. M8211 201 Rodriquez Road, Yoskum, TX 77995 717 Lafayette Drive, Denton, TX 75205 2112 Indiana, Lubbook, TX 79410 4904 84th Street, Lubbook, TX 79424 8008 Silde R.O. Sulte 33, Lubbook, TX 79424			UMI UMI UMI UMI	12 & 13 12 & 13 12 & 13 12 & 13	
Person U.S.A. Inc.	#B.0. a limited partnership (3) tendenien P. Paneagoopulos (3) ten'in F. Elisis (3) ten'in F. Elisis (3) ten'in F. Elisis (3) ten'in H. White (3) ten'in H. White (3) ten'in H. White (4) ten'	P. O. Box 21116. Billinos, Montana 59104 P. O. Box 1525. Artises In M 88211 P. I. Larvier In M. P. O. Box 1525 P. T. Larvier In M. P. O. Box 1525 P. T. Larvier In M. P. O. Box 1525 P. D. Box 2111 B. D. Box 1525 P. D. Box 2111 B. D. Box 1525 P. D. Box 2111 B. Box 1525 P. D. Box 2111 B. Blancs Mortana 59104 P. O. Box 2111 B. Blancs Mortana 59104			UMI UMI UMI UMI UMI UMI	12 & 13 12 & 13 12 & 13 12 & 13 12 & 13 12 & 13 12 & 13	
TA Oil Producers, LLC	.80. a limited partnership (3) Indiquited partnership (3) Indiquited p. Panapopoulos (3) Interior F. Biblis (3) In	P. O. Box 21116. Billinos, Montana 59104 P. O. Box 1252. Artesia, M. M8211 P. O. Box 1525. Artesia, M. M8211 P. O. Box 1525. Artesia, M. M8211 P. O. Box 1526. Artesia, M. M8211 P. O. Box 1526. Artesia, M. M8211 P. Talveyte Drivo, Deriton, T. Y 75205 P. T. Lastyette Drivo, Deriton, T. Y 75205 P. T. Lastyette Drivo, T. Y 75404 P. T. Bernardor, D. Lastyona, M. W. 15412 P. Derito, D. Lastyona, M. W. 15412 P. Sitter, D. Lastyona, M. W. 15412 P. Start, D. Lastyona, M. W. 15412 P. Der 21115 Billinos, Montana 59104 P. D. Der 21115 Billinos, Montana 15104 P. D. P.			UMI UMI UMI UMI UMI UMI UMI UMI	12 & 13 12 & 13	
145 South Pecos St. Midland, Tx 79701-5021 0.12359375 0.0882278 WI 8, 9, 10, 11, 12 & 13 well as its burden on contractual interests	.80. a limited partnership (3) Indiquited partnership (3) Indiquited p. Panapopoulos (3) Interior F. Biblis (3) In	P.O. Box 21116. Billinos, Montana 59104 P.O. Box 1252. Artesa, M. 188211 P.O. Box 1525. Artesa, M. 188211 P.O. Box 1525. Artesa, M. 188211 P.O. Box 1526. Artesa, M. 188212 P.O. Box 21116. Billinos, M. 187120 P.O. Box 21116. Billinos, Montana 59104 P.O. Box 21116. Billinos, Montana 59104 P.O. Box 21116. Billinos, Montana 59104 P.O. Box 21106. Billinos, Montana 59104 P.O. Box 2106. Billinos, Montana 59104 P.O. Billinos, Montana 591	0.22656250	0.18072124	UMI	12 & 13 12 & 13	
Glor Resources, LC	.80. a limited partnership (3) Idealisen P. Panapopoulos (3) Idealisen F. Delise (6) Idealisen F. Delisen G. Idealisen F. Delisen G. Idealisen F. Delisen G. Idealisen G. Ideal	P.O. Box 21116. Billinos. Morbara 59104 P.O. Box 21116. Billinos. Morbara 59104 Discourse Servisia, M. 208211 201 Boxforquez Road. Yoskum, TX 77995 717 Lafsystet Drv., Decton, TX 76205 2112 Indana, Lubbock, TX 7410 4904 54th Street, Lubbock, TX 7410 4904 54th Street, Lubbock, TX 7410 4904 54th Street, Lubbock, TX 74124 5005 Side Ad. Sulte 33, Lubbock, TX 74244 5111 San Jongs Anewa WM, Albaugust 732 FIT San Jongs Anewa WM, Albaugust 732 FIT San Jongs Anewa WM, Albaugust 732 FIT San Longs Anewa WM, Albaugust 198 111 San Jongs Anewa WM, Albaugust 198 1015 Boxbolink, Highland Haven, TX 76554 TOO! Gcabta: Tan Middhald, Easa FJ 2010 FOOL Gcabta: Tan Middhald, Easa FJ 25, Albaugustope, MM 87123 1100 Smith St. Houston, TX 77002 1100 Smith St. Houston, TX 77002			UMI	12 & 13 12 & 13	Estimated WI and NRL subject to change based on URI to be determined and actual URI as well as its burden on contractual interests well as its burden on contractual interests.
Semant Coll Composition 1515 W. Calle Sur St., Hobbs. New Mexico 88240 0.04248555 0.03397033 WI 8, 9, 10, 11, 12, 8.13 Estimated W and NNI, subject to change based on CNI to be determined and actual UM1 a CMM 2000-B, Ltd 1515 W. Calle Sur St., Hobbs. New Mexico 88240 0.0248555 0.03397033 WI 8, 9, 10, 11, 12, 8.13 Estimated W and NNI, subject to change based on CNI to be determined and actual UM1 a CMM 2000-B, Ltd 1515 W. Calle Sur St., Hobbs. New Mexico 88240 0.02545222 WI 8, 9, 10, 11, 12, 8.13 WI 18, 9, 10, 11,	.80. a limited partnership (3) teacher P. Panagopoulos (3) tean'n F. Bibss (3) tean'n F. Bibss (3) tean'n F. Bibss (3) tean'n F. Bibss (3) tean'n H. White personal Representative for the Estate of Irma J. Grecory, deceased (3) tean'n H. White, Personal Representative for the Estate of Irma J. Grecory, deceased (3) tean't Lee Secretary (3) tean'	P.O. Box 21116. Billinos. Montana 59104 P.O. Box 1252. Artesa, NM 88211 P.O. Box 1525. Artesa, NM 88212 P.O. Box 1525. Artesa,	0.16114637	0.12884901	UMI	12 & 13 12 & 13 13 & 13 14 & 13 15 & 13 16 & 13 17 & 13 18 & 13 18 & 13 19 & 13 10 & 13 11 & 13 11 & 13 12 & 13 13 & 13 14 & 13 15 & 13 16 & 13 17 & 13 18	well as its burden on contractual interests Estimated WI and NRI, subject to change based on ORI to be determined and actual UMI as
2006 Ltd. 500 West Texas, Sulte 1020, Midland, Texas 19701 0.03266694 0.02545222 WI 8,9,10,11,12 & 13 well as its burden on contractual interests	#B.0. a limited partnership (3) Identim F. Bilbiss (3) Identification F. Bilbiss (3) Identificat	P.O. Box 21116. Billinos. Montana 59104 P.O. Box 1325. Artesa, NM 88211 P.O. Box 1325. Billinos. P.O. Box 1325 P.O. Box 1116. Billinos. Box 1325 P.O. Box 1116. Billinos. Box 1325 P.O. Box 21116. Billinos. Montana 5910 P.O. Box 2116. Billinos. Billinos. P.O. Box 2116 P.O. Box 2116. Billinos. P.O. Box 2116 P.O. Box 2116. Billinos. P.O. Box 2116 P.O.	0.16114637 0.12359375 0.06250000 0.06250000	0.12884901 0.09882278 0.04625000 0.04687500	UMI	12 & 13 12 & 13 13 & 13 14 & 13 15 & 13 16 & 13 17 & 13 18 & 13 18 & 13 19 & 13 10 & 13 11 & 13 11 & 13 12 & 13 13 & 13 14 & 13 15 & 13 16 & 13 17 & 13 18	well as its burden on contractual interests Estimated Wil and NMI, subject to change based on URI to be determined and actual UMI as well as its burden on contractual interests Assumed, subject to lease review
SOU West Exist, Suite 1020, Midland, Texas /9701 UU3161931 UU.4469946 W 6, 5, 10, 11, 12, 61 Is Issia Bold Windows and Change Based on URI to be determined and actual UMI a	#B.0. a limited partnership (3) Identim F. Bibss (3) Iden H. Willia Iden H	P.O. Box 21116. Billinos. Montana 59104 P.O. Box 1325. Artesa, M. M8211 P.O. Box 1325. Billinos. Box 1325 P.O. Box 1115. Billinos. Box 1325 P.O. Box 1115. Billinos. Box 1325 P.O. Box 2115. Billinos. Box 1325 P.O. Box 2115. Billinos. Mortana 5912 P.O. Box 2115. Billinos. Billinos. Mortana 5912 P.O. Box 2115. Billinos. Billinos. Mortana 5912 P.O. Box 2115. Bil	0.16114637 0.12359375 0.06250000 0.06250000 0.000000000 0.04687500	0.12884901 0.09882278 0.04625000 0.04687500 0.00000000 0.03515625	UMI	12 & 13 12 & 13 13 & 14 & 13 14 & 13 15 & 13 17 & 17 & 18 & 13 18 & 19 & 19 & 19 & 19 & 19 & 19 & 19 &	well as is burden on contractual interests Estimated Win and NR, superior conseque based on URI to be determined and actual UMI as well as its burden on contractual interests Assumed, subject to lease review Assumed, subject to lease review Estimated Win and NRI, subject to change based on URI to be determined and actual UMI as
MG Coponation 500 West Taxas, Suite 1020, Midland, Texas 19701 0.02250019 0.01752734 Wil 8, 9, 10, 11, 12, 813 level as is burden via now, contractual interests.	#B.0. a limited partnership (3) Identim F. Bilbiss (3) Identification F. Bilbiss (3) Identificat	P.O. Box 21116. Billinos. Montana 59104 P.O. Box 1325. Artesa, NM 88211 P.O. Box 1325. Billinos. P.O. Box 1325 P.O. Box 1325. Billinos. P.O. Box 1325 P.O. Box 1325. Billinos. P.O. Box 1325 P.O. Box 21115. Billinos. Mortana 5912 P.O. Box 21115. Billinos. Mortana 5912 P.O. Box 21115. Billinos. Mortana 5912 P.O. Box 2115. Billinos. Billinos. P.O. Box 2115. Bill	0.16114637 0.12359375 0.06250000 0.06250000 0.00000000 0.04687500 0.04248535	0.12884901 0.09882278 0.04625000 0.04687500 0.00000000 0.03515625 0.03397033	UMI	12 & 13 12 & 13 13 & 13 14 & 13 15 & 13 17 & 13 18 & 1	well as its burden on contractual interests Lestinated W and AIRX, subject to change based on CRI to be determined and actual UMI as well as its burden on contractual interests Assumed, subject to lease review Assumed, subject to lease review Lestinated W and MRI, subject to change based on CRI to be determined and actual UMI as well as its burden on contractual interests.
	.80. a limited partnership (3) (lagdatein P. Panapopoulos (3) (latriur F. Dibis (6) Marri H. Milin, Personal Representative for the Estate of Irma J. Grecory, deceased (3) Marr L. Wellin, Personal Representative for the Estate of Irma J. Grecory, deceased (3) Marr L. Wellin, Personal Representative for the Estate of Irma J. Grecory, deceased (3) Marri L. Welling Study (3) Marri L. Welling Study (3) Marri L. Welling Study (3) Panapolic P. Panapopoulos (3) Panapolic P. Panapopoulos (3) Partica Ann Long (3) Partica Ann Long (3) Partica P. Panapopoulos (3) Marrian L. Passed, deceased do Michael Shavne Matekovic (3) Milliman E. Gregory (3) Chevron II S.A. Inc. Chevron Midcontinent, L. P. 37. AO I Producors, L. C. Worker Concoration Nother Energy Partners, LL C. Golder Resources (L. C. Cecteleria Resources Operating, LL C. Pennoc Oil Corporation	P.O. Box 21116. Billinos. Montena 59104 P.O. Box 21116. Billinos. Montena 59104 P.O. Box 1252. Arthusia, M. M82811 201 Bodringuez Road. Yoskum. TX 77905 2112 Indiana. Lubbook. TX 78205 2112 Indiana. Lubbook. TX 78205 2112 Indiana. Lubbook. TX 78410 8008 Side Ad. Suste 33. Lubbook. TX 78205 2112 Indiana. Lubbook. TX 78410 8008 Side Ad. Suste 33. Lubbook. TX 78242 8008 Side Ad. Suste 33. Lubbook. TX 78242 8008 Side Ad. Suste 33. Lubbook. TX 78242 8101 San Longa Aneura WW. Albousperia. 8101 San Longa Aneura WW. Albousperia. 8101 San Longa Aneura WW. Albousperia. 811 San Jones Aneura WW. Albousperia. 811 San Jones Aneura WW. Albousperia. 811 San Jones Aneura WW. Albousperia. 8101 San Longa Aneura WW. Albousperia. 811 San Jones Aneura WW. Albousperia. 8120 Santh St. Housten. TX 77002 1400 Smith St. Housten. TX 77002 1404 South Paccos St. Middland. TX 79701-5021 8009 Post Old Bild. Sulle 1212. Housten. TX 77056 101 North Shore Dr. Carlsbad, NM 82720 104 North Shore Dr. Carlsbad, NM 82720 105 Senth St. Lubbs. New Mexico 88240 500 West Texas. Suite 1000. Midland, Texas 79701	0.16114637 0.12359375 0.06250000 0.06250000 0.00000000 0.04687500 0.04248535 0.03266694	0.12884901 0.09882278 0.04625000 0.04687500 0.00000000 0.03515625 0.03397033 0.02545222	UMI	12 & 13 12 & 13 13 & 13 14 & 13 15 & 13 17 & 13 18 & 1	well as is burden on contractual interests Estimated Win and NRL subject to transpe based on URI to be determined and actual UMI as well as its burden on contractual interests Assumed, subject to lease review Assumed, subject to lease review Estimated Wi and NRL subject to change based on URI to be determined and actual UMI as well as its burden on contractual interests Estimated Win and NRL subject to thange based on URI to be determined and actual UMI as well as its burden on contractual interests Estimated Win and NRL subject to thange based on URI to be determined and actual UMI as Estimated Win and NRL subject to thange based on URI to be determined and actual UMI as Estimated Win and NRL subject to rivale based on URI to be determined and actual UMI as

Membourne Development Corporation 500 West Taxas, Suite 1020, Midland, Texas 79701 0.01919655 0.019496855 WI 8, 9, 10, 11, 12 & 13	Estimated Will and NMI, subject to change based on CMI to be determined and actual UMI as well as its burden on contractual interests. Estimated Will an IMI as Estimated Will and NMI, subject to change based on CMI to be determined and actual UMI as well as its burden on contractual interests. Estimated Will and NMI, subject to change based on CMI to be determined and actual UMI as well as its burden on contractual interests. Estimated Will and NMI, subject to change based on CMI to be determined and actual UMI as well as its burden on contractual interests.
Mewboume Energy Partners 13-A, LP	Estimated Will and NMI, subject to change based on ORI to be determined and actual UMI as will as its burden on contractual interests. Estimated Will are MRI, subject to change based on ORI to be determined and actual UMI as well as its burden or contential interests. Estimated Will and NMI, subject to change based on ORI to be determined and actual UMI as well as its burden on contractual interests.
Membourne Energy Partners 13-A, LP	well as its burden on contractual interests Estimated W1 and NRI, subject to change based on CRI to be determined and actual UMI as well as its burden on contractual interests Estimated W1 and NRI, subject to change based on CRI to be determined and actual UMI as well as its burden on contractual interests Estimated W1 and NRI, subject to change based on CRI to be determined and actual UMI as well as its burden on contractual interests
Kent Production, LLC 1415 Louisiana, Sulte 3100, Houston, Texas 77002 0.01582500 0.01158250 WI 3 Methodours Energy Partners 12-A, LP 500 West Texas, Sulte 1020, Midland, Texas 79701 0.01339297 0.01044086 WI 8, 10.8.12 Roden Olf Company 407 N Big Spring St., #200, Midland, Texas 79701 0.00910404 0.00727939 WI 8, 9, 10, 11, 12 & 13 Seguro Investments, LLC 5001 W. Industrial Ave., Midland, T.X79701 0.00910404 0.00959572 WI 8, 9, 10, 11, 12 & 13 CWM 2000-B II, Ltd 500 West Texas, Suite 1020, Midland, Texas 79701 0.00714292 0.00554629 WI 8, 9, 10, 11, 12 & 13 Yashleen A, Phillips 709 McDonald, Midland, Texas 79703 0.00144837 0.001158050 WII 8, 9, 10, 11, 12 & 13 Marathon Oli Permian, LLC 5555 San Felipe SI, Houston, TX 77056 0.00135179 0.0016673 WI 8, 9, 10, 11, 12 & 13 SSO I and Gas Properties, Inc. 301 W. Man SL, Androon (Malnona 74011 0.0096559 0.00077206 WI 8, 9, 10, 11, 12 & 13	Estimated WI and NRI, subject to change based on ORI to be determined and actual UMI as well as its burden on contractual interests Estimated WI and NRI, subject to change based on URI to be determined and actual UMI as well as its burden on contractual interests
Mewbourne Energy Partners 12-A, LP 500 West Texas, Suite 1020, Midland, Texas 79701 0.01339297 0.01044086 WI 8,10.8.12	well as its burden on contractual interests Estimated and NRI, subject to change based on ORI to be determined and actual UMI as well as its burden on contractual interests
Mewbourne Energy Partners 12.A, LP 500 West Texas, Suite 1020, Midland, Texas 79701 0.01339297 0.01044086 WI 8, 10 & 12	well as its burden on contractual interests Estimated and NRI, subject to change based on ORI to be determined and actual UMI as well as its burden on contractual interests
Roden Oil Company 407 N Big Spring St. #200. Midland, Texas 79701 0.00910404 0.00727839 WI 8,9.10,11,12&13 Seguro Investments, LLC 6001 W. Industrial Ave., Midland, Tx 79701 0.00910404 0.00690572 WI 8,9.10,11,12&13 CWM 2000-B III, Ltd 500 West Texas, Suite 1020, Midland, Texas 79701 0.00714292 0.00554629 WI 8,9.10,11,12&13 Xathleen A, Phillips 709 McDonald, Midland, Texas 79703 0.00144837 0.00115808 WI 8,9.10,11,12&13 Marathen Oil Permian, LLC 5555 San Fellips St., Houston, TX 77056 0.00135179 0.00106573 WI 8,9.10,11,12&13 SNS Oil and Gas Properties Inc. 301 W. Main St., Adminore, Oklahoma 7401 0.00096559 0.00077206 WI 8,9.10,11,12&13	Estimated WI and NRI, subject to change based on ORI to be determined and actual UMI as well as its burden on contractual interests
Roden Oil Company	well as its burden on contractual interests
Seguro Investments, LLC 6001 W. Industrial Ave., Midland, TX 79701 0.00910404 0.00690572 WI 8,9,10,11,12&13 CWM 2000-B III, Ltd 500 West Texas, Suite 1020, Midland, Texas 79701 0.00714292 0.00554659 WI 8,9,10,11,12&13 Kathleen A, Phillips 709 McDonald, Midland, Texas 79703 0.0014837 0.00115808 WI 8,9,10,11,12&13 Marathen OH Permian, LLC 5555 San Fellips St., Houston, TX 77056 0.00135179 0.0010673 WI 8,9,10,11,12&13 SNS Oil and Gas Properties. Inc. 301 W. Main St., Addronore, Oklahomar 24011 0.00095559 0.00077206 WII 8,9,10,11,12&13	well as its burden on contractual interests
Seguro Investments, LLC 6001 W. Industrial Ave., Midland, TX.79701 0.00910404 0.00690572 WI 8,9,10,11,12 & 13 CWM 2000-BI, Ltd 500 West Twass, Sulle 1020, Midland, Texas 79701 0.00714292 0.00554629 WI 8,9,10,11,12 & 13 Kathleen A, Phillips 709 McDonald, Midland, Texas 79703 0.00144837 0.00115888 WI 8,9,10,11,12 & 13 Marathen QLD 5555 San Fellipe SI, Houston, TX.77056 0.00135179 0.0016673 WI 8,9,10,11,12 & 13 SNS Di land Gas Procentes, Inc. 301 W. Main SI, Ardinors Oklahoma 74011 0.00095559 0.00077206 WI 8,9,10,11,12 & 13	
CWM 2000-B II, Ltd 500 West Texas, Suite 1020, Midland, Texas 79701 0.00714292 0.00554629 WI 8,9.10,11,12.813 Kathleen A, Phillips 709 McDonald, Midland, Texas 79703 0.00144837 0.00115808 WI 8,9.10,11,12.813 Marathen OB Permian, LLC 5555 San Felipe St, Houston, TX 77056 0.00135179 0.00106673 WI 8,9.10,11,12.813 SNS Oil and Gas Properties. Inc. 301 W, Main St, Addronor Oklahoma 73401 0.00096559 0.00077206 WI 8,9.10,11,12.813	Estimated WI and NRI, subject to change based on ORI to be determined and actual UMI as
Com/Logo-Bil, Ltd 500 West Taxes, Suite 1020, Midland, Texas 79701 0.00714292 0.00554629 WI 8, 9, 10, 11, 12 & 13 Kathleen A, Phillips 799 McDonald, Midland, Texas 79703 0.00144837 0.00118989 WI 8, 9, 10, 11, 12 & 13 Marathen QJ Permian, LLC 5555 San Felipe SI, Houston, TX 77056 0.00135179 0.0016673 WI 8, 9, 10, 11, 12 & 13 NS Oil and Gas Properties, Inc. 301 W. Man SI, Androno (Mahoma 7401) 0.00096559 0.00077206 WI 8, 9, 10, 11, 12 & 13	well as its burden on contractual interests
Kathleen A. Phillips 709 McDonald, Midland, Texas 79703 0.0014837 0.00115808 WI 8,9.10,11,12.8.13 Marathen Oil Permian, LLC 5555 San Felipe St., Houston, TX 77056 0.00135179 0.00106673 WI 8,9.10,11,12.8.13 SNS Oil and Gas Properties. Inc. 301 W. Main St., Addronore, Oklahomar 2401 0.00096559 0.00077206 WI 8,9.10,11,12.8.13	Estimated WI and NRI, subject to change based on ORI to be determined and actual UMI as
Kathleen A. Phillips 709 McDonald, Midland, Texas 79703 0.00144837 0.00115808 WI 8, 9, 10, 11, 12 & 13 Marathon Di Permian, LLC 5555 San Felige SL, Houston, TX 77056 0.00135179 0.00106673 WI 8, 9, 10, 11, 12 & 13 SNS Dil and Gas Properties Inc. 301 W. Main St. Ardmore. Oklahoma 73401 0.00096559 0.00077205 WI 8, 9, 10, 11, 12 & 13	well as its burden on contractual interests
Marathon Oil Permian, LLC 5555 San Felipe St., Houston, TX 77056 0.00135179 0.00106673 WI 8,9,10,11,12 & 13 SNS Oil and Gas Properties. Inc. 301 W. Main St. Andmore. Oklahoma 73401 0.00096559 0.00077206 WI 8,9,10,11,12 & 13	Estimated WI and NRI, subject to change based on ORI to be determined and actual UMI as
Marathon Oil Permian, LLC 5555 San Felipe St., Houston, TX 77056 0.00135179 0.00106673 WI 8, 9, 10, 11, 12 & 13 SNS Oil and Gas Properties. Inc. 301 W. Main St. Ardmore. Oklahoma 73401 0.00096559 0.00077205 WI 8, 9, 10, 11, 12 & 13	well as its burden on contractual interests
SNS Oil and Gas Properties. Inc. 301 W. Main St. Ardmore. Oklahoma 73401 0.00096559 0.00077206 WI 8. 9. 10. 11. 12. 8. 13	Estimated WI and NRI, subject to change based on ORI to be determined and actual UMI as
SNS Oil and Gas Properties. Inc. 301 W. Main St., Ardmore, Oklahoma 73401 0.00096559 0.00077206 WI 8, 9, 10, 11, 12 & 13	well as its burden on contractual interests
	Estimated WI and NRI, subject to change based on ORI to be determined and actual UMI as
	well as its burden on contractual interests
	Estimated WI and NRI, subject to change based on ORI to be determined and actual UMI as
DDDF Co., Inc. 306 W. Wall St., Midland, Texas 79701 0.00096556 0.00077204 WI 8, 9, 10, 11, 12 & 13	well as its burden on contractual interests
	Estimated WI and NRI, subject to change based on ORI to be determined and actual UMI as
Thomas M. Beall h/o & Carolyn Beall 0.00096556 0.00077204 WI 8, 9, 10, 11, 12 & 13	well as its burden on contractual interests
	Estimated WI and NRI, subject to change based on ORI to be determined and actual UMI as
Total 0.93750000 0.93750000	well as its burden on contractual interests

	Chevron Entities		
Chevron U.S.A., Inc.		GWI 0.22656250 0.16114637	NRI 0.18072124 0.12884901
Chevron Midcontinent, LP (ORI)	Total	0.00000000 0.38770887	0.00061523 0.31018549

Proposed Bone Springs/Wolfcamp Unit Unit By Tract E/2 of Section 26 and E/2 of Section 35, T23SR28E 640.000 acres

TRGWI = Tract Gross Working Interest UGWI = Unit Gross Working Interest TRNRI = Tract Net Reveunue Interest

URI = Unit Revenue Interest		F/2	of Continu 20			
Tract	NE/4 o t 1 - 65.000/640.000 =	f NE/4, N/2 of NV	of Section 26 V/4 & E/2 of SE/4	of NW/4 of NE/4		
Owner Merland, Inc.	0.00000000	0.00000000	TRNRI 0.09886921	URI 0.01004140	RI	Comments
John Draper Brantley, Jr. Debra Kay Primera District Parisett	0.00000000	0.00000000	0.07604854 0.00208334	0.00772368 0.00021159	RI NPRI	
Ricky Don Raindl Robert Mitchell Raindl Brent Mitchell Raindl	0.0000000 0.0000000 0.0000000	0.0000000 0.0000000 0.00000000	0.00208333 0.00114583 0.00031250	0.00021159 0.00011637 0.00003174	NPRI NPRI NPRI	
Brady Lynn Raindl Brandi Blair Raindl	0.00000000	0.00000000	0.00031250 0.00031250	0.00003174 0.00003174	NPRI NPRI	
Morris E. Schertz Mittie Beth Hayes	0.00000000	0.00000000	0.00625000 0.00125000	0.00063477 0.00012695	NPRI NPRI	
Marion Jane Gordon George McBeath Tracy	0.00000000	0.00000000	0.00125000 0.00125000	0.00012695 0.00012695	NPRI NPRI	
Susie Bell Bindel Cynthia Fay Lee Chevron U.S.A., Inc.	0.00000000 0.00000000 1.00000000	0.0000000 0.0000000 0.10156250	0.00125000 0.00125000 0.80633225	0.00012695 0.00012695 0.08189312	NPRI NPRI WI	
T	Total 1.00000000	0.10156250	1.00000000	0.10156250		
Tract	t 2 - 15.000/640.000 =	0.0234375	1 & W/2 of SE/4 o			
Owner Diane E. McFerrin Peters Gayle A. McFerrin Manning	0.00000000	0.0000000 0.00000000	0.0066667	URI 0.00015625 0.00015625	RI RI	Comments
Lindsay K. McFerrin	0.0000000 0.0000000 0.0000000	0.0000000 0.00000000 0.00000000	0.00666667 0.00666667 0.01333333	0.00015625 0.00031250	RI RI	
Jilmmie, C., Spiller Larry Todd Spiller Nancy M. Coffey Trust	0.00000000 0.00000000	0.0000000 0.00000000	0.01333333 0.04000000	0.00031250 0.00093750	RI RI	
Norma Jean Spiller de Jong Carolyn R. Com Revocable Trust	0.00000000	0.00000000 0.00000000	0.01333333 0.04000000	0.00031250 0.00093750	RI	
Stacey Lampton Barrett W. Spiller	0.00000000	0.00000000	0.01333333	0.00031250 0.00031250	RI RI	
Claudia Spiller Reed Jeffrey F. Spiller Millord F. Griller III	0.00000000	0.00000000	0.01333333	0.00031250 0.00015625	RI RI	
Millard F. Spiller, III Patricia A. Miller Chevron U.S.A., Inc.	0.00000000 0.00000000 1.00000000	0.0000000 0.0000000 0.02343750	0.00666667 0.00666667 0.80000000	0.00015625 0.00015625 0.01875000	RI WI	
Т	Total 1.00000000	0.02343750	1.00000000	0.02343750		
Tract	t 3 - 50.000/640.000 =	0.0781250	& SW/4 of SW/4		TVDE	I American
Owner Pardue Limited Company Barbara Lee Backman, Inc.	0.00000000 0.00000000	0.0000000 0.00000000	TRNRI 0.12500000 0.00520833	URI 0.00976563 0.00040690	RI	Comments
Balbara Lee Balkman, inic. BGW Minnerals, Ltd Caki Family Limited Partnership	0.000000000	0.00000000	0.00195313	0.00015259	RI RI	
Caren Gail Machell Caren Gall Machell Exempt Trust	0.0000000 0.0000000 0.0000000	0.0000000 0.0000000 0.00000000	0.00390625 0.00130208 0.00260417	0.00030518 0.00010173 0.00020345	RI RI	
Carol Gibson Trust CrownRock Minerals, L.P.	0.00000000	0.00000000	0.00260416 0.01692708	0.00020345 0.00132243 0.00020345	RI RI	
Cynthia Rhodes Trust Earl B. Guitar, Jr. Bypass Trust	0.00000000	0.0000000 0.0000000 0.00000000	0.00260416 0.00781250 0.00390625	0.00061035	RI RI	
Guitar Galusha, LP Guitar Land & Cattle Company, LP Guy Pittman Witherspoon, III	0.0000000 0.0000000 0.0000000	0.0000000 0.00000000 0.00000000	0.00390625 0.00781250 0.00390625	0.00030518 0.00061035 0.00030518	RI RI	
IMA Oil Properties, Ltd. John Guitar Witherspoon, Jr.	0.00000000	0.00000000	1 0.00520833	0.00040690	RI RI	
John Kelly Guitar JPH Holdings, LP	0.00000000	0.00000000	0.00195313 0.00195313 0.00390625	0.00015259 0.00015259 0.00030518	RI RI	
Judy Guitar Uhey, LLC Laura Jean Hofer Trust	0.0000000 0.0000000 0.0000000	0.0000000 0.0000000 0.0000000	0.00312500	0.00024414 0.00040690 0.00015259	RI RI	
.esli Guitar Nichols Melissa McGee Muchison-Guitar Family, LP	0.00000000	0.0000000 0.0000000 0.00000000	0.00195313 0.00312500 0.00520833	0.00015259 0.00024414 0.00040690	RI RI RI	
Muchison-Guitar Family, LP Polk Land & Minerals, LP Pressley H. Guitar	0.0000000 0.0000000 0.0000000	0.00000000	0.00520833 0.00227865 0.00390625	0.00017802	RI	
Sally Guitar Santa Elena Minerals, LP	0.0000000 0.0000000 0.0000000	0.0000000 0.0000000 0.0000000	0.00625000	0.00030518 0.00048828 0.00020345	RI RI RI	
Sharon Guitar Ellis, LLC Fruchas Peaks, LLC	0.00000000	0.00000000	0.00312500 0.00097656	0.00024414 0.00007629	RI RI	
/irginia Nevill Hoff Management Trust Veathervane Management, LP	0.00000000 0.00000000	0.00000000	0.00195313 0.00130208	0.00015259 0.00010173	RI RI	
Vende Witherspoon Morqan Witten Guitar Witherspoon Vood and Wire Management, LP	0.0000000 0.0000000 0.0000000	0.00000000	0.00195313 0.00195313 0.00130208	0.00015259 0.00015259 0.00010173	RI RI	
Woods Dickens Ranch, LP Ronnie Ward	0.00000000 0.00000000	0.0000000 0.0000000 0.0000000	0.00130208 0.00520833 0.00250000	0.00010173 0.00040690 0.00019531	RI	
Debra Ward Kunkel Debra Kay Primera (ORI)	0.00000000 0.00000000	0.00000000	0.00250000 0.00166650	0.00019531 0.00013020	ORI ORI	
Robert Mitchell Raindl (ORI) Brent Mitchell Raindl (ORI)	0.00000000	0.00000000	0.00091700	0.00007164 0.00001953	ORI ORI	
Brandy Lynn Raindl (ORI) Brandi Blair Raindl (ORI)	0.00000000	0.00000000	0.00025000 0.00025000	0.00001953 0.00001953	ORI ORI	
Ricky Don Raindl (ORI)	0.000000000	0.00000000	0.00133300	0.00010414	ORI	
Ricky Don Raindl (ORI) Amanda Lane Evans Ashil Lauren Raindl	0.0000000 0.0000000 0.0000000	0.0000000 0.0000000 0.00000000	0.00133300 0.00011100 0.00011100	0.00010414 0.00000867 0.00000867	ORI ORI ORI	
Ricky Don Raind (ORI) Ananda Lane Evans Ashi Lauren Raindl Amber Lynae Raindl Mortex Corporation	0.0000000 0.0000000 0.0000000 0.0000000 0.80000000	0.00000000 0.00000000 0.00000000 0.000000	0.00133300 0.00011100 0.00011100 0.00011150 0.59200000	0.00010414 0.00000867 0.00000867 0.00000871 0.04625000	ORI ORI ORI ORI WI	
Ricky Don Raind (ORI) Amanda Lane Evans Ishi Lauren Raind Imber Lynae Raind Index Corporation	0.00000000 0.00000000 0.00000000 0.000000	0.00000000 0.00000000 0.00000000 0.000000	0.00133300 0.00011100 0.00011100 0.00011150 0.59200000	0.00010414 0.00000867 0.00000867 0.00000871 0.04625000	ORI ORI ORI ORI WI	
Ricky Don Reindl (ORI) Ammanda Lane Evrens Ashi Lauren Raindl Amber Lymas Reindl Vortex Corporation Kent Production, LLC	0.0000000 0.0000000 0.0000000 0.0000000 0.8000000 1.0000000 1.0000000	0.0000000 0.0000000 0.0000000 0.0000000 0.0625000 0.01562500 0.07812500	0.00133300 0.00011100 0.00011100 0.00011150 0.59200000 0.14800000 1.00000000	0.00010414 0.00000867 0.00000867 0.00000871 0.04625000 0.01156250 0.07812500	ORI ORI ORI WI WI	
Ricky Don Raind (ORI) Mmanda Lane Evans shiri Lauren Raind Minber Lunes Raind Mortex Corporation Kent Production, LLC Tract Dwner B. Voidt & Wilma E. Voidt Revocable Trust	0.00000000 0.00000000 0.00000000 0.000000	0.0000000 0.0000000 0.0000000 0.0000000 0.0625000 0.01562500 0.07812500 S 0.0625000 UGWI 0.00000000	0.00133300 0.00011100 0.00011100 0.00011150 0.59200000 1.4800000 1.00000000 E/4 of NE/4	0.00010414 0.00000867 0.00000871 0.04625000 0.01156250 0.07812500 URI 0.01562500	ORI ORI ORI ORI WI WI TYPE UMI	Comments
cicky Don Raind (ORI) mandal Lane Evans shil Lauren Raind wher Lymas Raind loftex Corporation ert Production, LLC Denor Tract as B. Voidt & Wilma E. Voidt Revocable Trust Color Resources, LLC	0.0000000 0.0000000 0.0000000 0.0000000 0.000000	0.0000000 0.0000000 0.0000000 0.0000000 0.0625000 0.01562500 0.07812500 UGWI 0.00000000 0.00000000 0.00000000	0.00133300 0.00011100 0.00011100 0.00011150 0.59200000 1.4800000 1.00000000 E/4 of NE/4	0.00010414 0.00000867 0.00000871 0.04625000 0.01156250 0.07812500 URI 0.01562500	ORI ORI ORI ORI WI WI TYPE UMI	Comments
Cicky Den Raind (ORI) mandal Lane Evans shil Lauren Raind orber, Corporation ent Production, LLC Vener Tract alor Resources, LLC Tract Owner Tract	0.0000000 0.0000000 0.0000000 0.0000000 0.0000000 0.20000000 1.0000000 1.0000000 1.0000000 1.0000000 1.0000000 1.0000000 1.0000000 1.0000000 1.0000000 1.0000000 1.000000000 1.0000000 1.00000000 1.00000000 1.00000000 1.00000000 1.00000000	0.00000000 0.00000000 0.00000000 0.000000	0.00133300 0.00011100 0.00011100 0.00011100 0.59200000 0.14800000 1.00000000 E/4 of NE/4 TRNRI 0.25000000 0.75000000 V/2 of SE/4	0.00010414 0.00000867 0.00000867 0.00000871 0.04625000 0.01156250 0.07812500 URI 0.01562500 0.04687500	ORI ORI ORI ORI WI WI TYPE UMI WI	Comments
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icky Don Raind (ORI) mandal Lane Evans shil Lauren Raindi mendal Lane Evans shil Lauren Raindi mber Lynae Raindi ortex Corporation ent Production, LLC Tract werer B. Nord & Wilms E. Voigt Revocable Trust olor Resources, LLC laive, Minerals, LLC ack Shale Minerals, LLC bear of Comparison were authority of the Mineral Shale	0.0000000	0.00000000 0.00000000 0.00000000 0.000000	0.00133300 0.00133300 0.0011100 0.00011100 0.00011100 0.00011100 0.00011100 0.00011100 0.0001100 0.0001100 0.0001100 0.0001000000 Eld of NEI4 TENNRI 0.05000000 0.05000000 0.05000000 0.05000000 0.05000000 0.05000000 0.05000000 0.05000000 0.05000000 0.05000000 0.05000000 0.05000000 0.05000000 0.05000000 0.050000000 0.050000000 0.050000000 0.050000000 0.050000000 0.0500000000	0.0010414 0.00010414 0.0000087 0.0000087 0.0000087 0.000087 0.000087 0.011562500 0.07812500 URI 0.011562500 0.01562500 0.04687500 URI 0.000087 0.000087 0.000087 0.000087 0.0000187 0.00001881 0.00001828 0.00001828 0.00001828 0.00001828	ORI	Comments Comments Comments Comments Assumed RI, subject to lease review Assumed, subject to lease review Assumed, subject to lease review
icky Don Raind (ORI) mandal Lane Evans shil Lauren Raindi mbet Lynae Raindi ortex Corporation ent Production, LLC mere B. Nord & Wilma E. Voigt Revocable Trust ofor Resources, LLC were liaves Minerals, LLC ack Shale Minerals, LLC bear of the Minerals author of the Minerals aut	0.0000000	0.00000000 0.00000000 0.00000000 0.000000	0.00133300 0.00133300 0.001133300 0.00011100 0.00011100 0.00011100 0.00011100 0.00011100 0.00011100 0.0001100 0.0001100 0.0001100 0.0001100 0.0001100 0.0001100 0.0001100 0.00011000 0.0001100000 0.00011000000 0.000110000000 0.0001100000000	0.00016414 0.00016416 0.0000867 0.0000867 0.0000867 0.0000867 0.000867	ORI	Comments Comments Comments Comments Assumed RI, subject to lease review Assumed, subject to lease review Assumed, subject to lease review
icky Don Raind (ORI) mandal Lane Evans shil Lauren Raindi mbet Lynae Raindi ortex Corporation ent Production, LLC mere B. Nord & Wilms E. Voigt Revocable Trust of Resources, LLC were I alare Minerals, LLC lack Shale Mine	0.0000000	0.00000000 0.00000000 0.00000000 0.000000	0.00133300 0.00133300 0.00011100 0.00011100 0.00011100 0.00011100 0.00011100 0.00011100 0.00011100 0.0001100 0.0001100 0.0001100 0.0001100 0.0001100 0.0001100 0.0001100 0.0001100 0.0001100 0.0001100 0.0001100 0.0001100 0.0000000 0.00000000	0.0016414 0.00016414 0.0000867 0.0000987 0.0000987 0.000087 0.000087 0.01562500 0.01562500 0.01562500 0.0468750 0.0068750 0.0468750 0.0068750 0.0468750 0.0068750 0.0468750 0.0068750 0.0468750 0.00	ORI	Comments Comments Comments Comments Assumed RI, subject to lease review Assumed, subject to lease review Assumed, subject to lease review
icky Don Rand (ORI) manda Lane Evans shil Lauren Rand meter Lynae Rand ortex Corporation ent Production, LLC Tract where B. Voot & Wilma E. Voiot Revocable Trust glor Resources, LLC issees Minerals, LLC issees Minerals, LLC issees Minerals, LLC issees Minerals, LLC issees Minerals, LLC issees Minerals, LLC issees Minerals, LLC issees Minerals, LLC issees Minerals, LLC issees Minerals, LLC issees Minerals, LLC issees Minerals, LLC issees Minerals, LLC issees Minerals, LLC issees Minerals, LLC issees Minerals, LLC issees Minerals, LLC issees Minerals, LLC issees Minerals issees Min	0.0000000		0.00133300 0.00133300 0.00011100 0.00011100 0.00011100 0.00011100 0.00011100 0.00011100 0.00011100 0.00011100 0.0001100 0.0001100 0.0001100 0.00010000 Eld of NEId TRNRI 0.0500000 0.03500000 0.0350000000 0.0350000000000	0.0016414 0.00016414 0.0000867 0.0000987 0.0000987 0.0000987 0.000087 0.000087 0.01562500 0.01562500 0.01562500 0.01562500 0.0468750 0.0008750 0.0008750 0.00008750 0.00008750 0.00008750 0.00008750 0.00008750 0.00008750	ORI	Comments Comments Comments Comments Assumed RI, subject to lease review Assumed, subject to lease review Assumed, subject to lease review
icky Don Rand (ORI) manda Lane Evans shil Lauren Rand meter Lynae Rand ortex Corporation ent Production, LLC Tract where B. Voot & Wilma E. Voiot Revocable Trust glor Resources, LLC issees Minerals, LLC issees Minerals, LLC issees Resources Operating, LLC herrorn U.S.A., Inc. Tract where Tract	0.0000000	0.00000000 0.00000000 0.00000000 0.000000	0.00133300 0.00133300 0.001133300 0.00011100 0.00011100 0.00011100 0.00011100 0.00011100 0.00011100 0.00011000 0.0001100 0.0001100 0.0001100 0.0001100 0.0001100 0.0001100 0.0001100 0.0001100 0.0001100 0.0001100 0.0001100 0.0001100 0.000110000 0.0001100000 0.00011000000 0.000110000000 0.0001100000000	0.0010414 0.00010415 0.0000867 0.0000987 0.0000987 0.000087 0.000087 0.00087 0	ORI	Comments Comments Comments Comments Assumed RI, subject to lease review Assumed, subject to lease review Assumed, subject to lease review
ickey Don Rand (ORI) manda Lane Evans shil Lauren Rand where Lyane Rand White Lyane Where Where Lyane Where Rand Rand Where Rand Where Rand Where Rand Where Rand Rand Rand Rand Rand Rand Rand Rand	0.0000000	0.00000000 0.00000000 0.00000000 0.000000	0.00133300 0.00133300 0.001133300 0.00011100 0.00011100 0.00011100 0.00011100 0.00011100 0.00011100 0.00011100 0.00011100 0.0000000 Eld of NEI4 TRNRI 0.0500000 0.0390000 0.03937300 0.00000000 0.00000000 0.00000000 0.000000	0.0010414 0.00010414 0.0000187 0.0000087 0.0000087 0.000087 0.000087 0.000087 0.011562500 0.01562500 0.01562500 0.0008750 0.0008750 0.0008750 0.0008750 0.00008750 0.00001528	ORI	Comments Comments Comments Assumed RI, subject to lease review Assumed Stablect to lease review Assumed, subject to lease review Assumed, subject to lease review
ickey Don Rand (ORI) mandal Lane Evans shil Lauren Rand where Lynae Lynae de Color Resources, LLC Where Where LLC where LLC where LLC where LLC chevron U.S.A. Inc. Tract Where Raylet V. Schaefer salet R. Schaefer finael Tract Where save Linde Company save Linde Compa	0.0000000	0.00000000 0.00000000 0.00000000 0.000000	0.00133300 0.00133300 0.00133300 0.00011100 0.00011100 0.00011100 0.00011100 0.00011100 0.00011100 0.0001100 0.00001000 ElA of NEIA TENRI 0.2500000 0.15000000 0.15000000 0.15000000 0.150000000 ElA of NEIA TENRI 0.25000000 0.15000000 0.15000000 0.150000000 0.15000000 0.150000000 0.150000000 0.150000000 0.150000000 0.1500000000 0.150000000000	0.00016414 0.00016414 0.0000867 0.0000867 0.0000867 0.0000867 0.000867 0.001562500 0.01562500 0.01562500 0.01562500 0.01562500 0.01562500 0.01562500 0.04687500 URI 0.0002200 0.04687500 URI 0.0002200 0.04687500 0.051625000 0.051625000 0.051625000 0.05162500 0.05162500 0.05162500 0.05162500 0.05162500 0.051	ORI	Comments Comments Comments Assumed RI, subject to lease review Assumed Stablect to lease review Assumed Stablect to lease review Assumed Stablect to lease review
Ricky Don Raind (ORI) Mammada Lane Evans shiri Lauren Raind where Lynas Raind Whima E. Voldt Revocable Trust Color Resources. LLC Dwner Where White LLC Book Chale Minerals. LLC Locate Chale Minerals. LLC Locate Raind LLC LLC LLC LLC LLC LLC LLC LLC LLC LL	0.0000000	0.00000000 0.00000000 0.00000000 0.000000	0.00133300 0.00133300 0.00133300 0.00011100 0.00011100 0.00011100 0.00011100 0.00011100 0.00011100 0.00011100 0.0001100 1.00000000	0.0010414 0.00010414 0.0000087 0.0000087 0.0000087 0.000087 0.000087 0.011562500 0.07812500 URI 0.011562500 0.01562500 0.04687500 URI 0.00052500 0.0468750 0.0524575 0.0524575 0.0524575 0.0524575 0.0524575 0.052500 0.0468750 0.0781250 0.0781250 0.0781250 0.00000000000 0.00000000000000000000	ORI	Comments Comments Comments Comments Assumed RI, subject to lease review Assumed SI, subject to lease review

Marathon Oil Permian, LLC	0.00273435	0.00002136	0.00213621	0.00001669	WI	
Kathleen A. Phillips	0.00292970	0.00002289	0.00228883	0.00001788	WI	
Roden Oil Company	0.01841526	0.00014387	0.01438692	0.00011240	WI	
Seguro Investments, LLC	0.01841526	0.00014387	0.01381145	0.00010790	WI	
Penroc Oil Corporation	0.08593750	0.00067139	0.06713867	0.00052452	WI	
BTA Oil Producers, LLC	0.25000000	0.00195313	0.19531250	0.00152588	WI	
Chevron Midcontinent, LP	0.32595978	0.00254656	0.25465608	0.00198950	WI	
CWM 2000-B, Ltd.	0.06838898	0.00053429	0.05206111	0.00040673	WI	
Mewbourne Oil Company	0.06236883	0.00048726	0.04747828	0.00037092	WI	
Mewbourne Energy Partners 12-A, LP	0.05418142	0.00042329	0.04124560	0.00032223	WI	
Mewbourne Development Corporation	0.03828820	0.00029913	0.02914689	0.00022771	WI	
3MG Corporation	0.04767965	0.00037250	0.03629613	0.00028356	WI	
CWM 2000-B II, Ltd	0.01806047	0.00014110	0.01374853	0.00010741	WI	

0.01806047 0.00014110 0.01374853 0.00010741 1.0000000 0.00781250 1.0000000 0.00781250 W/2 of NW/4 of SE/4 of NE/4 (Contractual Rights)

Tract 9	- 5.000/640.000 =	0.0078125				
Owner	TRGWI	UGWI	TRNRI	URI		Comments
Pardue Limited Company	0.00000000	0.00000000	0.09375000	0.00073242	RI	
Barbara Lee Backman, Inc.	0.00000000	0.00000000	0.00390625	0.00003052	RI	
BGW Minerals, Ltd	0.00000000	0.00000000	0.00146484	0.00001144	RI	
Caki Family Limited Partnership	0.00000000	0.00000000	0.00292969	0.00002289	RI	
Caren Gail Machell	0.00000000	0.00000000	0.00097656	0.00000763	RI	
Caren Gall Machell Exempt Trust	0.00000000	0.00000000	0.00195313	0.00001526	RI	
Carol Gibson Trust	0.00000000	0.00000000	0.00195313	0.00001526	RI	
CrownRock Minerals, L.P.	0.00000000	0.00000000	0.01269531	0.00009918	RI	
Cynthia Rhodes Trust	0.00000000	0.00000000	0.00195313	0.00001526	RI	
Earl B. Guitar, Jr. Bypass Trust	0.00000000	0.0000000 0.00000000	0.00585938 0.00292969	0.00004578	RI	
Guitar Galusha, LP	0.00000000	0.00000000	0.00292969	0.00002289	RI	
Guitar Land & Cattle Company, LP	0.00000000	0.00000000	0.00585938	0.00004578	RI	
Guy Pittman Witherspoon, III	0.00000000	0.00000000	0.00292969	0.00002289	RI	
JMA Oil Properties, Ltd.	0.00000000	0.00000000	0.00390625	0.00003052	RI	
John Guitar Witherspoon, Jr.	0.00000000	0.00000000	0.00146484	0.00001144	RI	
John Kelly Guitar	0.00000000 0.00000000	0.00000000	0.00146484	0.00001144	RI	
JPH Holdings, LP	0.00000000	0.00000000	0.00292969	0.00002289	RI	
Judy Guitar Uhey, LLC	0.00000000	0.00000000	0.00234375	0.00001831	RI	
Laura Jean Hofer Trust	0.00000000	0.00000000	0.00390625	0.00003052	RI	
Lesli Guitar Nichols	0.00000000	0.00000000	0.00146484	0.00003032	RI	
Melissa McGee	0.00000000	0.00000000	0.00234375	0.00001144	Ri	
Muchison-Guitar Family, LP	0.00000000	0.00000000	0.00390625	0.00003052	RI	
Polk Land & Minerals, LP	0.00000000	0.00000000	0.00170898	0.00003335	RI	
Pressley H. Guitar	0.00000000	0.00000000	0.00292969	0.00001333	RI	
Sally Guitar	0.00000000	0.00000000	0.00252505	0.00002269	RI	
Santa Elena Minerals, LP	0.00000000 0.00000000	0.00000000	0.00195313	0.00003502	RI	
Sharon Guitar Ellis, LLC	0.00000000	0.00000000	0.00234375	0.00001320	RI	
Truchas Peaks, LLC	0.00000000	0.00000000	0.00234373	0.00001031	RI	
Virginia Nevill Hoff Management Trust	0.00000000	0.00000000	0.00073242	0.00000372	RI	
Weathervane Management, LP	0.00000000	0.00000000	0.00097656	0.00001144	RI	
Wedthervane Management, Er Wende Witherspoon Morgan	0.00000000	0.0000000	0.00097656	0.00000763	RI	
Whitten Guitar Witherspoon	0.00000000	0.00000000	0.00146484	0.00001144	RI	
Wood and Wire Management, LP	0.00000000	0.00000000	0.00097656	0.00001144	RI	
Woods Dickens Ranch, LP	0.00000000	0.00000000	0.00390625	0.00000763	RI	
Penroc Oil Corporation (ORI)	0.00000000	0.00000000	0.00390625	0.00003032	ORI	
Curtis W. Mewbourne, Trustee	0.00000000	0.00000000	0.03125000	0.00024414	ORI	
Van T. Tettleton, h/o & Margaret Ann Tettleton	0.00000000	0.00000000	0.00577935	0.00004515	ORI	
BK Exploration Corporation	0.00078125	0.00000610	0.00061035	0.00000477 0.00001192	WI	
DDDF Co., Inc. Thomas M. Beall h/o & Carolyn Beall	0.00195310	0.00001526 0.00001526	0.00152586		WI	
	0.00195310	0.00001526	0.00152586	0.00001192	WI	
SNS Oil and Gas Properties, Inc.	0.00195315		0.00152590	0.00001192	WI	
Marathon Oil Permian, LLC	0.00273435	0.00002136	0.00213621	0.00001669	WI	
Kathleen A. Phillips	0.00292970	0.00002289	0.00228883	0.00001788	WI	
Roden Oil Company	0.01841526	0.00014387	0.01438692	0.00011240	WI	
Seguro Investments, LLC	0.01841526	0.00014387	0.01381145	0.00010790	WI	
Penroc Oil Corporation	0.08593750	0.00067139	0.06713867	0.00052452	WI	
BTA Oil Producers, LLC	0.25000000	0.00195313	0.19531250	0.00152588	WI	
Chevron Midcontinent, LP	0.32595978	0.00254656	0.25465608	0.00198950	WI	
CWM 2000-B, Ltd.	0.06376550	0.00049817	0.04854149	0.00037923	WI	
Mewbourne Oil Company	0.06554747	0.00051209	0.04989801	0.00038983	WI	
Mewbourne Energy Partners 13-A, LP	0.06610133	0.00051642	0.05031964	0.00039312	WI	
Mewbourne Development Corporation	0.03937183	0.00030759	0.02997180	0.00023415	WI	
3MG Corporation	0.04334513	0.00033863	0.03299648	0.00025779	WI	
CWM 2000-B II, Ltd	0.01083628	0.00008466	0.00824912	0.00006445	WI	· · · · · · · · · · · · · · · · · · ·
	1.00000000	0.00781250	1.00000000	0.00781250		

NW/4 of NE/4, NW/4 of SW/4 of NE/4 and the W/2 of NE/4 of SW/4 of NE/4 (Contractual Rights)

Tract 1	0 - 55.000/640.000 =					
Owner	TRGWI	UGWI	TRNRI	URI		Comments
Linville D. Williams	0.00000000	0.00000000	0.01875000	0.00161133	RI	
GB Williams Properties, LLC	0.00000000	0.00000000	0.01875000	0.00161133	RI	
Milavec Minerals, LLC	0.00000000	0.00000000	0.01875000	0.00161133	RI	
James W. Williams	0.00000000	0.00000000	0.01875000	0.00161133	RI	
The Williams Living Trust	0.00000000	0.00000000	0.01875000	0.00161133	RI	
Estate of Margaret L. Fate	0.00000000	0.00000000	0.01875000	0.00161133	RI	
Sondra Ellyson	0.00000000	0.00000000	0.00375000	0.00032227	RI	
Sonya Barron	0.00000000	0.00000000	0.00375000	0.00032227	RI	
Steven Williams	0.00000000	0.00000000	0.00375000	0.00032227	RI	
Stanley Williams	0.00000000	0.00000000	0.00375000	0.00032227	RI	
Karin Lanette Williams	0.00000000	0.00000000	0.00375000	0.00032227	RI	
Lovella Kilman	0.00000000	0.00000000	0.00937500	0.00080566	RI	
Melissa Williams McCarthy	0.00000000	0.00000000	0.00937500	0.00080566	RI	
MRC Permian Company	0.00000000	0.00000000	0.00937500	0.00080566	RI	
Linda Sue Williams Harris	0.00000000	0.00000000	0.00375000	0.00032227	RI	
James C. Williams	0.00000000	0.00000000	0.00375000	0.00032227	RI	
Terry Williams	0.00000000	0.00000000	0.00375000	0.00032227	RI	
Belinda Williams	0.00000000	0.00000000	0.00375000	0.00032227	RI	
Lanora (Nora) W. Allomong	0.00000000	0.00000000	0.00375000	0.00032227	RI	
John D. Stribling	0.00000000	0.00000000	0.00312500	0.00026855	RI	
Martha Joy Stribling Revocable Living Trust	0.00000000	0.00000000	0.00312500	0.00026855	RI	
Margaret M. Stribling	0.00000000	0.00000000	0.00104167	0.00008952	RI	
Robert (Burly) Duncan Cain, Jr.	0.00000000	0.00000000	0.00104167	0.00008952	RI	
Salem (Sam) Pecos Stribling	0.00000000	0.00000000	0.00104166	0.00008952	RI	
Chevron Midcontinent, LP (ORI)	0.00000000	0.00000000	0.00187500	0.00016113	ORI	
Curtis W. Mewbourne, Trustee	0.00000000	0.00000000	0.00577935	0.00049666	ORI	
Van T. Tettleton, h/o & Margaret Ann Tettleton	0.00000000	0.00000000	0.00111643	0.00009594	ORI	
Zunis Energy, LLC	0.00000000	0.00000000	0.00005356	0.00000460	ORI	
James Adelson & Family 2015 Trusts	0.00000000	0.00000000	0.00000453	0.00000039	ORI	
BK Exploration Corporation	0.00078125	0.00006714	0.00063330	0.00005442	WI	
DDDF Co., Inc.	0.00195310	0.00016784	0.00158323	0.00013606	WI	
Thomas M. Beall h/o & Carolyn Beall	0.00195310	0.00016784	0.00158323	0.00013606	WI	
SNS Oil and Gas Properties, Inc.	0.00195315	0.00016785	0.00158327	0.00013606	WI	
Marathon Oil Permian, LLC	0.00273435	0.00023498	0.00215844	0.00018549	WI	
Kathleen A. Phillips	0.00292970	0.00025177	0.00237489	0.00020409	WI	
Roden Oil Company	0.01841526	0.00158256	0.01492787	0.00128286	WI	
Seguro Investments, LLC	0.01841526	0.00158256	0.01381145	0.00118692	WI	
Penroc Oil Corporation	0.08593750	0.00738525	0.06966309	0.00598667	WI	
BTA Oil Producers, LLC	0.25000000	0.02148438	0.20265625	0.01741577	WI	
Chevron Midcontinent, LP	0.32595978	0.02801217	0.26423115	0.02270736	WI	
CWM 2000-B, Ltd.	0.06838898	0.00587718	0.05407004	0.00464664	WI	
Mewbourne Oil Company	0.06236883	0.00535982	0.04931036	0.00423761	WI	
Mewbourne Energy Partners 12-A, LP	0.05418142	0.00465622	0.04283719	0.00368132	WI	
Mewbourne Development Corporation	0.03828820	0.00329039	0.03027161	0.00260147	WI	
3MG Corporation	0.04767965	0.00409747	0.03769671	0.00323956	WI	
CWM 2000-B II, Ltd	0.01806047	0.00155207	0.01427905	0.00122711	WI	
	1.00000000	0.08593750	1.00000000	0.08593750		

NE/4 of NE/4, NE/4 of SE/4 of NE/4 and the E/2 of NW/4 of SE/4 of NE/4 (Contractual Rights)

	- 55.000/640.000 =		5 E/2 OI NW/4 OI			9
Owner	TRGWI	UGWI	TRNRI	URI	TYPE	Comments
Linville D. Williams	0.00000000	0.00000000	0.01875000	0.00161133	RI	
GB Williams Properties, LLC	0.00000000	0.00000000	0.01875000	0.00161133	RI	
Milavec Minerals, LLC	0.00000000	0.00000000	0.01875000	0.00161133	RI	
James W. Williams	0.00000000	0.00000000	0.01875000	0.00161133	RI	
The Williams Living Trust	0.00000000	0.00000000	0.01875000	0.00161133	RI	
Estate of Margaret L. Fate	0.00000000	0.00000000	0.01875000	0.00161133	RI	
Sondra Ellyson	0.00000000	0.00000000	0.00375000	0.00032227	RI	
Sonva Barron	0.00000000	0.00000000	0.00375000	0.00032227	RI	
Steven Williams	0.00000000	0.00000000	0.00375000	0.00032227	RI	
Stanley Williams	0.00000000	0.00000000	0.00375000	0.00032227	RI	
Karin Lanette Williams	0.00000000	0.00000000	0.00375000	0.00032227	RI	
Lovella Kilman	0.00000000	0.00000000	0.00937500	0.00080566	RI	
Melissa Williams McCarthy	0.00000000	0.00000000	0.00937500	0.00080566	RI	
MRC Permian Company	0.00000000	0.00000000	0.00937500	0.00080566	RI	
Linda Sue Williams Harris	0.00000000	0.00000000	0.00375000	0.00032227	RI	
James C. Williams	0.00000000	0.00000000	0.00375000	0.00032227	RI	
Terry Williams	0.00000000	0.00000000	0.00375000	0.00032227	RI	
Belinda Williams	0.00000000	0.00000000	0.00375000	0.00032227	RI	
Lanora (Nora) W. Allomong	0.00000000	0.00000000	0.00375000	0.00032227	RI	
John D. Stribling	0.00000000	0.00000000	0.00373000	0.00032227	RI	
Martha Joy Stribling Revocable Living Trust	0.00000000	0.00000000	0.00312500	0.00026855	RI	
Margaret M. Stribling	0.00000000	0.00000000	0.00312300	0.00020033	RI	
Robert (Burly) Duncan Cain, Jr.	0.00000000	0.00000000	0.00104167	0.00008952	RI	
Salem (Sam) Pecos Stribling	0.00000000	0.00000000	0.00104167	0.00008952	RI	
Chevron Midcontinent, LP (ORI)	0.00000000	0.00000000	0.00104100	0.00016113	ORI	
Curtis W. Mewbourne, Trustee	0.00000000	0.00000000	0.00577935	0.00049666	ORI	
Van T. Tettleton, h/o & Margaret Ann Tettleton	0.00000000	0.00000000	0.00377933	0.00049666	ORI	
Zunis Energy, LLC	0.00000000	0.00000000	0.00005356	0.00009394	ORI	
James Adelson & Family 2015 Trusts	0.00000000	0.00000000	0.00000453	0.00000460	ORI	
BK Exploration Corporation	0.00078125	0.00006714	0.00063330	0.0000039	WI	
DDDF Co., Inc.	0.00076125	0.00006714	0.00063330	0.00013606	WI	
Thomas M. Beall h/o & Carolyn Beall	0.00195310	0.00016784	0.00158323	0.00013606	WI	
SNS Oil and Gas Properties, Inc.	0.00195310	0.00016785	0.00158323	0.00013606	WI	
SNS Oil and Gas Properties, Inc. Marathon Oil Permian, LLC		0.00016785	0.00158327	0.00013506	WI	
Marathon Oil Permian, LLC Kathleen A. Phillips	0.00273435	0.00023498	0.00215844 0.00237489	0.00018549	WI	
	0.00292970					
Roden Oil Company		0.00158256	0.01492787	0.00128286	WI	
Seguro Investments, LLC	0.01841526	0.00158256	0.01381145	0.00118692	WI	
Penroc Oil Corporation	0.08593750	0.00738525	0.06966309	0.00598667	WI	
BTA Oil Producers, LLC	0.25000000	0.02148438	0.20265625	0.01741577	WI	
Chevron Midcontinent, LP	0.32595978	0.02801217	0.26423115	0.02270736	WI	
CWM 2000-B, Ltd.	0.06376550	0.00547985	0.05041460	0.00433250	WI	
Mewbourne Oil Company	0.06554747	0.00563299	0.05182348	0.00445358	WI	
Mewbourne Energy Partners 13-A, LP	0.06610133	0.00568058	0.05226136	0.00449121	WI	
Mewbourne Development Corporation	0.03937183	0.00338352	0.03112835	0.00267509	WI	
3MG Corporation	0.04334513	0.00372497	0.03426974	0.00294506	WI	
CWM 2000-B II, Ltd	0.01083628	0.00093124	0.00856743	0.00073626	WI	
	1.00000000	0.08593750	1.00000000	0.08593750		

S/2 of SW/4 of NE/4 and W/2 of SE/4 (Contractual Rights)

Tract 12 - 1	00.000/640.000 =	0.1562500				
Owner	TRGWI	UGWI	TRNRI	URI	TYPE	Comments
Linville D. Williams	0.000000000	0.00000000	0.00937500	0.00146484	RI	
GB Williams Properties, LLC	0.000000000	0.00000000	0.00937500	0.00146484	RI	
Milavec Minerals, LLC	0.000000000	0.00000000	0.00937500	0.00146484	RI	
James W. Williams	0.000000000	0.00000000	0.00937500	0.00146484	RI	
The Williams Living Trust	0.000000000	0.00000000	0.00937500	0.00146484	RI	
Estate of Margaret L. Fate	0.000000000	0.00000000	0.00937500	0.00146484	RI	
Sondra Ellyson	0.00000000	0.00000000	0.00187500	0.00029297	RI	

Karin Lanette Williams	0.00000000 0.00000000	0.0000000 0.00000000	0.00187500 0.00468750	0.00029297 0.00073242	RI	
Lovella Kilman Melissa Williams McCarthy	0.00000000	0.00000000	0.00468750	0.00073242	RI	
MRC Permian Company Linda Sue Williams Harris	0.00000000	0.00000000 0.00000000	0.02735322	0.00427394 0.00029297	RI RI	
James C. Williams Terry Williams	0.00000000 0.00000000	0.00000000 0.00000000	0.00187500 0.00187500	0.00029297 0.00029297	RI RI	
Belinda Williams	0.00000000	0.00000000	0.00187500	0.00029297	RI	
Lanora (Nora) W. Allomong John D. Stribling	0.00000000	0.0000000 0.00000000	0.00187500 0.00911774	0.00029297 0.00142465	RI RI	
Martha Joy Stribling Revocable Living Trust Margaret M. Stribling	0.00000000 0.00000000	0.00000000 0.00000000	0.00911774 0.00303925	0.00142465 0.00047488	RI RI	
Robert (Burly) Duncan Cain, Jr. Salem (Sam) Pecos Stribling	0.00000000 0.00000000	0.0000000 0.00000000	0.00303924 0.00303924	0.00047488 0.00047488	RI RI	
Francis F. Beeman and wife, Bettye Jo Beeman Mark A. Beeman	0.00000000 0.00000000	0.00000000	0.01250000	0.00195313	RI	
Robert B. Beeman William F. Beeman	0.00000000	0.0000000 0.00000000	0.00833333 0.00833333	0.00130208 0.00130208 0.00130208	RI RI RI	
Patricia Ann Beeman Allen Revocable Trust	0.00000000 0.00000000	0.0000000 0.00000000	0.00833334 0.00583571	0.00091183	RI	
Carmex, Inc. The Beveridge Company	0.00000000 0.00000000 0.00000000	0.00000000 0.00000000 0.00000000	0.00352000 0.00333334	0.00055000 0.00052083 0.00052083	RI RI	
Zia Royalty, LLC Realeza Del Spear, LP	0.00000000	0.00000000 0.00000000	0.00333334 0.00333333 0.00333333	0.00052083 0.00052083	RI RI	
T.L. Rees and wife, Margaret D. Rees	0.00000000	0.00000000	0.00150000	0.00023438	RI	e as to an undivided ½ of 12.6/350 (0.01800000) in Thomas Stribling, husband of and Martha G.
Stribling, now held by those entities with a (1) and as to an undivided ¼ of 12.6/350 (0.00900000) in John E. Osbor	n husband of and	l Bertha Lorene C	Isborn, now held I	by those	e entities with a (2). The ownership and the leased status of the remaining 1/4 of 12.6/350
(0.00900000) is indeterminable with those entities shown below with a (3), and possibly many of interest is clouded and subject to change should additional litigation be pursued.	ners, claiming a po	rtion of this intere	st. Thereofre, for	ease of reporting	, this in	terest is shown as UMI. Please note that the ownership of the entire undivided 12.6/350 mineral
MRC Permian Company (1) John D. Stribling (1)	0.00000000 0.00000000	0.00000000	0.00180000 0.00060000 0.00060000	0.00028125 0.00009375	RI RI	
Martha Joy Stribling Revocable Living Trust (1)	0.00000000	0.0000000 0.0000000 0.0000000	0.00060000	0.00009375	RI	
Margaret M. Stribling (1) Robert (Burly) Duncan Cain, Jr. (1)	0.00000000	0.00000000 0.00000000	0.00020000 0.00020000	0.00003125 0.00003125	RI RI	
Salem (Sam) Pecos Stribling (1) Pamela Rae Cummings (2)	0.00000000	0.00000000 0.00035156	0.00020000 0.00020000 0.00225000	0.00003125 0.00035156	RI UMI	
Patricia Gae Stamps (2) Geneva F. Osborn (2)	0.00225000 0.00225000	0.00035156 0.00035156	0.00225000 0.00225000	0.00035156 0.00035156	UMI	
Sue Osborn Powell (2) Mary Camille Hall (2)	0.00223000 0.00112500 0.00112500	0.00037130 0.00017578 0.00017578	0.00112500	0.00017578	UMI	
receip Garmino ridii (L)	0.00112000	0.00011316	0.00112500	0.00017578	UMI	It is possible that all or mose entities listed below have a claim to a portion or this interest. Although it appears a portion of this interest is subject to leases, for ease of reporting and
Joe H. Beeman, successors or assigns (3)	0.00900000	0.00140625	0.00900000	0.00140625	UMI	continuity, all is shown as UMI
Louis M. Ratliff, Jr. h/o & Mary D. Ratliff (3) Brian L. McGonagill, h/o & Shirley C. McGonagill (3)					UMI/R	Il Unknown portion of 0.0090000 interest is leased Il Unknown portion of 0.0090000 interest is leased
Brian L. McConegill, No & Shirley C. McConegill (3) Seminole Hospital District d'b/a Seminole Memorial Hospital (3) M. Craig Beeman (3)					UMI/R	I Unknown portion of 0.0090000 interest is leased
Chasity Garza (3) Many H. White Personal Representative for the Estate of Irms. I. Grecony, deceased (3)					UMI/R UMI	Il Unknown portion of 0.0090000 interest is leased Il Unknown portion of 0.0090000 interest is leased
Daniel Taschner and wife, Arin Bratcher Taschner (3) William E. Gregory (3)					UMI	
Kathy I. Gregory (3)					UMI	
Mary H. White (3) HLG Properties, LLC (3)					UMI	
Panagopoulos Enterprises, LLC (3) Andrea P. Panagopoulos (3)					UMI	
Pavlous P. Panagopoulos (3) Panagiota P. Panagopoulos (3)					UMI	
Magdalene P. Panagopoulos (3) Klipstine & Hanratty, A Law Corporation (3)					UMI	
James W. Klipstine, Jr. (3)					UMI	
Kevin J. Hanratty (3) John E. Hall, IV (3)					UMI	
Mary Lee Stewart (3) Edward Scott Pace (3) Virginia Lee Davis (3)					UMI	
Virginia Lee Davis (3) Clarence W. Ervin (3)					UMI	
Jo Ann McNeill (3) Patricia Ann Long (3)					UMI UMI UMI	
Marilyn F, Bitsis (3) Kirby, Ratliff, Manning & Greak, a Professional Law Firm (3)					UMI	
Nevil Manning (3)					UMI	
LBD, a limited partnership (3)					UMI	
Nicky Standlee Anderson (3) Polly Lewis (3)					UMI	
Mika Slough (3) Charles L. Reitenger (3)					UMI	
Childs & Bishop Law Office, Inc. (3) Chevron Midcontinent, LP (ORI)	0.00000000	0.00000000	0.00093750	0.00014648	UMI ORI	
Curtis W. Mewbourne, Trustee Van T. Tettleton, h/o & Margaret Ann Tettleton	0.00000000 0.00000000	0.00000000	0.00093750 0.00567532	0.00088677	ORI	
Zunis Energy, LLC James Adelson & Family 2015 Trusts	0.0000000 0.00000000 0.00000000	0.0000000 0.0000000 0.00000000	0.00055292 0.00001224 0.00000104	0.00008639 0.00000191 0.00000016	ORI ORI ORI	
BTA Oil Producers, LLC (ORI)	0.00000000	0.00000000	0.00000104	0.00000000	ORI	To be determined Estimated WI and NRI, subject to change based on ORI to be determined and actual UMI as
BK Exploration Corporation	0.00076719	0.00011987	0.00060939	0.00009522	WI	estimated what of which contains a second of the determined and actual own as well as its burden on contractual interests Estimated William NRI, subject to change based on ORI to be determined and actual UMI as
DDDF Co., Inc.	0.00191794	0.00029968	0.00152347	0.00023804	WI	Estimated Wi and NKI, subject to change based on UKI to be determined and actual UMI as well as its burden on contractual interests Estimated Wi and NKI, subject to change based on UKI to be determined and actual UMI as
Thomas M. Beall h/o & Carolyn Beall	0.00191794	0.00029968	0.00152347	0.00023804	wı	Estimated Wi and NNI, subject to change based on UNI to be determined and actual UMI as well as its burden on contractual interests Estimated Wi and NNI, subject to change based on UNI to be determined and actual UMI as
SNS Oil and Gas Properties, Inc.	0.00191799	0.00029969	0.00152351	0.00023805	WI	Estimated Wi and NRI, subject to change based on ORI to be determined and actual UMI as
Marathon Oil Permian, LLC	0.00268513	0.00041955	0.00211959	0.00033119	wı	well as its burden on contractual interests Estimated Wi and NRI, subject to change based on ORI to be determined and actual UMI as
						well as its burden on contractual interests Estimated Wil and NRI, subject to change based on ORI to be determined and actual UMI as
Kathleen A. Phillips	0.00287697	0.00044953	0.00228524	0.00035707	WI	well as its burden on contractual interests Estimated WI and NRI, subject to change based on ORI to be determined and actual UMI as
Roden Oil Company	0.01808378	0.00282559	0.01436437	0.00224443	WI	well as its burden on contractual interests Estimated WI and NRI, subject to change based on ORI to be determined and actual UMI as
Seguro Investments, LLC	0.01808378	0.00282559	0.01381144	0.00215804	WI	well as its burden on contractual interests Estimated WI and NRI, subject to change based on ORI to be determined and actual UMI as
Penroc Oil Corporation	0.08439063	0.01318604	0.06703343	0.01047397	WI	well as its burden on contractual interests Estimated WI and NRI, subject to change based on ORI to be determined and actual UMI as
BTA Oil Producers, LLC	0.24550000	0.03835938	0.19500634	0.03046974	WI	well as its burden on contractual interests Estimated WI and NRI, subject to change based on ORI to be determined and actual UMI as
Chevron Midcontinent, LP	0.32009250	0.05001445	0.25425689	0.03972764	WI	well as its burden on contractual interests Estimated Wi and NRI, subject to change based on ORI to be determined and actual OMI as
CWM 2000-B, Ltd.	0.06715798	0.01049343	0.05200198	0.00812531	WI	well as its burden on contractual interests
Mewbourne Oil Company	0.06124619	0.00956972	0.04742435	0.00741005	wı	Estimated Wi and NRI, subject to change based on ORI to be determined and actual UMI as well as its burden on contractual interests Estimated Wi and NRI, subject to change based on ORI to be determined and actual UMI as
Mewbourne Energy Partners 12-A, LP	0.05320615	0.00831346	0.04119876	0.00643731	wı	Estimated WI and NRI, subject to change based on ORI to be determined and actual UMI as well as its burden on contractual interests Estimated WI and NRI, subject to change based on ORI to be determined and actual UMI as
Mewbourne Development Corporation	0.03759901	0.00587485	0.02911379	0.00454903	wı	Estimated WI and NRI, subject to change based on ORI to be determined and actual UMI as well as its burden on contractual interests
		0.00387485	0.03625490	0.00454903		well as its burden on contractual interests Estimated Will and NRI, subject to change based on URI to be determined and actual UMI as
3MG Corporation	0.04682141				WI	well as its burden on contractual interests Estimated WI and NRI, subject to change based on ORI to be determined and actual UMI as
CWM 2000-B II, Ltd	0.01773538 1.00000000	0.00277115 0.15625000	0.01373292 1.00000000	0.00214577 0.15625000	WI	well as its burden on contractual interests

S/2 of SE/4 of NE/4 and E/2 of SE/4 (Contractual Rights)

Tract 13 - 100.000(640,000 = 0.1562500)

TDGSWII 11/2/12

Owner	TRGWI	U.1562500	TRNRI	URI	TVDE	Comments
Linville D. Williams	0.00000000	0.00000000	0.00937500	0.00146484	RI	Comments
GB Williams Properties, LLC	0.00000000	0.00000000	0.00937500	0.00146484	RI	
Milavec Minerals, LLC	0.00000000	0.00000000	0.00937500	0.00146484	RI	
		0.00000000	0.00937500	0.00146484		
James W. Williams	0.00000000	0.00000000	0.00937500	0.00146484	RI	
The Williams Living Trust	0.00000000	0.00000000	0.00937500	0.00146484	RI	
Estate of Margaret L. Fate	0.00000000	0.00000000	0.00937500	0.00146484	RI	
Sondra Ellyson	0.00000000	0.00000000	0.00187500	0.00029297	RI	
Sonya Barron	0.00000000	0.00000000	0.00187500	0.00029297	RI	
Steven Williams	0.00000000	0.00000000	0.00187500	0.00029297	RI	
Stanley Williams	0.00000000	0.00000000	0.00187500	0.00029297	RI	
Karin Lanette Williams	0.00000000	0.00000000	0.00187500	0.00029297	RI	
Lovella Kilman	0.00000000	0.00000000	0.00468750	0.00073242	RI	
Melissa Williams McCarthy	0.00000000	0.00000000	0.00468750	0.00073242	RI	
MRC Permian Company	0.00000000	0.00000000	0.02735322	0.00427394	RI	
Linda Sue Williams Harris	0.00000000	0.00000000	0.00187500	0.00029297	RI	
James C. Williams	0.00000000	0.00000000	0.00187500	0.00029297	RI	
Terry Williams	0.00000000	0.00000000	0.00187500	0.00029297	RI	
Belinda Williams	0.00000000	0.00000000 0.00000000	0.00187500	0.00029297	RI	
Lanora (Nora) W. Allomong	0.00000000	0.00000000	0.00187500	0.00029297	RI	
John D. Stribling	0.00000000	0.00000000	0.00911774	0.00142465	RI	
Martha Joy Stribling Revocable Living Trust	0.00000000	0.00000000	0.00911774	0.00142465	RI	
Margaret M. Stribling	0.00000000	0.00000000	0.00303925	0.00047488	RI	
Robert (Burly) Duncan Cain, Jr.	0.00000000	0.00000000	0.00303924	0.00047488	RI	
Salam (Sam) Pance Stribling	0.00000000	0.00000000	0.000000021	0.00017188	RI	
Salem (Sam) Pecos Stribling Francis F. Beeman and wife, Bettye Jo Beeman	0.00000000 0.00000000	0.00000000	0.00303924 0.01250000	0.00047488 0.00195313	RI	
Mark A. Beeman	0.00000000	0.00000000	0.00833333	0.00130208	RI	
Robert B. Beeman	0.00000000	0.00000000	0.00833333	0.00130208	RI	
William F. Beeman	0.00000000	0.00000000	0.00833334	0.00130208	RI	
Patricia Ann Beeman Allen Revocable Trust	0.00000000	0.00000000	0.00033334	0.00130200	RI	
Carmex, Inc.	0.00000000 0.00000000	0.00000000 0.00000000	0.00583571 0.00352000	0.00091183 0.00055000	RI	
The Beveridge Company	0.00000000	0.00000000	0.00333334	0.00052083	RI	
Zia Royalty, LLC	0.00000000	0.00000000	0.000000004	0.00052083	RI	
Realeza Del Spear, LP	0.00000000	0.00000000	0.00333333 0.003333333	0.00052083	RI	
T.L. Rees and wife. Margaret D. Rees	0.00000000	0.00000000	0.00333333	0.00032003	RI	
The following represents an undivided 12.6/350 (0.03600000) mineral interest in the subject tract						IS TO AN HOMEWORD A OF LZ PASSET OF FEBRUARY IN TROOPIES STORING DESCRIPTION OF ANY MARTING IS
Stribling, now held by those entities with a (1) and as to an undivided 1/4 of 12.6/350 (0.00900000						
(0.00900000) is indeterminable with those entities shown below with a (3), and possibly many other	iers, claiming a po	rtion of this intere	st. Thereofre, for	ease of reporting.	, this inte	rest is shown as UMI. Please note that the ownership of the entire undivided 12.6/350 mineral
interest is clouded and subject to change should additional litigation be pursued.						
MRC Permian Company (1)	0.000000000	0.00000000	0.00180000	0.00028125	RI	
John D. Stribling (1)	0.00000000	0.00000000	0.00060000	0.00009375	RI	
Martha Joy Stribling Revocable Living Trust (1)	0.00000000	0.00000000	0.00060000	0.00009375	RI	
Margaret M. Stribling (1)	0.00000000	0.00000000	0.00020000	0.00003125	RI	
Robert (Burly) Duncan Cain, Jr. (1)	0.00000000	0.00000000	0.00020000	0.00003125	RI	
Salem (Sam) Pecos Stribling (1)	0.00000000 0.00000000	0.00000000	0.00020000	0.00003125 0.00003125	RI	
Pamela Rae Cummings (2)	0.00225000	0.00035156	0.00225000	0.00035156	UMI	
Patricia Gae Stamps (2)	0.00225000	0.00035156	0.00225000	0.00035156	UMI	
Geneva F. Oshom (2)	0.00225000	0.00035156	0.00225000	0.00035156	UMI	
Sue Osborn Powell (2)	0.00223000	0.00037130	0.00112500	0.00035150	UMI	
Mary Camille Hall (2)	0.00112500	0.00017578	0.00112500 0.00112500	0.00017578	UMI	
mary curinic run (a)	0.00112000	0.00011010	0.00112000	0.00011010	C.WII	it is possible that all or those entitles listed below have a claim to a portion or this interest.
	1					Although it appears a portion of this interest is subject to leases, for ease of reporting and
Joe H. Beeman, successors or assigns (3)	0.00900000	0.00140625	0.00900000	0.00140625	имі	continuity, all is shown as UMI
Louis M. Ratliff, Jr. h/o & Mary D. Ratliff (3)	0.00300000	0.00140023	0.00300000	0.00140023	IIMI/PI	Unknown portion of 0.0090000 interest is leased
Brian L. McGonagill, h/o & Shirley C. McGonagill (3)					LIMI/PI	Unknown portion of 0.0090000 interest is leased
Seminole Hospital District d/b/a Seminole Memorial Hospital (3)					LIMI/PI	Linknown portion of 0.0000000 interest is leased
M. Craio Beeman (3)					UMI/RI	Unknown portion of 0.0090000 interest is leased Unknown portion of 0.0090000 interest is leased
Chasity Garza (3)					LIMI/PI	Unknown portion of 0.0090000 interest is leased
Mary H. White. Personal Representative for the Estate of Irma J. Gregory, deceased (3)					UMI	טוואווטאוו טוועווטוו טו ט.טטטטטטט ווונפופטנ וט ופמטפט
Daniel Taschner and wife. Arin Bratcher Taschner (3)					UMI	
Daniel Tastinici and Wile, Alli Diatolici Tastinici (3)					Umi	

William E. Gregory (3)					UMI	
Kathy I. Gregory (3)					UMI	
Mary H. White (3)					UMI	
HLG Properties, LLC (3) Panagopoulos Enterprises, LLC (3)					UMI	
Andrea P. Panagopoulos (3)					UMI	
Pavlous P. Panagopoulos (3)					UMI	
Panagiota P. Panagopoulos (3)					UMI	
Magdalene P. Panagopoulos (3)					UMI	
Klipstine & Hanratty, A Law Corporation (3) James W. Klipstine, Jr. (3)					UMI	
Kevin J. Hanratty (3)					UMI	
John E. Hall, IV (3)					UMI	
Mary Lee Stewart (3)					UMI	
Edward Scott Pace (3)					UMI	
Virginia Lee Davis (3)					UMI	
Clarence W. Ervin (3) Jo Ann McNeill (3)					UMI	
Patricia Ann Long (3)					UMI	
Marilyn F. Bitsis (3)					ÜMI	
Kirby, Ratliff, Manning & Greak, a Professional Law Firm (3)					UMI	
Nevill Manning (3)					UMI	
Nolan Greak (3) LBD, a limited partnership (3)					UMI	
Nicky Standlee Anderson (3)					UMI	
Polly Lewis (3)					UMI	
Mika Slough (3)					UMI	
Charles L. Reitenger (3) Childs & Bishop Law Office. Inc. (3)					UMI	
Chevron Midcontinent, LP (ORI)	0.00000000	0.00000000	0.00093750	0.00014648	ORI	
Curtis W. Mewbourne, Trustee	0.00000000	0.00000000	0.00567532	0.00014040	ORI	
Van T. Tettleton, h/o & Margaret Ann Tettleton	0.00000000	0.00000000	0.00055292	0.00008639	ORI	
Zunis Energy, LLC	0.00000000	0.00000000	0.00001224	0.00000191	ORI	
James Adelson & Family 2015 Trusts BTA Oil Producers, LLC (ORI)	0.00000000	0.00000000	0.00000104 0.00000000	0.00000016 0.00000000	ORI ORI	To be determined
BTA OII Floudedis, EEC (ONI)	0.00000000	0.00000000	0.00000000	0.00000000	OKI	Estimated WI and NRI, subject to change based on ORI to be determined and actual UMI as
BK Exploration Corporation	0.00076719	0.00011987	0.00060939	0.00009522	WI	well as its burden on contractual interests
						Estimated WI and NRI, subject to change based on ORI to be determined and actual UMI as
DDDF Co., Inc.	0.00191794	0.00029968	0.00152347	0.00023804	WI	well as its burden on contractual interests Estimated WI and NRI, subject to change based on ORI to be determined and actual UMI as
Thomas M. Beall h/o & Carolyn Beall	0.00191794	0.00029968	0.00152347	0.00023804	wı	well as its hurden on contractual interests
						well as its burden on contractual interests Estimated WI and NRI, subject to change based on ORI to be determined and actual UMI as
SNS Oil and Gas Properties, Inc.	0.00191799	0.00029969	0.00152351	0.00023805	WI	well as its burden on contractual interests
Marathon Oil Permian, LLC	0.00268513	0.00044055	0.00044050	0.00000440	140	Estimated WI and NRI, subject to change based on ORI to be determined and actual UMI as
Marathon Oil Permian, LLC	0.00268513	0.00041955	0.00211959	0.00033119	WI	well as its burden on contractual interests Estimated WI and NRI, subject to change based on ORI to be determined and actual UMI as
Kathleen A. Phillips	0.00287697	0.00044953	0.00228524	0.00035707	wı	well as its burden on contractual interests
						Estimated Wi and NRI, subject to change based on ORI to be determined and actual UMI as
Roden Oil Company	0.01808378	0.00282559	0.01436437	0.00224443	WI	well as its burden on contractual interests Estimated WI and NRI, subject to change based on URI to be determined and actual UMI as
Seguro Investments, LLC	0.01808378	0.00282559	0.01381144	0.00215804	wı	Lealinated Wil and Wiki, subject to change based on Ork to be determined and actual Own as
Seguio investinents, ELC	0.01000376	0.00202559	0.01361144	0.00213004	WI	well as its burden on contractual interests Estimated WI and NRI, subject to change based on ORI to be determined and actual UMI as
Penroc Oil Corporation	0.08439063	0.01318604	0.06703343	0.01047397	WI	well as its burden on contractual interests Estimated WI and NRI, subject to change based on ORI to be determined and actual UMI as
						Estimated WI and NRI, subject to change based on ORI to be determined and actual UMI as
BTA Oil Producers, LLC	0.24550000	0.03835938	0.19500634	0.03046974	WI	well as its burden on contractual interests Estimated Wi and NRI, subject to change based on ORI to be determined and actual UMI as
Chevron Midcontinent, LP	0.32009250	0.05001445	0.25425689	0.03972764	wı	well so its hurden on contractual intersects
Onevion mideoritations, Er	0.02003230	0.00001440	0.20423003	0.00312104	741	well as its burden on contractual interests Estimated WI and NRI, subject to change based on ORI to be determined and actual UMI as
CWM 2000-B, Ltd.	0.06261773	0.00978402	0.04839555	0.00756180	WI	well as its burden on contractual interests Estimated WI and NRI, subject to change based on ORI to be determined and actual UMI as
			0.010000=			
Mewbourne Oil Company	0.06436762	0.01005744	0.04990377	0.00779746	WI	well as its burden on contractual interests Estimated WI and NRI, subject to change based on ORI to be determined and actual UMI as
Mewbourne Energy Partners 13-A, LP	0.06491150	0.01014242	0.05049659	0.00789009	wı	well as its burden on contractual interests
monocario Energy i dialioto 10 71, El	0.00 /01100	0.01014242	0.00040000	0.00700000		Estimated WI and NRI, subject to change based on ORI to be determined and actual UMI as
Mewbourne Development Corporation	0.03866314	0.00604111	0.02995904	0.00468110	WI	well as its burden on contractual interests
200 0	0.04050400	0.000050==	0.00007007	0.00540051	14/1	Estimated WI and NRI, subject to change based on ORI to be determined and actual UMI as
3MG Corporation	0.04256492	0.00665077	0.03287387	0.00513654	WI	well as its burden on contractual interests Estimated WI and NRI, subject to change based on ORI to be determined and actual UMI as
CWM 2000-B II. Ltd	0.01064123	0.00166269	0.00809787	0.00126529	wı	well as its burden on contractual interests
	1.00000000	0.15625000	1.00000000	0.15625000		



Christopher Cooper Land Representative Chevron U.S.A. Inc. 1400 Smith Street Houston, Texas 77002 Off. 713.372.6778 Cel. 281.389.8394 ChrisCooper@chevron.com

VIA CERTIFIED MAIL - RETURN RECEIPT REQUESTED

August 21, 2020

BTA Oil Producers, LLC 104 South Pecos St. Midland, Texas 79701

RE: **Proposal To Drill**

> **CB TANO 26 35 FEE 11 301H CB TANO 26 35 FEE 11 401H CB TANO 26 35 FEE 11 402H CB TANO 26 35 FEE 11 403H** E/2 Sections 26 and 35, T23S, R28E

Eddy County, New Mexico

Dear Working Interest Owner:

Chevron U.S.A. Inc. ("Chevron") hereby proposes to drill the following wells located in the E/2 of Sections 26 and 35, Township 23 South, Range 28 East, N.M.P.M., Eddy County, New Mexico, to be drilled from one surface pad location.

The intended surface hole location (SHL) and bottom hole location (BHL) for the wells are as follows:

CB TANO 26 35 FEE 11 301H

SHL: 287' FNL & 1,130' FEL Sec. 26 BHL: 50' FSL & 1.380' FEL Sec. 35

Formation: Bone Spring

TVD: 9,488'

CB TANO 26 35 FEE 11 401H

SHL: 287' FNL & 1,155' FEL Sec. 26 BHL: 50' FSL & 2,140' FEL Sec. 35

Formation: Wolfcamp

TVD: 9,671'

CB TANO 26 35 FEE 11 402H

SHL: 287' FNL & 1,105' FEL Sec. 26 BHL: 50' FSL & 1.260' FEL Sec. 35

Formation: Wolfcamp

TVD: 9,800'

CB TANO 26 35 FEE 11 403H

SHL: 287' FNL & 1,080' FEL Sec. 26 BHL: 50' FSL & 500' FEL Sec. 35

Formation: Wolfcamp

TVD: 9,702'

The wells are proposed to be drilled vertically to the total vertical depth shown above and horizontally in a southern direction to the referenced bottom hole location. Total measured depth of the wells is proposed to be approximately 19,500' 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.

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico Exhibit No. C5

Submitted by: Chevron U.S.A. Inc. Hearing Date: November 19, 2020 Case Nos. 21499 & 21500

<u>Enclosed are documents for your review and execution.</u> Please see detailed AFEs for each well, reflecting estimated costs that will be incurred to drill, complete, and equip the wells 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. The AFEs represent an estimated cost and are subject to change once wells are drilled/completed and actual costs are incurred. Parties electing to participate are responsible for their proportionate share of actual costs.

Also enclosed is an A.A.P.L. Form 610 – 1989 Model Form Operating Agreement with applicable Exhibits. Should you elect to participate in any of the wells, your execution of the JOA is required. Please execute in the appropriate line, notarize, and return to the undersigned within 30 days of receipt of this proposal.

Your interest can be found on the AFEs and Exhibit A to the proposed Operating Agreement. Please note that this interest is subject to change pending further title verification.

Chevron will submit an application for a Compulsory Pooling Order with the New Mexico Oil Conservation Division within 30 days of your receipt of this letter. This will allow Chevron to move forward with planning and drilling the subject well(s) 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 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,

Chris Cooper Land Representative

Enclosures

Chevron U.S.A. Inc Operator					
County, State	Field	Well Name:		1	
Eddy, NM	Delaware Basin	CB TANO 26 35 FEE 11 301H			
Area	Objective	Duration (days)			
Culebra Bluff	Third Bone Spring	21.00			
		Drilling			
Cost Cate	gory	Code	Sub-code	Amount (\$)	
Company Labor		6601	0100	\$ 100,000	
Contract Project Supervision		7000	0200		
Fuel Diesel		7129	0100	\$ 100,000	
Utilities / Potable Water		7129	0300	\$ 9,000	
Casing (tangible)		7190	0022	·	
Wellheads (tangible)		7190	0110	·	
Materials, Parts, & Supply		7190	0500	. ,	
Drilling Fluids		7190	1900		
Surface Equipment Rentals		7230	0100	. ,	
Well Service Equipment Renta		7230	0200	. ,	
Transportation Services, Land	& Marine	7340	0300		
Rig Work		7440	0001	'	
Mobilization / De-Mobilizatio	n	7440	0003	\$ -	
Solid Waste Disposal		7420	0300	. ,	
Directional Survey & Services		7440	0006	. ,	
Drill-Pipe Rental & Bits		7440	0007	\$ 150,000	
Coring		7440	0017	\$ -	
Testing		7440 7440	0018 0019	\$ - \$ -	
Logging Wireline Logging While Drilling (LWD)		7440	0019	\$ - \$ -	
Logging Mud		7440	0020	\$ 20,000	
Cementing		7440	0021	· , , , , , , , , , , , , , , , , , , ,	
Sitework / Locations		7450	0024		
Site Work / Locations		Completions	0021	y 30,000	
PERF Phase		· ·		\$50,000	
MOVEON Phase				\$56,475	
FRACHYD Phase				\$2,723,368	
MOVEOFF Phase				\$16,083	
RU Phase				\$85,495	
CSGCLNOUT Phase				\$187,477	
RD Phase				\$42,748	
Artificial Lift Prep.				\$75,000	
Artificial Lift				\$240,000	
Water				\$665,220	
		Facilities			
Wellpad, Wellhead Hookup, 8	& Flowlines			\$824,324	
			Total	\$ 8,200,183	
De Materiale O.A. Hartadta			Observa (O/)	A	
Participation & Authorization	1		Share (%)	Amount (\$)	
Chevron U.S.A. Inc.			22.65625000%	\$1,857,853.93	
Nortex Corporation			6.25000000%	\$512,511.43	
Kent Production, LLC			1.56250000%	\$128,127.86	
Xplor Resources, LLC	ng IIC		6.25000000% 4.68750000%	\$512,511.43 \$384,383.57	
Accelerate Resources Operati Chisos, Ltd.	iig, LLC		4.68750000% 2.34375000%	\$384,383.57	
Alpha Energy Partners, LLC			6.25000000%	\$192,191.79	
BK Exploration Corporation			0.03862305%	\$3,167.16	
DDDF Co., Inc.			0.09655638%	\$3,107.10	
Thomas M. Beall, h/o & Caorl	vn Beall		0.09655638%	\$7,917.80	
SNS Oil and Gas Properties, In	•		0.09655885%	\$7,918.00	
Marathon Oil Permian, LLC	: - -		0.13517943%	\$11,084.96	
Kathleen A. Phillips			0.14483704%	\$11,876.90	
Roden Oil Company			0.91040442%	\$74,654.83	
Seguro Investments, LLC			0.91040442%	\$74,654.83	
· ·		<u>'</u>			

Penroc Oil Corporation	4.24853516%	\$348,387.65
BTA Oil Producers, LLC	12.35937500%	\$1,013,491.35
Chevron Midcontinent, L.P.	16.11463662%	\$1,321,429.67
CWM 2000-B, Ltd.	3.26669355%	\$267,874.84
Mewbourne Oil Company	3.16193129%	\$259,284.15
Mewbourne Energy Partners 12-A, L.P.	1.33929698%	\$109,824.80
Mewbourne Energy Partners 13-A, L.P.	1.63394225%	\$133,986.25
Mewbourne Development Corporation	1.91965887%	\$157,415.54
3MG Corporation	2.25001878%	\$184,505.65
CWM 2000-B II, Ltd.	0.71429154%	\$58,573.21
Pamela Rae Cummings	0.07031250%	\$5,765.75
Patricia Gae Stamps	0.07031250%	\$5,765.75
Geneva F. Osborn	0.07031250%	\$5,765.75
Sue Osborn Powell	0.03515625%	\$2,882.88
Mary Camille Hall	0.03515625%	\$2,882.88
Consolidated Interest of Unleased Group Below	0.28125000%	\$23,063.01
Mary H. White, Personal Representative for the Estate of Irma J. Gregory,	0.2012300070	, <i>\$23,003.01</i>
deceased	TBD	TBD
Daniel Taschner and wife, Arin Bratcher Taschner	TBD	TBD
	TBD	TBD
William E. Gregory	TBD	
Kathy I. Gregory		TBD
Mary H. White	TBD	TBD
HLG Properties, LLC	TBD	TBD
Panagopoulos Enterprises, LLC	TBD	TBD
Andrea P. Panagopoulos	TBD	TBD
Pavlous P. Panagopoulos	TBD	TBD
Panagiota P. Panagopoulos	TBD	TBD
Magdalene P. Panagopoulos	TBD	TBD
Klipstine & Hanratty, a Law Corporation	TBD	TBD
James W. Klipstine, Jr.	TBD	TBD
Kevin J. Hanratty	TBD	TBD
Mary Lee Stewart	TBD	TBD
Edward Scott Pace	TBD	TBD
John Edward Hall, IV	TBD	TBD
Virginia Lee Davis	TBD	TBD
Clarence W. Evin	TBD	TBD
Jo Ann McNeill	TBD	TBD
Patricia Ann Long	TBD	TBD
Marilyn F. Bitsis	TBD	TBD
Kirby, Ratliff, Manning, & Greak, a Professional Law Firm	TBD	TBD
Nevill Manning	TBD	TBD
Nolan Greak	TBD	TBD
LBD, a Limited Partnership	TBD	TBD
Charles L. Reitenger	TBD	TBD
Childs & Bishop Law Office, Inc.	TBD	TBD
Mika Slough	TBD	TBD
Nicky Standlee Anderson	TBD	TBD
Polly Lewis	TBD	TBD
Approved by (Print Name)	Approved by (Signature)	
Entity (Print Name)	Date	

	Chevron U.S.A. Inc Operator						
County, State	Field	Well Name:					
Eddy, NM	Delaware Basin	CB TANO 26 35 FEE 11 40	1H				
Area	Objective	Duration (days)					
Culebra Bluff	Culebra Bluff Wolfcamp A 21.50						
		Drilling					
Cos	t Category	Code	Sub-code	Amount (\$)			
Company Labor		6601	0100				
Contract Project Superv	rision	7000	0200	, ,,,,,,			
Fuel Diesel		7129	0100	. ,			
Utilities / Potable Water	r	7129	0300	. ,			
Casing (tangible)		7190	0022	· · · · · · · · · · · · · · · · · · ·			
Wellheads (tangible)	sh.	7190	0110	· · · · · · · · · · · · · · · · · · ·			
Materials, Parts, & Supp Drilling Fluids	DIY	7190 7190	0500 1900	· · · · · · · · · · · · · · · · · · ·			
Surface Equipment Ren	talc	7190	0100	,			
Well Service Equipment		7230	0200				
Transportation Services		7340	0300				
Rig Work	, Lana & Manne	7440	0001	\$ 675,000			
Mobilization / De-Mobil	lization	7440	0003	· , , , , , , , , , , , , , , , , , , ,			
Solid Waste Disposal		7420	0300	•			
Directional Survey & Se	rvices	7440	0006				
Drill-Pipe Rental & Bits		7440	0007	\$ 150,000			
Coring		7440	0017	\$ -			
Testing		7440	0018	\$ -			
Logging Wireline		7440	0019	\$ -			
Logging While Drilling (L	.WD)	7440	0020	\$ -			
Logging Mud		7440	0021	\$ 20,000			
Cementing		7440	0024	· ,			
Sitework / Locations		7450	0021	\$ 30,000			
		Completions		4=0.000			
PERF Phase				\$50,000			
MOVEON Phase				\$56,475			
FRACHYD Phase MOVEOFF Phase				\$3,602,275			
RU Phase				\$16,083 \$85,495			
CSGCLNOUT Phase				\$281,687			
RD Phase				\$42,748			
Artificial Lift Prep.				\$75,000			
Artificial Lift				\$240,000			
Water				\$882,802			
		Facilities		122722			
Wellpad, Wellhead Hoo	kup, & Flowlines			\$824,324			
	· ·		Total				
Participation & Authori	zation		Share (%)	Amount (\$)			
Chevron U.S.A. Inc.			22.65625000%	\$2,150,277.96			
Nortex Corporation			6.25000000%	\$593,180.13			
Kent Production, LLC			1.56250000%	\$148,295.03			
Xplor Resources, LLC			6.25000000%	\$593,180.13			
Accelerate Resources Operating, LLC			4.68750000%	\$444,885.10			
Chisos, Ltd.		2.34375000%	\$222,442.55				
Alpha Energy Partners, LLC			6.25000000%	\$593,180.13			
BK Exploration Corporat	tion		0.03862305%	\$3,665.67			
DDDF Co., Inc.			0.09655638%	\$9,164.05			
Thomas M. Beall, h/o &	· · · · · · · · · · · · · · · · · · ·		0.09655638%	\$9,164.05			
SNS Oil and Gas Propert			0.09655885%	\$9,164.29			
Marathon Oil Permian, Kathleen A. Phillips	LLC		0.13517943% 0.14483704%	\$12,829.72			
Roden Oil Company			0.14483704%	\$13,746.31 \$86,405.41			
Seguro Investments, LLC			0.91040442%	\$86,405.41			
Jegaro investinents, LLC			U.JIUTUTT4/0	700,703.71			

Penroc Oil Corporation	4.24853516%	\$403,223.46	
BTA Oil Producers, LLC	12.35937500%	\$1,173,013.70	
Chevron Midcontinent, L.P.	16.11463662%	\$1,529,421.15	
CWM 2000-B, Ltd.	3.26669355%	\$310,038.03	
Mewbourne Oil Company	3.16193129%	\$300,095.17	
Mewbourne Energy Partners 12-A, L.P.	1.33929698%	\$127,111.10	
Mewbourne Energy Partners 13-A, L.P.	1.63394225%	\$155,075.53	
Mewbourne Development Corporation	1.91965887%	\$182,192.56	
3MG Corporation	2.25001878%	\$213,546.63	
CWM 2000-B II, Ltd.	0.71429154%	\$67,792.57	
Pamela Rae Cummings	0.07031250%	\$6,673.28	
Patricia Gae Stamps	0.07031250%	\$6,673.28	
Geneva F. Osborn	0.07031250%	\$6,673.28	
Sue Osborn Powell	0.03515625%	\$3,336.64	
Mary Camille Hall	0.03515625%	\$3,336.64	
Consolidated Interest of Unleased Group Below	0.28125000%	\$26,693.11	
Mary H. White, Personal Representative for the Estate of Irma J. Gregory,	0.20200070	φ20,000.22	
deceased	TBD	TBD	
Daniel Taschner and wife, Arin Bratcher Taschner	TBD	TBD	
William E. Gregory	TBD	TBD	
	TBD	TBD	
Mary H. White	TBD	TBD	
,			
HLG Properties, LLC	TBD	TBD	
Panagopoulos Enterprises, LLC	TBD	TBD	
Andrea P. Panagopoulos	TBD	TBD	
Pavlous P. Panagopoulos	TBD	TBD	
Panagiota P. Panagopoulos	TBD	TBD	
Magdalene P. Panagopoulos	TBD	TBD	
Klipstine & Hanratty, a Law Corporation	TBD	TBD	
James W. Klipstine, Jr.	TBD	TBD	
Kevin J. Hanratty	TBD	TBD	
Mary Lee Stewart	TBD	TBD	
Edward Scott Pace	TBD	TBD	
John Edward Hall, IV	TBD	TBD	
Virginia Lee Davis	TBD	TBD	
Clarence W. Evin	TBD	TBD	
Jo Ann McNeill	TBD	TBD	
Patricia Ann Long	TBD	TBD	
Marilyn F. Bitsis	TBD	TBD	
Kirby, Ratliff, Manning, & Greak, a Professional Law Firm	TBD	TBD	
Nevill Manning	TBD	TBD	
Nolan Greak	TBD	TBD	
LBD, a Limited Partnership	TBD	TBD	
Charles L. Reitenger	TBD	TBD	
Childs & Bishop Law Office, Inc.	TBD	TBD	
Mika Slough	TBD	TBD	
Nicky Standlee Anderson	TBD	TBD	
Polly Lewis	TBD	TBD	
Approved by (Print Name)	Approved by (Signature)		
Entity (Print Name)	Date		

	Cho	evron U.S.A. Inc Operator				
County, State	Field	Well Name:				
Eddy, NM	Delaware Basin	CB TANO 26 35 FEE 11 402	н			
Area	Objective	Duration (days)				
Culebra Bluff	Wolfcamp A	21.50				
Carcora Blatt	Wonedinp /	Drilling				
Cost (Category	Code	Sub-code	Amount (\$)		
Company Labor	eutegory	6601		\$ 100,000		
Contract Project Supervis	ion	7000		\$ 25,000		
Fuel Diesel		7129		\$ 100,000		
Utilities / Potable Water		7129	0300	\$ 9,000		
Casing (tangible)		7190		\$ 850,000		
Wellheads (tangible)		7190	0110	\$ 70,633		
Materials, Parts, & Supply		7190	0500	\$ 34,047		
Drilling Fluids		7190	1900	\$ 310,000		
Surface Equipment Renta	ls	7230	0100	\$ 125,000		
Well Service Equipment R	Rentals	7230	0200	\$ 100,000		
Transportation Services, I	Land & Marine	7340	0300	\$ 100,000		
Rig Work		7440	0001	\$ 675,000		
Mobilization / De-Mobiliz	ation	7440	0003	\$ -		
Solid Waste Disposal		7420	0300	\$ 150,313		
Directional Survey & Serv	rices	7440	0006	\$ 325,000		
Drill-Pipe Rental & Bits		7440	0007	\$ 150,000		
Coring		7440	0017	\$ -		
Testing		7440	0018	\$ -		
Logging Wireline		7440	0019	\$ -		
Logging While Drilling (LW	VD)	7440	0020	\$ -		
Logging Mud		7440	0021	\$ 20,000		
Cementing		7440		\$ 160,000		
Sitework / Locations		7450	0021	\$ 30,000		
		Completions				
PERF Phase				\$50,000		
MOVEON Phase				\$56,475		
FRACHYD Phase				\$3,602,275		
MOVEOFF Phase				\$16,083		
RU Phase				\$85,495		
CSGCLNOUT Phase				\$281,687		
RD Phase				\$42,748		
Artificial Lift Prep.				\$75,000		
Artificial Lift				\$240,000		
Water				\$882,802		
		Facilities		†224.245		
Surface and Subsurface La				\$224,215		
Wellpad, Wellhead Hooks	•			\$824,324		
CTB Header and Tester Ad	uaition	Dig Mahiliaction		\$771,300		
Cost	Category	Rig Mobilization Code	Sub-code	Amount (\$)		
	Category	6601				
Company Labor Contract Project Supervis	ion	7000	0200	\$ 13,100 \$ 10,500		
Fuel Diesel	IUII	/000	0200	· · · · · · · · · · · · · · · · · · ·		
		7120	0100	\$ 22,000		
		7129 7129		\$ 23,000 \$ -		
Utilities / Potable Water		7129	0300	\$ -		
Utilities / Potable Water Casing (tangible)		7129 7190	0300 0022	\$ - \$ -		
Utilities / Potable Water Casing (tangible) Wellheads (tangible)		7129	0300 0022 0110	\$ - \$ - \$ -		
Utilities / Potable Water Casing (tangible) Wellheads (tangible) Materials, Parts, & Supply		7129 7190 7190	0300 0022	\$ - \$ - \$ - \$ 4,500		
Utilities / Potable Water Casing (tangible) Wellheads (tangible) Materials, Parts, & Supply Drilling Fluids	/	7129 7190 7190 7190	0300 0022 0110 0500	\$ - \$ - \$ - \$ 4,500 \$ 5,500		
Utilities / Potable Water Casing (tangible) Wellheads (tangible) Materials, Parts, & Supply Drilling Fluids Surface Equipment Renta	/ Is	7129 7190 7190 7190 7190	0300 0022 0110 0500 1900 0100	\$ - \$ - \$ - \$ 4,500 \$ 5,500 \$ 18,400		
Utilities / Potable Water Casing (tangible) Wellheads (tangible) Materials, Parts, & Supply Drilling Fluids	/ Is	7129 7190 7190 7190 7190 7230	0300 0022 0110 0500 1900 0100	\$ - \$ - \$ - \$ 4,500 \$ 5,500		
Utilities / Potable Water Casing (tangible) Wellheads (tangible) Materials, Parts, & Supply Drilling Fluids Surface Equipment Renta Well Service Equipment R	ls Rentals	7129 7190 7190 7190 7190 7230 7230	0300 0022 0110 0500 1900 0100 0200	\$ - \$ - \$ - \$ 4,500 \$ 5,500 \$ 18,400 \$ 20,000		
Utilities / Potable Water Casing (tangible) Wellheads (tangible) Materials, Parts, & Supply Drilling Fluids Surface Equipment Renta Well Service Equipment R	ls Rentals	7129 7190 7190 7190 7190 7230 7230 7230	0300 0022 0110 0500 1900 0100 0200 0800	\$ - \$ - \$ - \$ 4,500 \$ 5,500 \$ 18,400 \$ 20,000 \$ -		

MODILIZATION / DE-MODILIZATION	7440	0003	
Directional Survey & Services	7440	0006	•
Drill-Pipe Rental & Bits	7440	0007	\$ -
Coring	7440	0017	\$ -
Testing	7440	0018	\$ -
Logging Wireline	7440	0019	\$ -
Logging While Drilling (LWD)	7440	0020	\$ -
Logging Mud	7440	0021	\$ -
Cementing	7440	0024	
Sitework / Locations	7450	0021	•
Sitework / Educations	7430	Total	· · · · · · · · · · · · · · · · · · ·
		Total	7 10,300,337
Double in a big of Authorization		Chara (0/)	Amazont (¢)
Participation & Authorization		Share (%)	Amount (\$)
Chevron U.S.A. Inc.		22.65625000%	\$2,489,105.58
Nortex Corporation		6.25000000%	\$686,649.82
Kent Production, LLC		1.56250000%	\$171,662.45
Xplor Resources, LLC		6.25000000%	\$686,649.82
Accelerate Resources Operating, LLC		4.68750000%	\$514,987.36
Chisos, Ltd.		2.34375000%	\$257,493.68
Alpha Energy Partners, LLC		6.25000000%	\$686,649.82
BK Exploration Corporation		0.03862305%	\$4,243.28
DDDF Co., Inc.		0.09655638%	\$10,608.07
Thomas M. Beall, h/o & Caorlyn Beall		0.09655638%	\$10,608.07
SNS Oil and Gas Properties, Inc.		0.09655885%	\$10,608.34
Marathon Oil Permian, LLC		0.13517943%	\$14,851.35
Kathleen A. Phillips		0.14483704%	\$15,912.37
Roden Oil Company		0.91040442%	\$100,020.64
Seguro Investments, LLC		0.91040442%	\$100,020.64
Penroc Oil Corporation		4.24853516%	\$466,760.94
BTA Oil Producers, LLC		12.35937500%	\$1,357,850.01
,			. , ,
Chevron Midcontinent, L.P.		16.11463662%	\$1,770,417.96
CWM 2000-B, Ltd.		3.26669355%	\$358,891.92
Mewbourne Oil Company		3.16193129%	\$347,382.33
Mewbourne Energy Partners 12-A, L.P.		1.33929698%	\$147,140.48
Mewbourne Energy Partners 13-A, L.P.		1.63394225%	\$179,511.38
Mewbourne Development Corporation		1.91965887%	\$210,901.34
3MG Corporation		2.25001878%	\$247,196.00
CWM 2000-B II, Ltd.		0.71429154%	\$78,474.90
Pamela Rae Cummings		0.07031250%	\$7,724.81
Patricia Gae Stamps		0.07031250%	\$7,724.81
Geneva F. Osborn		0.07031250%	\$7,724.81
Sue Osborn Powell		0.03515625%	\$3,862.41
Mary Camille Hall		0.03515625%	\$3,862.41
Consolidated Interest of Unleased Group Below		0.28125000%	\$30,899.24
Mary H. White, Personal Representative for the Estate of Irma J.	Gregory,		
deceased		TBD	TBD
Daniel Taschner and wife, Arin Bratcher Taschner		TBD	TBD
William E. Gregory		TBD	TBD
Kathy I. Gregory		TBD	TBD
Mary H. White		TBD	TBD
HLG Properties, LLC		TBD	TBD
Panagopoulos Enterprises, LLC		TBD	TBD
Andrea P. Panagopoulos		TBD	TBD
Pavlous P. Panagopoulos		TBD	TBD
Panagiota P. Panagopoulos		TBD	TBD
Magdalene P. Panagopoulos		TBD	TBD
	-	TBD	TBD
Klipstine & Hanratty, a Law Corporation			
James W. Klipstine, Jr.		TBD	TBD
Kevin J. Hanratty		TBD	TBD
Mary Lee Stewart		TBD	TBD
Edward Scott Pace		TBD	TBD

7440

Mobilization / De-Mobilization

0003 \$

302,000

Entity (Print Name)	Date		
Approved by (Print Name)	Approved by (Signature)		
Polly Lewis	TBD	TBD	
Nicky Standlee Anderson	TBD	TBD	
Mika Slough	TBD	TBD	
Childs & Bishop Law Office, Inc.	TBD	TBD	
Charles L. Reitenger	TBD	TBD	
LBD, a Limited Partnership	TBD	TBD	
Nolan Greak	TBD	TBD	
Nevill Manning	TBD	TBD	
Kirby, Ratliff, Manning, & Greak, a Professional Law Firm	TBD	TBD	
Marilyn F. Bitsis	TBD	TBD	
Patricia Ann Long	TBD	TBD	
Jo Ann McNeill	TBD	TBD	
Clarence W. Evin	TBD	TBD	
Virginia Lee Davis	TBD	TBD	
John Edward Hall, IV	TBD	TBD	

Chevron U.S.A. Inc Operator					
County, State	Field	Well Name:			
Eddy, NM	Delaware Basin	CB TANO 26 35 FEE 11 403H			
Area	Objective	Duration (days)			
Culebra Bluff	Wolfcamp A	21.50			
		Drilling			
Cost Cate	gory	Code	Sub-code	Amount (\$)	
Company Labor		6601	0100	\$ 100,000	
Contract Project Supervision		7000	0200		
Fuel Diesel		7129	0100	. ,	
Utilities / Potable Water		7129	0300		
Casing (tangible)		7190	0022	. ,	
Wellheads (tangible)		7190	0110	· , , , , , , , , , , , , , , , , , , ,	
Materials, Parts, & Supply		7190	0500	. ,	
Drilling Fluids		7190	1900	. ,	
Surface Equipment Rentals		7230	0100	. ,	
Well Service Equipment Rent		7230	0200	• ,	
Transportation Services, Land	I & Marine	7340	0300	. ,	
Rig Work		7440	0001	. ,	
Mobilization / De-Mobilizatio	n	7440	0003	· · · · · · · · · · · · · · · · · · ·	
Solid Waste Disposal		7420	0300	' '	
Directional Survey & Services		7440	0006	•	
Drill-Pipe Rental & Bits		7440	0007	' '	
Coring		7440	0017	\$ -	
Testing		7440	0018	•	
Logging Wireline		7440 7440	0019 0020	\$ - \$ -	
Logging While Drilling (LWD)		7440	0020		
Logging Mud Cementing		7440	0021	· · · · · · · · · · · · · · · · · · ·	
Sitework / Locations		7440	0024	· , , , , , , , , , , , , , , , , , , ,	
Sitework / Locations		Completions	0021	30,000	
PERF Phase		Completions		\$50,000	
MOVEON Phase				\$56,475	
FRACHYD Phase				\$3,602,275	
MOVEOFF Phase				\$16,083	
RU Phase				\$85,495	
CSGCLNOUT Phase				\$281,687	
RD Phase				\$42,748	
Artificial Lift Prep.				\$75,000	
Artificial Lift				\$240,000	
Water				\$882,802	
		Facilities			
Wellpad, Wellhead Hookup, 8	& Flowlines			\$824,324	
			Total	\$ 9,490,882	
Participation & Authorization	n		Share (%)	Amount (\$)	
Chevron U.S.A. Inc.			22.65625000%	\$2,150,277.96	
Nortex Corporation			6.25000000%	\$593,180.13	
Kent Production, LLC			1.56250000%	\$148,295.03	
Xplor Resources, LLC			6.25000000%	\$593,180.13	
Accelerate Resources Operati	ing, LLC		4.68750000%	\$444,885.10	
Chisos, Ltd.			2.34375000%	\$222,442.55	
Alpha Energy Partners, LLC			6.25000000%	\$593,180.13	
BK Exploration Corporation			0.03862305%	\$3,665.67	
DDDF Co., Inc.	lun Daell		0.09655638%	\$9,164.05	
Thomas M. Beall, h/o & Caorl	•		0.09655638%	\$9,164.05	
SNS Oil and Gas Properties, Ir	ic.		0.09655885%	\$9,164.29	
Marathon Oil Permian, LLC			0.13517943%	\$12,829.72	
Kathleen A. Phillips Roden Oil Company			0.14483704% 0.91040442%	\$13,746.31 \$86,405.41	
Nouell Oil Company				·	
Seguro Investments, LLC			0.91040442%	\$86,405.41	

Penroc Oil Corporation	4.24853516%	\$403,223.46	
BTA Oil Producers, LLC	12.35937500%	\$1,173,013.70	
Chevron Midcontinent, L.P.	16.11463662%	\$1,529,421.15	
CWM 2000-B, Ltd.	3.26669355%	\$310,038.03	
Mewbourne Oil Company	3.16193129%	\$300,095.17	
Mewbourne Energy Partners 12-A, L.P.	1.33929698%	\$127,111.10	
Mewbourne Energy Partners 13-A, L.P.	1.63394225%	\$155,075.53	
Mewbourne Development Corporation	1.91965887%	\$182,192.56	
3MG Corporation	2.25001878%	\$213,546.63	
CWM 2000-B II, Ltd.	0.71429154%	\$67,792.57	
Pamela Rae Cummings	0.07031250%	\$6,673.28	
Patricia Gae Stamps	0.07031250%	\$6,673.28	
Geneva F. Osborn	0.07031250%	\$6,673.28	
Sue Osborn Powell	0.03515625%	\$3,336.64	
Mary Camille Hall	0.03515625%	\$3,336.64	
Consolidated Interest of Unleased Group Below	0.28125000%	\$26,693.11	
Mary H. White, Personal Representative for the Estate of Irma J. Gregory,	0.20200070	φ20,000.22	
deceased	TBD	TBD	
Daniel Taschner and wife, Arin Bratcher Taschner	TBD	TBD	
William E. Gregory	TBD	TBD	
	TBD	TBD	
Mary H. White	TBD	TBD	
,			
HLG Properties, LLC	TBD	TBD	
Panagopoulos Enterprises, LLC	TBD	TBD	
Andrea P. Panagopoulos	TBD	TBD	
Pavlous P. Panagopoulos	TBD	TBD	
Panagiota P. Panagopoulos	TBD	TBD	
Magdalene P. Panagopoulos	TBD	TBD	
Klipstine & Hanratty, a Law Corporation	TBD	TBD	
James W. Klipstine, Jr.	TBD	TBD	
Kevin J. Hanratty	TBD	TBD	
Mary Lee Stewart	TBD	TBD	
Edward Scott Pace	TBD	TBD	
John Edward Hall, IV	TBD	TBD	
Virginia Lee Davis	TBD	TBD	
Clarence W. Evin	TBD	TBD	
Jo Ann McNeill	TBD	TBD	
Patricia Ann Long	TBD	TBD	
Marilyn F. Bitsis	TBD	TBD	
Kirby, Ratliff, Manning, & Greak, a Professional Law Firm	TBD	TBD	
Nevill Manning	TBD	TBD	
Nolan Greak	TBD	TBD	
LBD, a Limited Partnership	TBD	TBD	
Charles L. Reitenger	TBD	TBD	
Childs & Bishop Law Office, Inc.	TBD	TBD	
Mika Slough	TBD	TBD	
Nicky Standlee Anderson	TBD	TBD	
Polly Lewis	TBD	TBD	
Approved by (Print Name)	Approved by (Signature)		
Entity (Print Name)	Date		

Case Nos. 21499 and 21500

Exhibit C-6

Chronology of Contact with Non-Joined Working Interests & Unleased Mineral Owners

All Working Interest and Unleased Mineral Owners received a ballot letter with AFEs for all four wells, sent by certified USPS mail or FedEx beginning on August 21st, 2020.

BTA Oil Producers, LLC

• Contacted by mail multiple times in August and September 2020. Contacted by email multiple time in August and September 2020. Contacted Land Manager by phone in September 2020.

Nortex Corporation

• Contacted by mail multiple times in August and September 2020. Contacted by email multiple time in October 2020. Contacted Owner by phone in October 2020.

Alpha Energy Partners, LLC

• Contacted by mail multiple times in August and September 2020.

Xplor Resources, LLC

• Contacted by mail multiple times in September 2020. Contacted by email multiple times in September 2020. Contacted by phone multiple times in September and October 2020.

Kent Production, LLC

• Contacted by mail multiple times in August and September 2020. Contacted by email multiple time in October 2020. Discussed by phone with Owner in October 2020.

Roden Oil Company

• Contacted by mail multiple times in August and September 2020. Contacted by phone in September 2020.

Seguro Investments, LLC

• Contacted by mail multiple times in August and September 2020. Contacted by phone in September 2020.

Kathleen A. Phillips

• Contacted by mail multiple times in August and September 2020. **BEFORE THE OIL CONSERVATION DIVISION**

Marathon Oil Permian, LLC

• Contacted by mail multiple times in August and September 2020. Discussed by phone in September 2020.

SNS Oil and Gas Properties, Inc.

• Contacted by mail multiple times in August and September 2020. Discussed by phone in September 2020.

Thomas M. Beall h/o & Carolyn Beall

• Contacted by mail multiple times in August and September 2020.

BK Exploration Corporation

• Contacted by mail multiple times in August and September 2020.

Geneva F. Osborn

• Contacted by mail multiple times in August and September 2020. Discussed by phone with family attorney in October 2020.

Mary Camille Hall

• Contacted by mail multiple times in August and September 2020. Discussed by phone with family attorney in October 2020.

Patricia Gae Stamps

• Contacted by mail multiple times in August and September 2020. Discussed by phone with family attorney in October 2020.

Sue Osborn Powell

• Contacted by mail multiple times in August and September 2020. Discussed by phone with family attorney in October 2020.

Louis M. Ratliff, Jr. h/o & Mary D. Ratliff

• Contacted by mail multiple times in August and September 2020. Contacted by phone in September 2020. Contacted by email in September 2020.

Brian L. McGonagill, h/o & Shirley C. McGonagill

• Contacted by mail multiple times in August and September 2020.

M. Craig Beeman

 Contacted by mail multiple times in August and September 2020. Contacted by phone in October 2020.

Seminole Hospital District d/b/a Seminole Memorial Hospital

• Contacted by mail multiple times in August and September 2020.

Chasity Garza

• Contacted by mail multiple times in August and September 2020.

Andrea P. Panagopoulos

• Contacted by mail multiple times in August and September 2020.

Charles L. Reitenger

• Contacted by mail multiple times in August and September 2020.

Childs & Bishop Law Office, Inc.

• Contacted by mail multiple times in August and September 2020.

Clarence W. Ervin

• Contacted by mail multiple times in August and September 2020.

Daniel Taschner and wife, Arin Bratcher Taschner

• Contacted by mail multiple times in August and September 2020. Contacted by phone in August 2020.

Robert Scott Pace

• Contacted by mail multiple times in August and September 2020. Contacted by phone multiple times in September and October 2020.

HLG Properties, LLC

• Contacted by mail multiple times in August and September 2020.

Jo Ann McNeill

• Contacted by mail multiple times in August and September 2020.

John E. Hall, IV

• Contacted by mail multiple times in August and September 2020. Contacted by phone multiple times in August and September 2020.

Kathy I. Gregory

• Contacted by mail multiple times in August and September 2020.

Kevin J. Hanratty

Contacted by mail multiple times in August and September 2020.

Kirby, Ratliff, Manning & Greak, a Professional Law Firm

• Contacted by mail multiple times in August and September 2020.

LBD, a limited partnership

• Contacted by mail multiple times in August and September 2020.

Magdalene P. Panagopoulos

• Contacted by mail multiple times in August and September 2020.

Marilyn F. Bitsis

• Discussed by phone in September 2020.

Mary H. White

• Contacted by mail multiple times in August and September 2020. Contacted by phone in September 2020.

Mary H. White, Personal Representative for the Estate of Irma J. Gregory, deceased

• Contacted by mail multiple times in August and September 2020. Contacted by phone in September 2020.

Mary Lee Stewart

• Contacted by mail multiple times in August and September 2020. Discussed multiple times by phone in August and September 2020.

Mika Slough

• Contacted by mail multiple times in August and September 2020. Contacted by phone in August 2020.

Nevill Manning

• Contacted by mail multiple times in August and September 2020.

Nicky Standlee Anderson

• Contacted by mail multiple times in August and September 2020. Contacted by phone multiple times in August 2020.

Nolan Greak

Contacted by mail multiple times in August and September 2020.

Panagiota P. Panagopoulos

• Contacted by mail multiple times in August and September 2020.

Panagopoulos Enterprises, LLC

• Contacted by mail multiple times in August and September 2020.

Patricia Ann Long

• Contacted by mail multiple times in August and September 2020.

Pavlous P. Panagopoulos

• Contacted by mail multiple times in August and September 2020.

Polly Lewis

• Contacted by mail multiple times in August and September 2020. Discussed multiple times by phone in August and September 2020.

Virginia Lee Davis, deceased c/o Michael Shayne Matekovic

• Contacted by mail multiple times in August and September 2020. Contacted by email in August 2020. Contacted by phone in August 2020.

 15737767_v1

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

APPLICATION OF CHEVRON U.S.A. INC. FOR AN OVERLAPPING SPACING UNIT IN THE BONE SPRING FORMATION AND COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

CASE NO. 21499

APPLICATION OF CHEVRON U.S.A. INC. FOR AN OVERLAPPING SPACING UNIT IN THE WOLFCAMP FORMATION AND COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

CASE NO. 21500

AFFIDAVIT OF JEREMIAH MOODY

Jeremiah Moody, of lawful age and being first duly sworn, declares as follows:

- 1. My name is Jeremiah Moody. I work for Chevron U.S.A. Inc. ("Chevron") as a Geologist.
- 2. I have previously testified before the New Mexico Oil Conservation Division as an expert witness in petroleum geology. My credentials as a petroleum geologist have been accepted by the Division and made a matter of record.
- 3. I am familiar with the applications filed by Chevron in Case Nos. 21499 and 21500, and I have conducted a geologic study of the land in the subject area underlying the proposed overlapping spacing unit in each case.
 - 4. In Case No. 21499, Chevron is targeting the Bone Spring formation, and in Case

No. 21500, Chevron is targeting the Wolfcamp formation.

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico
Exhibit No. D

- 5. **Chevron Exhibit D-1** is a map that shows the location of the four wells that were used to construct a cross-section from A to A'. I consider these wells to be representative of the geology of the area in both the Bone Spring and Wolfcamp formations.
- 6. Chevron Exhibit D-1 also includes a gun barrel view of the initially proposed wells in Case Nos. 21499 and 21500, and notes the importance of the co-development of the Third Bone Spring and Wolf Camp A target intervals, as planned in these overlapping spacing units.
- 7. Chevron Exhibit D-2 is a subsea structure map that I prepared off the top of the Third Bone Spring Structure. Within Sections 26 and 35, there is a red line on the map that reflect the path of the proposed wellbore for the CB TANO 26 35 FEE 11 301H well. The contour interval is 50 feet. The structure map shows that the Bone Spring is dipping gently to the east. The structure appears consistent in these sections. I do not observe any faulting, pinchouts, or other geologic hazards to developing the proposed initial horizontal well in this overlapping spacing unit.
- 8. Chevron Exhibit D-3 is a stratigraphic cross section prepared by me of the four representative wells shown on Exhibit D-1 from A to A'. The exhibit shows logs for gamma ray and resistivity for the wells. The proposed targeted interval for the well is labeled and depicted with a yellow arrow. The portion of the Bone Spring that Chevron seeks to pool also is depicted on the Exhibit as the area between the black lines marking the top of the Third Bone Spring formation, at a true vertical depth of 9,227 feet, to the base of the Bone Spring formation, at a true vertical depth of 9,541 feet as encountered in the Pardue Farms Gas Com 001 well in Section 26, Township 23 South, Range 28 East, N.M.P.M., Eddy County, New Mexico (API #30-015-22452). The logs in the cross-section demonstrate that the targeted interval, within the Third Bone Spring, is consistent in thickness, across the entire spacing unit.

- 9. Chevron Exhibit D-4 is a subsea structure map that I prepared off the top of the Wolfcamp A Structure. Within Sections 26 and 35, there are red lines on the map that reflect the paths of the proposed wellbores for the CB TANO 26 35 FEE 11 401H well, the CB TANO 26 35 FEE 11 402H well, and the CB TANO 26 35 FEE 11 403H well. The contour interval is 50 feet. The structure map shows that the Wolfcamp is dipping gently to the east. The structure appears consistent in these sections. I do not observe any faulting, pinchouts, or other geologic hazards to developing the proposed initial horizontal wells.
- 10. Chevron Exhibit D-5 is a stratigraphic cross section prepared by me of the four representative wells shown on Exhibit D-1 from A to A'. The exhibit shows logs for gamma ray and resistivity for the wells. The proposed target interval for the well is labeled and depicted with a green arrow. The portion of the Wolfcamp that Chevron seeks to pool also is depicted on the Exhibit as the area between the black lines marking the Upper Wolfcamp interval from the top of the Wolfcamp formation at a true vertical depth of 9,541 feet, to the base of the Wolfcamp C formation, at a true vertical depth of 10,541 feet, as encountered in the Pardue Farms Gas Com 001 well in Section 26, Township 23 South, Range 28 East, N.M.P.M., Eddy County, New Mexico (API #30-015-22452). The logs in the cross-section demonstrate that the targeted interval, within the Wolfcamp A, is consistent in thickness, across the entire spacing unit.
- 11. Based on my geologic study of the areas, I have not identified any geologic impediments to drilling horizontal wells in the area.
- 12. Chevron has evaluated the co-development of Wolfcamp A and Third Bone Spring and has planned the wells to minimize interference with both vertical and horizontal separation and to reduce impacts of depletion by co-developing the benches simultaneously, rather than phased development.

- 13. Chevron is aware of the existing Mewbourne wells in the spacing unit and has created well plans to avoid any type of interference with these wells.
- 14. In my opinion, each tract comprising the proposed spacing units in Case Nos. 21499 and 21500 will be productive and contribute more-or-less equally to production from the wellbores.
- 15. In my opinion, the stand-up orientation of the proposed wells is the preferred orientation for horizontal well development in this area and is appropriate to efficiently and effectively develop the subject acreage.
- 16. In my opinion, the granting of Chevron's application in this case is in the best interest of conservation, the prevention of waste, and protection of correlative rights.
- 17. **Chevron Exhibits D-1** through **D-5** were either prepared by me or compiled under my direction and supervision.

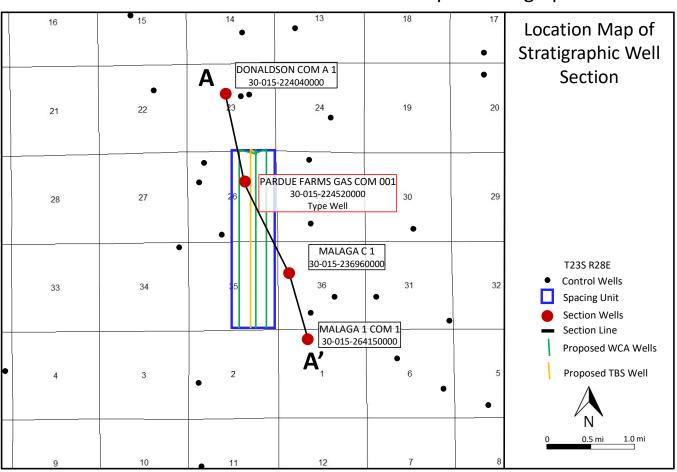
FURTHER AFFIANT SAYETH NOT.

JEREMIAH MOODY

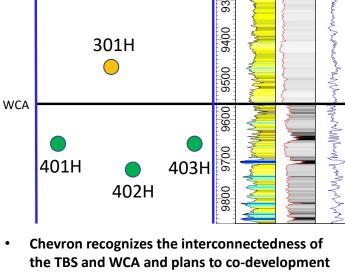
STATE OF TEXAS)
COUNTY OF HARRISMIDLAND)
SUBSCRIBED and SWORN	I to before me this day of November 2020 by
Jeremiah Moody.	
	M Dhiadlaston
	NOTARY PUBLIC
My Commission Expires:	M. J. HUDDLESTON NOTARY PUBLIC ID# 5899628 State of Texas Comm. Exp. 04-10-2024

CB TANO 26 35 FEE 11 (301H, 401H, 402H, 403H)

Location Map of Stratigraphic Well Section



TBS



PARDUE FARMS GAS COM

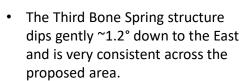
001 30015224520000

- these benches to maximize production and prevent waste.
- Well configurations and map layout is approximate.

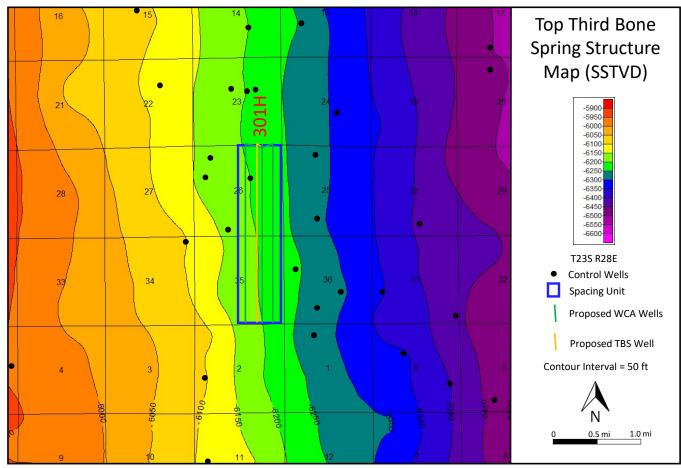
BEFORE THE OIL CONSERVATION **DIVISION** Santa Fe, New Mexico Exhibit No. D1

CB TANO 26 35 FEE 11 (301H)

Top Third Bone Spring Structure Map (SSTVD)



 Planned wells will be drilled from North to South parallel to the strike of the structure, minimizing well complexity.



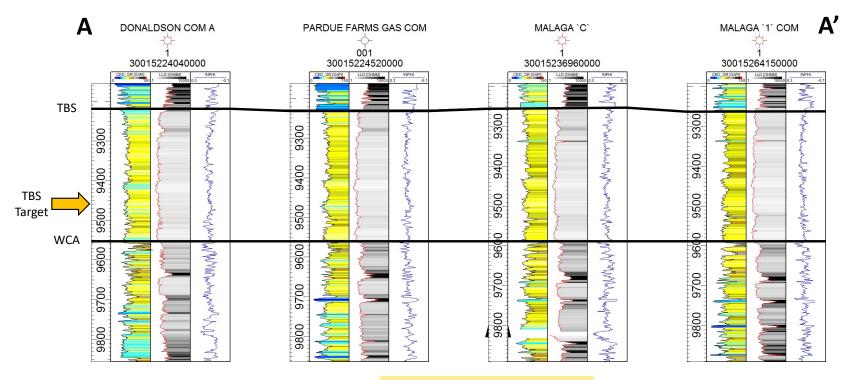
BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico Exhibit No. D2

CB TANO 26 35 FEE 11 (301H)

Stratigraphic Well Section

- The well section is flattened on the top of the Wolfcamp A.
- The target interval is defined by the yellow arrow.
- This stratigraphic well section demonstrates the Third Bone Spring target interval to be consistent in thickness and quality across the proposed area.

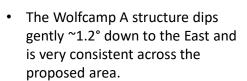


BEFORE THE OIL CONSERVATION DIVISION

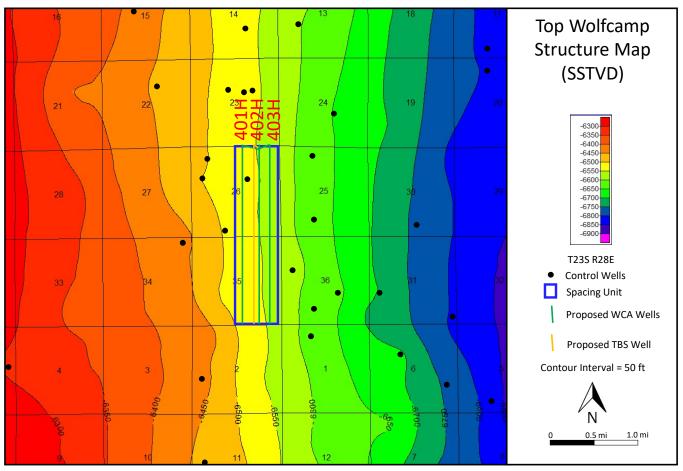
Santa Fe, New Mexico
Exhibit No. D3

CB TANO 26 35 FEE 11 (401H, 402H, 403H)

Top Wolfcamp A Structure Map (SSTVD)



 Planned wells will be drilled from North to South parallel to the strike of the structure, minimizing well complexity.



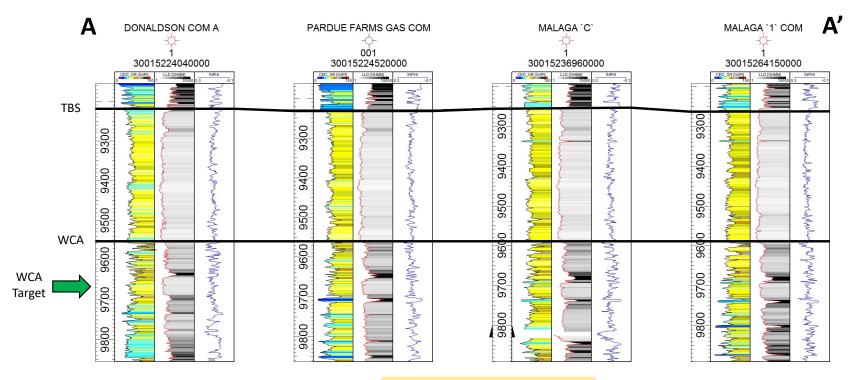
BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico
Exhibit No. D4

CB TANO 26 35 FEE 11 (401H, 402H, 403H)

Stratigraphic Well Section

- The well section is flattened on the top of the Wolfcamp A.
- The target interval is defined by the green arrow.
- This stratigraphic well section demonstrates the Wolfcamp A target interval to be consistent in thickness and quality across the proposed area.



BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico
Exhibit No. D5

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

APPLICATION OF CHEVRON U.S.A. INC. FOR AN OVERLAPPING SPACING UNIT IN THE BONE SPRING FORMATION AND COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

CASE NO. 21499

APPLICATION OF CHEVRON U.S.A. INC. FOR AN OVERLAPPING SPACING UNIT IN THE WOLFCAMP FORMATION AND COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

CASE NO. 21500

AFFIDAVIT

STATE OF NEW MEXICO)	
) s	S
COUNTY OF SANTA FE)	

Kaitlyn A. Luck, attorney in fact and authorized representative of Chevron U.S.A., Inc., the Applicant herein, being first duly sworn, upon oath, states that the above-referenced Applications have been provided under the notice letters and proof of receipts attached hereto.

Kaitlyn A. Luck

SUBSCRIBED AND SWORN to before me this 17th day of November, 2020 by Kaitlyn

A. Luck.

My Commission Expires:

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico
Exhibit No. E

Submitted by: Chevron U.S.A. Inc. Hearing Date: November 19, 2020 Case Nos. 21499 & 21500 OFFICIAL SEAL
ANNA K. STORM
NOTARY PUBLIC - STATE OF NEW MEXICO

My Commission Expires: January 28,



Kaitlyn A. Luck Associate Phone (505) 954-7286 kaluck@hollandhart.com

October 16, 2020

<u>VIA CERTIFIED MAIL</u> CERTIFIED RECEIPT REQUESTED

TO: ALL INTEREST OWNERS SUBJECT TO POOLING PROCEEDINGS

Re: Application of Chevron U.S.A. Inc. for an overlapping horizontal spacing unit

in the Bone Spring formation and compulsory pooling, Eddy County, New

Mexico.

CB TANO 26 35 FEE 11 301H Well

Ladies & Gentlemen:

This letter is to advise you that Chevron U.S.A. Inc. has filed the enclosed application with the New Mexico Oil Conservation Division. A hearing has been requested before a Division Examiner on November 5, 2020, and the status of the hearing can be monitored through the Division's website at http://www.emnrd.state.nm.us/ocd/.

During the COVID-19 Pubic Health Emergency, state buildings are closed to the public and hearings will be conducted remotely. To participate in the electronic hearing, please see the instructions posted on the OCD Hearings website: http://www.emnrd.state.nm.us/OCD/announcements.html.

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 to file a Pre-hearing Statement 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 Christopher Cooper, at 713-372-6778, or ChrisCooper@chevron.com.

Sincerely,

Kaitlyn A. Luck

ATTORNEY FOR CHEVRON U.S.A. INC.



Kaitlyn A. Luck Associate Phone (505) 954-7286 kaluck@hollandhart.com

October 16, 2020

VIA CERTIFIED MAIL CERTIFIED RECEIPT REQUESTED

TO: ALL INTEREST OWNERS SUBJECT TO POOLING PROCEEDINGS

Re: Application of Chevron U.S.A. Inc. for an overlapping horizontal spacing unit

in the Wolfcamp formation and compulsory pooling, Eddy County, New

Mexico.

CB TANO 26 35 FEE 11 401H, 402H, 403H Wells

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If you have any questions about this matter, please contact Christopher Cooper, at 713-372-6778, or ChrisCooper@chevron.com.

Sincerely,

Kaitlyn A. Luck

ATTORNEY FOR CHEVRON U.S.A. INC.

TrackingNo	ToName	DeliveryAddress	City	State	Zip	USPS_Status
		500 W Texas Ave Ste				Your item was delivered to an individual at the address at
9414811898765820352463	3MG Corporation	1020	Midland	TX	79701-4279	2:04 pm on October 20, 2020 in MIDLAND, TX 79701.
						Your item was delivered to an individual at the address at
9414811898765820352524	Barrett W. Spiller	31 N Bluff Creek Cir	The Woodlands	TX	77382-5776	3:12 pm on October 20, 2020 in SPRING, TX 77382.
	Mary H. White, Personal					Your item was delivered at 10:45 am on October 20, 2020 in
9414811898765820358540	Representative for the Estate	PO Box 1525	Artesia	NM	88211-1525	ARTESIA, NM 88210.
						Your item was delivered to an individual at the address at
9414811898765820358571	Mary Lee Stewart	201 Rodriguez Rd	Yoakum	TX	77995-7053	11:13 am on October 21, 2020 in YOAKUM, TX 77995.
						This is a reminder to arrange for redelivery of your item or
9414811898765820357260	Melissa McGee	2801 S 25th St	Abilene	TX	79605-6388	your item will be returned to sender.
						Your item was returned to the sender on October 28, 2020 at
9414811898765820357208	Melissa Williams McCarthy	1820 S Skipworth Rd	Spokane Valley	WA	99206-5647	12:03 pm in SANTA FE, NM 87501 because it could not be
						Your package will arrive later than expected, but is still on its
9414811898765820357284	Merland, Inc.	PO Box 548	Carlsbad	NM	88221-0548	way. It is currently in transit to the next facility.
	Mewbourne Development	500 W Texas Ave Ste				Your item was delivered to an individual at the address at
9414811898765820357277	Corporation	1020	Midland	TX	79701-4279	2:04 pm on October 20, 2020 in MIDLAND, TX 79701.
	Mewbourne Energy Partners	500 W Texas Ave Ste				Your item was delivered to an individual at the address at
9414811898765820357857	12-A, LP	1020	Midland	TX	79701-4279	2:04 pm on October 20, 2020 in MIDLAND, TX 79701.
	Mewbourne Energy Partners	500 W Texas Ave Ste				Your item was delivered to an individual at the address at
9414811898765820357802	13-A, LP	1020	Midland	TX	79701-4279	2:04 pm on October 20, 2020 in MIDLAND, TX 79701.
		500 W Texas Ave Ste				Your item was delivered to an individual at the address at
9414811898765820357840	Mewbourne Oil Company	1020	Midland	TX	79701-4279	3:59 pm on October 19, 2020 in MIDLAND, TX 79701.
						Your item has been delivered to an agent for final delivery in
9414811898765820357833	Michael A. Schaefer	2308 13th St SE	Rio Rancho	NM	87124-4058	RIO RANCHO, NM 87124 on October 20, 2020 at 2:07 pm.
						Your item was delivered at 11:27 am on October 22, 2020 in
9414811898765820352500	Belinda Williams	13260 W 42nd St	Odessa	TX	79764-9185	ODESSA, TX 79764.
						Your item was returned to the sender on November 3, 2020
						at 12:26 pm in SANTA FE, NM 87501 because the addressee
9414811898765820357871	Mika Slough	717 Lafayette Dr	Denton	TX	76205-8075	moved and left no forwarding address.
						Your item has been delivered to an agent for final delivery in
9414811898765820357710	Milavec Minerals, LLC	2308 13th St SE	Rio Rancho	NM	87124-4058	RIO RANCHO, NM 87124 on October 20, 2020 at 2:07 pm.
						The delivery status of your item has not been updated as of
9414811898765820357758	Mittie Beth Hayes	116 W Peach Ln	Carlsbad	NM	88220-8842	October 20, 2020, 1:10 am. We apologize that it may arrive
						Your item was delivered at 11:11 am on October 23, 2020 in
9414811898765820357765	Morris E. Schertz	PO Box 2588	Roswell	NM	88202-2588	ROSWELL, NM 88201.
		5400 Lbj Fwy One Lincoln				Your item was delivered to the front desk, reception area, or
9414811898765820357727	MRC Permian Company	Center	Dallas	TX	75240-1000	mail room at 10:59 am on October 20, 2020 in DALLAS, TX
						Your item was delivered at 2:12 pm on October 26, 2020 in
9414811898765820357703	Muchison-Guitar Family, LP	PO Box 712	Red Bluff	CA	96080-0712	RED BLUFF, CA 96080.
	,	İ				Your item was delivered to an individual at the address at
9414811898765820357741	Nancy M. Coffey Trust	2105 Edinburg Dr	Yukon	ОК	73099-7845	12:54 pm on October 22, 2020 in YUKON, OK 73099.
						Your package will arrive later than expected, but is still on its
9414811898765820357789	Nevill Manning	2112 Indiana Ave	Lubbock	TX	79410-1444	way. It is currently in transit to the next facility.

		1		Т.	T	Your item was delivered to an individual at the address at
9414811898765820357734	Nicky Standlee Anderson	4904 84th St	Lubbock	TX	79424-4019	5:29 pm on October 20, 2020 in LUBBOCK, TX 79424.
3111011030703020337731	The standard of the delegation	130 1 0 1011 01	Lubbook	170	73121 1013	Your item was delivered to an individual at the address at
9414811898765820357772	Noble Eugene Varbro	19635 Pitchstone Dr	Tomball	TX	77277 2404	12:05 pm on October 19, 2020 in TOMBALL, TX 77377.
9414811898703820337772	Noble Eugelie Tarbro	13033 FILCHSLOHE DI	TOTTIDATI	17	77377-3464	·
0.4.4.04.4.0007.55.0007.55.000	DCM/Adianasha and	DO D. 400625			75405 0505	Your item was delivered at 9:41 am on October 21, 2020 in
9414811898765820352593	BGW Minerals, Ltd	PO Box 100635	Fort Worth	TX	/6185-0635	FORT WORTH, TX 76109.
						Your item was delivered to an individual at the address at
9414811898765820357918	Nolan Greak	8008 Slide Rd Ste 33	Lubbock	TX	79424-2828	2:19 pm on October 19, 2020 in LUBBOCK, TX 79424.
						Your item was delivered to an individual at the address at
9414811898765820357956	Norma Jean Spiller de Jong	1111 Tigris Ln	Houston	TX	77090-1239	5:05 pm on October 19, 2020 in HOUSTON, TX 77090.
		3009 Post Oak Blvd Ste				Your package will arrive later than expected, but is still on its
9414811898765820357963	Nortex Corporation	1212	Houston	TX	77056-6599	way. It is currently in transit to the next facility.
						Your item was delivered at 2:12 pm on October 20, 2020 in
9414811898765820357925	Pamela Rae Cummings	PO Box 817	Panhandle	TX	79068-0817	PANHANDLE, TX 79068.
						Your item was delivered to an individual at the address at
9414811898765820357901	Panagiota P. Panagonoulos	7812 Bluewater Dr	Las Vegas	NV	89128-6872	2:35 pm on October 22, 2020 in LAS VEGAS, NV 89128.
3414011030703020337301	r anagiota i i i anagopodios	7012 Bidewater Bi	Lus vegus	144	03120 0072	Your item was delivered to an individual at the address at
0.41.4.01.1.0007.002.02.02.07.00.4	Danagonoulos Enterprises II.C.	E111 Can Jarga Ava NIM	Albumungung	NIN 4	07120 1027	
9414811898765820357994	Panagopoulos Enterprises, LLC	5111 San Jorge Ave NVV	Albuquerque	NM	8/120-183/	5:07 pm on October 20, 2020 in ALBUQUERQUE, NM 87120.
						Your package will arrive later than expected, but is still on its
9414811898765820357949	Pardue Limited Company	PO Box 2018	Carlsbad	NM	88221-2018	way. It is currently in transit to the next facility.
						Your package will arrive later than expected, but is still on its
9414811898765820357987	Patricia A. Miller	416 Constitution St	Perryopolis	PA	15473-5348	way. It is currently in transit to the next facility.
	Patricia Ann Beeman Allen					Your package will arrive later than expected, but is still on its
9414811898765820357932	Revocable Trust	807 Alamosa St	Carlsbad	NM	88220-3111	way. It is currently in transit to the next facility.
						Your item was delivered at 9:55 am on October 21, 2020 in
9414811898765820357970	Patricia Ann Long	PO Box 21116	Billings	MT	59104-1116	BILLINGS, MT 59104.
						Your item was delivered to the front desk, reception area, or
9414811898765820352548	BK Exploration Corporation	10159 E 11th St Ste 401	Tulsa	ОК	74128-3028	mail room at 9:10 am on October 20, 2020 in TULSA, OK
3 12 10220307 030200020 10					7 1220 0020	Your item was delivered at 3:17 pm on October 20, 2020 in
9414811898765820357611	Patricia Gae Stamps	PO Box 249	Panhandle	TX	79068-0249	PANHANDLE, TX 79068.
9414811898703820337011	r atricia dae Stamps	1 O BOX 243	raillallule	17	73008-0243	Your item was delivered to an individual at the address at
0.44.404.4.0007.55.02025.7.55.0	Davidsta V. Cabaafaa	CAA Candan A		.	00500 4403	
9414811898765820357659	Paulette v. Schaefer	644 Gordon Ave	Reno	NV	89509-1403	8:48 pm on October 19, 2020 in RENO, NV 89509.
						Your item was delivered to an individual at the address at
9414811898765820357666	Pavlous P. Panagopoulos	5111 San Jorge Ave NW	Albuquerque	NM	87120-1837	5:07 pm on October 20, 2020 in ALBUQUERQUE, NM 87120.
						Your item was delivered to an individual at the address at
9414811898765820357628	Penroc Oil Corporation	1515 W Calle Sur St	Hobbs	NM	88240-0998	3:03 pm on October 19, 2020 in HOBBS, NM 88240.
						Your item was delivered to the front desk, reception area, or
9414811898765820357604	Polk Land & Minerals, LP	1101 Butternut St	Abilene	TX	79602-3712	mail room at 3:22 pm on October 19, 2020 in ABILENE, TX
						Your item was delivered at 3:33 pm on October 20, 2020 in
9414811898765820357697	Polly Lewis	102 Bobolink St	Highland Haven	TX	78654-9767	MARBLE FALLS, TX 78654.
	, .		5		322.2107	Your item was delivered at 10:18 am on October 20, 2020 in
9414811898765820357642	Presslev H. Guitar	PO Box 5383	Abilene	TX	79608-5383	ABILENE, TX 79605.
JT1T011030/0J0203J/042	i ressicy ii. Guitai	1 O DOX 3303	VNIIGIIG	17	7 3000-3363	Your item was delivered at 3:40 pm on October 23, 2020 in
0.41.4.01.1.00.07(=0.20.2=7.00.0	Realess Del Spess LD	DO Poy 1694	Midland	TV	70702 4604	
9414811898765820357680	nealeza Del Spear, LP	PO Box 1684	Midland	TX	/9/02-1684	MIDLAND, TX 79701.

		I			1	Your item was picked up at the post office at 11:16 am on
9414811898765820357673	Ricky Don Raindl	PO Box 142454	Irving	TX	7501/1-2/15/	October 22, 2020 in IRVING, TX 75014.
3414811838783828337873	THERY BOTT NUMBER	1 O BOX 142454	III VIII G	17	73014 2434	Your item was returned to the sender on November 3, 2020
						at 12:26 pm in SANTA FE, NM 87501 because the addressee
0/1/011000765020257116	Robert Burly Duncan Cain, Jr.	12004 Zia NE Rd., Apt. E1	Albuquerque	NM	97122	moved and left no forwarding address.
3414011030703020337110	Robert Burry Burleam Cam, 31.	12004 Zia NE Ru., Apt. E1	Aibuqueique	INIVI	0/123	Your item was delivered at 8:22 am on October 21, 2020 in
9414811898765820352586	Black Shale Minerals II.C	PO Box 2243	Longview	TX	75606 2242	LONGVIEW, TX 75601.
3414011030703020332300	black Shale Willerals, LLC	F O BOX 2243	Longview	17	73000-2243	Your package will arrive later than expected, but is still on its
9414811898765820357154	Rohert B. Beeman	1520 N Guadalupe St	Carlsbad	NM	88220 <u>-</u> 8811	way. It is currently in transit to the next facility.
J4140110J070J020JJ71J4	Nobelt B. Beeman	1320 IV Guddalape St	Carisbau	INIVI	00220 0011	Your item was delivered at 8:41 am on October 20, 2020 in
9414811898765820357161	Robert Mitchell Raindl	PO Box 853	Tahoka	TX	79373-0853	TAHOKA, TX 79373.
3414011030703020337101	Nobel Civillen Ramai	1 O BOX 033	Tationa	17	79373-0833	Your item was delivered at 11:05 am on October 19, 2020 in
9414811898765820357123	Robert Scott Pace	PO Box 1015	Wolfforth	TX	70282-1015	WOLFFORTH, TX 79382.
9414011090703020337123	Nobelt Scott Face	407 N Big Spring St Ste	vvoiiiortii	17	79382-1013	Your item was delivered to an individual at the address at
9414811898765820357192	Roden Oil Company	200	Midland	TX	70701-4326	11:05 am on October 20, 2020 in MIDLAND, TX 79701.
3414011030703020337132	Nodell on company	200	iviiuiaiiu	17	79701-4320	Your item arrived at the SANTA FE, NM 87501 post office at
9414811898765820357130	Salem Sam Pecos Stribling	9300 Mabry Ave NE	Albuquerque	NM	87100-6 <i>1</i> 20	7:03 am on November 13, 2020 and is ready for pickup.
3414011030703020337130	Jaichi Jani i Ccos Stribinig	3300 Mably Ave NE	Aibuqueique	INIVI	87103-0420	Your item was returned to the sender on November 3, 2020
						at 12:26 pm in SANTA FE, NM 87501 because the addressee
9414811898765820357314	Sally Ann Milayec Blythe	8 Tourney Cv	The Hills	TX	70720 1110	moved and left no forwarding address.
3414011030703020337314	Sally Allii Willavec Brytile	o rourney cv	THE HIIIS	17	76736-1119	Your item was delivered to an individual at the address at
9414811898765820357352	Sally Guitar	10 Woodhaven Cir	Abilene	TX	70605 2920	10:58 am on October 20, 2020 in ABILENE, TX 79605.
3414011030703020337332	Sally Guital	10 WOOdilavell Cil	Abilette	17	79003-2829	Your item was delivered at 10:11 am on October 26, 2020 in
9414811898765820357369	Santa Flena Minerals I D	PO Box 2063	Midland	TX	70702 2062	MIDLAND, TX 79701.
3414011030703020337303	Janua Liena Willierais, Lr	FO BOX 2003	iviiuiaiiu	17	79702-2003	Your item was delivered to the front desk, reception area, or
9414811898765820357321	Seguro Investments IIC	6001 W Industrial Ave	Midland	TX	70706 2941	mail room at 11:43 am on October 20, 2020 in MIDLAND, TX
3414011030703020337321	Jeguro investinents, LLC	0001 W Illuustilai Ave	iviiuiaiiu	17	79700-2841	This is a reminder to arrange for redelivery of your item or
9414811898765820352531	Brady Lynn Paindl	10801 Belton Ave	Lubbock	TX	70422 6060	your item will be returned to sender.
3414011030703020332331	Seminole Hospital District	10001 Belton Ave	LUDDOCK	17	79423-0000	Your item was delivered to an individual at the address at
9414811898765820357307	'	209 NW 8th St	Seminole	TX	70260 2447	10:12 am on October 20, 2020 in SEMINOLE, TX 79360.
3414011030703020337307	u/b/a Seminole Memorial	203 1444 8(11 3)	Serrinole	17	79300-3447	Your item was delivered at 11:45 am on October 20, 2020 in
9414811898765820357390	Sharon Guitar Ellis IIIC	PO Box 469	Valleyford	WA	00036 0460	VALLEYFORD, WA 99036.
3414011030703020337330	Sharon Guitar Lins, LLC	1 O BOX 403	valleyloru	VVA	33030-0403	Your item was delivered to an individual at the address at
0/1/0110007650202572/5	SNS Oil and Gas Properties, Inc.	301 W Main St	Ardmore	ОК	73401-6337	11:26 am on October 20, 2020 in ARDMORE, OK 73401.
3414011030703020337343	SNS On and Gas i roperties, inc.	301 W Wall 30	Arumore	OK	73401-0337	Your item was delivered to an individual at the address at
9414811898765820357383	Sondra Ellyson	536 Rose Branch Dr	La Vernia	TX	78121-4767	11:22 am on October 22, 2020 in LA VERNIA, TX 78121.
J414011030703020337303	Solidia Eliysoli	330 Nose Branen Br	La vernia	17	70121 4707	Your item was delivered at 4:31 pm on October 22, 2020 in
9414811898765820357338	Sonya Barron	207 Dodds Creek Dr	Gatesville	TX	76528-1016	GATESVILLE, TX 76528.
2-1-011020103020331330	Jonya Barron	20, Dodds Cicck Di	Gatesville	17	, 0320-1010	Your item arrived at the SANTA FE, NM 87501 post office at
9414811898765820357376	Stacey Lampton	2725 Orchard Hill Rd	Siloam Springs	AR	72761-83/10	7:03 am on November 13, 2020 and is ready for pickup.
J-1-7011030703020337370	caccy compton	2,23 Ordina Hill Na	Shoain Springs	AII.	, 2, 01-0340	Your item was delivered at 3:58 pm on October 20, 2020 in
9414811898765820357017	Stanley Williams	PO Box 634	Loving	NM	88256-0624	LOVING, NM 88256.
J-1-011030/0J0203J/01/	Juney Williams	1 0 50% 054	LOVING	INIVI	00230-0034	Your package will arrive later than expected, but is still on its
9414811898765820357055	Steven Williams	100 Rushy Creek Cir	Red Oak	TX	7515/1-//206	way. It is currently in transit to the next facility.
7-1-011030/0302033/033	Steven williams	100 Rushly Cicck Cil	ncu Oak	17	12124-4000	way. It is carrefully in transit to the next facility.

						We attempted to deliver your package at 5:46 pm on
						October 20, 2020 in GEORGETOWN, TX 78628 but could not
9414811898765820357062	Sue Osborn Powell	899 Hedgewood Dr	Georgetown	TX	78628-2411	access the delivery location. We will redeliver on the next
		-				Your item was delivered to an individual at the address at
9414811898765820357024	Susie Bell Bindel	1212 W Ural Dr	Carlsbad	NM	88220-4061	12:34 pm on October 19, 2020 in CARLSBAD, NM 88220.
						Your package will arrive later than expected, but is still on its
9414811898765820352579	Brandi Blair Raindl	PO Box 853	Tahoka	TX	79373-0853	way. It is currently in transit to the next facility.
	T.L. Rees and wife, Margaret D.					Your item was delivered at 9:06 am on October 20, 2020 in
9414811898765820357000	Rees	PO Box 1007	Colorado City	TX	79512-1007	COLORADO CITY, TX 79512.
						Your item was delivered to an individual at the address at
9414811898765820357093	Terry Williams	717 E Lawrence St	Montpelier	ОН	43543-1639	1:59 pm on October 22, 2020 in MONTPELIER, OH 43543.
						Your item was delivered at 10:44 am on October 26, 2020 in
9414811898765820357048	The Beveridge Company	PO Box 993	Midland	TX	79702-0993	MIDLAND, TX 79701.
						Your item arrived at the SANTA FE, NM 87504 post office at
9414811898765820357086	The Williams Living Trust	PO Box 1021	Princeton	TX	75407-1021	9:11 am on November 14, 2020 and is ready for pickup.
	Thomas M. Beall h/o & Carolyn					Your item was delivered to an individual at the address at
9414811898765820357031	Beall	1414 Country Club Dr	Midland	TX	79701-5713	11:23 am on October 19, 2020 in MIDLAND, TX 79701.
		110 W Louisiana Ave Ste				Your item was delivered to an individual at the address at
9414811898765820357079	Truchas Peaks, LLC	500	Midland	TX	79701-3414	8:50 am on October 20, 2020 in MIDLAND, TX 79701.
	Van T. Tettleton, h/o &					Your item was delivered at 10:38 am on October 26, 2020 in
9414811898765820357413	Margaret Ann Tettleton	PO Box 10909	Midland	TX	79702-7909	MIDLAND, TX 79701.
						Your item was delivered at 10:34 am on October 24, 2020 in
9414811898765820357451	Vincent Trae Milavec	58 Molina Rd	Peralta	NM	87042-8851	PERALTA, NM 87042.
	Virginia Lee Davis, deceased					Your item was returned to the sender on October 28, 2020 at
9414811898765820357468	C/O Michael Shayne Matekovic	7001 Cactus Trl	Midland	TX	79707-4029	12:03 pm in SANTA FE, NM 87501 because it could not be
	Virginia Nevill Hoff					Your item was delivered to an individual at the address at
9414811898765820357420	Management Trust	2601 Lakewood Cir	Tuscaloosa	AL	35405-2727	2:32 pm on October 20, 2020 in TUSCALOOSA, AL 35405.
						This is a reminder to arrange for redelivery of your item or
9414811898765820350216	Brandy Lynn Raindl	10801 Belton Ave	Lubbock	TX	79423-6060	your item will be returned to sender.
						Your item was delivered to an individual at the address at
9414811898765820357406	Weathervane Management, LP	4610 8th St	Lubbock	TX	79416-4705	11:45 am on October 19, 2020 in LUBBOCK, TX 79416.
						Your item was delivered to an individual at the address at
9414811898765820357499	Wende Witherspoon Morgan	1720 Southwicke Dr	Flower Mound	TX	75022-8455	2:17 pm on October 20, 2020 in FLOWER MOUND, TX 75022.
						Your item was delivered to an individual at the address at
9414811898765820357598	Whitten Guitar Witherspoon	7524 Pear Tree Ln	Fort Worth	TX	76133-7572	5:24 pm on October 21, 2020 in FORT WORTH, TX 76133.
						Your item was delivered to an individual at the address at
9414811898765820357581	Willard F. Spiller, III	2601 Face Rock Ct	Columbia	MO	65203-5751	11:26 am on October 20, 2020 in COLUMBIA, MO 65203.
		11910 Central Ave SE Ste				Your package will arrive later than expected, but is still on its
9414811898765820357574	William E. Gregory	2B	Albuquerque	NM	87123-3001	way. It is currently in transit to the next facility.
						Your item has been delivered to an agent for final delivery in
9414811898765820356256	William F. Beeman	71 Apache Dr	Carlsbad	NM	88220-9405	CARLSBAD, NM 88220 on October 20, 2020 at 9:23 am.
	Wood and Wire Management,					Your item was delivered at 2:48 pm on October 20, 2020 in
9414811898765820356225	LP	PO Box 341342	Austin	TX	78734-0023	AUSTIN, TX 78734.

					T	Value of the second of the sec
9414811898765820356294	Woods Dickens Ranch, LP	36 Surrey Sq	Abilene	TX	79606-3345	Your item was delivered to an individual at the address at 10:36 am on October 20, 2020 in ABILENE, TX 79606.
3 11 10110307 0302033023 1	Trocas Brokens Harron, El		Tiblicite	170	73000 33 13	Your item was delivered to an individual at the address at
9414811898765820356232	Xnlor Resources IIC	1104 North Shore Dr	Carlsbad	NM	88220-4638	1:31 pm on October 20, 2020 in CARLSBAD, NM 88220.
3414011030703020330232	Apior Resources, EEC	1104 (10) (11 5) (0) (2)	Carisbau	14141	00220 4030	Your item was delivered at 12:48 pm on October 20, 2020 in
9414811898765820356850	7ia Povalty II.C	PO Box 2160	Hobbs	NM	00241 2160	HOBBS, NM 88240.
9414611696763620336630	Zia Royalty, LLC	PO BOX 2100	поииз	INIVI	00241-2100	This is a reminder to arrange for redelivery of your item or
0444044000765020250254	Drava Franci Haldings H.C.	PO Box 10701	N 4: all a .a al	TV	70702 7704	
9414811898765820350254	Bravo Energy Holdings, LLC	PO BOX 10701	Midland	TX	79702-7701	your item will be returned to sender.
0.44.404.4.0007.05.000	Zionia Engano III C	15 5 15th Ct Ct - 2200	T 1	014	74440	Your item was delivered to an individual at the address at
9414811898765820356829	Zunis Energy, LLC	15 E 15th St Ste 3300	Tulsa	OK	74119	8:30 am on October 21, 2020 in TULSA, OK 74103.
		22451				Your item was delivered to an individual at the address at
9414811898765820350261		3315 Lancelot Dr	Dallas	TX	75229-5019	5:52 pm on October 21, 2020 in DALLAS, TX 75229.
	Accelerate Resources					Your item was delivered to the front desk, reception area, or
9414811898765820352425		5949 Sherry Ln Ste 1060	Dallas	TX	75225-8112	mail room at 2:36 pm on October 22, 2020 in DALLAS, TX
	Brian L. McGonagill, h/o &					Your item was delivered to an individual at the address at
9414811898765820350223	Shirley C. McGonagill	1612 Westridge Rd	Carlsbad	NM	88220-4077	11:28 am on October 21, 2020 in CARLSBAD, NM 88220.
						Your item was picked up at a postal facility at 8:10 am on
9414811898765820350209	BTA Oil Producers, LLC	104 S Pecos St	Midland	TX	79701-5021	October 20, 2020 in MIDLAND, TX 79701.
						Your item was delivered to an individual at the address at
9414811898765820350292	Caki Family Limited Partnership	3721 Pallos Verdas Dr	Dallas	TX	75229-2741	4:55 pm on October 23, 2020 in DALLAS, TX 75230.
						Your item was delivered at 3:32 pm on October 27, 2020 in
9414811898765820350247	Caren Gail Machell	PO Box 90621	Austin	TX	78709-0621	MOUNT PLEASANT, SC 29464.
	Caren Gall Machell Exempt					Your item was delivered at 3:32 pm on October 27, 2020 in
9414811898765820350230	Trust	PO Box 90621	Austin	TX	78709-0621	MOUNT PLEASANT, SC 29464.
						Your package will arrive later than expected, but is still on its
9414811898765820350278	Carmex, Inc.	PO Box 1718	Carlsbad	NM	88221-1718	way. It is currently in transit to the next facility.
						Your item was delivered at 8:22 am on October 20, 2020 in
9414811898765820350810	Carol Gibson Trust	PO Box 701	Abilene	TX	79604-0701	ABILENE, TX 79601.
	Carolyn R. Corn Revocable					Your item was delivered to an individual at the address at
9414811898765820350858	'	425 NW 40th St	Oklahoma City	ок	73118-8421	1:02 pm on October 20, 2020 in OKLAHOMA CITY, OK 73118.
						This is a reminder to arrange for redelivery of your item or
9414811898765820350865	Charles L. Reitenger	PO Box 52	Logansport	LA	71049-0052	your item will be returned to sender.
3 11 10110307 03020330003	enance in treitenge.		Logarisport		71015 0032	Your item was returned to the sender on October 28, 2020 at
9414811898765820350827	Chasity Garza	1410 E Broadway St	Brownfield	TX	79316-4808	12:03 pm in SANTA FE, NM 87501 because it could not be
J4140110J070J020JJ0027	Chasty darza	1410 L Broadway St	brownincia	17	75510 4000	Your item was delivered to an individual at the address at
9414811898765820352401	Alpha Energy Partners II.C	508 W Wall St Ste 1200	Midland	TX	70701 5076	3:02 pm on October 19, 2020 in MIDLAND, TX 79701.
3414811838703820332401	Alpha Lileigy Farthers, LLC	300 W Wall 3t 3te 1200	IVIIUIaiiu	17	79701-3070	Your item was delivered to the front desk, reception area, or
0.41.4.01.1.00.07.00.02.00.02	Childs & Bishop Law Office, Inc.	220 W 2rd S+	Odessa	TX	70761 5014	mail room at 10:12 am on October 20, 2020 in ODESSA, TX
3414011939/03970350803	Cilius & bishop Law Office, Inc.	230 W 31U 3L	Ouessa	IX	/9/01-5014	·
						Your item was returned to the sender on November 3, 2020
04440440007650005655	Chiana Ital	1224 61 61 - 4622		T .,	77046 2255	at 12:26 pm in SANTA FE, NM 87501 because the addressee
9414811898765820350896	Unisos, Lta.	1221 Lamar St Ste 1600	Houston	TX	//010-3039	moved and left no forwarding address.
1	L		L			Your item was delivered at 12:48 pm on October 22, 2020 in
9414811898765820350889	Clarence W. Ervin	4016 Jones St unit 0	Carlsbad	NM	88220-2700	CARLSBAD, NM 88220.

		505 Triple Crown Manor				Your item was delivered to an individual at the address at
9414811898765820350834	Claudia Spiller Reed	Ct	Fenton	МО	63026-7902	11:16 am on October 20, 2020 in FENTON, MO 63026.
						Your item was delivered at 12:21 pm on October 20, 2020 in
9414811898765820350872	CrownRock Minerals, L.P.	PO Box 51933	Midland	TX	79710-1933	MIDLAND, TX 79705.
						Your item was delivered at 1:08 pm on October 23, 2020 in
9414811898765820350711	Curtis W. Mewbourne, Trustee	PO Box 7698	Tyler	TX	75711-7698	TYLER, TX 75701.
		500 W Texas Ave Ste				Your item was delivered to an individual at the address at
9414811898765820350759	CWM 2000-B II, Ltd	1020	Midland	TX	79701-4279	2:04 pm on October 20, 2020 in MIDLAND, TX 79701.
		500 W Texas Ave Ste				Your item was delivered to an individual at the address at
9414811898765820350766	CWM 2000-B, Ltd.	1020	Midland	TX	79701-4279	3:59 pm on October 19, 2020 in MIDLAND, TX 79701.
						Your item was delivered to an individual at the address at
9414811898765820350704	Cynthia Fay Lee	416 N Lake St	Carlsbad	NM	88220-5010	9:16 am on October 19, 2020 in CARLSBAD, NM 88220.
						Your item was delivered at 8:22 am on October 20, 2020 in
9414811898765820350797	Cynthia Rhodes Trust	PO Box 701	Abilene	TX	79604-0701	ABILENE, TX 79601.
						Your package will arrive later than expected, but is still on its
9414811898765820352449	Amanda Lane Evans	PO Box 11234	Midland	TX	79702-8234	way. It is currently in transit to the next facility.
	Daniel Taschner and wife, Arin					Your item has been delivered to an agent for final delivery in
9414811898765820350742	Bratcher Taschner	2 Meadowlark Ct	Artesia	NM	88210-9279	ARTESIA, NM 88210 on October 19, 2020 at 10:52 am.
						Your item was returned to the sender on October 28, 2020 at
9414811898765820350780	DDDF Co., Inc.	306 W Wall St	Midland	TX	79701-5100	12:03 pm in SANTA FE, NM 87501 because it could not be
						Your item was delivered at 3:19 pm on October 20, 2020 in
9414811898765820350735	Debra Kay Primera	PO Box 28504	Austin	TX	78755-8504	AUSTIN, TX 78731.
						Your item was delivered at 2:26 pm on October 23, 2020 in
9414811898765820350773	Debra Ward Kunkel	PO Box 456	Gardendale	TX	79758-0456	GARDENDALE, TX 79758.
						Your item was returned to the sender on November 3, 2020
						at 12:26 pm in SANTA FE, NM 87501 because the addressee
9414811898765820350919	Diane E. McFerrin Peters	1602 Strathshire Hall Pl	Powell	ОН	43065-9436	moved and left no forwarding address.
						Your item has been delivered and is available at a PO Box at
9414811898765820350957	Earl B. Guitar, Jr. Bypass Trust	PO Box 56429	Houston	TX	77256-6429	11:05 am on October 20, 2020 in HOUSTON, TX 77256.
						Your item was delivered to an individual at the address at
9414811898765820350964	Estate of Margaret L. Fate	615 Windmill Ranch Rd	Encinitas	CA	92024-6558	1:55 pm on October 20, 2020 in ENCINITAS, CA 92024.
	Francis F. Beeman and wife,					Your item was delivered to an individual at the address at
9414811898765820350926	Bettye Jo Beeman	1405 W Ural Dr	Carlsbad	NM	88220-4064	1:38 pm on October 19, 2020 in CARLSBAD, NM 88220.
						Your item has been delivered to an agent for final delivery in
9414811898765820350995	Gayle A. McFerrin Manning	343 Snowberry Cir	Venetia	PA	15367-1045	VENETIA, PA 15367 on October 19, 2020 at 2:33 pm.
						Your item was delivered to an individual at the address at
9414811898765820350940	GB Williams Properties, LLC	3166 County Line Rd	Mountain Grove	МО	65711-2711	1:50 pm on October 20, 2020 in MOUNTAIN GROVE, MO
						Your package will arrive later than expected, but is still on its
9414811898765820352487	Amber Lynae Raindl	PO Box 11234	Midland	TX	79702-8234	way. It is currently in transit to the next facility.
						Your item was delivered at 10:51 am on October 20, 2020 in
9414811898765820350988	Geneva F. Osborn	PO Box 419	Tipton	ОК	73570-0419	TIPTON, OK 73570.
						Your item was delivered to an individual at the address at
L	George McBeath Tracy	10504 Lexington Ave NE	Δlhuquerque	NM	87112-1651	5:21 pm on October 20, 2020 in ALBUQUERQUE, NM 87112.

						Your item was delivered at 10:39 am on October 22, 2020 in
9414811898765820350650	Guitar Galusha, LP	PO Box 1438	Abilene	TX	79604-1438	ABILENE, TX 79601.
	Guitar Land & Cattle Company,					Your item was delivered to the front desk, reception area, or
9414811898765820350629	LP	451 Pine St Ste 352	Abilene	TX	79601-5132	mail room at 11:54 am on October 20, 2020 in ABILENE, TX
						Your item was delivered at 10:15 am on October 20, 2020 in
9414811898765820350698	Guy Pittman Witherspoon, III	PO Box 1000403	Fort Worth	TX	76185	FORT WORTH, TX 76109.
		3000 N Garfield St Ste				Your item was delivered to an individual at the address at
9414811898765820350681	HLG Properties, LLC	205	Midland	TX	79705-6461	10:44 am on October 19, 2020 in MIDLAND, TX 79705.
	James Adelson & Family 2015					Your item was delivered to an individual at the address at
9414811898765820350155	Trusts	15 E 15th St Ste 3300	Tulsa	ОК	74119	10:07 am on October 27, 2020 in TULSA, OK 74103.
						Your item was delivered at 12:16 pm on October 23, 2020 in
9414811898765820350193	James C. Williams	743 N Oak St	Kermit	TX	79745-1412	KERMIT, TX 79745.
						Your item was delivered to an individual at the address at
9414811898765820350131	James W. Klipstine, Jr.	917 E Green Acres Dr	Hobbs	NM	88240-4531	10:42 am on October 20, 2020 in HOBBS, NM 88240.
						Your item was delivered at 2:32 pm on October 29, 2020 in
9414811898765820350353	James W. Williams	7985 Highway 38	Mountain Grove	МО	65711-2906	MOUNTAIN GROVE, MO 65711.
						Your item was delivered to an individual at the address at
9414811898765820352432	Andrea P. Panagopoulos	511 W Reinken Ave	Belen	NM	87002-3640	11:27 am on October 20, 2020 in BELEN, NM 87002.
						Your item was delivered to the front desk, reception area, or
9414811898765820350308	Jeffrey F. Spiller	1408 Young Cir	Raymore	МО	64083-8375	mail room at 1:20 pm on October 22, 2020 in RAYMORE, MO
	, .		,			Your item was delivered to an individual at the address at
9414811898765820350384	Jimmie C. Spiller	612 Grant Pl	Frederick	MD	21702-4144	5:09 pm on October 27, 2020 in FREDERICK, MD 21702.
	·					Your item was delivered at 11:38 am on October 22, 2020 in
9414811898765820350056	JMA Oil Properties, Ltd.	PO Box 58	Abilene	TX	79604-0058	ABILENE, TX 79601.
						Your item was delivered at 10:49 am on October 30, 2020 in
9414811898765820350001	Jo Ann McNeill	PO Box 21116	Billings	МТ	59104-1116	BILLINGS, MT 59102.
			0-			Your item was delivered at 11:45 am on October 19, 2020 in
9414811898765820350087	John D. Stribling	PO Box 10204	Albuguergue	NM	87184-0204	ALBUQUERQUE, NM 87184.
			1			Your package will arrive later than expected, but is still on its
9414811898765820350414	John Draper Brantley, Jr.	706 W Riverside Dr	Carlsbad	NM	88220-5222	way. It is currently in transit to the next facility.
	, ,					Your item was delivered at 2:59 pm on October 21, 2020 in
9414811898765820350407	John E. Hall. IV	504 Castlegate St	Howe	TX	75459-3675	HOWE, TX 75459.
	,					Your package will arrive later than expected, but is still on its
9414811898765820350438	John Guitar Witherspoon, Jr.	7404 Lemonwood Ln	Fort Worth	TX	76133-7012	way. It is currently in transit to the next facility.
	, , , , , , , , , , , , , , , , , , , ,			1111		Your item was delivered at 9:57 am on October 21, 2020 in
9414811898765820350568	John Kelly Guitar	PO Box 1121	Clyde	TX	79510-1121	CLYDE, TX 79510.
3 11 10110307 030103000	,		0.700	171	73323 2222	Your item was delivered to an individual at the address at
9414811898765820350544	IPH Holdings I P	4400 Arcady Ave	Dallas	TX	75205-3605	12:50 pm on October 22, 2020 in DALLAS, TX 75205.
3 .2 10220307 03020330344		2000 Post Oak Blvd Ste	2 4 114 5	170	. 3203 3003	Your package will arrive later than expected, but is still on its
9414811898765820352470	Apache Corporation	100	Houston	TX	77056-4497	way. It is currently in transit to the next facility.
3 11 10110307 03020332470	pasite corporation		113431011	17	, , , , , , , , , , , , , , , , , , , ,	Your item was delivered at 8:40 am on October 20, 2020 in
9414811898765820350575	Judy Guitar Uhev J.C	PO Box 632	Elizabethtown	KY	42702-0622	ELIZABETHTOWN, KY 42701.
2-1-011030/030203JU3/3	Judy Guitar Oricy, LLC	1 0 000 002	LIIZADELIILUWII	KI	72/02-0032	Your item was delivered at 12:12 pm on October 31, 2020 in
9414811898765820358267	Karin Lanette Williams	PO Box 639	Loving	NM	88326-0630	LOVING, NM 88256.
2414011030703020330207	Nami Lancite Williams	1 0 000 000	LOVING	INIVI	00230-0039	LO VIIVO, IVIVI 00230.

					I	Your package will arrive later than expected, but is still on its
9414811898765820358298	Kathleen A. Phillips	709 McDonald St	Midland	TX	79703-5551	way. It is currently in transit to the next facility.
3111011030703020330230	, and the control of	7 03 11102 011010 01	Wildiana	174	73703 3331	Your item was returned to the sender on November 3, 2020
						at 12:26 pm in SANTA FE, NM 87501 because the addressee
9414811898765820358236	Kathy I Gregory	106 Glendale Rd	Sweetwater	TX	79556-8104	moved and left no forwarding address.
3+1+011030703020330230	latiny ii Gregory	1415 Louisiana St Ste	Sweetwater	17	73330 0104	Your item was returned to the sender on October 28, 2020 at
9414811898765820358854	Kent Production IIC	3100	Houston	TX	77002-7353	12:03 pm in SANTA FE, NM 87501 because it could not be
3414011030703020330034	Refret Foudetion, EEC	3100	Houston	17	77002-7333	Your item was returned to the sender on October 28, 2020 at
9414811898765820358809	Kevin I Hanratty	402 E Main St	Artesia	NM	88210-2173	12:03 pm in SANTA FE, NM 87501 because it could not be
	Kirby, Ratliff, Manning &	402 E Widin St	Aitesia	IVIVI	00210 2173	Your item was delivered to an individual at the address at
	Greak, A Professional Law Firm	8 Firwood Ct	The Hills	TX	79739-1515	12:22 pm on October 20, 2020 in AUSTIN, TX 78738.
3414011030703020330003	Klipstine & Hanratty, A Law	8 TH WOOd Ct	THE HIIIS	17	78736-1313	Your item was delivered to an individual at the address at
9414811898765820358717	' '	917 E Green Acres Dr	Hobbs	NM	00240 4521	10:19 am on October 19, 2020 in HOBBS, NM 88240.
9414011090/03020330/1/	Corporation	317 E GIEEN ACIES DI	поппо	INIVI	00240-4551	Your item was delivered to an individual at the address at
0414011000765020250724	Lanora Nora W. Allomong	14-644 Cr no 8	Montrolion	011	42542	10:14 am on October 22, 2020 in MONTPELIER, OH 43543.
9414811898765820358724	Lanora Nora W. Anomong	14-044 CI 110 6	Montpelier	ОН	43543	·
0.44.404.40007.55.00007.50	Land Table Called	007 D. J. W J. D.			77450 0040	Your item was delivered to an individual at the address at
9414811898765820358748	Larry Todd Spiller	807 Park Wind Dr	Katy	TX	77450-3919	1:15 pm on October 20, 2020 in ZIP Code 77400.
	l					Your item was delivered at 8:41 am on October 20, 2020 in
9414811898765820352517	Ashli Lauren Raindi	PO Box 853	Tahoka	TX	79373-0853	TAHOKA, TX 79373.
						Your item has been delivered to an agent for final delivery in
9414811898765820358915	Laura Elizabeth Bunn	2485 W Canta Libre Rd	Chino Valley	AZ	86323-4503	CHINO VALLEY, AZ 86323 on October 20, 2020 at 1:23 pm.
	<u>.</u>					Your item was delivered to an individual at the address at
9414811898765820358922	Laura Jean Hofer Trust	11248 S Turner Ave	Ontario	CA	91761-7660	11:52 am on October 20, 2020 in ONTARIO, CA 91761.
						Your item was delivered at 9:55 am on October 21, 2020 in
9414811898765820358984	LBD, a limited partnership	PO Box 21116	Billings	MT	59104-1116	BILLINGS, MT 59104.
						Your item was delivered to an individual at the address at
9414811898765820358618	Lesley F. Najera	808 W Tilden St	Roswell	NM	88203-3853	6:34 pm on October 19, 2020 in ROSWELL, NM 88203.
						Your item was delivered at 4:37 pm on October 29, 2020 in
9414811898765820358625	Lesli Guitar Nichols	PO Box 327	Big Spring	TX	79721-0327	BIG SPRING, TX 79720.
						Your item was delivered to an individual at the address at
9414811898765820358649	Linda Sue Williams Harris	586 S Flannery Rd	Baton Rouge	LA	70815-6426	2:29 pm on October 22, 2020 in BATON ROUGE, LA 70815.
						Your item has been delivered to an agent for final delivery in
9414811898765820358670	Lindsay K. McFerrin	9604 W 118th Ter	Overland Park	KS	66210-3144	OVERLAND PARK, KS 66210 on October 19, 2020 at 5:20 pm.
						Your item was delivered to an individual at the address at
9414811898765820358168	Linville D. Williams	1345 N Greenfield Rd	Gilbert	AZ	85234-2813	11:00 am on October 26, 2020 in GILBERT, AZ 85234.
	Louis M. Ratliff, Jr. h/o & Mary					Your item was delivered to an individual at the address at
9414811898765820358144	D. Ratliff	8 Firwood Ct	The Hills	TX	78738-1515	12:22 pm on October 20, 2020 in AUSTIN, TX 78738.
						Your item has been delivered to an agent for final delivery in
9414811898765820358175	Lovella Kilman	8425 James Ave NE	Albuguergue	NM	87111-3222	ALBUQUERQUE, NM 87111 on October 19, 2020 at 2:52 pm.
		1516 W Riverside Ave Ste				Your item was returned to the sender on October 28, 2020 at
9414811898765820352562	Barbara Lee Backman, Inc.	400	Spokane	WA	99201-1241	12:03 pm in SANTA FE, NM 87501 because it could not be
3 .2 .0110307 03020332302					JJ201 12-41	Your item was delivered to the front desk, reception area, or
9414811898765820358328	M Craig Reeman	11208 Parkfield Dr unit B	Δustin	TX	78758-4267	mail room at 5:23 pm on October 21, 2020 in AUSTIN, TX
J-1-01103010J0203J03Z0	IVI. CI dig Deciriali	TTZOO I GIRIIEIG DI GIIIL B	Austili	1/	10130-4201	man room at 3.23 pm on october 21, 2020 m A031M, TA

						Your item was delivered to an individual at the address at
9414811898765820358380	Magdalene P. Panagopoulos	330 Tyngsboro Rd Apt 2	Dracut	MA	01826-1830	2:34 pm on October 22, 2020 in DRACUT, MA 01826.
						Your item was delivered to the front desk, reception area, or
9414811898765820358014	Marathon Oil Permian, LLC	5555 San Felipe St	Houston	TX	77056-2701	mail room at 2:47 pm on October 19, 2020 in HOUSTON, TX
						Your item has been delivered to an agent for final delivery in
9414811898765820358021	Margaret M. Stribling	520 Ranchitos Rd NW	Los Ranchos	NM	87114-1128	ALBUQUERQUE, NM 87114 on October 22, 2020 at 5:37 pm.
						Your item was delivered at 9:55 am on October 21, 2020 in
9414811898765820358045	Marilyn F. Bitsis	PO Box 21116	Billings	MT	59104-1116	BILLINGS, MT 59104.
						Your item was returned to the sender on November 3, 2020
						at 12:26 pm in SANTA FE, NM 87501 because the addressee
9414811898765820358410	Marion Jane Gordon	PO Box 952	Carlsbad	NM	88221-0952	moved and left no forwarding address.
						Your item was delivered at 2:06 pm on October 29, 2020 in
9414811898765820358427	Mark A. Beeman	57 North Sky Loop	Roswell	NM	88201-8302	ROSWELL, NM 88201.
	Martha Joy Stribling Revocable					Your item was delivered at 12:17 pm on October 28, 2020 in
9414811898765820358441	Living Trust	61 Avenida Del Sol	Cedar Crest	NM	87008-9415	CEDAR CREST, NM 87008.
						Your package will arrive later than expected, but is still on its
9414811898765820358472	Mary Camille Hall	3812 Tailfeather Dr	Round Rock	TX	78681-1041	way. It is currently in transit to the next facility.
						Your item was delivered at 10:45 am on October 20, 2020 in
9414811898765820358564	Mary H. White	PO Box 1525	Artesia	NM	88211-1525	ARTESIA, NM 88210.



Affidavit of Publication Ad # 0004426419 This is not an invoice

DAVID WASHINGTON 110 NORTH GUADALUPE, SUITE 1 P

SANTA FE, NM 87504

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:

10/18/2020

Legal Clerk

Subscribed and sworn before me this October 18,

2020:

State of WI, County of Brown

My commission expires

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico
Exhibit No. F

Submitted by: Chevron U.S.A. Inc. Hearing

Date: November 19, 2020 Case Nos. 21499 & 21500

Ad # 0004426419 PO #: NOP-CB TANO 26 35 FEE 11 301H # of Affidavits 1

This is not an invoice

NANCY HEYRMAN Notary Public State of Wisconsin

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

The State of New Mexico, Energy Minerals and Natural Resources Department, Oil Conservation Division ("Division") hereby gives notice that the Division will hold public hearings before a hearing examiner on the following case. During the COVID-19 Pubic Health Emergency, state buildings are closed to the public and Division hearings will be conducted remotely. The public hearing for the following case will be electronic and conducted remotely. The hearing will be conducted on Thursday, November 5, 2020, beginning at 8:15 a.m. To participate in the electronic hearing, see the instructions posted below. The docket may be viewed at http://www.emnrd.state.nm.us/OCD/hearings.html or obtained from Marlene Salvidrez, at Marlene.Salvidrez@state.nm.us. Documents filed in the case may be viewed at http://ocdimage.emnrd.state.nm.us/imaging/CaseFileCriteria.aspx. If you are an individual with a disability who needs a reader, amplifier, qualified sign language interpreter, or other form of auxiliary aid or service to attend or participate in a hearing, contact Marlene Salvidrez at Marlene.Salvidrez@state.nm.us, or the New Mexico Relay Network at 1-800-659-1779, no later than October 25, 2020. Persons may view and participate in the hearings through the following link and as indicated below:

https://nmemnrd.webex.com/nmemnrd/onstage/g.php?MTID =eec2d94e35d4f0872f98a01c1c8ad5434

Event number: 146 246 4271 Event password: aBz4WmfpP47

Join by video: 1462464271@nmemnrd.webex.com

You can also dial 173.243,2.68 and enter your meeting num-

ber

Join by audio: 1-844-992-4726 United States Toll Free

Access code: 146 246 4271.

STATE OF NEW MEXICO TO: All named parties and persons having any right, title, interest or claim in the following case and notice to the public.

(NOTE: All land descriptions herein refer to the New Mexico Principal Meridian whether or not so stated.)

To: All overriding royalty interest owners and pooled parties, including: John Draper Brantley, Jr., his heirs and devisees; Merland, Inc.; Debra Kay Primera, her heirs and devisees; Ricky Don Raindl, his heirs and devisees; Robert Mitchell Raindl, his heirs and devisees; Brandl, her heirs and devisees; Morris E. Schertz, his heirs and devisees; Mittie Beth Hayes, her heirs and devisees; Marion Jane Gordon, her heirs and devisees; George McBeath Tracy, his heirs and devisees; Susie Bell Bindel, her heirs and devisees; Cynthia Fay Lee, her heirs and devisees; Barrett W. Spiller, his heirs and devisees; Carolyn R. Corn Revocable Trust; Claudia Spiller Reed, her heirs and devisees; Diane E. McFerrin Peters, her heirs and devisees; Gayle A. McFerrin Manning, her heirs and devisees; Jeffrey F. Spiller, his heirs and devisees; Larry Todd Spiller, his heirs and devisees; Lindsay K. McFerrin, her heirs and devisees; Nancy M. Coffey Trust; Norma Jean Spiller de Jong, her heirs and devisees; Patricia A. Miller, her heirs and devisees; Stacey Lampton, her heirs and devisees; Willard F. Spiller, III, his

heirs and devisees; Barbara Lee Backman, Inc.; BGW Minerals, Ltd; Caki Family Limited Partnership; Caren Gail Machell, her heirs and devisees; Caren Gall Machell Exempt Trust; Carol Gibson Trust; CrownRock Minerals, L.P.; Cynthia Rhodes Trust; Earl B. Guitar, Jr. Bypass Trust; Guitar Galusha, LP; Guitar Land & Cattle Company, LP; Guy Pittman Witherspoon, III, his heirs and devisees; JMA Oil Properties, Ltd.; John Guitar Witherspoon, Jr., his heirs and devisees; John Kelly Guitar, his heirs and devisees; JPH Holdings, LP; Judy Guitar Uhey, LLC; Laura Jean Hofer Trust; Lesli Guitar Nichols, her heirs and devisees; Melissa McGee, her heirs and devisees; Muchison-Guitar Family, LP; Pardue Limited Company; Polk Land & Minerals, LP; Pressley H. Guitar, his heirs and devisees; Sally Guitar, her heirs and devisees; Santa Elena Minerals, LP; Sharon Guitar Ellis, LLC; Truchas Peaks, LLC; Virginia Nevill Hoff Management Trust; Weathervane Management, LP; Wende Witherspoon Morgan, her heirs and devisees; Whitten Guitar Witherspoon, her heirs and devisees; Wood and Wire Management, LP; Woods Dickens Ranch, LP; Apache Corporation; Black Shale Minerals, LLC; Milavec Minerals, LLC; Michael A. Schaefer, his heirs and devisees; Paulette V. Schaefer, her heirs and devisees; Sally Ann Milavec Blythe, her heirs and devisees; Vin-cent Trae Milavec, his heirs and devisees; Laura Elizabeth Bunn, her heirs and devisees; Lesley F. Najera, his/her heirs and devisees; Noble Eugene Yarbro, his heirs and devisees; Belinda William, her heirs and devisees; Estate of Margaret L. Fate, her heirs and devisees; GB Williams Properties, LLC; James C. Williams, his heirs and devisees; James W. Williams, his heirs and devisees; John D. Stribling, his heirs and devisees; Karin Lanette Williams, her heirs and devisees; Lanora (Nora) W. Allomong, her heirs and devisees; Linda Sue Williams Harris, her heirs and devisees; Linville D. Williams, his heirs and devisees; Lovella Kilman, her heirs and devisees; Margaret M. Stribling, her heirs and devisees; Martha Joy Stribling Revocable Living Trust; Melissa Williams McCarthy, her heirs and devisees; MRC Permian Company; Robert (Burly) Duncan Cain, Jr., his heirs and devisees; School Carlo Marchael Company; Robert (San) Para Carlo Marchael Carlo M visees; Salem (Sam) Pecos Stribling, his/her heirs and devisees; Sondra Ellyson, her heirs and devisees; Sonya Barron, her heirs and devisees; Stanley Williams, his heirs and devi-sees; Steven Williams, his heirs and devisees; Terry Williams, his heirs and devisees; The Williams Living Trust; Carmex, Inc.; Francis F. Beeman and wife, Bettye Jo Beeman, their heirs and devisees; Mark A. Beeman, his heirs and devisees; Patricia Ann Beeman Allen Revocable Trust; Realeza Del Spear, LP; Robert B. Beeman, his heirs and devisees; T.L. Rees and wife, Margaret D. Rees, their heirs and devisees; The Beveridge Company; William F. Beeman, his heirs and devisees; Zia Royalty, LLC; Amanda Lane Evans, her heirs and devisees; Amber Lynae Raindl, her heirs and devisees; Ashli Lauren Raindl, her heirs and devisees; Brandy Lynn Raindl, her heirs and devisees; Debra Ward Kunkel, her heirs and devisees; Ronnie Ward, his heirs and devisees; Bravo Energy Holdings, LLC; Penroc Oil Corporation; Curtis W. Mewbourne, Trustee; Van T. Tettleton, h/o & Margaret Ann Tettleton, their heirs and devisees; Chevron Midcontinent, LP; James Adelson & Family 2015 Trusts; James Adelson & Family 2015 Trusts; Zunis Energy, LLC; BTA Oil Producers, LLC; Chisos, Ltd.; Geneva F. Osborn, her heirs and devisees; Mary Camille Hall, her heirs and devisees; Patricia Gae Stamps, her heirs and devisees; Pamela Rae Cummings, her heirs and devisees; Sue Osborn Powell, her heirs and devisees; Joe H. Beeman, successors or assigns; Louis M. Ratliff, Jr. h/o & Mary D. Ratliff, their heirs and devisees; Brian L. McGonagill, h/o & Shirley C. McGonagill, their heirs and devisees; M. Craig Beeman, his heirs and devisees; Seminals Haspital District d/b/s Seminals Manual visees; Seminole Hospital District d/b/a Seminole Memorial Hospital; Chasity Garza, her heirs and devisees; Andrea P. Panagopoulos, her heirs and devisees; Charles L. Reitenger, his heirs and devisees; Childs & Bishop Law Office, Inc.; Clarence W. Ervin, his heirs and devisees; Daniel Taschner

and wife, Arin Bratcher Taschner, their heirs and devisees; Robert Scott Pace, his heirs and devisees; HLG Properties, LLC; James W. Klipstine, Jr., his heirs and devisees; Jo Ann McNeill, her heirs and devisees; John E. Hall, IV, his heirs and devisees; Kathy I. Gregory, her heirs and devisees; Kevin J. Hanratty, his heirs and devisees; Kirby, Ratliff, Manning & Greak, a Professional Law Firm; LBD, a limited partnership; Magdalene P. Panagopoulos, her heirs and devisees; Marilyn F. Bitsis, her heirs and devisees; Mary H. White, Personal Representative for the Estate of Irma J. Gregory, deceased, her heirs and devisees; Mika Slough, her heirs and devisees; Nevill Manning, his heirs and devisees; Mika Slough, her heirs and devisees; Nevill Manning, his heirs and devisees; Nolan Greak, his heirs and devisees; Panagiota P. Panagopoulos, his/her heirs and devisees; Panagopoulos Enterprises, LLC; Patricia Ann Long, her heirs and devisees; Panagopoulos Enterprises, LLC; Patricia Ann Long, her heirs and devisees; Polly Lewis, her heirs and devisees; Virginia Lee Davis, deceased, her heirs and devisees; Virginia Lee Davis, deceased, her heirs and devisees, c/o Michael Shayne Matekovic; William E. Gregory, his heirs and devisees; Nortex Corporation; Alpha Energy Partners, LLC; Xplor Resources, LLC; Accelerate Resources Operating, LLC; CWM 2000-B, Ltd.; Mewbourne Oil Company; 3MG Corporation; Mewbourne Development Corporation; Mewbourne Energy Partners 12-A, LP; Roden Oil Company; Seguro Investments, LLC; CWM 2000-B II, Ltd; Kathleen A. Phillips, her heirs and devisees; Marathon Oil Permian, LLC; SNS Oil and Gas Properties, Inc.; DDDF Co., Inc.; Thomas M. Beall h/o & Carolyn Beall, their heirs and devisees; Klipstine & Hanratty, A Law Corporation; and BK Exploration Corporation.

Case No. 21499: Application of Chevron Production Company for an overlapping horizontal spacing unit in the Bone Spring formation and compulsory pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order (1) approving a 640-acre, more or less, overlapping spacing unit in the Bone Spring formation, and (2) pooling all uncommitted interests in the Third Bone Spring interval of the Bone Spring formation, from a depth of 9,227 feet to the base of the Bone Spring formation at a depth of 9,541 feet, underlying the E/2 of Sections 26 and 35, Township 23 South, Range 28 East, NMPM, Eddy County, New Mexico. The above-referenced unit will be dedicated to the proposed initial CB TANO 26 35 FEE 11 301H Well, to be horizontally drilled from a surface hole location in the NE/4 NE/4 (Unit A) of Section 26 to a bottom hole location in the SW/4 SE/4 (Unit O) of Section 35. The completed interval for the proposed CB TANO 26 35 FEE 11 301H Well will be within 330' of the quarter-quarter line separating the W/2 E/2 and the E/2 E/2 of Sections 26 and 35 to allow inclusion of this acreage into a standard 640-acre horizontal well spacing unit. The proposed 640-acre standard horizontal spacing unit will overlap two existing 160-acre horizontal spacing unit has proposed under Division Orders R-13750 and R-13773, which are currently dedicated to the Layla 35 OB 001H well (API No. 30-015-40968). Also, to be considered will be the cost of drilling and completing the wells, the allocation of the cost thereof, as well as actual operating costs and char

Affidavit of Publication Ad # 0004426431 This is not an invoice

DAVID WASHINGTON 110 NORTH GUADALUPE, SUITE 1 P

SANTA FE, NM 87504

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:

10/18/2020

Legal Clerk

Subscribed and sworn before me this October 18,

2020:

State of WI, County of Brown

NOTARYPUBLIC

My commission expires

Ad # 0004426431 PO #: NOP -CB TANO 26 35 FEE 11 401H # of Affidavits 1

This is not an invoice

NANCY HEYRMAN Notary Public State of Wisconsin

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

The State of New Mexico, Energy Minerals and Natural Resources Department, Oil Conservation Division ("Division") hereby gives notice that the Division will hold public hearings before a hearing examiner on the following case. During the COVID-19 Pubic Health Emergency, state buildings are closed to the public and Division hearings will be conducted remotely. The public hearing for the following case will be electronic and conducted remotely. The hearing will be conducted on Thursday, November 5, 2020, beginning at 8:15 a.m. To participate in the electronic hearing, see the instructions posted below. The docket may be viewed at http://www.emrrd.state.nm.us/OCD/hearings.html or obtained from Marlene Salvidrez, at Marlene.Salvidrez@state.nm.us. Documents filed in the case may be viewed at http://ocdimage.emnrd.state.nm.us/imaging/CaseFileCriteria.aspx. If you are an individual with a disability who needs a reader, amplifier, qualified sign language interpreter, or other form of auxiliary aid or service to attend or participate in a hearing, contact Marlene Salvidrez at Marlene.Salvidrez@state.nm.us, or the New Mexico Relay Network at 1-800-659-1779, no later than October 25, 2020. Persons may view and participate in the hearings through the following link and as indicated below:

https://nmemnrd.webex.com/nmemnrd/onstage/g.php?MTID=eec2d94e35d4f0872f98a01c1c8ad5434

Event number: 146 246 4271 Event password: aBz4WmfpP47

Join by video: 1462464271@nmemnrd.webex.com

You can also dial 173.243.2.68 and enter your meeting num-

ber

Join by audio: 1-844-992-4726 United States Toll Free

Access code: 146 246 4271.

STATE OF NEW MEXICO TO:

All named parties and persons having any right, title, interest or claim in the following case and notice to the public.

(NOTE: All land descriptions herein refer to the New Mexico Principal Meridian whether or not so stated.)

To: All overriding royalty interest owners and pooled parties, including: John Draper Brantley, Jr., his heirs and devisees; Merland, Inc.; Debra Kay Primera, her heirs and devisees; Ricky Don Raindl, his heirs and devisees; Robert Mitchell Raindl, his heirs and devisees; Brent Mitchell Raindl, his heirs and devisees; Brandi Blair Raindl, her heirs and devisees; Morris E. Schertz, his heirs and devisees; Mittie Beth Hayes, her heirs and devisees; Marion Jane Gordon, her heirs and devisees; George McBeath Tracy, his heirs and devisees; Susie Bell Bindel, her heirs and devisees; Cynthia Fay Lee, her heirs and devisees; Barrett W. Spiller, his heirs and devisees; Carolyn R. Corn Revocable Trust; Claudia Spiller Reed, her heirs and devisees; Gayle A. McFerrin Manning, her heirs and devisees; Jeffrey F. Spiller, his heirs and devisees; Jimmie C. Spiller, his heirs and devisees; Lindsay K. McFerrin, her heirs and devisees; Nancy M. Coffey Trust; Norma Jean Spiller de Jong, her heirs and devisees; Patricia A. Miller, her heirs and devisees; Stacey Lampton, her heirs and devisees; Willard F. Spiller, III, his

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Case No. 21500: Application of Chevron Production Company for an overlapping horizontal spacing unit in the Wolfcamp formation and compulsory pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an (1) approving a 640-acre, more or less, overlapping spacing unit in the Wolfcamp formation (Purple Sage; Wolfcamp (Gas) Pool), and (2) pooling all uncommitted interests in the Upper Wolfcamp interval of the Wolfcamp formation from a depth of 9,227 feet, to the base of the Wolfcamp C formation, at a depth of 10,541 feet, underlying the E/2 of Sections 26 and 35, Township 23 South, Range 28 East, NMPM, Eddy County, New Mexico. The above-referenced unit will be dedicated to the following proposed walks: be dedicated to the following proposed wells:

• The CB TANO 26 35 FEE 11 401H Well to be horizontally

drilled from a surface hole location in the NE/4 NE/4 (Unit A) of Section 26 to a bottom hole location in the SW/4 SE/4

(Unit O) of Section 35; and • The CB TANO 26 35 FEE 11 402H Well and the CB TANO 26 35 FEE 11 403H Well, both are to be horizontally drilled from surface hole locations in the NE/4 NE/4 (Unit A) of Section 26 to a bottom hole location in the SE/4 SE/4 (Unit P) of

The proposed 640-acre standard horizontal spacing unit will overlap an existing 320-acre standard horizontal spacing unit in the Purple Sage; Wolfcamp (Gas) Pool comprised of the E/2 of Section 35that is currently dedicated to the Layla 35 W2OB 3H well (API No. 30-015-42407). Also, to be considered will be the cost of drilling and completing the wells, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of applicant as operator, and a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 3 miles southeast of Loving, New Mexico.

October 18, 2020