

**BEFORE THE OIL CONSERVATION COMMISSION
EXAMINER HEARING DECEMBER 3, 2020**

CASE NOS. 21533 & 21535

*RAIDER FEDERAL COM 703H WELL
ROMEO FEDERAL COM 701H WELL*

LEA COUNTY, NEW MEXICO



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

**APPLICATIONS OF CENTENNIAL
RESOURCE PRODUCTION, LLC FOR
COMPULSORY POOLING, LEA COUNTY,
NEW MEXICO.**

CASE NOS. 21533 & 21535

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 - Centennial Exhibit D-6: Case No. 21535 Subsea structure map
 - Centennial Exhibit D-7: Case No. 21535 Cross-section map
 - Centennial Exhibit D-8: Case No. 21535 Stratigraphic cross-section
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COMPULSORY POOLING APPLICATION CHECKLIST (pdf)

ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS

Case: 21533	APPLICANT'S RESPONSE
Date: December 3, 2020	
Applicant	Centennial Resource Production, LLC
Designated Operator & OGRID (affiliation if applicable)	Centennial Resource Production, LLC (OGRID No. 372165)
Applicant's Counsel:	Holland & Hart LLP
Case Title:	Application of Centennial Resource Production, LLC for Compulsory Pooling, Lea County, New Mexico
Entries of Appearance/Intervenors:	N/A
Well Family	Raider Federal Com #703H well
Formation/Pool	
Formation Name(s) or Vertical Extent:	Wolfcamp
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	Wolfcamp
Pool Name and Pool Code:	Antelope Ridge; Wolfcamp (2220)
Well Location Setback Rules:	Statewide horizontal well rules
Spacing Unit Size:	320, more or less
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	320, more or less
Building Blocks:	Quarter-quarter sections, or the equivalent
Orientation:	South/North
Description: TRS/County	E/2 E/2 of Sections 16 and 21, Township 24 South, Range 34 East, NMPM, Lea County, New Mexico
Standard Horizontal Well Spacing Unit (Y/N), If No, describe	Yes
Other Situations	
Depth Severance: Y/N. If yes, description	No
Proximity Tracts: If yes, description	No
Proximity Defining Well: if yes, description	N/A
Applicant's Ownership in Each Tract	Exhibit C-3
Well(s)	

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico


Exhibit No. A

Submitted by: Centennial Resource Production, LLC

Hearing Date: December 3, 2020

Case Nos. 21533 & 21535

Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	Add as needed
Well #1	Raider Federal Com No. 703H (API No. 30-025-46429) SHL: 300' from South line and 410' from East line SE/4 SE/4 (Unit P) of Section 21, Township 24 South, Range 34 East, NMPM, Lea County, New Mexico BHL: 100' from North line and 830' from East line NE/4 NE/4 (Unit A) of Section 16, Township 24 South, Range 34 East, NMPM, Lea County, New Mexico Completion Target: Wolfcamp Well Orientation: South/North Completion location expected to be standard
Horizontal Well First and Last Take Points	Exhibit C-1
Completion Target (Formation, TVD and MD)	Exhibits C-4, D-4
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$8,000
Production Supervision/Month \$	\$800
Justification for Supervision Costs	Exhibit C
Requested Risk Charge	Exhibit B, C-4
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	
Land Ownership Schematic of the Spacing Unit	Exhibit C-3
Tract List (including lease numbers and owners)	Exhibit C-2
Pooled Parties (including ownership type)	Exhibit C-3
Unlocatable Parties to be Pooled	N/A
Ownership Depth Severance (including percentage above & below)	None
Joinder	
Sample Copy of Proposal Letter	Exhibit C-4
List of Interest Owners (ie Exhibit A of JOA)	Exhibit C-3
Chronology of Contact with Non-Joined Working Interests	Exhibit C-9
Overhead Rates In Proposal Letter	Exhibit C-4
Cost Estimate to Drill and Complete	Exhibit C-4
Cost Estimate to Equip Well	Exhibit C-4
Cost Estimate for Production Facilities	Exhibit C-4


Geology	
Summary (including special considerations)	Exhibit D
Spacing Unit Schematic	Exhibit D-1
Gunbarrel/Lateral Trajectory Schematic	N/A
Well Orientation (with rationale)	Exhibit D, D-1
Target Formation	Exhibit D, D-1, D-2, D-3, D-4
HSU Cross Section	Exhibit D, D-1, D-2, D-3, D-4
Depth Severance Discussion	N/A
Forms, Figures and Tables	
C-102	Exhibit C-1
Tracts	Exhibit C-3
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit C-3
General Location Map (including basin)	Exhibit 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-3
Cross Section (including Landing Zone)	Exhibit D-4
Additional Information	
Special Provisions/Stipulations	N/A
CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.	
Printed Name (Attorney or Party Representative):	Kaitlyn A. Luck
Signed Name (Attorney or Party Representative):	
Date:	1-Dec-20

COMPULSORY POOLING APPLICATION CHECKLIST (pdf)

ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS

Case No.: 21535	APPLICANT'S RESPONSE
Date: December 3, 2020	
Applicant	Centennial Resource Production, LLC
Designated Operator & OGRID (affiliation if applicable)	Centennial Resource Production, LLC (OGRID No. 372165)
Applicant's Counsel:	Holland & Hart LLP
Case Title:	Application of Centennial Resource Production, LLC for Compulsory Pooling, Lea County, New Mexico
Entries of Appearance/Intervenors:	MRC Permian LLC
Well Family	Romeo Federal Com #701H well
Formation/Pool	
Formation Name(s) or Vertical Extent:	Wolfcamp
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	Wolfcamp
Pool Name and Pool Code:	Antelope Ridge; Wolfcamp (2220)
Well Location Setback Rules:	Statewide horizontal well rules
Spacing Unit Size:	240, more or less
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	240, more or less
Building Blocks:	Quarter-quarter sections, or the equivalent
Orientation:	North/South
Description: TRS/County	W/2 W/2 of Section 22 and the W/2 NW/4 of Section 27, Township 24 South, Range 34 East, NMPM, Lea County, New Mexico
Standard Horizontal Well Spacing Unit (Y/N), If No, describe	Yes
Other Situations	
Depth Severance: Y/N. If yes, description	No
Proximity Tracts: If yes, description	No
Proximity Defining Well: if yes, description	N/A
Applicant's Ownership in Each Tract	Exhibit C-6
Well(s)	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	Add as needed

Well #1	Romeo Federal Com No. 701H (API No. 30-025-45557) SHL: 400' from North line and 817' from West line NW/4 NW/4 (Unit D) of Section 22, Township 24 South, Range 34 East, NMPM, Lea County, New Mexico BHL: 2538' from North line and 330' from West line SW/4 NW/4 (Unit E) of Section 27, Township 24 South, Range 34 East, NMPM, Lea County, New Mexico Completion Target: Wolfcamp Well Orientation: North/South Completion location expected to be standard
Horizontal Well First and Last Take Points	Exhibit C-5
Completion Target (Formation, TVD and MD)	Exhibits C-8, D-8
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$8,000
Production Supervision/Month \$	\$800
Justification for Supervision Costs	Exhibit C
Requested Risk Charge	Exhibit B, C-8
Notice of Hearing	
Proposed Notice of Hearing	Exhibit B
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit E
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Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit C-3
Tract List (including lease numbers and owners)	Exhibit C-3
Pooled Parties (including ownership type)	Exhibit C-3
Unlocatable Parties to be Pooled	N/A
Ownership Depth Severance (including percentage above & below)	None
Joinder	
Sample Copy of Proposal Letter	Exhibit C-8
List of Interest Owners (ie Exhibit A of JOA)	Exhibit C-7
Chronology of Contact with Non-Joined Working Interests	Exhibit C-9
Overhead Rates In Proposal Letter	Exhibit C-8
Cost Estimate to Drill and Complete	Exhibit C-8
Cost Estimate to Equip Well	Exhibit C-8
Cost Estimate for Production Facilities	Exhibit C-8
Geology	
Summary (including special considerations)	Exhibit D

Spacing Unit Schematic	Exhibit D-5
Gunbarrel/Lateral Trajectory Schematic	N/A
Well Orientation (with rationale)	Exhibit D, D-5
Target Formation	Exhibit D, D-5, D-6, D-7, D-8
HSU Cross Section	Exhibit D, D-5, D-6, D-7, D-8
Depth Severance Discussion	N/A
Forms, Figures and Tables	
C-102	Exhibit C-5
Tracts	Exhibit C-6
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit C-7
General Location Map (including basin)	Exhibit D-5
Well Bore Location Map	Exhibit D-5
Structure Contour Map - Subsea Depth	Exhibit D-6
Cross Section Location Map (including wells)	Exhibit D-7
Cross Section (including Landing Zone)	Exhibit D-8
Additional Information	
Special Provisions/Stipulations	N/A
CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.	
Printed Name (Attorney or Party Representative):	Kaitlyn A. Luck
Signed Name (Attorney or Party Representative):	
Date:	1-Dec-20

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

**APPLICATION OF CENTENNIAL
RESOURCE PRODUCTION, LLC FOR
COMPULSORY POOLING, LEA COUNTY,
NEW MEXICO.**

CASE NO. 21533

APPLICATION

Centennial Resource Production, LLC (“Centennial” or “Applicant”) (OGRID No. 372165) through its undersigned attorneys, hereby files this application with the Oil Conservation Division pursuant to the provisions of N.M. Stat. Ann. § 70-2-17, for an order pooling all uncommitted interests in the Wolfcamp formation in the 320-acre horizontal spacing unit comprised of the E/2 E/2 of Sections 16 and 21, Township 24 South, Range 34 East, NMPM, Lea County, New Mexico. In support of its application, Centennial states:

1. Applicant is a working interest owner in the proposed horizontal spacing unit and has the right to drill thereon.
2. Applicant proposes to dedicate the above-referenced spacing unit to its proposed **Raider Federal Com #703H Well**, which will be horizontally drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 21 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 16.
3. The completed interval for this well will comply with the statewide setback requirements for oil wells.
4. 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.

5. The pooling of interests will avoid the drilling of unnecessary wells, will prevent waste, and will protect correlative rights.

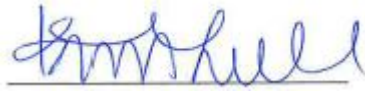
6. In order to permit Applicant to obtain its just and fair share of the oil and gas underlying the subject lands, all mineral interests in this horizontal spacing unit should be pooled, and Applicant should be designated the operator of this proposed horizontal well and spacing unit.

WHEREFORE, Applicant requests that this application be set for hearing before an Examiner of the Oil Conservation Division on December 3, 2020 and, after notice and hearing as required by law, the Division enter an order:

- A. Pooling all uncommitted interests in the horizontal spacing unit;
- B. Designating Applicant operator of the horizontal spacing unit and the horizontal well to be drilled thereon;
- C. Authorizing Applicant to recover its costs of drilling, equipping, and completing the well;
- D. 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
- E. 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

A handwritten signature in blue ink, appearing to read "Michael H. Feldewert", is written over a horizontal line.

By: _____
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Adam G. Rankin
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**ATTORNEYS FOR
CENTENNIAL RESOURCE PRODUCTION, LLC**

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

**APPLICATION OF CENTENNIAL
RESOURCE PRODUCTION, LLC FOR
COMPULSORY POOLING, LEA COUNTY,
NEW MEXICO.**

CASE NO. 21535

APPLICATION

Centennial Resource Production, LLC (“Centennial” or “Applicant”) (OGRID No. 372165) through its undersigned attorneys, hereby files this application with the Oil Conservation Division pursuant to the provisions of NMSA 1978, § 70-2-17, for an order pooling all uncommitted interests in the Wolfcamp formation in the 240-acre, more or less, horizontal spacing unit comprised of the W/2 W/2 of Section 22 and the W/2 NW/4 of Section 27, Township 24 South, Range 34 East, NMPM, Lea County, New Mexico. In support of its application, Centennial states:

1. Applicant is a working interest owner in the proposed horizontal spacing unit and has the right to drill thereon.
2. Applicant proposes to dedicate the above-referenced spacing unit to the proposed initial **Romeo Federal Com #701H Well** to be horizontally drilled from a surface location in the NW/4 NW/4 (Unit D) of Section 22 to a bottom hole location in the SW/4 NW/4 (Unit E) of Section 27.
3. The completed interval for the well will comply with the Statewide setback requirements for oil wells.

4. 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.

5. The pooling of interests will avoid the drilling of unnecessary wells, will prevent waste, and will protect correlative rights.

6. 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 wells and spacing unit.

7. This acreage was previously pooled under the terms of Division Order R-20572 in Division Case No. 20067, which has now expired.

WHEREFORE, Applicant requests that this application be set for hearing before an Examiner of the Oil Conservation Division on December 3, 2020, and, after notice and hearing as required by law, the Division enter an order:

- A. Pooling all uncommitted interests in the horizontal spacing unit;
- B. Approving the initial well;
- C. Designating Applicant as the operator of the horizontal spacing unit and the horizontal well to be drilled thereon;
- D. Authorizing Applicant to recover its costs of drilling, equipping, and completing the well;
- E. 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

- F. 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 well.

Respectfully submitted,

HOLLAND & HART LLP

By:  _____
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**ATTORNEYS FOR
CENTENNIAL RESOURCE PRODUCTION, LLC**

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

**APPLICATIONS OF CENTENNIAL
RESOURCE PRODUCTION, LLC FOR
COMPULSORY POOLING, LEA COUNTY,
NEW MEXICO.**

CASE NOS. 21533 & 21535

**AFFIDAVIT OF GAVIN SMITH
IN SUPPORT OF CASE NOS. 21533 & 21535**

Gavin Smith, of lawful age and being first duly sworn, declares as follows:

1. My name is Gavin Smith. I am a Senior Landman with Centennial Resource Production, LLC ("Centennial").
2. I have previously testified before the New Mexico Oil Conservation Division as an expert witness in petroleum land matters. My credentials as a petroleum landman have been accepted by the Division and made a matter of record.
3. I am familiar with the applications filed by Centennial in **Case Nos. 21533 and 21535**, and I am familiar with the status of the lands in the subject area.
4. None of the uncommitted parties has indicated opposition to these pooling applications proceeding by affidavits, and therefore I do not expect any opposition at the hearing.
5. In **Case No. 21533**, Centennial seeks an order pooling all uncommitted interests in the Wolfcamp formation in the 320-acre horizontal spacing unit comprised of the E/2 E/2 of Sections 16 and 21, Township 24 South, Range 34 East, NMPM, Lea County, New Mexico.
6. In **Case No. 21533**, Centennial proposes to dedicate the above horizontal spacing unit to the proposed initial **Raider Federal Com #703H Well** (API No. 30-025-46429) to be

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico

Exhibit No. C

1

Submitted by: Centennial Resource Production, LLC

Hearing Date: December 3, 2020

Case Nos. 21533 & 21535

horizontally drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 21 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 16.

7. Attached as **Centennial Exhibit C-1** is the draft Form C-102 for the proposed initial well that reflects that the completed interval for this well will comply with the statewide setback requirements for oil wells. Centennial has been advised by the Division's District Office that the pool code for the proposed wells is 2220 (Antelope Ridge; Wolfcamp pool).

8. **Centennial Exhibit C-2** is an exhibit that I prepared that identifies the tracts of land comprising the proposed spacing unit in **Case No. 21533**, which includes federal and fee lands.

9. **Centennial Exhibit C-3** identifies the interest owners and their ownership interest in this proposed spacing unit. Centennial is seeking to pool those interest owners highlighted on the exhibit. Centennial is also seeking to pool overriding royalty interest owners.

10. Centennial sent well proposal letters, along with corresponding AFEs, to the working interest owners. 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 letter, along with the AFE, is attached as **Centennial Exhibit C-4**.

11. In **Case No. 21535**, Centennial seeks an order pooling all uncommitted interests in the Wolfcamp formation in the 240-acre, more or less, horizontal spacing unit comprised of the W/2 W/2 of Section 22 and the W/2 NW/4 of Section 27, Township 24 South, Range 34 East, NMPM, Lea County, New Mexico.

12. In **Case No. 21535**, Centennial proposes to dedicate the above horizontal spacing unit to the proposed initial **Romeo Federal Com #701H Well** (API No. 30-025-45557) to

be horizontally drilled from a surface location in the NW/4 NW/4 (Unit D) of Section 22 to a bottom hole location in the SW/4 NW/4 (Unit E) of Section 27.

13. Attached as **Centennial Exhibit C-5** is the draft Form C-102 for the proposed initial well that reflects that the completed interval for this well will comply with the statewide setback requirements for oil wells. Centennial has been advised by the Division's District Office that the pool code for the proposed wells is 2220 (Antelope Ridge; Wolfcamp pool).

14. **Centennial Exhibit C-6** is an exhibit that I prepared that identifies the tracts of land comprising the proposed spacing unit in **Case No. 21535**, which includes federal and fee lands.

15. **Centennial Exhibit C-7** identifies the interest owners and their ownership interest in the spacing unit. Centennial is seeking to pool those interest owners highlighted on the exhibit. Centennial is also seeking to pool overriding royalty interest owners.

16. Centennial sent well proposal letters, along with corresponding AFEs, to the working interest owners. 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 letter, along with the AFE, is attached as **Centennial Exhibit C-8**.

17. There are no depth severances in the Wolfcamp formation underlying the proposed spacing units in **Case Nos. 21533 and 21535**.

18. Centennial has been able to locate contact information for all parties it seeks to pool and has undertaken good faith efforts to reach an agreement with the uncommitted interest owners. A chronology of Centennial's contacts with the working interest owners it is seeking to pool is attached hereto as **Centennial Exhibit C-9**.

19. If Centennial reaches an agreement with any of the proposed pool parties before the Division enters any order in **Case Nos. 21533 and 21535**, I will let the Division know that Centennial is no longer seeking to pool that party.

20. I provided the law firm of Holland & Hart LLP a list of names and addresses for the uncommitted interest owners shown on Centennial Exhibits C-3 and C-8. In compiling these addresses, Centennial 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 interest owners were locatable.

21. In both cases, Centennial seeks approval of overhead and administrative costs at \$8,000/month while drilling and \$800/month while producing. These costs are consistent with what Centennial and other operators are charging in this area for these types of wells. Centennial respectfully requests that these administrative and overhead costs be incorporated into any order entered by the Division in these cases.

22. **Centennial Exhibits C-1 through C-7** were either prepared by me or compiled under my direction and supervision.

FURTHER AFFIANT SAYETH NOT.

Gavin Smith
GAVIN SMITH

STATE OF COLORADO)
)
COUNTY OF Denver)

SUBSCRIBED and SWORN to before me this 1st day of December
2020 by Gavin Smith.

[Signature]
NOTARY PUBLIC

My Commission Expires:

6/4/2023

SOPHIA GUERRA
NOTARY PUBLIC - STATE OF COLORADO
Notary ID #20194020815
My Commission Expires 6/4/2023

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

**BEFORE THE OIL CONSERVATION
DIVISION** Form C-102
Santa Fe, New Mexico Revised August 1, 2011
Exhibit No. C-1 Submit one copy to appropriate
District Office
**Submitted by: Centennial Resource
Production, LLC** ☐ AMENDED REPORT
Hearing Date: December 3, 2020
Case Nos. 21533 & 21535

¹ API Number		² Pool Code	³ Pool Name	
⁴ Property Code	⁵ Property Name RAIDER FEDERAL COM			⁶ Well Number #703H
⁷ OGRID No.	⁸ Operator Name CENTENNIAL RESOURCE PRODUCTION, LLC			⁹ Elevation 3498.8'

UL or lot no. P	Section 21	Township 24S	Range 34E	Lot Idn	Feet from the 300	North/South line SOUTH	Feet from the 410	East/West line EAST	County LEA
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UL or lot no. A	Section 16	Township 24S	Range 34E	Lot Idn	Feet from the 100	North/South line NORTH	Feet from the 830	East/West line EAST	County LEA
¹² Dedicated Acres 320		¹³ Joint or Infill		¹⁴ Consolidation Code		¹⁵ Order No.			

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	S64°22'16"W	464.71'
L2	N00°14'00"W	2539.12'

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature _____ Date _____

Printed Name _____

E-mail Address _____

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

JULY 03, 2018

Date of Survey _____
Signature and Seal of Professional Surveyor: _____



Certificate Number:

NAD 83 (SURFACE HOLE LOCATION)
LATITUDE = 32°11'47.81" (32.196614°)
LONGITUDE = 103°28'03.71" (103.467697°)
STATE PLANE NAD 83 (N.M. EAST)
Y: 436340.28' X: 809104.56'
UTM, NAD 83 (ZONE 13)
Y: 11690456.93' X: 2114273.87'

NAD 83 (PP/FTP)
LATITUDE = 32°11'45.84" (32.196066°)
LONGITUDE = 103°28'08.59" (103.469054°)
STATE PLANE NAD 83 (N.M. EAST)
Y: 436137.55' X: 808686.48'
UTM, NAD 83 (ZONE 13)
Y: 11690251.64' X: 2113857.12'

NAD 83 (PP2/CROSSING FEE INTO FED)
LATITUDE = 32°12'10.96" (32.203044°)
LONGITUDE = 103°28'08.60" (103.469056°)
STATE PLANE NAD 83 (N.M. EAST)
Y: 438676.18' X: 808665.52'
UTM, NAD 83 (ZONE 13)
Y: 11692789.75' X: 2113820.41'

NAD 83 (LTP/BHL)
LATITUDE = 32°13'28.29" (32.224526°)
LONGITUDE = 103°28'08.62" (103.469061°)
STATE PLANE NAD 83 (N.M. EAST)
Y: 446491.41' X: 808600.97'
UTM, NAD 83 (ZONE 13)
Y: 11700603.38' X: 2113707.39'

NOTE:

- Distances referenced on plat to section lines are perpendicular.
- Basis of Bearing is a Transverse Mercator Projection with a Central Meridian of W103°53'00" (NAD 83)



SCALE
REV: 3 07-16-20 C.D.
(WELL BORE CHANGE)

- = SURFACE HOLE LOCATION
 ◆ = PP/FTP & PP2
 ○ = LTP/BHL
 ▲ = SECTION CORNER LOCATED
 △ = SECTION CORNER
 RE-ESTABLISHED.
 (Not Set on Ground.)

Exhibit C-2

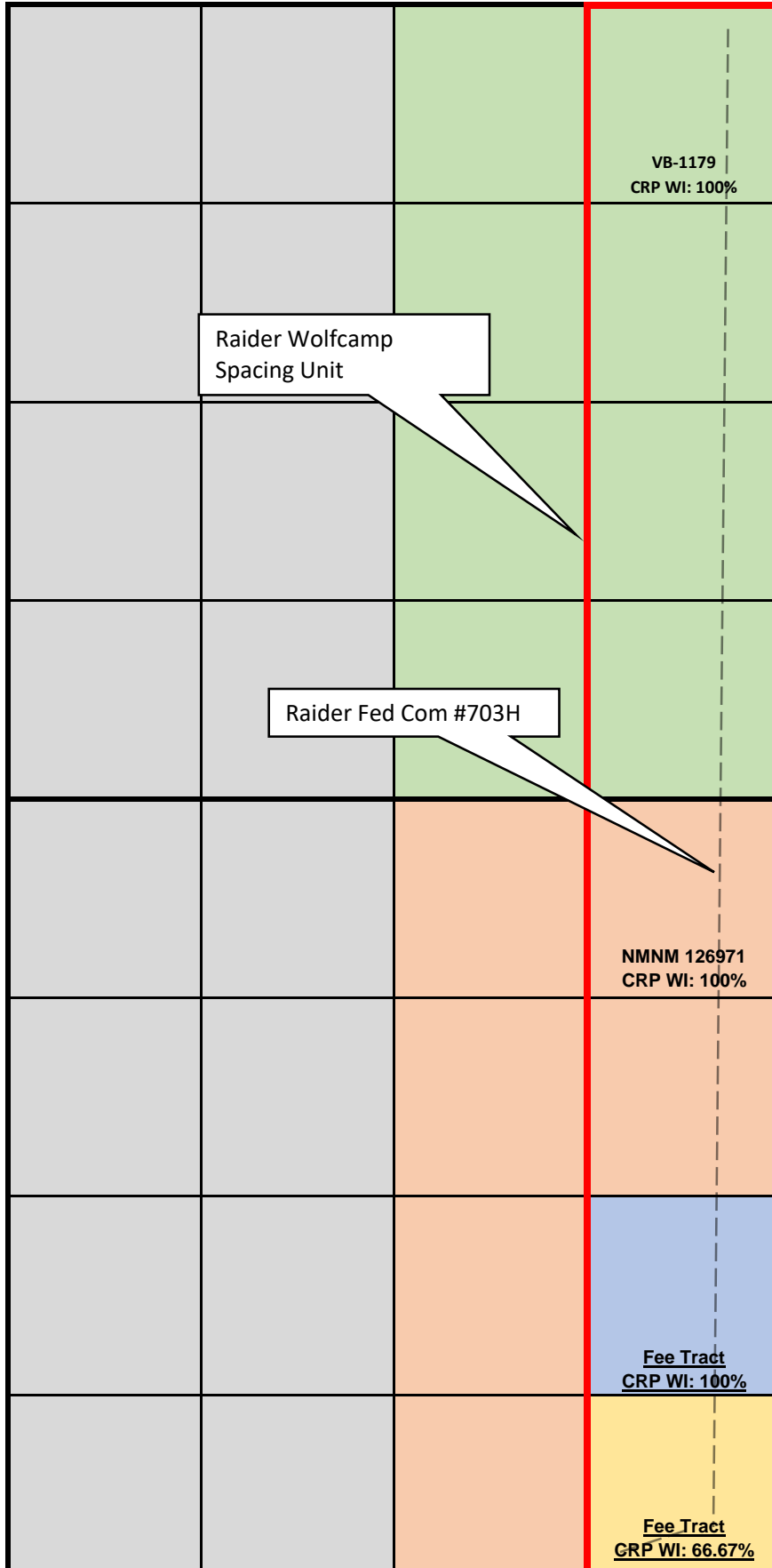


Exhibit C-3
Raider Fed Com #703H

Name	Address	Interest Type	Working Interest
Owners to be Pooled			
Jetstream Oil and Gas Partners, LP	101 Nursery Lane Suite 312 Fort Worth, TX 76114	Working Interest	4.166666%
Total:			4.166666%

ADD ORRI

Owners NOT being Pooled			
Centennial Resource Production, LLC	1001 17th St., Suite 1800 Denver, CO 80202	Working Interest	95.833334%
Total:			95.833334%

Total Working Interest:			100.00000%
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September 1, 2020

RE: Raider Federal Com #703H
SHL: 300' FSL Sec. 21 & 410' FEL Sec. 21 T24S R34E
BHL: 100' FNL Sec. 16 & 830' FEL Sec. 16 T24S R34E
Lea County, New Mexico

To Whom it May Concern:

Centennial Resource Production, LLC ("CRP") proposes to drill and complete the Raider Federal Com #703H as a horizontal well to test the Wolfcamp Formation at a TVD of 12,200 feet. The E/4 of the referenced Section 21 and the E/4 of Section 16 will be dedicated to the well as the proration unit being a total of 320.00 acres. Please see the enclosed AFE in the amount of \$8,365,965.00

Upon your response we will send a Joint Operating Agreement ("JOA") with an effective date of September 1, 2020. The JOA contains a proposed overhead rate of \$8000 per month for drilling and \$800 per month for producing and provides for a 100%/300%/300% non-consent penalty.

In the space provided below, please indicate your election and return one original copy of this letter along with an original copy of the enclosed AFE or email me a copy at carl.messina@cdevinc.com. Should you have any questions, please call me at (720) 499-1411.

Best Regards

Carl Messina
Land Coordinator

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C4
Submitted by: Centennial Resource Production, LLC
Hearing Date: December 3, 2020
Case Nos. 21533 & 21535



THE UNDERSIGNED HEREBY ELECTS **TO PARTICIPATE** IN THE CAPTIONED RAIDER FEDERAL COM #703H WELLBORE AND TO WAIVE THE NEED FOR A COMPLETION ELECTION.

AGREED TO and ACCEPTED this ____ day of _____, 2020.

Owner Name: _____

Signature: _____

By: _____

Title: _____

THE UNDERSIGNED HEREBY ELECTS **NOT TO PARTICIPATE** IN THE CAPTIONED RAIDER FEDERAL COM #703H WELLBORE, AND TO GO NONCONSENT.

AGREED TO and ACCEPTED this ____ day of _____, 2020.

Owner Name: _____

Signature: _____

By: _____

Title: _____

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

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

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C-5
Submitted by: Centennial Resource Production, LLC
Hearing Date: December 3, 2020
Case Nos. 21533 & 21535

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	³ Pool Name
⁴ Property Code	⁵ Property Name ROMEO FEDERAL COM		⁶ Well Number 701H
⁷ OGRID No.	⁸ Operator Name CENTENNIAL RESOURCE PRODUCTION, LLC		⁹ Elevation 3535.2'

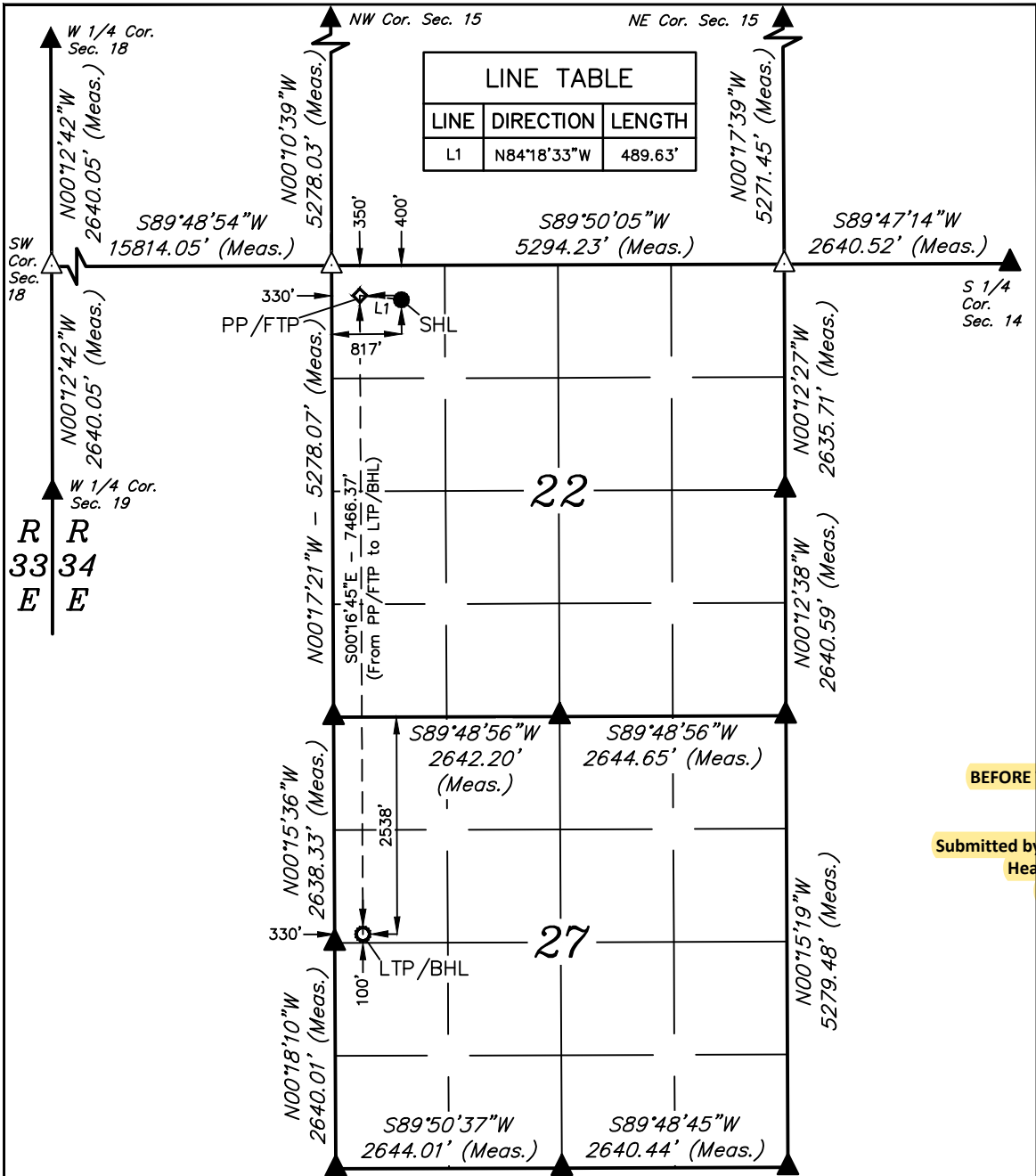
¹⁰ Surface Location

UL or lot no. D	Section 22	Township 24S	Range 34E	Lot Idn	Feet from the 400	North/South line NORTH	Feet from the 817	East/West line WEST	County LEA
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no. E	Section 27	Township 24S	Range 34E	Lot Idn	Feet from the 2538	North/South line NORTH	Feet from the 330	East/West line WEST	County LEA
¹² Dedicated Acres 240		¹³ Joint 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.



¹⁷ OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature _____ Date _____
Printed Name _____
E-mail Address _____

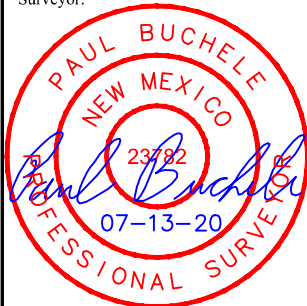
BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C5
Submitted by: Centennial Resource Production, LLC
Hearing Date: December 3, 2020
Case Nos. 21533 & 21535

¹⁸ SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

February 13, 2018

Date of Survey
Signature and Seal of Professional Surveyor:



Certificate Number:

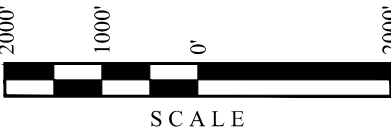
NAD 83 (SURFACE HOLE LOCATION)
LATITUDE = 32°12'33.09" (32.209192°)
LONGITUDE = 103°27'49.50" (103.463749°)
STATE PLANE NAD 83 (N.M. EAST)
Y: 440926.12' X: 810289.05'
UTM, NAD 83 (ZONE 13)
Y: 11695049.42' X: 2115429.74'

NAD 83 (LTP/BHL)
LATITUDE = 32°11'19.72" (32.188811°)
LONGITUDE = 103°27'55.08" (103.465299°)
STATE PLANE NAD 83 (N.M. EAST)
Y: 433507.75' X: 809869.33'
UTM, NAD 83 (ZONE 13)
Y: 11687629.57' X: 2115056.09'

NAD 83 (PP/FTP)
LATITUDE = 32°12'33.59" (32.209331°)
LONGITUDE = 103°27'55.16" (103.465323°)
STATE PLANE NAD 83 (N.M. EAST)
Y: 440972.63' X: 809801.71'
UTM, NAD 83 (ZONE 13)
Y: 11695092.89' X: 2114942.19'

NOTE:

- Distances referenced on plat to section lines are perpendicular.
- Basis of Bearing is a Transverse Mercator Projection with a Central Meridian of W103°53'00" (NAD 83)



- DRAWN BY: C.D. 03-22-18
- = SURFACE HOLE LOCATION
 - ◆ = FIRST TAKE POINT
 - = LTP/BHL
 - ▲ = SECTION CORNER LOCATED
 - △ = SECTION CORNER RE-ESTABLISHED.
- (Not Set on Ground.)

REV: 5 07-13-20 D.J.S. (NAME CHANGE)

Exhibit C-6

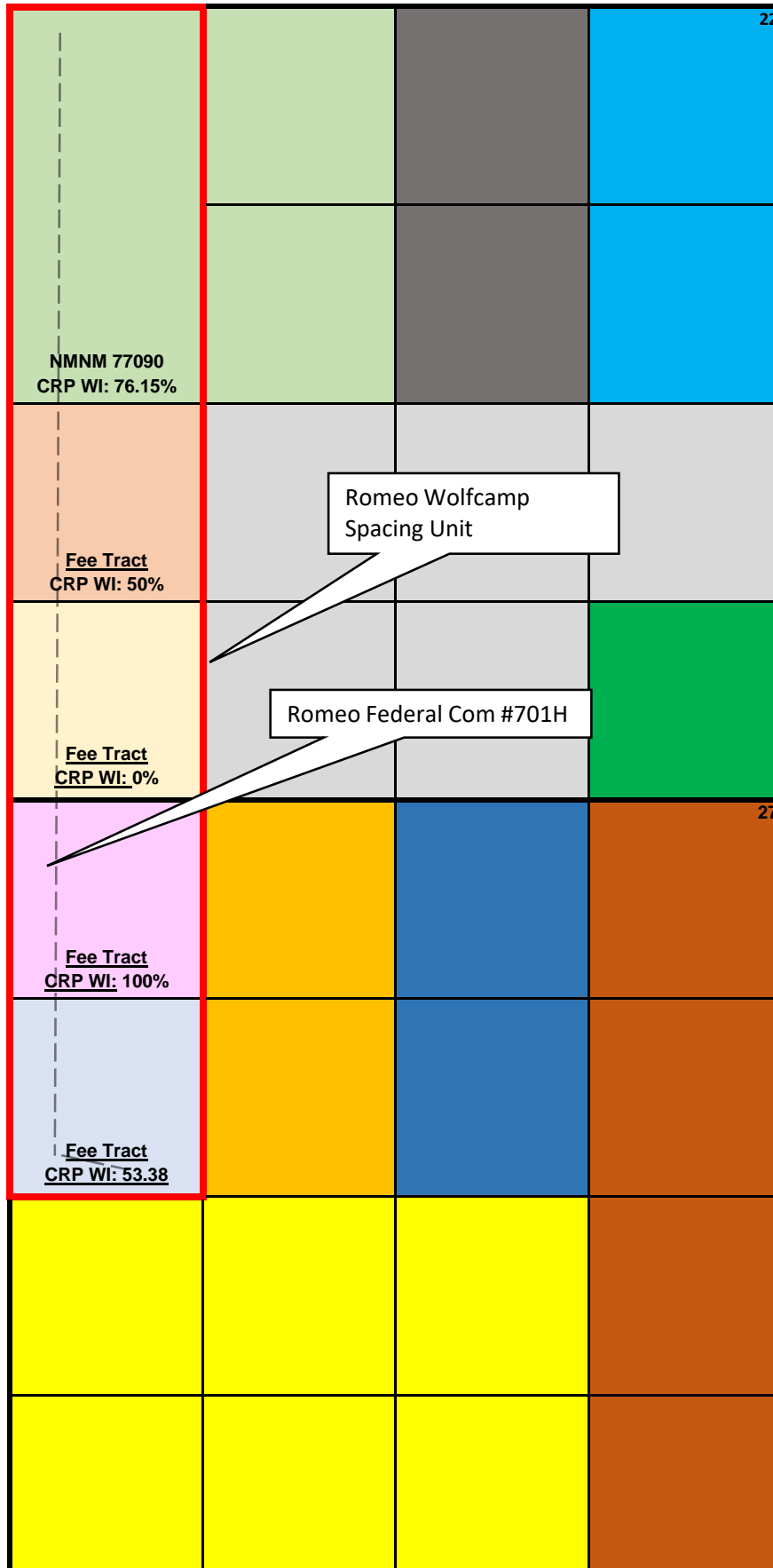


Exhibit C-7
Romeo Federal Com #701H

Name	Address	Interest Type	Working Interest
Owners to be Pooled			
OXY USA WTP Limited Partnership	5 Greenway Plaza, Suite 110 Houston, TX 77046	Working Interest	7.950457%
MRC Permian Company	5400 LBJ Freeway, Suite 1500 Dallas, TX 75240	Working Interest	14.293793%
COG Operating, LLC	One Concho Center 600 West Illinois Midland, TX 79701	Working Interest	1.172668%
BC Operating, Inc.	P.O. Box 50820 Midland, TX 79701	Working Interest	0.520833%
Diamondback Energy, Inc.	500 West Texas Avenue Suite 1200 Midland, TX 79701	Working Interest	0.115740%
Novo Oil and Gas Nothern Delaware, LLC	1001 West Wilshire Boulevard Suite 206 Oklahoma City, OK 73116	Working Interest	2.777778%
Marathon Oil Permian, LLC	555 San Felipe St. Houston, TX 77056	Working Interest	2.777778%
Chief Capital O&G II, LLC	8111 Westchester Drive Suite 900 Dallas, TX 75225	Working Interest	5.555556%
Beulah H. Simmons Trust FBO M.J. Hand and J.E. Simmons Trust FBO M.J. Hand, Bank of America N.A., as Trustee	P.O. Box 2546 Fort Worth, TX 76113	Mineral	8.333333%
Roy G. Barton	1919 N. Turner St. Hobbs, NM 88240	Mineral	5.555556%
Jetstream Oil and Gas Partners, LP	101 Nursery Lane Suite 312 Fort Worth, TX 76114	Working Interest	Researching Title
Crownrock Minerals, LP	P.O. Box 51933 Midland, TX 79701	ORRI	N/A
JM Cox Resources, LP	400 W. Wall St Midland, TX 79701	ORRI	N/A
Robert E. Landreth	110 W. Lousiana Street Suite 404 Midland, TX 79701	ORRI	N/A
Aquinnah Resources, LLC	110 W. Lousiana Street Suite 404 Midland, TX 79701	ORRI	N/A
Total:			49.053490%
ADD ORRI			
Owners NOT being Pooled			
Centennial Resource Production, LLC	1001 17th St., Suite 1800 Denver, CO 80202	Working Interest	50.946508%
Total:			50.946508%
Total Working Interest:			100.000000%



September 1, 2020

RE: Romeo Federal Com #701H
SHL: 400' FNL Sec. 22 & 817' FWL Sec. 22 T24S R34E
BHL: 2538' FNL Sec. 27 & 330' FWL Sec. 27 T24S R34E
Lea County, New Mexico

To Whom it May Concern:

Centennial Resource Production, LLC ("CRP") proposes to drill and complete the Romeo Federal Com #701H as a horizontal well to test the Wolfcamp Formation at a TVD of 12,200 feet. The W/2 W/2 of the referenced Section 22 and the W/2 NW/4 of Section 27 will be dedicated to the well as the proration unit being a total of 240.00 acres. Please see the enclosed AFE in the amount of \$7,221,491.00

Upon your response we will send a Joint Operating Agreement ("JOA") with an effective date of September 1, 2020. The JOA contains a proposed overhead rate of \$8000 per month for drilling and \$800 per month for producing and provides for a 100%/300%/300% non-consent penalty.

In the space provided below, please indicate your election and return one original copy of this letter along with an original copy of the enclosed AFE or email me a copy at carl.messina@cdevinc.com. Should you have any questions, please call me at (720) 499-1411.

Best Regards

Carl Messina
Land Coordinator

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico

Exhibit No. C8

Submitted by: Centennial Resource Production, LLC

Hearing Date: December 3, 2020

Case Nos. 21533 & 21535



THE UNDERSIGNED HEREBY ELECTS **TO PARTICIPATE** IN THE CAPTIONED ROMEO FEDERAL COM #701H WELLBORE AND TO WAIVE THE NEED FOR A COMPLETION ELECTION.

AGREED TO and ACCEPTED this ____ day of _____, 2020.

Owner Name: _____

Signature: _____

By: _____

Title: _____

THE UNDERSIGNED HEREBY ELECTS **NOT TO PARTICIPATE** IN THE CAPTIONED ROMEO FEDERAL COM #701H WELLBORE, AND TO GO NONCONSENT.

AGREED TO and ACCEPTED this ____ day of _____, 2020.

Owner Name: _____

Signature: _____

By: _____

Title: _____

15778397_v1

Exhibit C-9

Date	Action
June 2020	Planned Romeo and Raider wells and began updating ownership research
September 2020	Centennial sent well proposals to all working interest and overriding royalty owners for Mozzarella Fed Com 602H, Mozzarella Fed Com 603H and Gouda Fed Com 604H.
October 2020	Contact with Jetstream to negotiate a Joint Operating Agreement
October 2020	Contact with Beulah Simmons Trust to discuss lease offer
October 2020	Began working with Matador to negotiate an acreage trade and JOA amendment
November 2020	Contact with Novo to negotiate a Joint Operating Agreement
November 2020	Centennial files for compulsory pooling

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico

Exhibit No. C9

Submitted by: Centennial Resource Production, LLC

Hearing Date: December 3, 2020

Case Nos. 21533 & 21535

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

**APPLICATIONS OF CENTENNIAL
RESOURCE PRODUCTION, LLC FOR
COMPULSORY POOLING, LEA COUNTY,
NEW MEXICO.**

CASE NOS. 21533 & 21535

**AFFIDAVIT OF ISABEL HARPER
IN SUPPORT OF CASE NOS. 21533 & 21535**

Isabel Harper, of lawful age and being first duly sworn, declares as follows:

1. My name is Isabel Harper. I work for Centennial Resource Production, LLC (“Centennial”) 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 Centennial in these cases, and I have conducted a geologic study of the lands in the subject area.
4. In **Case Nos. 21533** and **21535**, Centennial is targeting the Wolfcamp formation.
5. **Centennial Exhibit D-1** is a locator map for **Case No. 21533**. It shows Centennial’s acreage in yellow and the path of the proposed wellbore for the **Raider Federal Com #703H Well**, and the surface hole and bottom hole locations.
6. **Centennial Exhibit D-2** is a subsea structure map for **Case No. 21533** that I prepared off the top of the Wolfcamp formation. The contour interval is 100 feet. The structure map shows the Wolfcamp dipping to the Southeast. The structure appears consistent across the proposed wellbore path. Based on this subsea structure map, I do not observe any faulting,

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico

Exhibit No. D

**Submitted by: Centennial Resource
Production, LLC Hearing Date: December 3,
2020 Case Nos. 21533 & 21535**

pinchouts, or other geologic impediments to developing the targeted interval with a horizontal well in this area.

7. **Centennial Exhibit D-3** overlays a cross-section line in blue consisting of three wells penetrating the Wolfcamp formation that I used to construct a stratigraphic cross-section from A to A'. I consider these wells to be representative of the geology in the area.

8. **Centennial Exhibit D-4** is a stratigraphic cross-section that I prepared displaying open-hole logs run over the Wolfcamp from the three representative wells denoted from A to A'. For each well in the cross-section, the exhibit shows the following logs: gamma ray, resistivity, and porosity, when available. The proposed target interval is labeled and marked. The logs in the cross-section demonstrate that the targeted interval, within the Wolfcamp formation, is consistent in thickness, across the entire spacing unit.

9. **Centennial Exhibit D-5** is a locator map for **Case No. 21535**. It shows Centennial's acreage in yellow and the path of the proposed wellbore for the **Romeo Federal Com #701H Well**, and the surface hole and bottom hole locations.

10. **Centennial Exhibit D-6** is a subsea structure map for **Case No. 21535** that I prepared off the top of the Wolfcamp formation. The contour interval is 100 feet. The structure map shows the Bone Spring dipping to the Southeast. The structure appears consistent across the proposed wellbore path. Based on this subsea structure map, I do not observe any faulting, pinchouts, or other geologic impediments to developing the targeted interval with a horizontal well in this area.

11. **Centennial Exhibit D-7** overlays a cross-section line in blue consisting of three wells penetrating the Wolfcamp formation that I used to construct a stratigraphic cross-section from A to A'. I consider these wells to be representative of the geology in the area.

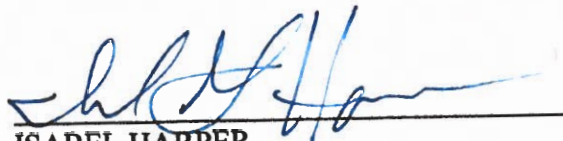
12. **Centennial Exhibit D-8** is a stratigraphic cross-section that I prepared displaying open-hole logs run over the Wolfcamp from the three representative wells denoted from A to A'. For each well in the cross-section, the exhibit shows the following logs: gamma ray, resistivity, and porosity, when available. The proposed target interval is labeled and marked. The logs in the cross-section demonstrate that the targeted interval, within the Wolfcamp, is consistent in thickness, across the entire spacing unit.

13. 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.

14. Based on my geologic study, the Bone Spring formation underlying the subject area is suitable for development by horizontal wells and the acreage comprising the proposed spacing unit will contribute more-or-less equally to the production from the wellbores.

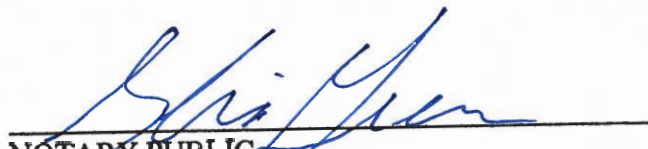
15. In my opinion, the granting of Centennial's application will be in the best interest of conservation, the prevention of waste, and protection of correlative rights.

16. **Centennial Exhibits D-1** through **D-8** were either prepared by me or compiled under my direction and supervision.


ISABEL HARPER

STATE OF COLORADO)
)
COUNTY OF Denver)

SUBSCRIBED and SWORN to before me this 1st day of December 2020 by
Isabel Harper.


NOTARY PUBLIC

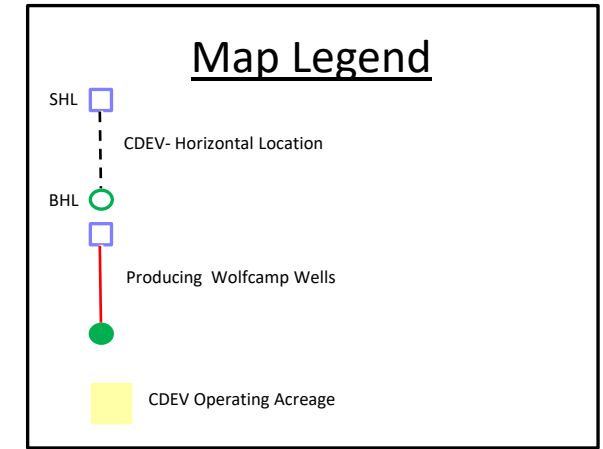
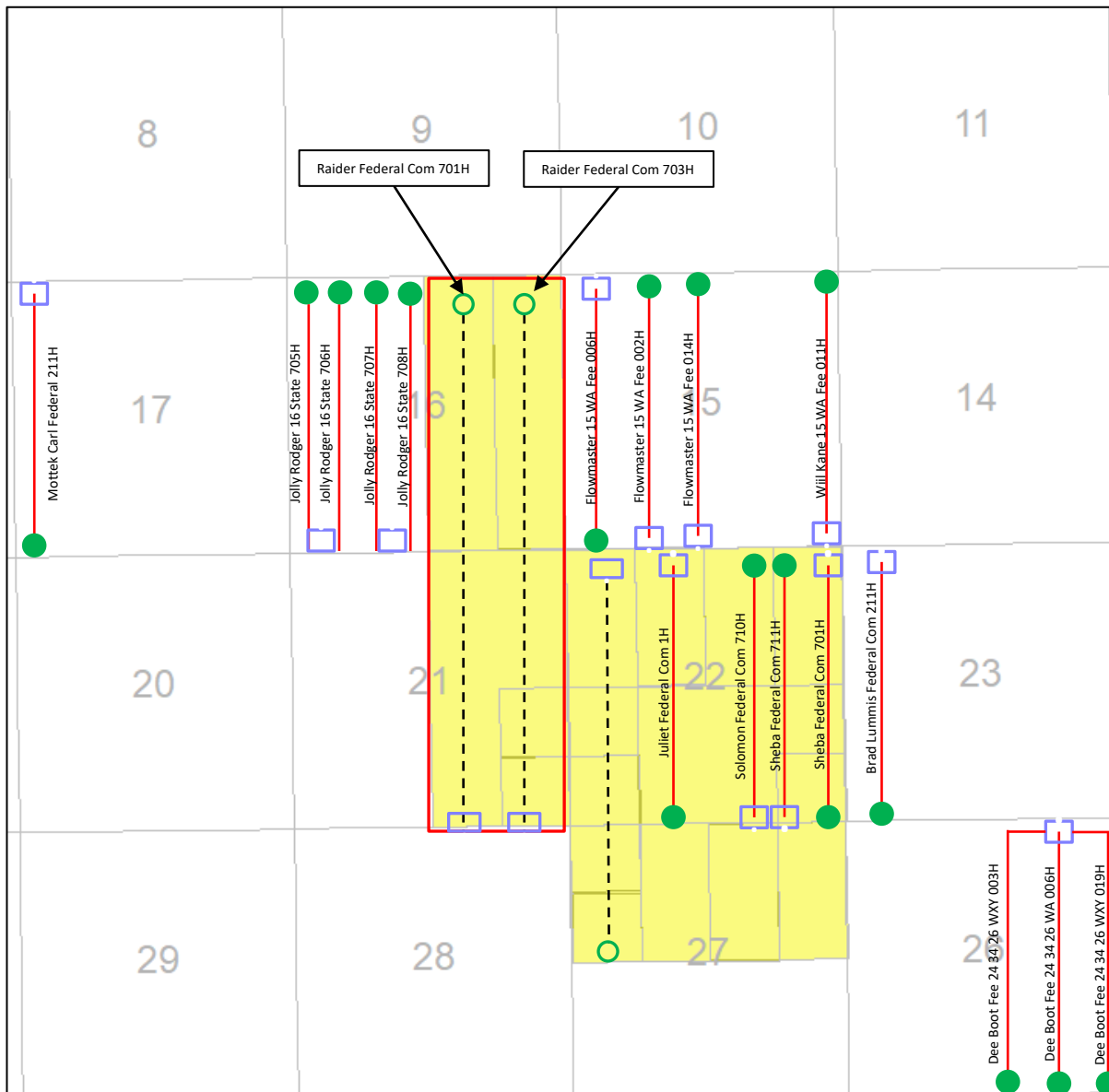
My Commission Expires:

6/4/2023



Wolfcamp Pool

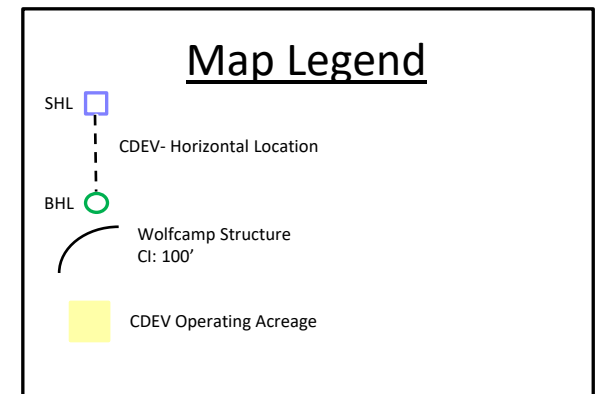
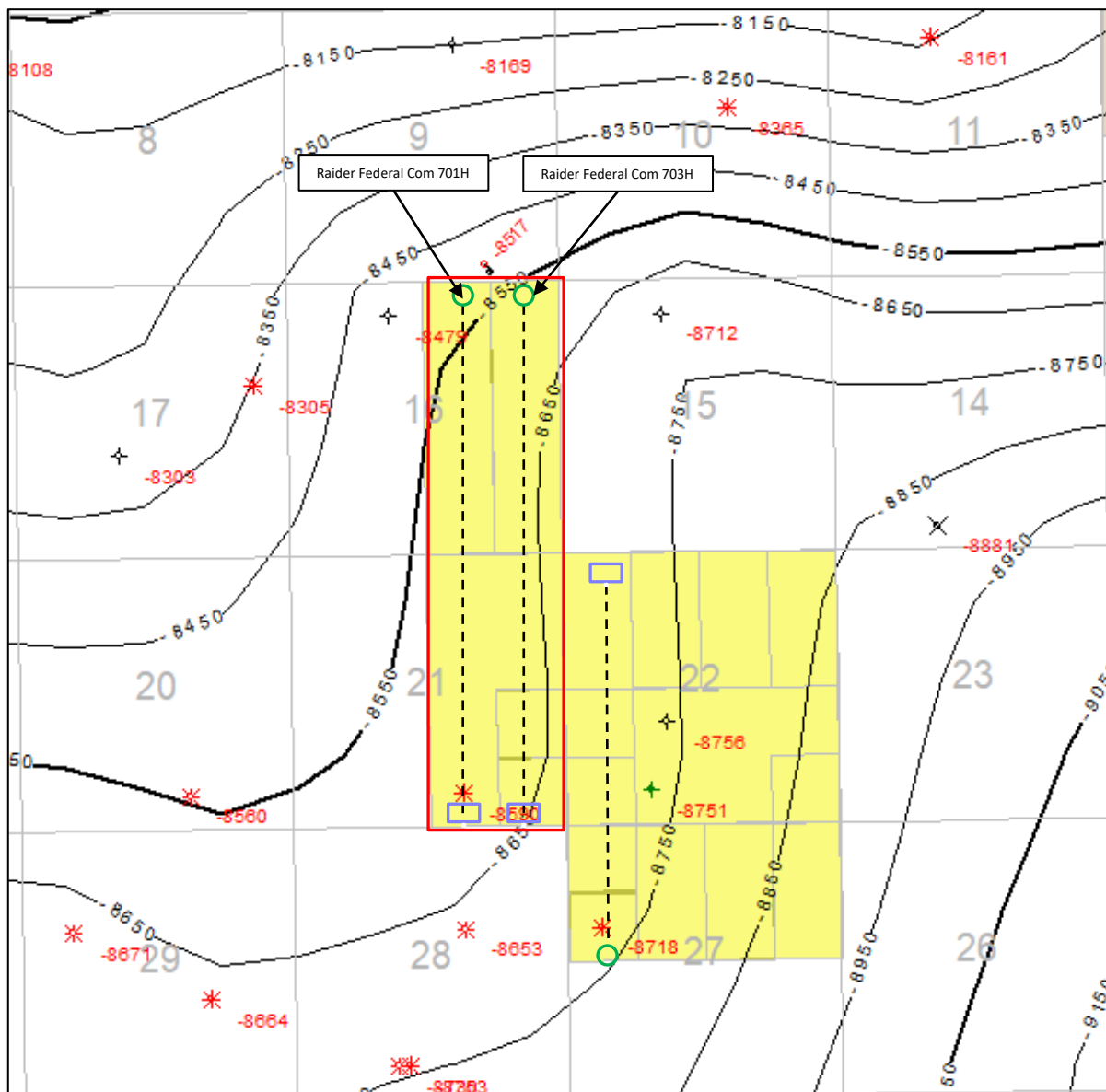
Raider Federal Com 703H



BEFORE THE OIL CONSERVATION DIVISION
 Santa Fe, New Mexico
 Exhibit No. D1
 Submitted by: Centennial Resource Production, LLC
 Hearing Date: December 3, 2020
 Case Nos. 21533 & 21535

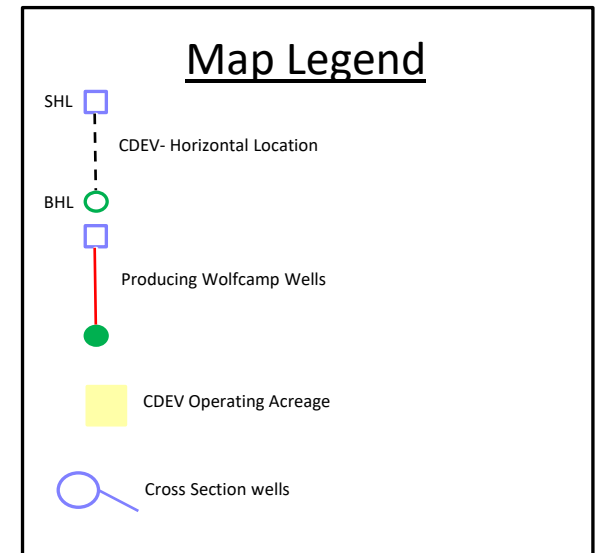
Wolfcamp Pool

Wolfcamp Structure Map

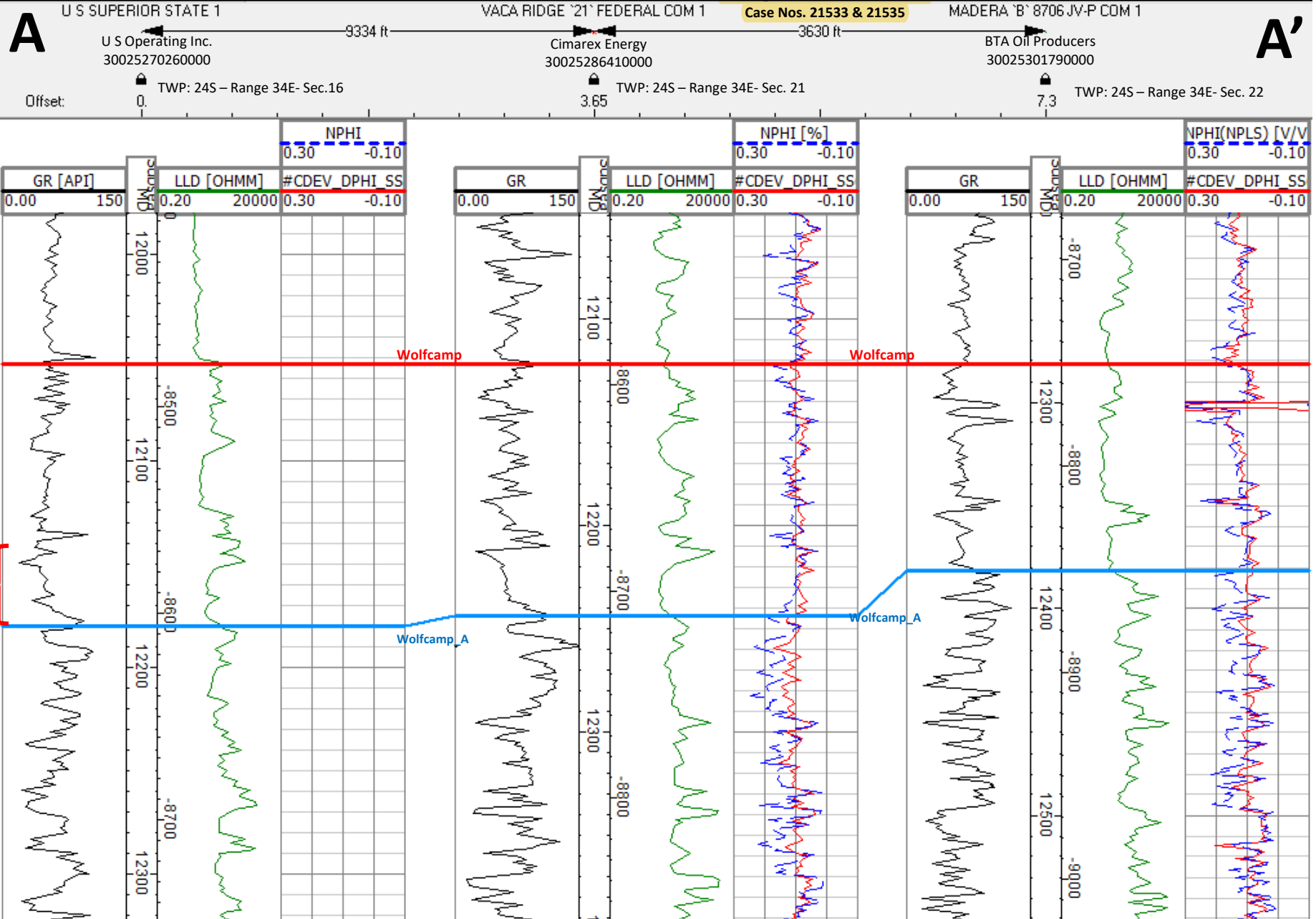


BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. D2
Submitted by: Centennial Resource Production, LLC
Hearing Date: December 3, 2020
Case Nos. 21533 & 21535

Raider Federal Com 703H

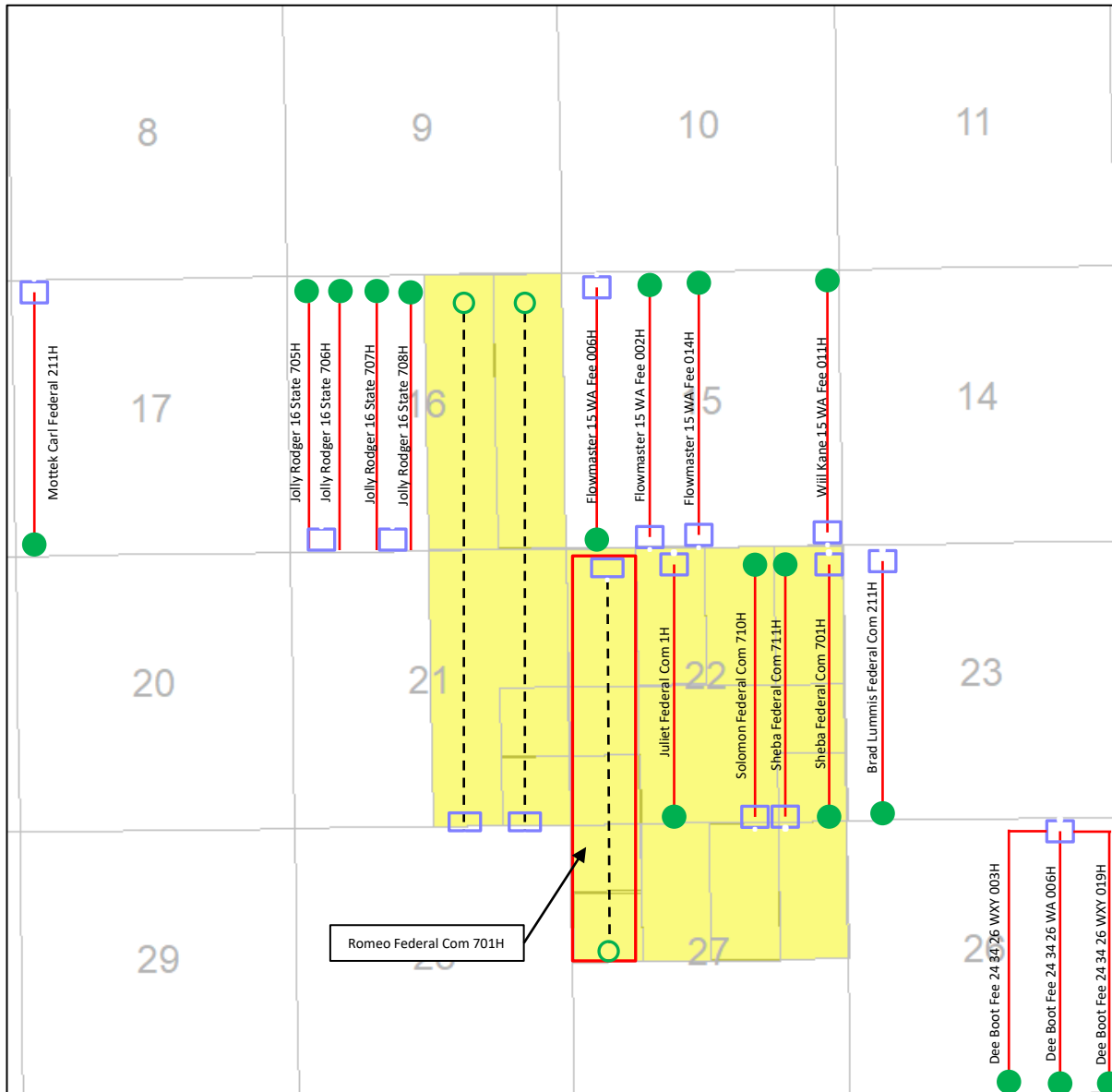


Case Nos. 21533 & 21535

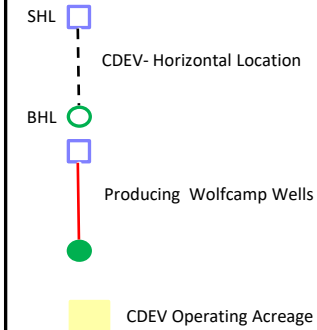


Wolfcamp Pool

Romeo Federal Com 701H



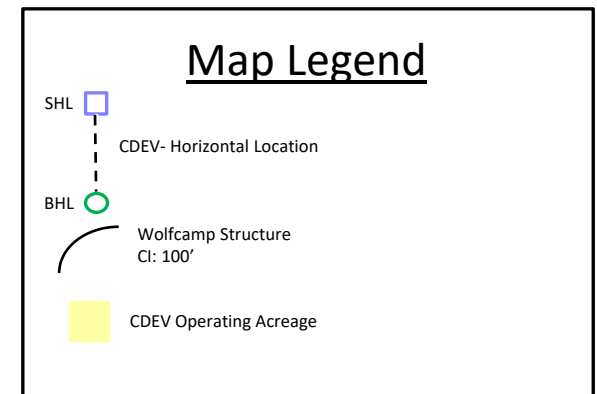
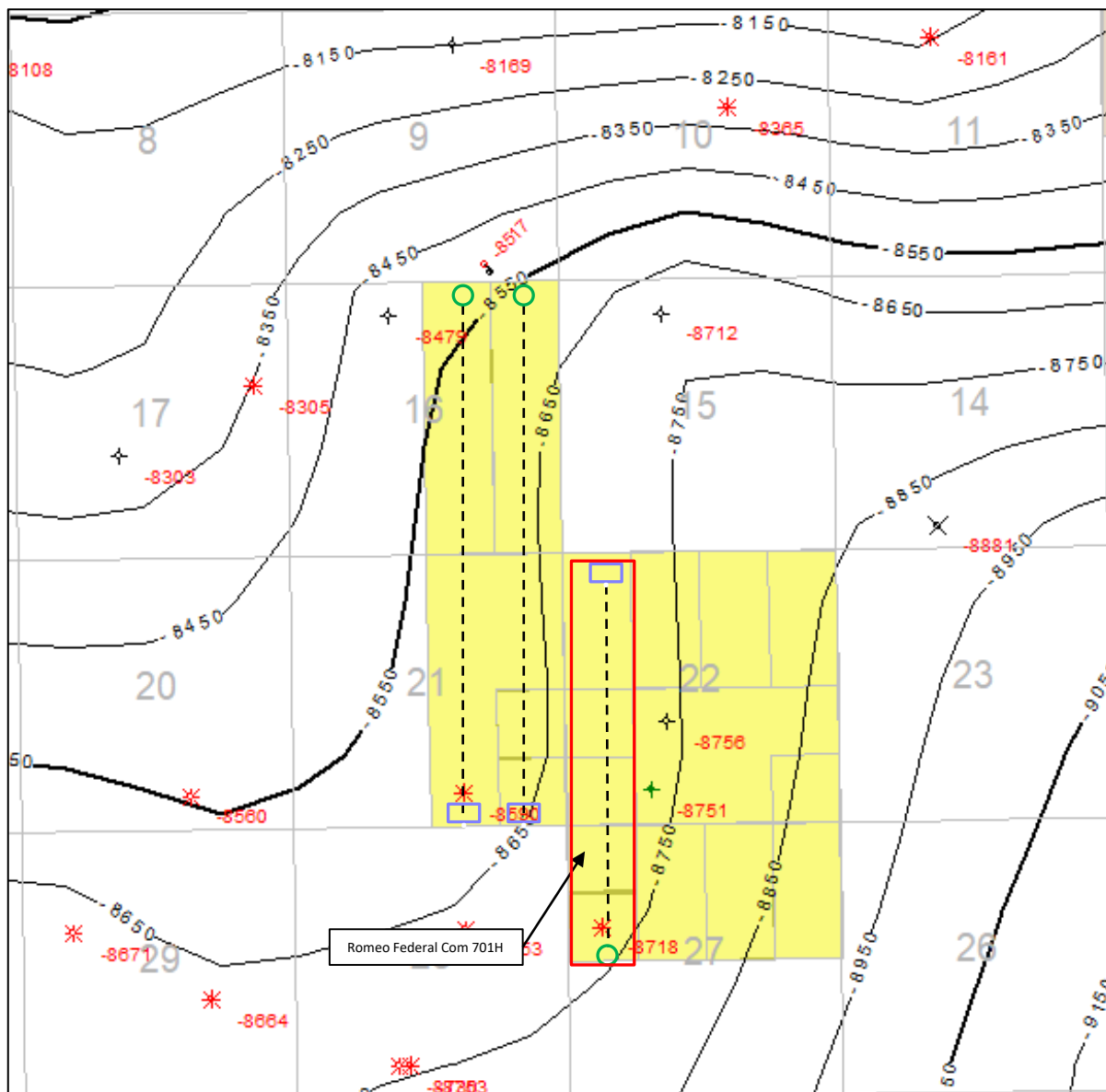
Map Legend



BEFORE THE OIL CONSERVATION DIVISION
 Santa Fe, New Mexico
 Exhibit No. D5
 Submitted by: Centennial Resource Production, LLC
 Hearing Date: December 3, 2020
 Case Nos. 21533 & 21535

Wolfcamp Pool

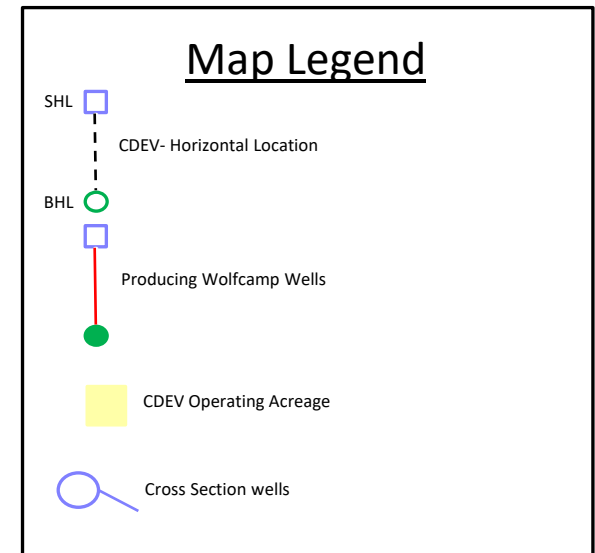
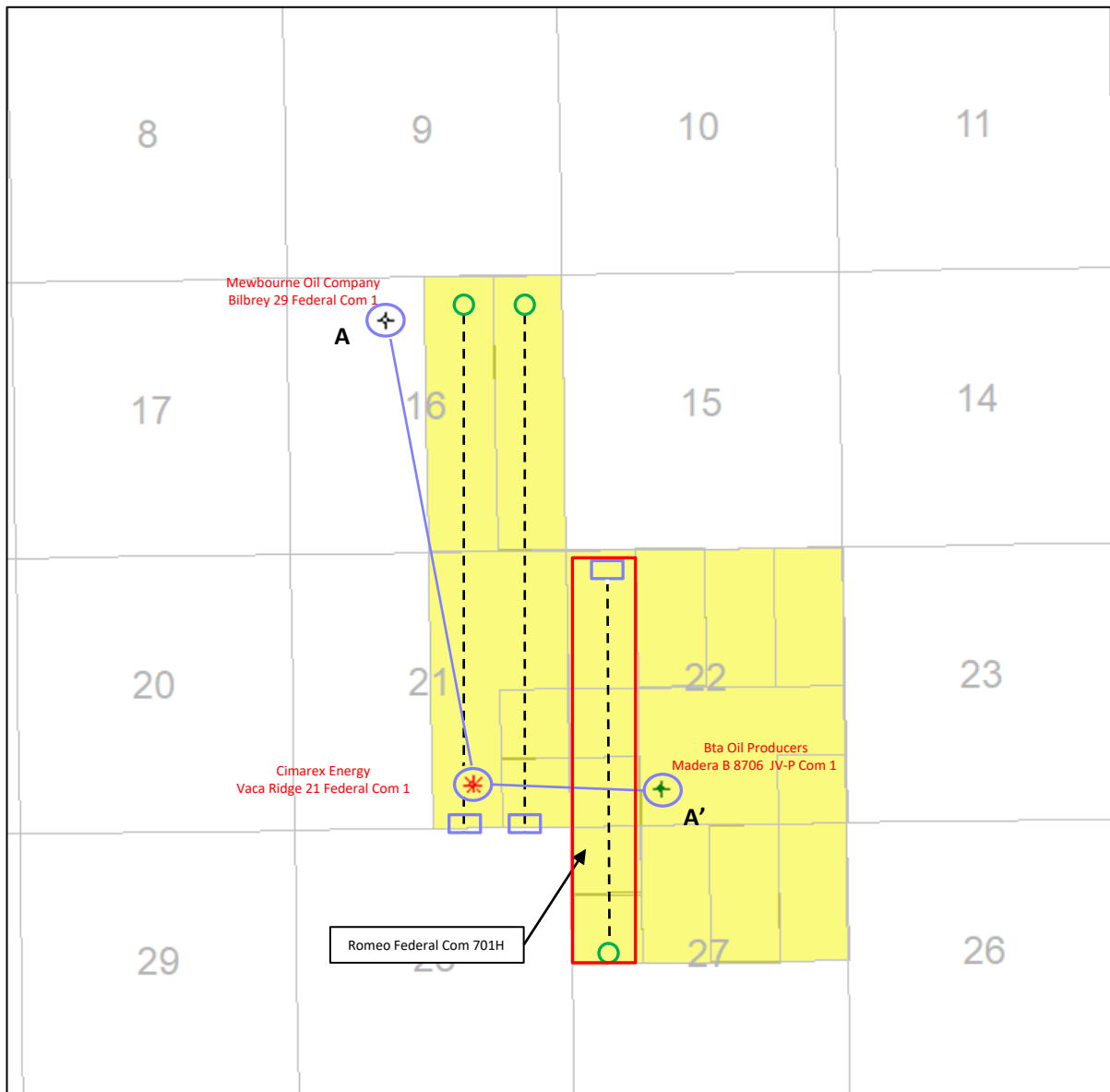
Wolfcamp Structure Map



BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. D6
Submitted by: Centennial Resource Production, LLC
Hearing Date: December 3, 2020
Case Nos. 21533 & 21535

Cross Section Wolfcamp Pool

Romeo Federal Com 701H



BEFORE THE OIL CONSERVATION DIVISION

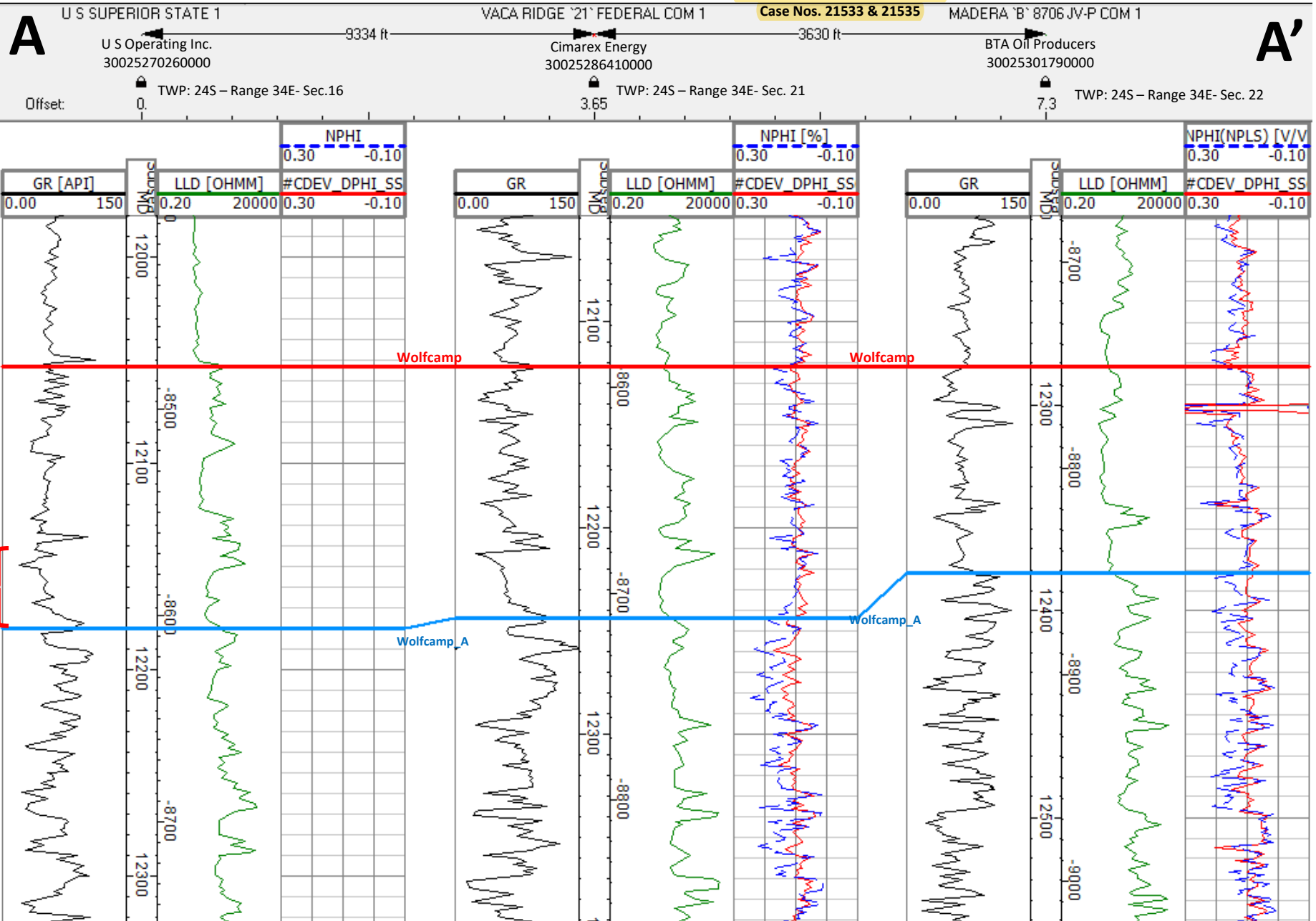
Santa Fe, New Mexico

Exhibit No. D7

Submitted by: Centennial Resource Production, LLC

Hearing Date: December 3, 2020

Case Nos. 21533 & 21535



TD= 15,065.00

TD= 15,200.00

TD= 15,500.00

CENTENNIAL

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

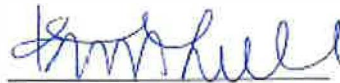
**APPLICATIONS OF CENTENNIAL
RESOURCE PRODUCTION, LLC FOR
COMPULSORY POOLING, LEA COUNTY,
NEW MEXICO.**

CASE NOS. 21533 & 21535

AFFIDAVIT

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

Kaitlyn A. Luck, attorney in fact and authorized representative of Centennial Resource Production, LLC, 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

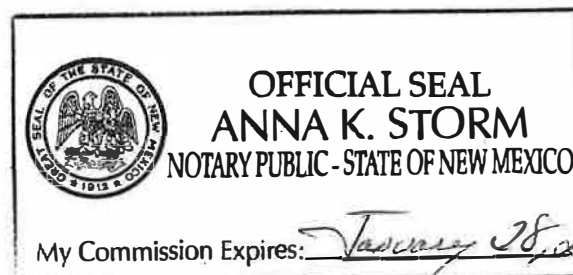
SUBSCRIBED AND SWORN to before me this 23rd day of November, 2020 by Kaitlyn A. Luck.



Notary Public

My Commission Expires:

January 28, 2023



BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico

Exhibit No. E

Submitted by: Centennial Resource Production, LLC

Hearing Date: December 3, 2020

Case Nos. 21533 & 21535



Kaitlyn A. Luck
Associate
Phone (505) 988-4421
Fax (505) 983-6043
kaluck@hollandhart.com

November 13, 2020

VIA CERTIFIED MAIL
CERTIFIED RECEIPT REQUESTED

TO: Jetstream Oil and Gas Partners, LP
101 Nursery Lane, Suite 312
Fort Worth, TX 76114

Re: Application of Centennial Resource Production, LLC for Compulsory Pooling, Lea County, New Mexico.
Raider Federal Com #703H Well

Ladies & Gentlemen:

This letter is to advise you that Centennial Resource Production, LLC has filed the enclosed amended application with the New Mexico Oil Conservation Division.

During the COVID-19 Pubic Health Emergency, state buildings are closed to the public and hearings will be conducted remotely. The hearing will be conducted on December 3, 2020 beginning at 8:15 a.m., until it is concluded. To participate in the electronic hearing, 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 Taylor Thoreson, at (720) 499-1460 or taylor.thoreson@cdevinc.com.

Sincerely

A handwritten signature in blue ink, appearing to read "Kaitlyn Luck".

Kaitlyn A. Luck
**ATTORNEY FOR CENTENNIAL RESOURCE
PRODUCTION, LLC**



Kaitlyn A. Luck
Associate
Phone (505) 988-4421
Fax (505) 983-6043
kaluck@hollandhart.com

November 13, 2020

VIA CERTIFIED MAIL
CERTIFIED RECEIPT REQUESTED

TO: ALL INTEREST OWNERS SUBJECT TO POOLING PROCEEDINGS

Re: Application of Centennial Resource Production, LLC for Compulsory Pooling, Lea County, New Mexico.
Romeo Federal Com #701H Well

Ladies & Gentlemen:

This letter is to advise you that Centennial Resource Production, LLC has filed the enclosed amended application with the New Mexico Oil Conservation Division.

During the COVID-19 Pubic Health Emergency, state buildings are closed to the public and hearings will be conducted remotely. The hearing will be conducted on December 3, 2020 beginning at 8:15 a.m., until it is concluded. To participate in the electronic hearing, 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 Taylor Thoreson, at (720) 499-1460 or taylor.thoreson@cdevinc.com.

Sincerely,

A handwritten signature in blue ink, appearing to read "Kaitlyn A. Luck".

Kaitlyn A. Luck
**ATTORNEY FOR CENTENNIAL RESOURCE
PRODUCTION, LLC**

Centennial - Raider 703H
Case No. 21533 Postal Delivery Report

TrackingNo	ToName	DeliveryAddress	City	State	Zip	USPS_Status
9414811898765826922455	Jetstream Oil And Gas Partners, Lp	101 Nursery Ln Ste 312	Ft Worth	TX	76114-4342	Your item has been delivered to an agent for final delivery in FORT WORTH, TX 76114 on November 16, 2020 at 4:28 pm.

Centennial - Romeo 701H
Case No. 21535 Postal Delivery Report

TrackingNo	ToName	DeliveryAddress	City	State	Zip	USPS_Status
9414811898765826922677	Oxy Usa Wtp Limited Partnership	5 Greenway Plz Ste 110	Houston	TX	77046-0521	Your item has been delivered to an agent for final delivery in HOUSTON, TX 77046 on November 16, 2020 at 12:13 pm.
9414811898765826922325	Crownrock Minerals, LP	PO Box 51933	Midland	TX	79710-1933	Your item was delivered at 12:13 pm on November 18, 2020 in MIDLAND, TX 79705.
9414811898765826922349	Jm Cox Resources, LP	400 W Wall St	Midland	TX	79701-4404	Your item arrived at our EL PASO TX DISTRIBUTION CENTER destination facility on November 22, 2020 at 3:59 pm. The item is currently in transit to the destination.
9414811898765826922370	Robert E Landreth	110 W Louisiana Ave Ste 404	Midland	TX	79701-3486	Your item was delivered to an individual at the address at 9:57 am on November 16, 2020 in MIDLAND, TX 79701.
9414811898765826922066	Aquinnah Resources, LLC	111 W Louisiana Ave Ste 404	Midland	TX	79701	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765826922097	Bank Of America N. A. As Trustee Beulah H. Simmons Trust FBO M. J. Hand and J. E. Simmons Trust Fbo M. J. Hand,	PO Box 2546	Fort Worth	TX	76113-2546	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765826922035	Roy G Barton, Jr.	1919 N Turner St	Hobbs	NM	88240-2712	Your item was delivered to an individual at the address at 11:17 am on November 16, 2020 in HOBBS, NM 88240.
9414811898765826922110	MRC Permian Company	5400 Lbj Fwy Ste 1500	Dallas	TX	75240-1017	Your item was delivered to the front desk, reception area, or mail room at 11:34 am on November 16, 2020 in DALLAS, TX 75240.
9414811898765826922158	Jetstream Oil And Gas Partners, LP	101 Nursery Ln Ste 312	Ft Worth	TX	76114-4342	Your item has been delivered to an agent for final delivery in FORT WORTH, TX 76114 on November 16, 2020 at 4:28 pm.
9414811898765826922127	Cog Operating, LLC	600 W Illinois Ave One Concho Center	Midland	TX	79701-4882	Your item was picked up at a postal facility at 8:36 am on November 17, 2020 in MIDLAND, TX 79701.
9414811898765826922103	Bc Operating, Inc.	PO Box 50820	Midland	TX	79710-0820	Your item has been delivered and is available at a PO Box at 10:38 am on November 17, 2020 in MIDLAND, TX 79705.
9414811898765826922196	Diamondback Energy, Inc.	500 W Texas Ave Ste 1200	Midland	TX	79701-4203	Your item was delivered to an individual at the address at 12:20 pm on November 16, 2020 in MIDLAND, TX 79701.
9414811898765826922189	Novo Oil And Gas Northern Delaware LLC	1001 W Wilshire Blvd Ste 206	Oklahoma City	OK	73116-7058	Your item was delivered to an individual at the address at 12:01 pm on November 16, 2020 in OKLAHOMA CITY, OK 73116.
9414811898765826922172	Marathon Oil Permian LLC	555 San Felipe Street	Houston	TX	77056	Your item was delivered to the front desk, reception area, or mail room at 2:38 pm on November 16, 2020 in HOUSTON, TX 77056.
9414811898765826922356	Chief Capital O&G II LLC	8111 Westchester Dr Ste 900	Dallas	TX	75225-6146	We attempted to deliver your package at 2:49 pm on November 17, 2020 in DALLAS, TX 75225 but could not access the delivery location. We will redeliver on the next business day.

Affidavit of Publication

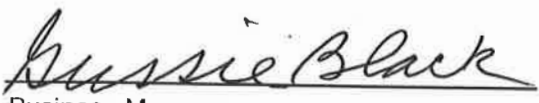
STATE OF NEW MEXICO
COUNTY OF LEA

I, Daniel Russell, Publisher of the Hobbs News-Sun, a newspaper published at Hobbs, New Mexico, solemnly swear that the clipping attached hereto was published in the regular and entire issue of said newspaper, and not a supplement thereof for a period of 1 issue(s).

Beginning with the issue dated
November 19, 2020
and ending with the issue dated
November 19, 2020.


Publisher

Sworn and subscribed to before me this
19th day of November 2020.


Business Manager



This newspaper is duly qualified to publish legal notices or advertisements within the meaning of Section 3, Chapter 167, Laws of 1937 and payment of fees for said

LEGAL NOTICE
November 19, 2020

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 Public 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, December 3, 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 Salvarez, at Marlene.Salvarez@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 Salvarez at Marlene.Salvarez@state.nm.us, or the New Mexico Relay Network at 1-800-659-1779, no later than **November 23, 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=ec97b56813f60ba7489b2fd641268714>
Event number: 146 523 3652
Event password: pMmKMtF654
Join by video: 1465233652@nmemnrd.webex.com
Numeric Password: 834052
You can also dial 173.243.2.68 and enter your meeting number
Join by audio: 1-844-992-4726 United States Toll Free
Access code: 146 523 3652.

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:
Jetstream Oil and Gas Partners, LP.**

Case No. 21533: Application of Centennial Resource Production, LLC for compulsory pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Wolfcamp formation in the 320-acre horizontal spacing unit comprised of the E/2 E/2 of Sections 16 and 21, Township 24 South, Range 34 East, NMPM, Lea County, New Mexico. Said horizontal spacing unit is to be dedicated to applicant's proposed **Raider Federal Com #703H Well**, which will be horizontally drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 21 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 16. The completed interval for this well will comply with Statewide setbacks for oil wells. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a 200% charge for the risk involved in drilling said well. Said area is located approximately 17 miles northwest of Jal, New Mexico.
#36000

67100754

00248550

HOLLAND & HART LLC
PO BOX 2208
SANTA FE,, NM 87504-2208

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

**Submitted by: Centennial Resource Production, LLC
Hearing Date: December 3, 2020
Case Nos. 21533 & 21535**

Affidavit of Publication

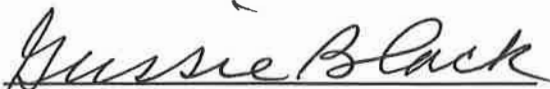
STATE OF NEW MEXICO
COUNTY OF LEA

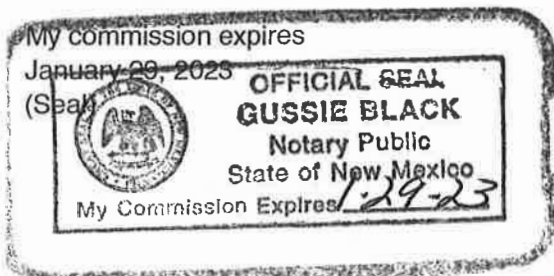
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Event number: 146 523 3652

Event password: pMmKMtff654

Join by video: 1465233652@nmemnrd.webex.com

Numeric Password: 834052

You can also dial 173.243.2.68 and enter your meeting number

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

Access code: 146 523 3652.

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: OXY USA WTP Limited Partnership; MRC Permian Company; Jetstream Oil And Gas Partners, LP; COG Operating, LLC; BC Operating, Inc.; Diamondback Energy, Inc.; Novo Oil And Gas Northern Delaware LLC; Marathon Oil Permian LLC; Chief Capital O&G II LLC; Crownrock Minerals, LP; JM Cox Resources, LP; Robert E. Landreth, his heirs and devisees; Aquinnah Resources, LLC; Beulah H. Simmons Trust FBO M. J. Hand and J. E. Simmons Trust FBO M. J. Hand, Bank of America N. A., as Trustee; and Roy G. Barton, Jr., his heirs and devisees.

Case No. 21535: Application of Centennial Resource Production, LLC for compulsory pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Wolfcamp formation in the 240-acre, more or less, horizontal spacing unit comprised of the W/2 W/2 of Section 22 and the W/2 NW/4 of Section 27, Township 24 South, Range 34 East, NMPM, Lea County, New Mexico. Said horizontal spacing unit is to be dedicated to the proposed initial **Romeo Federal Com #701H Well** to be horizontally drilled from a surface location in the NW/4 NW/4 (Unit D) of Section 22 to a bottom hole location in the SW/4 NW/4 (Unit E) of Section 27. The completed interval for the well will comply with Statewide setbacks for oil wells. Also, to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as the operator of the well and a 200% charge for risk involved in drilling said well. Said area is located approximately 5 miles northwest of Jal, New Mexico.
#35999

67100754

00248549

HOLLAND & HART LLC
PO BOX 2208
SANTA FE,, NM 87504-2208