BEFORE THE OIL CONSERVATION DIVISION
EXAMINER HEARING JANUARY 6, 2022

CASE NO. 22463 & 22464

DRAGON FRUIT 19 STATE COM #501H WELL
DRAGON FRUIT 19 STATE COM #503H WELL

LEA COUNTY, NEW MEXICO

CENTENNIAL
RESOURCE DEVELOPMENT, INC

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

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

CASE NOS. 22463 & 2246

TABLE OF CONTENTS

- **Centennial Exhibit A:** Compulsory Pooling Application Checklist
- **Centennial Exhibit B:** Application of Centennial Production Company for Compulsory Pooling
- **Centennial Exhibit C:** Affidavit of Gavin Smith, Landman
  - Centennial Exhibit C-1: Draft C-102
  - Centennial Exhibit C-2: Land Tract Map
  - Centennial Exhibit C-3: Working Interest Ownership
  - Centennial Exhibit C-4: Sample Well Proposal Letter with AFE
  - Centennial Exhibit C-5: Chronology of Contacts
- **Centennial Exhibit D:** Affidavit of Isabel Harper, Geologist
  - Centennial Exhibit D-1: Locator Map
  - Centennial Exhibit D-2: Subsea structure map
  - Centennial Exhibit D-3: Cross-section map
  - Centennial Exhibit D-4: Stratigraphic cross-section
- **Centennial Exhibit E:** Notice Affidavit

COMPULSORY POOLING APPLICATION CHECKLIST

ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS

Case: 22463	**APPLICANT'S RESPONSE**
Date	**January 6, 2022**
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: **BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. A Submitted by: Centennial Resource Production, LLC Hearing Date: January 06, 2022 Case Nos. 22463 & 22464**	**APPLICATION OF CENTENNIAL RESOURCE PRODUCTION, LLC FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.**
Entries of Appearance/Intervenors:	**N/A**
Well Family	**Dragon Fruit 19 State Com**
Formation/Pool	
Formation Name(s) or Vertical Extent:	**Bone Spring Formation**
Primary Product (Oil or Gas):	**Oil**
Pooling this vertical extent:	**Entire Pool**
Pool Name and Pool Code:	**WC-025 G-07 S213430M; Bone Spring Pool [Pool code 97962]**
Well Location Setback Rules:	**Statewide Rules**
Spacing Unit Size:	**240 acres**
Spacing Unit	
Type (Horizontal/Vertical)	**Horizontal**
Size (Acres)	**240 acres**
Building Blocks:	**40 acres**
Orientation:	**South-North**
Description: TRS/County	**W/2 E/2 of Section 18 and the W/2 NE/4 of Section 19, Township 21 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	**N/A**
Proximity Tracts: If yes, description	**N/A**
Proximity Defining Well: if yes, description	**N/A**
Applicant's Ownership in Each Tract	**See Exhibit C-3**
Well(s)	

Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	**Add wells as needed**
Well #1	**Dragon Fruit 19 State Com #501H well (API No. 30-025-46184)** **SHL: Unit J of Section 19, T21S, R34E, Lea County** **BHL: Unit B of Section 18, T21S, R34E, Lea County** **FTP: 2542 feet FNL, 1715 feet FEL, Sec. 19** **LTP: 100 feet FNL, 1715 feet FEL, Sec. 18** **Target: Bone Spring formation** **Orientation: South-North** **Completions: Standard Location**
Well #2	
Horizontal Well First and Last Take Points	**FTP: 2542 feet FNL, 1715 feet FEL, Sec. 19** **LTP: 100 feet FNL, 1715 feet FEL, Sec. 18**
Completion Target (Formation, TVD and MD)	**See Exhibit D-4**
AFE Capex and Operating Costs	
Drilling Supervision/Month $	**$8,000**
Production Supervision/Month $	**$800**
Justification for Supervision Costs	**See Exhibit C**
Requested Risk Charge	**200%**
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-2**
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)	**N/A**

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-5**
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**
Target Formation	**Exhibit D-4**
HSU Cross Section	**Exhibit D-4**
Depth Severance Discussion	**N/A**
Forms, Figures and Tables	
C-102	**Exhibit C-1**
Tracts	**Exhibit C-2**
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):	**Adam G. Rankin**
Signed Name (Attorney or Party Representative):	
Date:	**1/6/2022**

COMPULSORY POOLING APPLICATION CHECKLIST

ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS

Case: 22464	**APPLICANT'S RESPONSE**
Date	**January 6, 2022**
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	**Dragon Fruit 19 State Com**
Formation/Pool	
Formation Name(s) or Vertical Extent:	**Bone Spring Formation**
Primary Product (Oil or Gas):	**Oil**
Pooling this vertical extent:	**Entire Pool**
Pool Name and Pool Code:	**WC-025 G-07 S213430M; Bone Spring Pool [Pool code 97962]**
Well Location Setback Rules:	**Statewide Rules**
Spacing Unit Size:	**240 acres**
Spacing Unit	
Type (Horizontal/Vertical)	**Horizontal**
Size (Acres)	**240 acres**
Building Blocks:	**40 acres**
Orientation:	**South-North**
Description: TRS/County	**E/2 E/2 of Section 18 and the E/2 NE/4 of Section 19, Township 21 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	**N/A**
Proximity Tracts: If yes, description	**N/A**
Proximity Defining Well: if yes, description	**N/A**
Applicant's Ownership in Each Tract	**See Exhibit C-3**
Well(s)	

Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	**Add wells as needed**
Well #1	**Dragon Fruit 19 State Com #503H well (API No. 30-025-46186)** **SHL: Unit J of Section 19, T21S, R34E, Lea County** **BHL: Unit A of Section 18, T21S, R34E, Lea County** **FTP: 2541 feet FNL, 835 feet FEL, Sec. 19** **LTP: 100 feet FNL, 835 feet FEL, Sec. 18** **Target: Bone Spring formation** **Orientation: South-North** **Completions: Standard Location**
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Horizontal Well First and Last Take Points	**FTP: 2541 feet FNL, 835 feet FEL, Sec. 19** **LTP: 100 feet FNL, 835 feet FEL, Sec. 18**
Completion Target (Formation, TVD and MD)	**See Exhibit D-4**
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Drilling Supervision/Month $	**$8,000**
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Pooled Parties (including ownership type)	**Exhibit C-3**
Unlocatable Parties to be Pooled	**N/A**
Ownership Depth Severance (including percentage above & below)	**N/A**

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Sample Copy of Proposal Letter	**Exhibit C-4**
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Spacing Unit Schematic	**Exhibit D-1**
Gunbarrel/Lateral Trajectory Schematic	**N/A**
Well Orientation (with rationale)	**Exhibit D**
Target Formation	**Exhibit D-4**
HSU Cross Section	**Exhibit D-4**
Depth Severance Discussion	**N/A**
Forms, Figures and Tables	
C-102	**Exhibit C-1**
Tracts	**Exhibit C-2**
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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):	**Adam G. Rankin**
Signed Name (Attorney or Party Representative):	
Date:	**1/6/2022**

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

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

CASE NO. 22463

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 Bone Spring formation (WC-025 G-07 S213430M; Bone Spring Pool [Pool code 97962]) underlying a standard 240-acre, more or less, horizontal spacing unit comprised of the W/2 E/2 of Section 18 and the W/2 NE/4 of Section 19, Township 21 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 following proposed initial **Dragon Fruit 19 State Com #501H well** (API No. 30-025-46184), to be horizontally drilled from a surface location in the NW/4 SE/4 (Unit J) of Section 19, to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 18.

3. The completed interval for the well will comply with statewide setbacks.

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. B
Submitted by: Centennial Resource Production, LLC
Hearing Date: January 06, 2022
Case Nos. 22463 & 22464

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.

WHEREFORE, Applicant requests that this application be set for hearing before an Examiner of the Oil Conservation Division on January 6, 2022, and, after notice and hearing as required by law, the Division enter an order:

A. Pooling all uncommitted interests in the horizontal spacing unit and approving the initial well thereon;

B. Designating Applicant as 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

By:_____

Michael H. Feldewert
Adam G. Rankin
Julia Broggi
Kaitlyn A. Luck
Post Office Box 2208
Santa Fe, New Mexico 87504-2208
(505) 988-4421
(505) 983-6043 Facsimile
mhfeldewert@hollandhart.com
agrankin@hollandhart.com
jbroggi@hollandhart.com
kaluck@hollandhart.com

ATTORNEYS FOR
CENTENNIAL RESOURCE PRODUCTION, LLC

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

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

CASE NO. 22464

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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 following proposed initial **Dragon Fruit 19 State Com #503H well** (API No. 30-025-46186), to be horizontally drilled from a surface location in the NE/4 SE/4 (Unit I) of Section 19, to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 18.

3. The completed interval for the well will comply with statewide setbacks.

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.

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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

By:_____

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mhfeldewert@hollandhart.com
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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. 22463 & 22464

AFFIDAVIT OF GAVIN SMITH

Gavin Smith, of lawful age and being first duly sworn, states the following:

1. My name is Gavin Smith and I am employed by Centennial Resource Production, LLC ("Centennial") as a Senior Landman.

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 these consolidated cases and the status of the lands in the subject area.

4. None of the uncommitted parties in this case has indicated opposition to these pooling cases proceeding by affidavit and, therefore, I do not expect opposition at the hearing.

5. In **Case No. 22463**, Centennial seeks an order pooling all uncommitted interests in the Bone Spring formation underlying a standard 240-acre, more or less, horizontal spacing unit comprised of the W/2 E/2 of Section 18 and the W/2 NE/4 of Section 19, Township 21 South, Range 34 East, NMPM, Lea County, New Mexico, and dedicating the spacing unit to the proposed initial **Dragon Fruit 19 State Com #501H well** (API No. 30-025-46184), to be horizontally drilled from a surface location in the NW/4 SE/4 (Unit J) of Section 19, to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 18.

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C
Submitted by: Centennial Resource Production, LLC
Hearing Date: January 06, 2022
Case Nos. 22463 & 22464

6. In **Case No. 22464**, Centennial seeks an order pooling all uncommitted interests in the Bone Spring underlying a standard 240-acre, more or less, horizontal spacing unit comprised of the E/2 E/2 of Section 18 and the E/2 NE/4 of Section 19, Township 21 South, Range 34 East, NMPM, Lea County, New Mexico, and dedicating the spacing unit to the proposed initial **Dragon Fruit 19 State Com #503H well** (API No. 30-025-46186), to be horizontally drilled from a surface location in the NE/4 SE/4 (Unit I) of Section 19, to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 18.

7. **Centennial Exhibit C-1** contains draft Form C-102s for the proposed initial wells in each of these standard spacing units. These forms demonstrate that the completed interval for each well will meet the standard setback requirements for horizontal oil wells.

8. For Case Nos. 22463 and 22464, Centennial understands that these Bone Spring wells will be placed in the WC-025 G-07 S213430M; Bone Spring Pool [Pool code 97962].

9. **Centennial Exhibit C-2** identifies the tracts of land comprising each of the proposed horizontal spacing units, the working interest ownership in each tract, and their interest in the horizontal spacing unit. There are no unleased mineral interest owners. The subject acreage is comprised of state lands.

10. No depth severances exist within the Bone Spring formation underlying this acreage.

11. **Centennial Exhibit C-3** identifies the working interest owners that Centennial is seeking to pool in each of the proposed horizontal spacing units.

12. Centennial has conducted a diligent search of the public records in the county where the property is located, reviewed telephone directories, and conducted computer searches to locate

contact information for each of these mineral owners. As indicated in **Exhibit C-5,** Centennial has been able to locate and has had discussions with each party that it seeks to pool in these cases in an effort to reach voluntary joinder.

13. Centennial also seeks to pool the overriding royalty interest owners identified in Exhibit C-3.

14. **Centennial Exhibit C-4** contains a sample of the well proposal letters and AFEs sent to the working interest owners. The costs reflected in these AFEs are consistent with what other operators have incurred for drilling similar horizontal wells in the area in these formations.

15. **Centennial Exhibit C-5** contains a general summary of the contacts with the uncommitted owners. In my opinion, Centennial has undertaken good faith efforts to reach an agreement with the uncommitted owners.

16. Centennial requests that the overhead and administrative costs for drilling and producing the proposed wells be set at $8,000 per month while drilling and $800 per month while producing. These costs are consistent with what other operators are charging in this area for similar wells.

17. Centennial has provided the law firm of Holland & Hart LLP with the names and addresses of the parties that Centennial seeks to pool and instructed that they be notified of this hearing.

18. **Centennial Exhibits C-1 through C-5** 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 4th day of January, 2022 by Gavin Smith.

NOTARY PUBLIC

My Commission Expires:

10/07/2025

Frances M. Ivers
NOTARY PUBLIC
STATE OF COLORADO
NOTARY ID 20214039707
MY COMMISSION EXPIRES October 07, 2025

Page 19 of 47

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C1
Submitted by: Centennial Resource Production, LLC
Hearing Date: January 06, 2022
Case Nos. 22463 & 22464

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

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

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

[1] API Number	[2] Pool Code	[3] Pool Name

[4] Property Code	[5] Property Name	[6] Well Number
	DRAGON FRUIT 19 STATE COM	501H
[7] OGRID No.	**[8] Operator Name**	**[9] Elevation**
	CENTENNIAL RESOURCE PRODUCTION, LLC	3736.4'

[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
J	19	21S	34E		2185	SOUTH	1340	EAST	LEA

[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
B	18	21S	34E		100	NORTH	1715	EAST	LEA

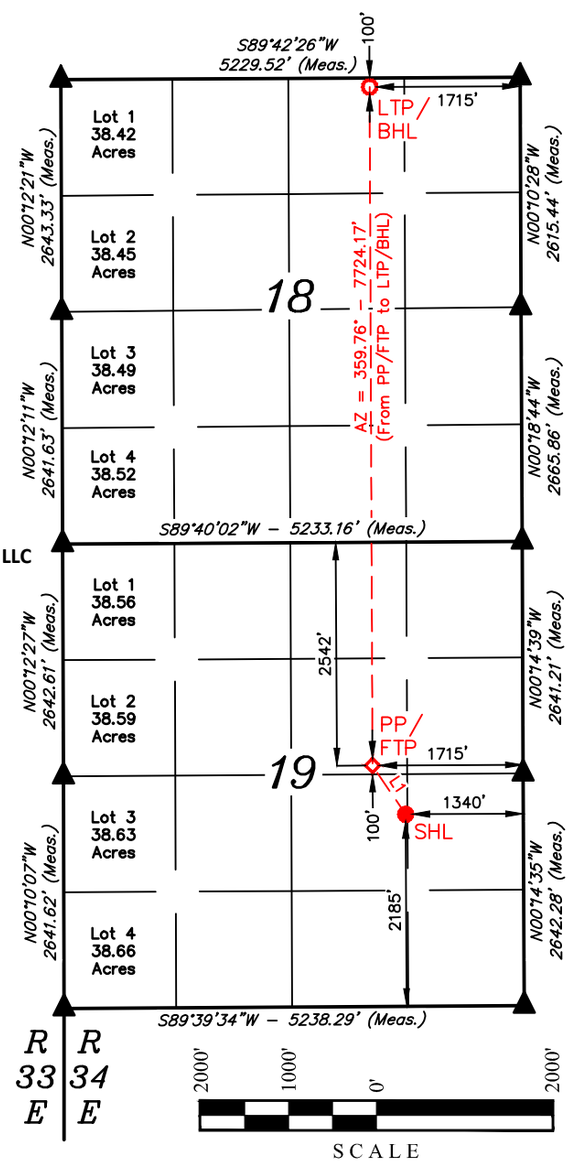
[12] Dedicated Acres	[13] Joint or Infill	[14] Consolidation Code	[15] Order No.

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.

[16]

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	N34°13'14"W	671.06'

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C1
Submitted by: Centennial Resource Production, LLC
Hearing Date: January 06, 2022
Case Nos. 22463 & 22464



NAD 83 (SURFACE HOLE LOCATION)
LATITUDE = 32°27'46.98" (32.463049°)
LONGITUDE = 103°30'17.68" (103.504912°)
STATE PLANE NAD 83 (N.M. EAST)
Y: 533179.71' X: 796842.94'
UTM, NAD 83 (ZONE 13)
Y: 11787204.89' X: 2101411.48'

NAD 83 (PP/FTP)
LATITUDE = 32°27'52.48" (32.464578°)
LONGITUDE = 103°30'22.07" (103.506129°)
STATE PLANE NAD 83 (N.M. EAST)
Y: 533732.91' X: 796463.28'
UTM, NAD 83 (ZONE 13)
Y: 11787755.63' X: 2101028.42'

NAD 83 (LTP/BHL)
LATITUDE = 32°29'08.90" (32.485805°)
LONGITUDE = 103°30'22.13" (103.506148°)
STATE PLANE NAD 83 (N.M. EAST)
Y: 541455.53' X: 796397.68'
UTM, NAD 83 (ZONE 13)
Y: 11795476.60' X: 2100914.58'

SCALE

DRAWN BY: J.N. 10-01-18
REV: 1 05-12-21 C.D.
(SHL MOVE & WELL BORE CHANGE)

● = SURFACE HOLE LOCATION
◇ = PP/FTP
○ = LTP/BHL
▲ = SECTION CORNER LOCATED

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)

[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

[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.

MAY 08, 2021

Date of Survey
Signature and Seal of Professional Surveyor:

PAUL BUCHELE
NEW MEXICO
23782
05-12-21
PROFESSIONAL SURVEYOR

Certificate Number:

Received by OCD: 1/4/2022 8:52:51 PM

Released to Imaging: 1/5/2022 8:52:14 AM

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

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

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

[1] API Number	[2] Pool Code	[3] Pool Name

[4] Property Code	[5] Property Name	[6] Well Number
	DRAGON FRUIT 19 STATE COM	503H
[7] OGRID No.	**[8] Operator Name**	**[9] Elevation**
	CENTENNIAL RESOURCE PRODUCTION, LLC	3737.0'

[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
J	19	21S	34E		2215	SOUTH	1340	EAST	LEA

[11] Bottom Hole Location If Different From Surface

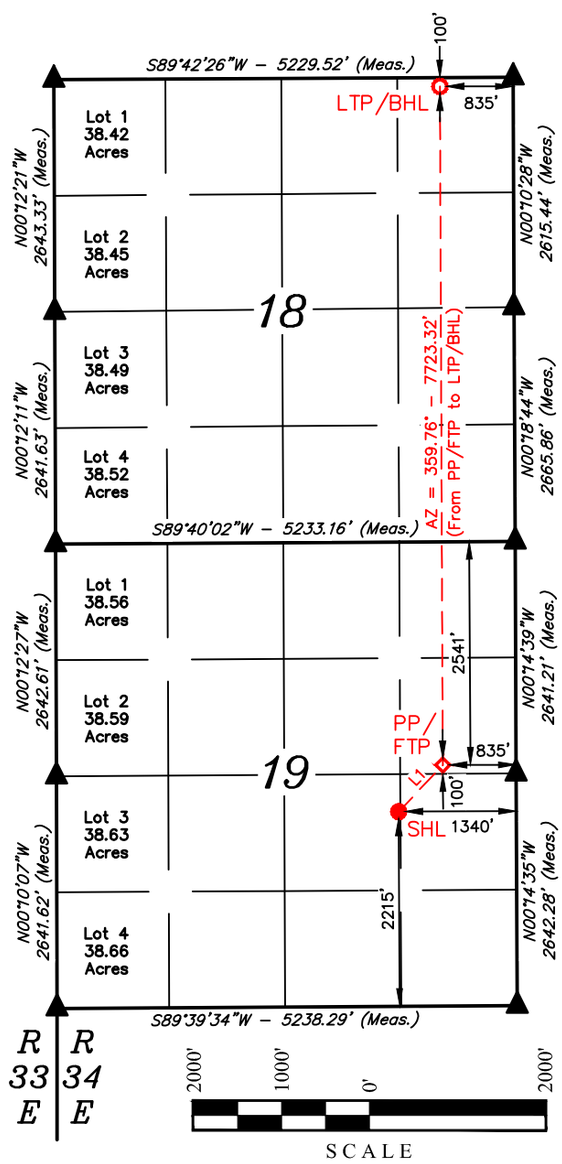
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	18	21S	34E		100	NORTH	835	EAST	LEA

[12] Dedicated Acres	[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.

[16]

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	N43°28'39"E	730.71'



SCALE

DRAWN BY: J.N. 10-01-18
REV: 1 05-12-21 C.D.
(SHL MOVE & WELL BORE CHANGE)

● = SURFACE HOLE LOCATION
◇ = PP/FTP
○ = LTP/BHL
▲ = SECTION CORNER LOCATED

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)

NAD 83 (SURFACE HOLE LOCATION)
LATITUDE = 32°27'47.27" (32.463132°)
LONGITUDE = 103°30'17.69" (103.504913°)
STATE PLANE NAD 83 (N.M. EAST)
Y: 533209.70' X: 796842.63'
UTM, NAD 83 (ZONE 13)
Y: 11787234.87' X: 2101410.98'

NAD 83 (PP/FTP)
LATITUDE = 32°27'52.50" (32.464584°)
LONGITUDE = 103°30'11.80" (103.503277°)
STATE PLANE NAD 83 (N.M. EAST)
Y: 533741.96' X: 797343.09'
UTM, NAD 83 (ZONE 13)
Y: 11787770.17' X: 2101908.03'

NAD 83 (LTP/BHL)
LATITUDE = 32°29'08.91" (32.485809°)
LONGITUDE = 103°30'11.86" (103.503295°)
STATE PLANE NAD 83 (N.M. EAST)
Y: 541463.74' X: 797277.50'
UTM, NAD 83 (ZONE 13)
Y: 11795490.31' X: 2101794.21'

[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

[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.

MAY 08, 2021

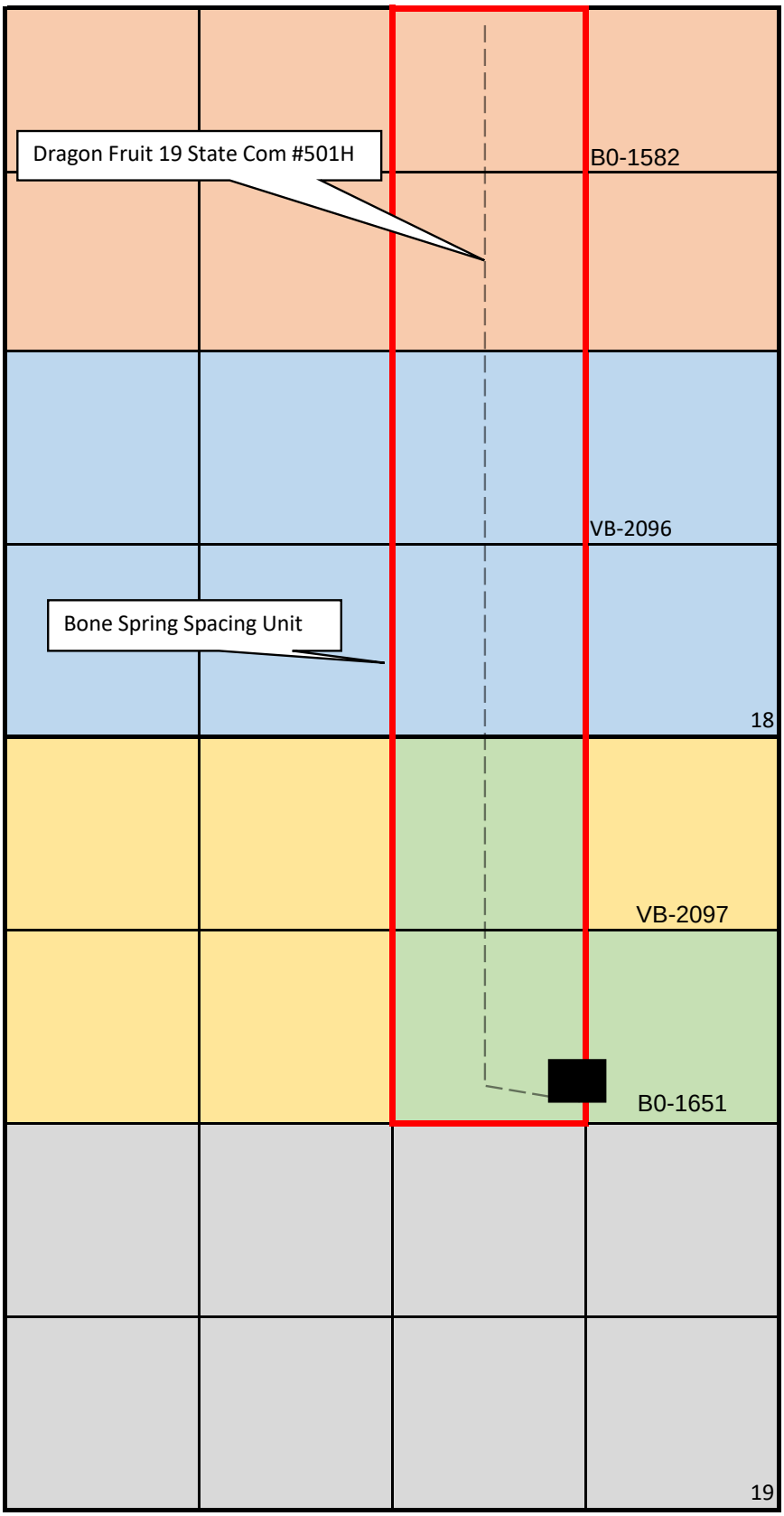
Date of Survey
Signature and Seal of Professional Surveyor:

PAUL BUCHELE
NEW MEXICO
23782
05-12-21
PROFESSIONAL SURVEYOR

Certificate Number:

Received by OCD: 1/4/2022 8:52:51 PM
Released to Imaging: 1/5/2022 8:52:14 AM

Exhibit C-2
Ownership Map - Dragon Fruit 19 State Com # 501H
Township 21 South, Range 34 East, Lea County, New Mexico



BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C2
Submitted by: Centennial Resource Production, LLC
Hearing Date: January 06, 2022
Case Nos. 22463 & 22464

Exhibit C-2
Ownership Map - Dragon Fruit 19 State Com #503H
Township 21 South, Range 34 East, Lea County, New Mexico

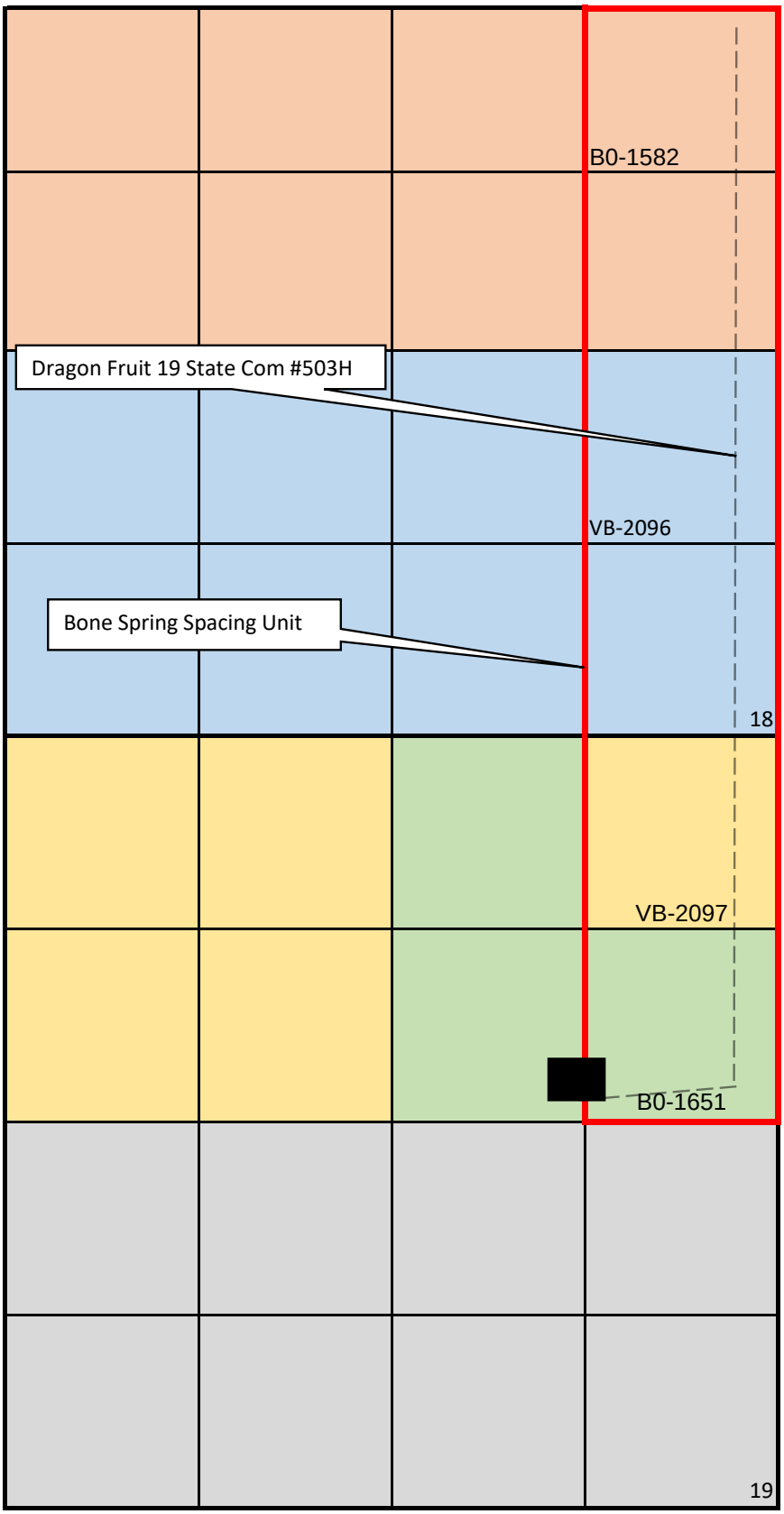


Exhibit C-3
Dragon Fruit 19 State Com #501H
Ownership Schedule

Name	Address	Interest Type	Working Interest
Tract 1 - W/2 NE/4 Section 18, T21S R34E - 80 acres			
XTO Energy, Inc.	22777 Springwoods Village Pkwy Spring, TX 77389	Working Interest	**1.00000000**
Tract 2 - W/2 SE/4 Section 18, T21S R34E - 80 acres			
GMT New Mexico Royalty Company, LLC	16602 Palm Royal Drive, Apt #1519 Tampa, FL 33647	ORRI	N/A
The Allar Company	P.O. Box 1567 Graham, Texas 76540	Working Interest	0.08306254
MRC Permian Company	5400 LBJ Freeway, Suite 1500 Dallas, TX 75240	Working Interest	0.38161044
Centennial Resource Production, LLC	1001 17th St., Suite 1800 Denver, CO 80202	Working Interest	0.53532702
Tract 3 - W/2 NE/4 Section 19, T21S R34E - 80 acres			
GMT New Mexico Royalty Company, LLC	16602 Palm Royal Drive, Apt #1519 Tampa, FL 33647	ORRI	N/A
The Scott Evans Wilson Bypass Trust	4601 Mirador Drive Austin, TX 78735	ORRI	N/A
Family Trust u/w/o Richard K. Barr Beverly Jean Renfro Barr, Trustee	8027 Chalk Knoll Drive Austin, TX 78735	ORRI	N/A
The Allar Company	P.O. Box 1567 Graham, Texas 76540	Working Interest	0.14083753
Centennial Resource Production, LLC	1001 17th St., Suite 1800 Denver, CO 80202	Working Interest	0.85916247
Owners to be Pooled in 240 acre spacing unit			
GMT New Mexico Royalty Company, LLC	16602 Palm Royal Drive, Apt #1519 Tampa, FL 33647	ORRI	N/A
The Scott Evans Wilson Bypass Trust	4601 Mirador Drive Austin, TX 78735	ORRI	N/A
Family Trust u/w/o Richard K. Barr Beverly Jean Renfro Barr, Trustee	8027 Chalk Knoll Drive Austin, TX 78735	ORRI	N/A
The Allar Company	P.O. Box 1567 Graham, Texas 76540	Working Interest	0.07463336
XTO Energy, Inc.	22777 Springwoods Village Pkwy Spring, TX 77389	Working Interest	0.33333333
MRC Permian Company	5400 LBJ Freeway, Suite 1500 Dallas, TX 75240	Working Interest	0.12720348
Total:			**0.53517017**

ADD ORRI

Owners NOT being Pooled			
Centennial Resource Production, LLC	1001 17th St., Suite 1800 Denver, CO 80202	Working Interest	0.46482983
Total:			**0.46482983**

Total Working Interest:			1.00000000

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C3
Submitted by: Centennial Resource Production, LLC
Hearing Date: January 06, 2022
Case Nos. 22463 & 22464

Exhibit C-3
Dragon Fruit 19 State Com #503H
Ownership Schedule

Name	Address	Interest Type	Working Interest
Tract 1 - E/2 NE/4 Section 18, T21S R34E - 80 acres			
XTO Energy, Inc.	22777 Springwoods Village Pkwy Spring, TX 77389	Working Interest	**1.00000000**
Tract 2 - E/2 SE/4 Section 18, T21S R34E - 80 acres			
GMT New Mexico Royalty Company, LLC	16602 Palm Royal Drive, Apt #1519 Tampa, FL 33647	ORRI	N/A
The Allar Company	P.O. Box 1567 Graham, Texas 76540	Working Interest	0.08306254
MRC Permian Company	5400 LBJ Freeway, Suite 1500 Dallas, TX 75240	Working Interest	0.38161044
Centennial Resource Production, LLC	1001 17th St., Suite 1800 Denver, CO 80202	Working Interest	0.53532702
Tract 3 - NE/4 NE/4 Section 19 T21S R34E - 40 acres			
GMT New Mexico Royalty Company, LLC	16602 Palm Royal Drive, Apt #1519 Tampa, FL 33647	ORRI	N/A
The Allar Company	P.O. Box 1567 Graham, Texas 76540	Working Interest	0.08306254
MRC Permian Company	5400 LBJ Freeway, Suite 1500 Dallas, TX 75240	Working Interest	0.38161044
Centennial Resource Production, LLC	1001 17th St., Suite 1800 Denver, CO 80202	Working Interest	0.53532702
Tract 4 - SE/4 NE/4 Section 19, T21S R34E - 40 acres			
GMT New Mexico Royalty Company, LLC	16602 Palm Royal Drive, Apt #1519 Tampa, FL 33647	ORRI	N/A
The Scott Evans Wilson Bypass Trust	4601 Mirador Drive Austin, TX 78735	ORRI	N/A
Family Trust u/w/o Richard K. Barr Beverly Jean Renfro Barr, Trustee	8027 Chalk Knoll Drive Austin, TX 78735	ORRI	N/A
The Allar Company	P.O. Box 1567 Graham, Texas 76540	Working Interest	0.14083753
Centennial Resource Production, LLC	1001 17th St., Suite 1800 Denver, CO 80202	Working Interest	0.85916247
Owners to be Pooled in 240 acre spacing unit			
GMT New Mexico Royalty Company, LLC	16602 Palm Royal Drive, Apt #1519 Tampa, FL 33647	ORRI	N/A
The Scott Evans Wilson Bypass Trust	4601 Mirador Drive Austin, TX 78735	ORRI	N/A
Family Trust u/w/o Richard K. Barr Beverly Jean Renfro Barr, Trustee	8027 Chalk Knoll Drive Austin, TX 78735	ORRI	N/A
The Allar Company	P.O. Box 1567 Graham, Texas 76540	Working Interest	0.06500419
XTO Energy, Inc.	22777 Springwoods Village Pkwy Spring, TX 77389	Working Interest	0.33333333
MRC Permian Company	5400 LBJ Freeway, Suite 1500 Dallas, TX 75240	Working Interest	0.19080522
Total:			**0.58914274**

ADD ORRI

Owners NOT being Pooled			
Centennial Resource Production, LLC	1001 17th St., Suite 1800 Denver, CO 80202	Working Interest	0.41085726
Total:			**0.41085726**

Total Working Interest:			1.00000000

CENTENNIAL
RESOURCE PRODUCTION, LLC

November 4, 2021

RE: Dragon Fruit 19 State Com #501H
SHL: 2,185' FSL Sec. 19 & 1,340' FEL Sec. 19 T21S R34E
BHL: 100' FSL Sec. 18 & 1,715' FEL Sec. 18 T21S R34E
Lea County, New Mexico

To Whom it May Concern:

This letter is subject to the well proposal previously sent, dated August 24, 2021. Please note the updated spacing unit.

Centennial Resource Production, LLC ("CRP") proposes to drill and complete the Dragon Fruit 19 State Com #501H as a horizontal well to test the Bone Spring Formation at a TVD of 10,600 feet. The W/2 E/2 of the referenced Section 18 and W/2 NE/4 of Section 19 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 $7,349,611.00

Upon your response we will send a Joint Operating Agreement ("JOA") with an effective date of August 1, 2021. The JOA contains a proposed overhead rate of $8,000 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 a copy to Frances.Ivers@cdevinc.com. Should you have any questions, please call me at (720) 499-1505.

Best Regards,

Frances Ivers
Contract Land Coordinator

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C4
Submitted by: Centennial Resource Production, LLC
Hearing Date: January 06, 2022
Case Nos. 22463 & 22464

CENTENNIAL
RESOURCE PRODUCTION, LLC

THE UNDERSIGNED HEREBY ELECTS **TO PARTICIPATE** IN THE CAPTIONED DRAGON FRUIT 19 STATE COM #501H WELLBORE AND TO WAIVE THE NEED FOR A COMPLETION ELECTION.

AGREED TO and ACCEPTED this _____ day of _____, 2021.

Owner Name: _____

Signature: _____

By: _____

Title:_____

THE UNDERSIGNED HEREBY ELECTS **NOT TO PARTICIPATE** IN THE CAPTIONED DRAGON FRUIT 19 STATE COM #501H WELLBORE, AND TO GO NONCONSENT.

AGREED TO and ACCEPTED this _____ day of _____, 2021.

Owner Name: _____

Signature: _____

By: _____

Title:_____

CENTENNIAL
RESOURCE DEVELOPMENT, LLC

Authorization for Expenditure

AFE Number	401726	Original
Drilling Total ($)	$2,813,882	
Completion Total ($)	$2,680,202	
Facilities Total ($)	$1,298,729	
Flowback Total ($)	$556,799	
AFE Total ($)	$7,349,611	

AFE Description

Property Name	Well: Dragon Fruit 19 State Com 501H	**State**	New Mexico
AFE Type	Drill and Complete		
Operator	Centennial Resource Production, LLC	**Field**	Delaware Basin - NM
Scheduled Spud Date	November 11, 2021	**Estimated TVD (ft)**	
Target Zone	SBSG SAND UPPER	**Estimated MD (ft)**	

Non Operator Approval

Company _____

Approved By _____

Title _____

Date _____

Cost Estimate

Account	Description	Total ($)	Account	Description	Total ($)
8015.1000	IDC - PERMITS,LICENSES,ETC	$10,000.00	8015.1100	IDC - STAKING & SURVEYING	$15,000.00
8015.1200	IDC - LEGAL, TITLE SERVICES	$10,000.00	8015.1300	IDC - SURFACE DAMAGE / ROW	$15,000.00
8015.1400	IDC - ROAD, LOCATIONS, PITS	$90,000.00	8015.1500	IDC - RIG MOB / TRUCKING	$80,000.00
8015.1600	IDC - RIG MOB / STANDBY RATE	$25,000.00	8015.1700	IDC - DAYWORK CONTRACT	$315,000.00
8015.1800	IDC - FOOTAGE CONTRACT	$.00	8015.1900	IDC - DIRECTNL DRILL & SURVEY	$194,000.00
8015.2000	IDC - CONDUCTOR HOLE & SERVICE	$27,500.00	8015.2100	IDC - WIRELINE SVCS CASED&OPEN	$.00
8015.2200	IDC - BITS, TOOLS, STABILIZERS	$50,000.00	8015.2300	IDC - FUEL / POWER	$80,000.00
8015.2400	IDC - RIG WATER	$16,000.00	8015.2500	IDC - MUD/CHEMICALS/ACIDIZING	$176,000.00
8015.2600	IDC - MUD LOGGING	$.00	8015.2700	IDC - INSPECTION, TESTING & REPAIR	$35,000.00
8015.2800	IDC - CORE ANALYSIS	$.00	8015.2900	IDC - OPEN/CASED HOLE LOGGING	$.00
8015.3000	IDC - CEMENT SERV/FLOAT EQUIP	$175,000.00	8015.3100	IDC - CASING CREW & TOOLS	$53,000.00
8015.3200	IDC - CONTRACT LABOR/ROUSTABOUT	$30,000.00	8015.3400	IDC - MATERIALS & SUPPLIES	$5,000.00
8015.3500	IDC - TRUCKING/VACUUM/ TRANSP	$27,500.00	8015.3600	IDC - SOLIDS CONTROL/ CLOSED LOOP SYSTEM	$54,000.00
8015.3700	IDC - DISPOSAL	$108,000.00	8015.3800	IDC - WELLHEAD PREPARE/REPAIR	$22,500.00
8015.3900	IDC - FISHING TOOLS & SERVICES	$.00	8015.4100	IDC - RENTAL EQUIPMENT	$46,000.00
8015.4200	IDC - MANCAMP	$28,000.00	8015.4300	IDC - WELLSITE SUPERVISION	$89,000.00
8015.4400	IDC - SUPERVISION/ENGINEERING	$12,000.00	8015.4600	IDC - SAFETY / ENVIRONMENTAL	$12,400.00
8015.4800	IDC - OVERHEAD	$.00	8015.5000	IDC - WELL CONTROL INSURANCE	$11,860.00
8015.5200	IDC - CONTINGENCY	$135,102.80	8015.1310	IDC - PERMANENT EASEMENT	$12,000.00
8015.1950	IDC - LOST IN HOLE	$.00	8015.2150	IDC - DRILL BIT	$89,500.00
8015.2350	IDC - FUEL/MUD	$55,000.00			

Account	Description	Total ($)	Account	Description	Total ($)
8020.1000	TDC - CASING - CONDUCTOR	$.00	8020.1100	TDC - CASING - SURFACE	$58,968.75
8020.1200	TDC - CASING - INTERMEDIATE - 1	$166,600.00	8020.1300	TDC - CASING - INTERMEDIATE 2	$.00
8020.1400	TDC - CASING - PRODUCTION	$348,075.00	8020.1500	TDC - WELLHEAD EQUIPMENT	$65,875.00
8020.1700	TDC - PACKER/DOWNHOLE TOOLS	$70,000.00	8020.1800	TDC - CONTINGENCY	$.00

Account	Description	Total ($)	Account	Description	Total ($)
8025.1000	ICC - STAKING & SURVEYING	$.00	8025.1100	ICC - ROAD, LOCATIONS, PITS	$10,500.00

8025.1200	ICC - COMPLETION RIG	$.00	8025.1400	ICC - WIRELINE OPEN/CASED HOLE	$20,000.00
8025.1500	ICC - FUEL / POWER	$196,448.00	8025.1600	ICC - COILED TUBING	$72,000.00
8025.1700	ICC - CEMENTING & SERVICES	$.00	8025.1800	ICC - WATER DISPOSAL/VACUUM TRUCK	$12,915.00
8025.1900	ICC - INSPECTION & TESTING	$.00	8025.2000	ICC - TRUCKING	$13,125.00
8025.2200	ICC - ELECTRIC LOGGING / PERFORATING	$182,300.00	8025.2300	ICC - COMPLETION FLUIDS	$10,000.00
8025.2400	ICC - CASING CREW AND TOOLS	$.00	8025.2500	ICC - WELL STIMULATION/FRACTUR	$1,344,949.61
8025.2600	ICC - CONTRACT LABOR/ROUSTABOUT	$15,000.00	8025.3000	ICC - WATER HANDLING	$107,142.86
8025.3100	ICC - WELLHEAD/FRACTREE REPAIR	$40,000.00	8025.3200	ICC - FISHING TOOLS & SERVICES	$.00
8025.3300	ICC - COMMUNICATIONS	$.00	8025.3400	ICC - RENTAL EQUIPMENT	$187,200.00
8025.3500	ICC - WELLSITE SUPERVISION	$37,800.00	8025.3600	ICC - SUPERVISION/ENGINEERING	$5,000.00
8025.3700	ICC - SAFETY / ENVIRONMENTAL	$15,000.00	8025.3800	ICC - OVERHEAD	$10,000.00
8025.4000	ICC - WELL CONTROL INSURANCE	$.00	8025.4200	ICC - CONTINGENCY	$.00
8025.3050	ICC - SOURCE WATER	$353,571.43	8025.4400	ICC - COMPANY LABOR	$.00

Account	Description	Total ($)	Account	Description	Total ($)
8030.1000	TCC - CASING - PRODUCTION	$.00	8030.1600	TCC - PROD LINER & EQUIPMENT	$.00
8030.1700	TCC - PACKER/DOWNHOLE TOOLS	$.00	8030.2000	TCC - WELLHEAD EQUIPMENT	$47,250.00

Account	Description	Total ($)	Account	Description	Total ($)
8035.1400	FAC - ROAD LOCATIONS PITS	$20,000.00	8035.1600	FAC - TRANSPORTATION TRUCKING	$10,000.00
8035.2200	FAC - CONTRACT LABOR / ROUSTAB	$177,500.00	8035.2400	FAC - SUPERVISION	$16,000.00
8035.2700	FAC - P-LINE F-LINE LINEPIPE	$.00	8035.2900	FAC - TANK BATTERY	$180,750.00
8035.3000	FAC - HEATER TREATER/SEPERATOR	$76,500.00	8035.3200	FAC - VALVES FITTINGS & PIPE	$225,000.00
8035.3300	FAC - CIRCULATING TRNSFER PUMP	$16,250.00	8035.3400	FAC - METER & LACT	$123,750.00
8035.3600	FAC - ELECTRICAL	$47,500.00	8035.3700	FAC - COMM TELEMETRY & AUTOMAT	$45,000.00
8035.3800	FAC - FLARE/COMBUSTER	$18,750.00	8035.4500	FAC - CONTINGENCY	$61,844.23
8035.1300	FAC - SURFACE DAMAGE / ROW	$.00	8035.1500	FAC - MATERIALS & SUPPLIES	$15,000.00
8035.1700	FAC - RENTAL EQUIPMENT	$26,950.00	8035.1800	FAC - FUEL / POWER	$.00
8035.1900	FAC - WATER DISPOSAL / SWD	$.00	8035.2000	FAC - WASTE DISPOSAL	$.00
8035.2100	FAC - INSPECTION & TESTING	$.00	8035.2300	FAC - FRAC TANK RENTAL	$.00
8035.2500	FAC - CONSULTING SERVICES	$.00	8035.2600	FAC - INJECTION PUMP	$.00
8035.3100	FAC - DEHYDRATOR EQUIPMENT	$.00	8035.3500	FAC - COMPRESSOR	$.00
8035.4000	FAC - SAFETY / ENVIRONMENTAL	$5,000.00	8035.4100	FAC - OVERHEAD	$.00
8035.4300	FAC - INSURANCE	$.00	8035.1310	FAC - PEMANENT EASEMENT	$.00
8035.4400	FAC - COMPANY LABOR	$.00			

Account	Description	Total ($)	Account	Description	Total ($)
8036.1000	PLN - PERMITS LICENSES ETC	$.00	8036.1100	PLN - STAKING & SURVEYING	$.00
8036.1200	PLN - LEGAL TITLE SERVICES	$.00	8036.1300	PLN - SURFACE DAMAGE / ROW	$.00
8036.1310	PLN - PEMANENT EASEMENT	$10,151.52	8036.1400	PLN - ROAD LOCATIONS PITS	$.00
8036.1500	PLN - MATERIALS & SUPPLIES	$.00	8036.1600	PLN - TRANSPORTATION TRUCKING	$.00
8036.1700	PLN - RENTAL EQUIPMENT	$.00	8036.1900	PLN - WATER DISPOSAL / SWD	$.00
8036.2000	PLN - WASTE DISPOSAL	$.00	8036.2100	PLN - INSPECTION & TESTING	$.00
8036.2200	PLN - CONTRACT LABOR	$.00	8036.2300	PLN - FRAC TANK RENTAL	$.00
8036.2400	PLN - SUPERVISION	$.00	8036.2500	PLN - CONSULTING SERVICES	$.00
8036.2700	PLN - PIPELINE	$180,480.00	8036.2800	PLN - FLOWLINE	$12,000.00
8036.2900	PLN - TANK BATTERY	$.00	8036.3000	PLN - SEPARATOR / SCRUBBER	$.00
8036.3100	PLN - TREATING EQUIPMENT	$.00	8036.3200	PLN - VALVES FITTINGS & PIPE	$.00
8036.3300	PLN - PUMP	$.00	8036.3400	PLN - METER	$.00
8036.3500	PLN - COMPRESSOR	$.00	8036.3600	PLN - ELECTRICAL SUPPLIES	$.00
8036.3610	PLN - POWER DISTRIBUTION MATERIAL	$15,151.52	8036.3620	PLN - POWER DISTRIBUTION LABOR	$15,151.52
8036.3700	PLN - AUTOMATION	$.00	8036.4000	PLN - SAFETY / ENVIRONMENTAL	$.00
8036.4300	PLN - INSURANCE	$.00	8036.4400	PLN - COMPANY LABOR	$.00
8036.4500	PLN - CONTINGENCY	$.00			

Account	Description	Total ($)	Account	Description	Total ($)
8040.1100	IFC - ROADS LOCATIONS / PITS	$.00	8040.1200	IFC - COMPLETION RIG	$13,500.00
8040.1400	IFC - WIRELINE OPEN/CASED HOLE	$7,000.00	8040.1500	IFC - FUEL / POWER	$.00
8040.1600	IFC - COILED TUBING	$.00	8040.1700	IFC - CEMENTING & SERVICES	$.00
8040.1899	IFC - FRAC WATER RECOVERY	$155,799.00	8040.1900	IFC - INSPECTION & TESTING	$.00
8040.2000	IFC - TRUCKING/VACUUM/TRANSP	$6,000.00	8040.2200	IFC - ELECTRIC LOGGING/PERFORATING	$.00
8040.2300	IFC - COMPLETION FLUID	$.00	8040.2400	IFC - CASING CREW AND TOOLS	$.00
8040.2600	IFC - CONTRACT LABOR/ROUSTABOUT	$5,000.00	8040.2800	IFC - MATERIAL & SUPPLIES	$.00
8040.2900	IFC - WELL TESTING / FLOWBACK	$120,000.00	8040.3100	IFC - WELLHEAD/FRAC TREE REPAIR	$.00

8040.3200	IFC - FISHING TOOLS & SERVICES	$.00	8040.3400	IFC - RENTAL EQUIPMENT	$60,000.00
8040.3500	IFC - WELLSITE SUPERVISION	$7,000.00	8040.3700	IFC - SAFETY / ENVIRONMENTAL	$15,000.00
8040.4200	IFC - CONTINGENCY	$.00	8040.4400	IFC - COMPANY LABOR	$.00
8040.4500	IFC - SWABBING	$.00	8040.2500	IFC - WELL STIMULATION/FRACTURE	$.00

Account	Description	Total ($)	Account	Description	Total ($)
8045.1100	TFC - TUBING	$65,000.00	8045.1200	TFC - SUCKER RODS & ACCESSORY	$.00
8045.1300	TFC - DOWNHOLE ARTIFICIAL LIFT EQPT	$25,000.00	8045.1500	TFC - SUBSURFACE PUMPS	$.00
8045.1600	TFC - PROD LINER & EQUIPMENT	$.00	8045.1700	TFC - PACKER/DOWNHOLE TOOLS	$8,500.00
8045.1900	TFC - PUMPING UNITS /SURFACE LIFT EQUIPMENT	$.00	8045.2000	TFC - WELLHEAD EQUIPMENT	$14,000.00
8045.2500	TFC - VALVES / CONNECTIONS / FITINGS	$20,000.00	8045.3100	TFC - MEASURMENT EQUIPMENT	$15,000.00
8045.3200	TFC - COMM, TELEMETRY & AUTOMATION	$.00	8045.3400	TFC - CONTRACTOR LABOR INSTALL	$20,000.00
8045.3500	TFC - CONTINGENCY	$.00	8045.4400	TFC - COMPANY LABOR	$.00

CENTENNIAL
RESOURCE PRODUCTION, LLC

November 4, 2021

RE: Dragon Fruit 19 State Com #503H
SHL: 2,215' FSL Sec. 19 & 1,340' FEL Sec. 19 T21S R34E
BHL: 100' FSL Sec. 18 & 835' FEL Sec. 18 T21S R34E
Lea County, New Mexico

To Whom it May Concern:

This letter is subject to the well proposal previously sent, dated August 24, 2021. Please note the updated spacing unit.

Centennial Resource Production, LLC ("CRP") proposes to drill and complete the Dragon Fruit 19 State Com #503H as a horizontal well to test the Bone Spring Formation at a TVD of 10,600 feet. The E/2 E/2 of the referenced Section 18 and E/2 NE/4 of Section 19 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 $7,349,611.00

Upon your response we will send a Joint Operating Agreement ("JOA") with an effective date of August 1, 2021. The JOA contains a proposed overhead rate of $8,000 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 a copy to Frances.Ivers@cdevinc.com. Should you have any questions, please call me at (720) 499-1505.

Best Regards

Frances Ivers
Contract Land Coordinator

CENTENNIAL
RESOURCE PRODUCTION, LLC

THE UNDERSIGNED HEREBY ELECTS **TO PARTICIPATE** IN THE CAPTIONED DRAGON FRUIT 19 STATE COM #503H WELLBORE AND TO WAIVE THE NEED FOR A COMPLETION ELECTION.

AGREED TO and ACCEPTED this _____ day of _____, 2021.

Owner Name: _____

Signature: _____

By: _____

Title:_____

THE UNDERSIGNED HEREBY ELECTS **NOT TO PARTICIPATE** IN THE CAPTIONED DRAGON FRUIT 19 STATE COM #503H WELLBORE, AND TO GO NONCONSENT.

AGREED TO and ACCEPTED this _____ day of _____, 2021.

Owner Name: _____

Signature: _____

By: _____

Title:_____

CENTENNIAL
RESOURCE DEVELOPMENT, LLC

Authorization for Expenditure

AFE Number	401727	Original
Drilling Total ($)	$2,813,882	
Completion Total ($)	$2,680,202	
Facilities Total ($)	$1,298,729	
Flowback Total ($)	$556,799	
AFE Total ($)	$7,349,611	

AFE Description

Property Name	Well: Dragon Fruit 19 State Com 503H	**State**	New Mexico
AFE Type	Drill and Complete		
Operator	Centennial Resource Production, LLC	**Field**	Delaware Basin - NM
Scheduled Spud Date	Nov. 26, 2021	**Estimated TVD (ft)**	
Target Zone	SBSG SAND UPPER	**Estimated MD (ft)**	

Non Operator Approval

Company _____

Approved By _____

Title _____

Date _____

Cost Estimate

Account	Description	Total ($)	Account	Description	Total ($)
8015.1000	IDC - PERMITS,LICENSES,ETC	$10,000.00	8015.1100	IDC - STAKING & SURVEYING	$15,000.00
8015.1200	IDC - LEGAL, TITLE SERVICES	$10,000.00	8015.1300	IDC - SURFACE DAMAGE / ROW	$15,000.00
8015.1400	IDC - ROAD, LOCATIONS, PITS	$90,000.00	8015.1500	IDC - RIG MOB / TRUCKING	$80,000.00
8015.1600	IDC - RIG MOB / STANDBY RATE	$25,000.00	8015.1700	IDC - DAYWORK CONTRACT	$315,000.00
8015.1800	IDC - FOOTAGE CONTRACT	$.00	8015.1900	IDC - DIRECTNL DRILL & SURVEY	$194,000.00
8015.2000	IDC - CONDUCTOR HOLE & SERVICE	$27,500.00	8015.2100	IDC - WIRELINE SVCS CASED&OPEN	$.00
8015.2200	IDC - BITS, TOOLS, STABILIZERS	$50,000.00	8015.2300	IDC - FUEL / POWER	$80,000.00
8015.2400	IDC - RIG WATER	$16,000.00	8015.2500	IDC - MUD/CHEMICALS/ACIDIZING	$176,000.00
8015.2600	IDC - MUD LOGGING	$.00	8015.2700	IDC - INSPECTION, TESTING & REPAIR	$35,000.00
8015.2800	IDC - CORE ANALYSIS	$.00	8015.2900	IDC - OPEN/CASED HOLE LOGGING	$.00
8015.3000	IDC - CEMENT SERV/FLOAT EQUIP	$175,000.00	8015.3100	IDC - CASING CREW & TOOLS	$53,000.00
8015.3200	IDC - CONTRACT LABOR/ROUSTABOUT	$30,000.00	8015.3400	IDC - MATERIALS & SUPPLIES	$5,000.00
8015.3500	IDC - TRUCKING/VACUUM/ TRANSP	$27,500.00	8015.3600	IDC - SOLIDS CONTROL/ CLOSED LOOP SYSTEM	$54,000.00
8015.3700	IDC - DISPOSAL	$108,000.00	8015.3800	IDC - WELLHEAD PREPARE/REPAIR	$22,500.00
8015.3900	IDC - FISHING TOOLS & SERVICES	$.00	8015.4100	IDC - RENTAL EQUIPMENT	$46,000.00
8015.4200	IDC - MANCAMP	$28,000.00	8015.4300	IDC - WELLSITE SUPERVISION	$89,000.00
8015.4400	IDC - SUPERVISION/ENGINEERING	$12,000.00	8015.4600	IDC - SAFETY / ENVIRONMENTAL	$12,400.00
8015.4800	IDC - OVERHEAD	$.00	8015.5000	IDC - WELL CONTROL INSURANCE	$11,860.00
8015.5200	IDC - CONTINGENCY	$135,102.80	8015.1310	IDC - PERMANENT EASEMENT	$12,000.00
8015.1950	IDC - LOST IN HOLE	$.00	8015.2150	IDC - DRILL BIT	$89,500.00
8015.2350	IDC - FUEL/MUD	$55,000.00			

Account	Description	Total ($)	Account	Description	Total ($)
8020.1000	TDC - CASING - CONDUCTOR	$.00	8020.1100	TDC - CASING - SURFACE	$58,968.75
8020.1200	TDC - CASING - INTERMEDIATE - 1	$166,600.00	8020.1300	TDC - CASING - INTERMEDIATE 2	$.00
8020.1400	TDC - CASING - PRODUCTION	$348,075.00	8020.1500	TDC - WELLHEAD EQUIPMENT	$65,875.00
8020.1700	TDC - PACKER/DOWNHOLE TOOLS	$70,000.00	8020.1800	TDC - CONTINGENCY	$.00

Account	Description	Total ($)	Account	Description	Total ($)
8025.1000	ICC - STAKING & SURVEYING	$.00	8025.1100	ICC - ROAD, LOCATIONS, PITS	$10,500.00

8025.1200	ICC - COMPLETION RIG	$.00	8025.1400	ICC - WIRELINE OPEN/CASED HOLE	$20,000.00
8025.1500	ICC - FUEL / POWER	$196,448.00	8025.1600	ICC - COILED TUBING	$72,000.00
8025.1700	ICC - CEMENTING & SERVICES	$.00	8025.1800	ICC - WATER DISPOSAL/VACUUM TRUCK	$12,915.00
8025.1900	ICC - INSPECTION & TESTING	$.00	8025.2000	ICC - TRUCKING	$13,125.00
8025.2200	ICC - ELECTRIC LOGGING / PERFORATING	$182,300.00	8025.2300	ICC - COMPLETION FLUIDS	$10,000.00
8025.2400	ICC - CASING CREW AND TOOLS	$.00	8025.2500	ICC - WELL STIMULATION/FRACTUR	$1,344,949.61
8025.2600	ICC - CONTRACT LABOR/ROUSTABOUT	$15,000.00	8025.3000	ICC - WATER HANDLING	$107,142.86
8025.3100	ICC - WELLHEAD/FRACTREE REPAIR	$40,000.00	8025.3200	ICC - FISHING TOOLS & SERVICES	$.00
8025.3300	ICC - COMMUNICATIONS	$.00	8025.3400	ICC - RENTAL EQUIPMENT	$187,200.00
8025.3500	ICC - WELLSITE SUPERVISION	$37,800.00	8025.3600	ICC - SUPERVISION/ENGINEERING	$5,000.00
8025.3700	ICC - SAFETY / ENVIRONMENTAL	$15,000.00	8025.3800	ICC - OVERHEAD	$10,000.00
8025.4000	ICC - WELL CONTROL INSURANCE	$.00	8025.4200	ICC - CONTINGENCY	$.00
8025.3050	ICC - SOURCE WATER	$353,571.43	8025.4400	ICC - COMPANY LABOR	$.00

Account	Description	Total ($)	Account	Description	Total ($)
8030.1000	TCC - CASING - PRODUCTION	$.00	8030.1600	TCC - PROD LINER & EQUIPMENT	$.00
8030.1700	TCC - PACKER/DOWNHOLE TOOLS	$.00	8030.2000	TCC - WELLHEAD EQUIPMENT	$47,250.00

Account	Description	Total ($)	Account	Description	Total ($)
8035.1400	FAC - ROAD LOCATIONS PITS	$20,000.00	8035.1600	FAC - TRANSPORTATION TRUCKING	$10,000.00
8035.2200	FAC - CONTRACT LABOR / ROUSTAB	$177,500.00	8035.2400	FAC - SUPERVISION	$16,000.00
8035.2700	FAC - P-LINE F-LINE LINEPIPE	$.00	8035.2900	FAC - TANK BATTERY	$180,750.00
8035.3000	FAC - HEATER TREATER/SEPERATOR	$76,500.00	8035.3200	FAC - VALVES FITTINGS & PIPE	$225,000.00
8035.3300	FAC - CIRCULATING TRNSFER PUMP	$16,250.00	8035.3400	FAC - METER & LACT	$123,750.00
8035.3600	FAC - ELECTRICAL	$47,500.00	8035.3700	FAC - COMM TELEMETRY & AUTOMAT	$45,000.00
8035.3800	FAC - FLARE/COMBUSTER	$18,750.00	8035.4500	FAC - CONTINGENCY	$61,844.23
8035.1300	FAC - SURFACE DAMAGE / ROW	$.00	8035.1500	FAC - MATERIALS & SUPPLIES	$15,000.00
8035.1700	FAC - RENTAL EQUIPMENT	$26,950.00	8035.1800	FAC - FUEL / POWER	$.00
8035.1900	FAC - WATER DISPOSAL / SWD	$.00	8035.2000	FAC - WASTE DISPOSAL	$.00
8035.2100	FAC - INSPECTION & TESTING	$.00	8035.2300	FAC - FRAC TANK RENTAL	$.00
8035.2500	FAC - CONSULTING SERVICES	$.00	8035.2600	FAC - INJECTION PUMP	$.00
8035.3100	FAC - DEHYDRATOR EQUIPMENT	$.00	8035.3500	FAC - COMPRESSOR	$.00
8035.4000	FAC - SAFETY / ENVIRONMENTAL	$5,000.00	8035.4100	FAC - OVERHEAD	$.00
8035.4300	FAC - INSURANCE	$.00	8035.1310	FAC - PEMANENT EASEMENT	$.00
8035.4400	FAC - COMPANY LABOR	$.00			

Account	Description	Total ($)	Account	Description	Total ($)
8036.1000	PLN - PERMITS LICENSES ETC	$.00	8036.1100	PLN - STAKING & SURVEYING	$.00
8036.1200	PLN - LEGAL TITLE SERVICES	$.00	8036.1300	PLN - SURFACE DAMAGE / ROW	$.00
8036.1310	PLN - PEMANENT EASEMENT	$10,151.52	8036.1400	PLN - ROAD LOCATIONS PITS	$.00
8036.1500	PLN - MATERIALS & SUPPLIES	$.00	8036.1600	PLN - TRANSPORTATION TRUCKING	$.00
8036.1700	PLN - RENTAL EQUIPMENT	$.00	8036.1900	PLN - WATER DISPOSAL / SWD	$.00
8036.2000	PLN - WASTE DISPOSAL	$.00	8036.2100	PLN - INSPECTION & TESTING	$.00
8036.2200	PLN - CONTRACT LABOR	$.00	8036.2300	PLN - FRAC TANK RENTAL	$.00
8036.2400	PLN - SUPERVISION	$.00	8036.2500	PLN - CONSULTING SERVICES	$.00
8036.2700	PLN - PIPELINE	$180,480.00	8036.2800	PLN - FLOWLINE	$12,000.00
8036.2900	PLN - TANK BATTERY	$.00	8036.3000	PLN - SEPARATOR / SCRUBBER	$.00
8036.3100	PLN - TREATING EQUIPMENT	$.00	8036.3200	PLN - VALVES FITTINGS & PIPE	$.00
8036.3300	PLN - PUMP	$.00	8036.3400	PLN - METER	$.00
8036.3500	PLN - COMPRESSOR	$.00	8036.3600	PLN - ELECTRICAL SUPPLIES	$.00
8036.3610	PLN - POWER DISTRIBUTION MATERIAL	$15,151.52	8036.3620	PLN - POWER DISTRIBUTION LABOR	$15,151.52
8036.3700	PLN - AUTOMATION	$.00	8036.4000	PLN - SAFETY / ENVIRONMENTAL	$.00
8036.4300	PLN - INSURANCE	$.00	8036.4400	PLN - COMPANY LABOR	$.00
8036.4500	PLN - CONTINGENCY	$.00			

Account	Description	Total ($)	Account	Description	Total ($)
8040.1100	IFC - ROADS LOCATIONS / PITS	$.00	8040.1200	IFC - COMPLETION RIG	$13,500.00
8040.1400	IFC - WIRELINE OPEN/CASED HOLE	$7,000.00	8040.1500	IFC - FUEL / POWER	$.00
8040.1600	IFC - COILED TUBING	$.00	8040.1700	IFC - CEMENTING & SERVICES	$.00
8040.1899	IFC - FRAC WATER RECOVERY	$155,799.00	8040.1900	IFC - INSPECTION & TESTING	$.00
8040.2000	IFC - TRUCKING/VACUUM/TRANSP	$6,000.00	8040.2200	IFC - ELECTRIC LOGGING/PERFORATING	$.00
8040.2300	IFC - COMPLETION FLUID	$.00	8040.2400	IFC - CASING CREW AND TOOLS	$.00
8040.2600	IFC - CONTRACT LABOR/ROUSTABOUT	$5,000.00	8040.2800	IFC - MATERIAL & SUPPLIES	$.00
8040.2900	IFC - WELL TESTING / FLOWBACK	$120,000.00	8040.3100	IFC - WELLHEAD/FRAC TREE REPAIR	$.00

8040.3200	IFC - FISHING TOOLS & SERVICES	$.00	8040.3400	IFC - RENTAL EQUIPMENT	$60,000.00
8040.3500	IFC - WELLSITE SUPERVISION	$7,000.00	8040.3700	IFC - SAFETY / ENVIRONMENTAL	$15,000.00
8040.4200	IFC - CONTINGENCY	$.00	8040.4400	IFC - COMPANY LABOR	$.00
8040.4500	IFC - SWABBING	$.00	8040.2500	IFC - WELL STIMULATION/FRACTURE	$.00

Account	Description	Total ($)	Account	Description	Total ($)
8045.1100	TFC - TUBING	$65,000.00	8045.1200	TFC - SUCKER RODS & ACCESSORY	$.00
8045.1300	TFC - DOWNHOLE ARTIFICIAL LIFT EQPT	$25,000.00	8045.1500	TFC - SUBSURFACE PUMPS	$.00
8045.1600	TFC - PROD LINER & EQUIPMENT	$.00	8045.1700	TFC - PACKER/DOWNHOLE TOOLS	$8,500.00
8045.1900	TFC - PUMPING UNITS /SURFACE LIFT EQUIPMENT	$.00	8045.2000	TFC - WELLHEAD EQUIPMENT	$14,000.00
8045.2500	TFC - VALVES / CONNECTIONS / FITINGS	$20,000.00	8045.3100	TFC - MEASURMENT EQUIPMENT	$15,000.00
8045.3200	TFC - COMM, TELEMETRY & AUTOMATION	$.00	8045.3400	TFC - CONTRACTOR LABOR INSTALL	$20,000.00
8045.3500	TFC - CONTINGENCY	$.00	8045.4400	TFC - COMPANY LABOR	$.00

Exhibit C-5

Date	Action
June 1, 2021	Began researching title and updating ownership
August 24, 2021	Sent initial well proposals for the Dragon Fruit 19 State Com #501H & #503H
September 7, 2021	Discussed Dragon Fruit proposals and JOA with Brett Woody at XTO
September 15, 2021	Discussed Dragon Fruit proposals and JOA with David Johns at Matador
December 7, 2021	Filed for compulsory pooling hearing

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C5
Submitted by: Centennial Resource Production, LLC
Hearing Date: January 06, 2022
Case Nos. 22463 & 22464

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

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

CASE NOS. 22463 & 22464

AFFIDAVIT OF ISABEL HARPER

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 application filed by Centennial in these cases and I have conducted a geologic study of the lands in the subject area.

4. Centennial is targeting the Bone Spring formation in these consolidated cases.

5. **Centennial Exhibit D-1** is a locator map. It shows Centennial's acreage in yellow and the paths of the proposed wellbores, with the surface hole and bottom hole locations, as well as the outline of the proposed spacing units.

6. **Centennial Exhibit D-2** is a subsea structure map that I prepared off the top of the Third Bone Spring formation. The contour interval is 50 feet. The structure map shows the Bone Spring dipping gently to the South. The structure appears consistent across the proposed wellbore paths. Based on this subsea structure map, I do not observe any

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. D
Submitted by: Centennial Resource Production, LLC
Hearing Date: January 06, 2022
Case Nos. 22463 & 22464

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

7. **Centennial Exhibit No. D-3** shows a line of cross-section in blue consisting of three wells penetrating the Bone Spring 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 No. D-4** is a stratigraphic cross-section that I prepared displaying open-hole logs run over the Bone Spring 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. The proposed target interval is labeled and marked. The logs in the cross-section demonstrate that the target interval, within the Second Bone Spring, is consistent in thickness, across the entire spacing unit.

9. 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 develop the subject acreage efficiently and effectively.

10. 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. I have not identified any geologic impediments to drilling horizontal wells in the area of the spacing units proposed in these cases.

11. In my opinion, horizontal drilling will be the most efficient method to develop this acreage, to prevent the drilling of unnecessary wells, and to result in the greatest ultimate recovery,

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

12. **Centennial Exhibit Nos. D-1 through D-4** were either prepared by me or compiled under my direction and supervision.

FURTHER AFFIANT SAYETH NOT.

Isabel Harper

STATE OF COLORADO)
)
COUNTY OF DENVER)

SUBSCRIBED and SWORN to before me this 4th day of January, 2022 by Isabel Harper.

NOTARY PUBLIC

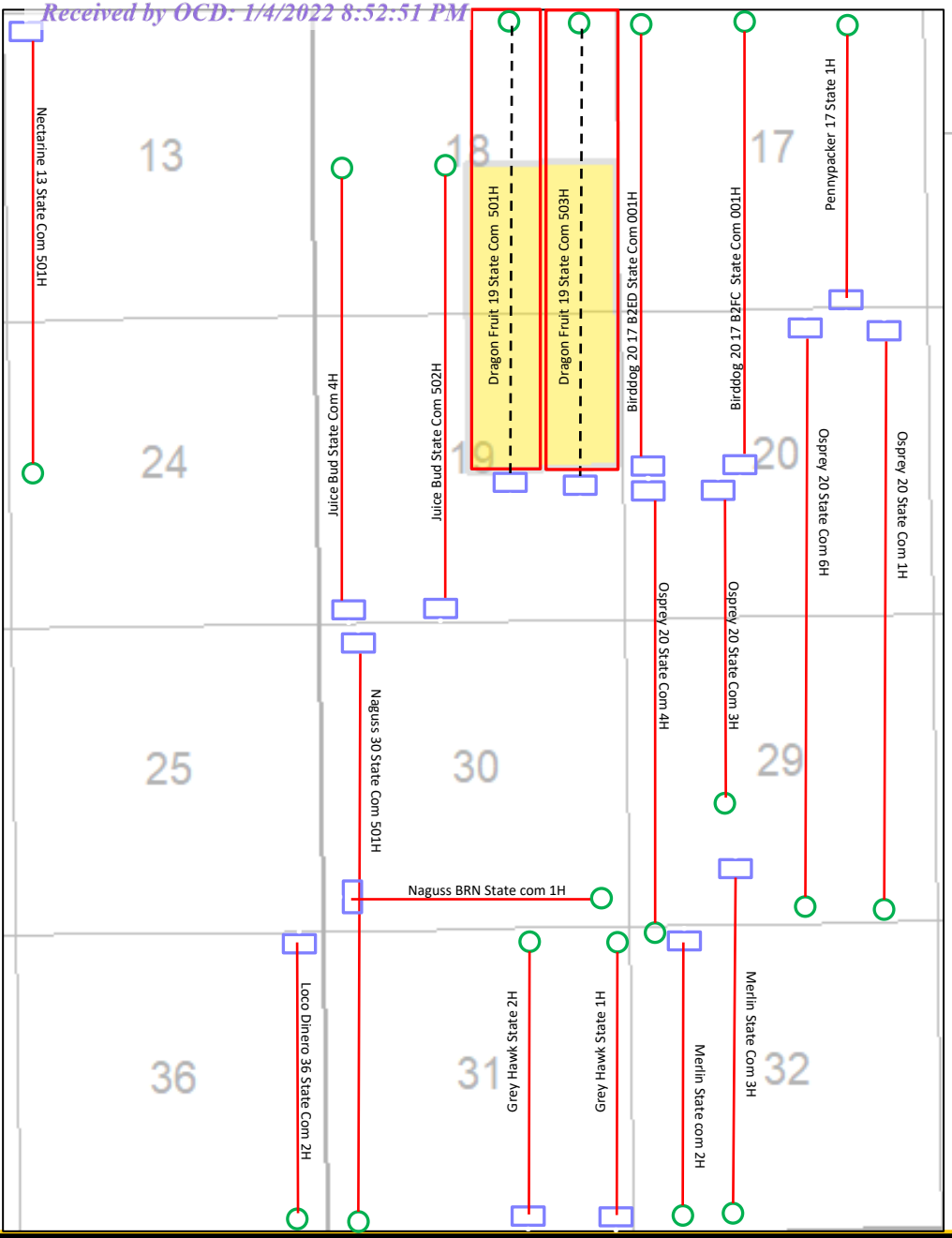
My Commission Expires:
10/07/2025

Frances M. Ivers
NOTARY PUBLIC
STATE OF COLORADO
NOTARY ID 20214039707
MY COMMISSION EXPIRES October 07, 2025

Received by OCD: 1/4/2022 8:52:51 PM

Bone Spring Pool

Dragon Fruit 19 State Com 501H and 503H



Map Legend

SHL

CDEV- Horizontal Location

BHL

Producing Second Bone Spring Wells

CDEV Operating Acreage

Dragon Fruit State Com Unit

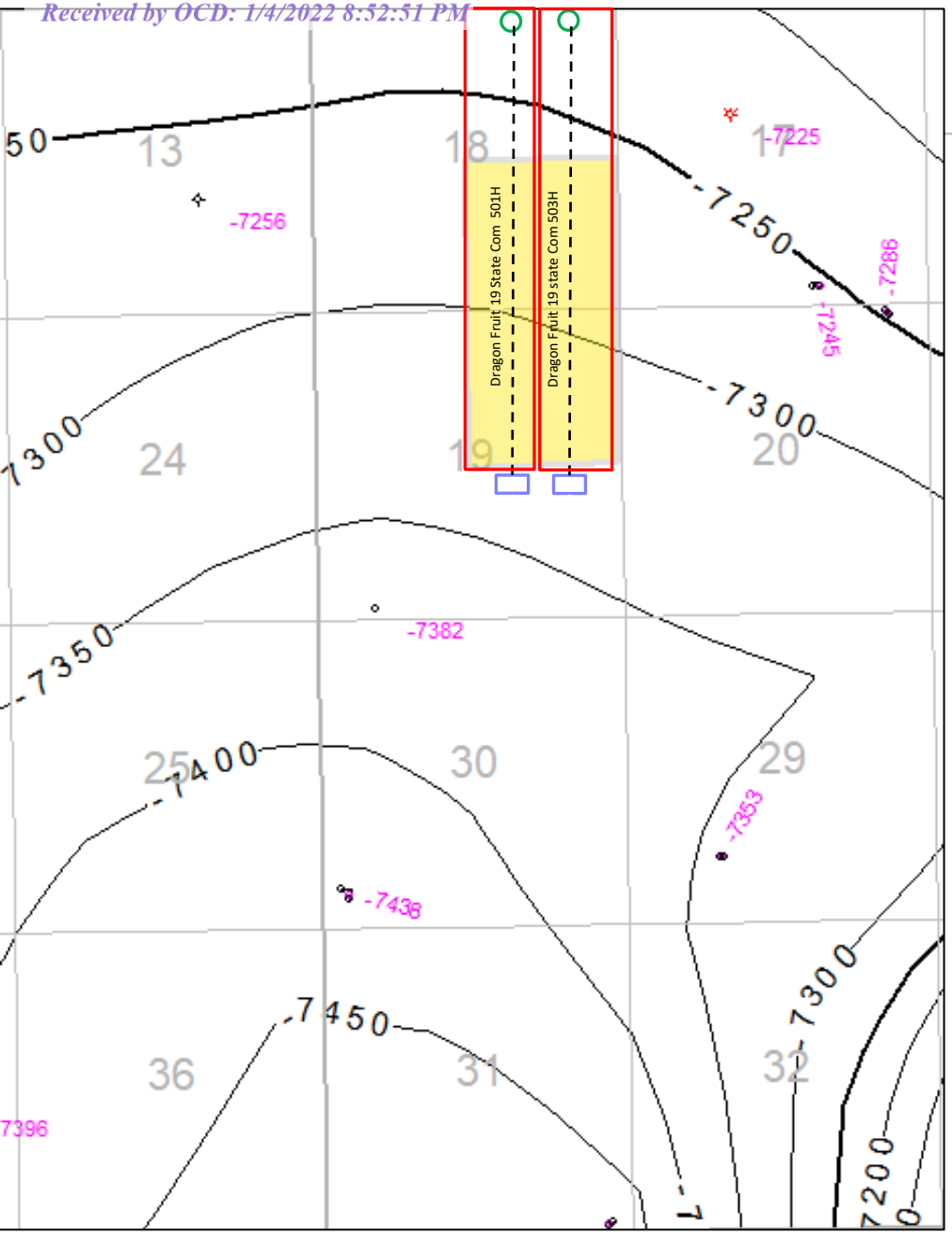
BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. D1
Submitted by: Centennial Resource Production, LLC
Hearing Date: January 06, 2022
Case Nos. 22463 & 22464

Released to Imaging: 1/5/2022 8:52:14 AM

Received by OCD: 1/4/2022 8:52:51 PM

Bone Spring Pool

TBSG Carb Structure Grid



Map Legend

SHL

CDEV- Horizontal Location

BHL

TBSG Carbonate Structure
CI: 50'

CDEV Operating Acreage

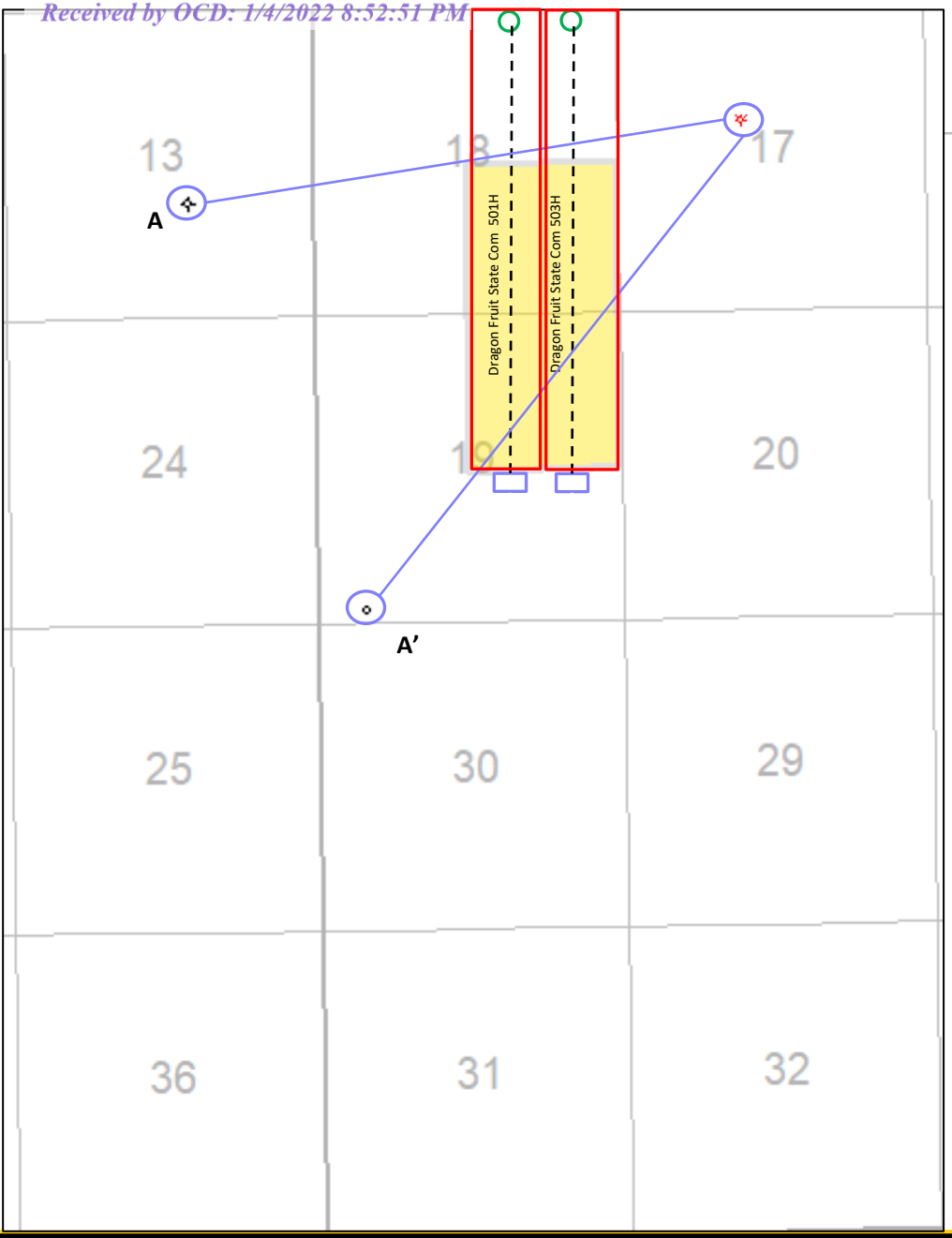
BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. D2
Submitted by: Centennial Resource Production, LLC
Hearing Date: January 06, 2022
Case Nos. 22463 & 22464

Released to Imaging: 1/5/2022 8:52:14 AM

Received by OCD: 1/4/2022 8:52:51 PM

Cross Section TBSG Pool

Dragon Fruit 501H & 503H



Map Legend

SHL

CDEV- Horizontal Location

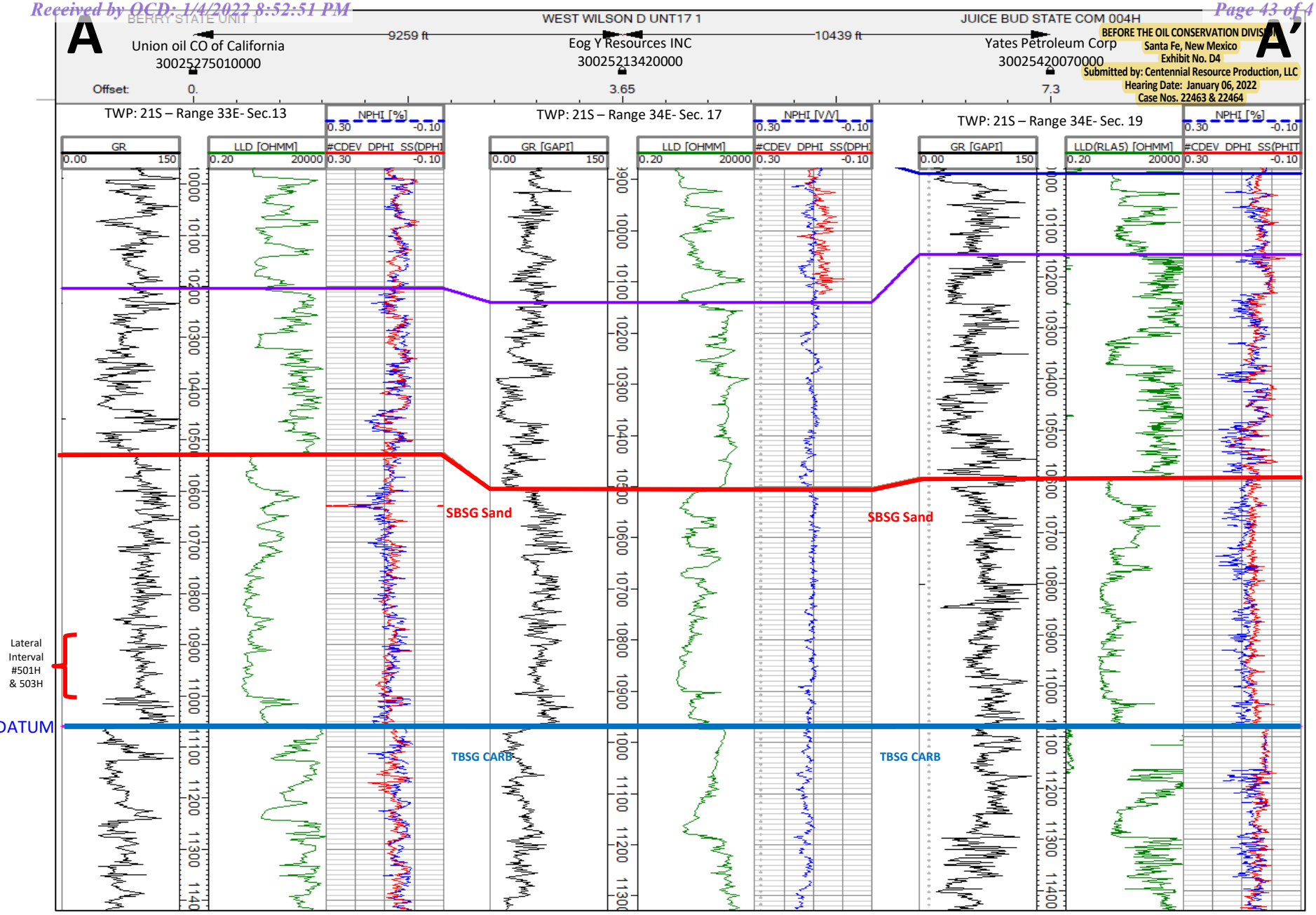
BHL

CDEV Operating Acreage

Cross Section wells

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. D3
Submitted by: Centennial Resource Production, LLC
Hearing Date: January 06, 2022
Case Nos. 22463 & 22464

Released to Imaging: 1/5/2022 8:52:14 AM



BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. D4
Submitted by: Centennial Resource Production, LLC
Hearing Date: January 06, 2022
Case Nos. 22463 & 22464

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. 22463 & 2246

AFFIDAVIT

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

Adam G. Rankin 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.

Adam G. Rankin

SUBSCRIBED AND SWORN to before me this 4th day of January, 2022 by Adam G. Rankin.

Notary Public

My Commission Expires:

Nov. 12, 2023

OFFICIAL SEAL
Carla Garcia
NOTARY PUBLIC - STATE OF NEW MEXICO
My Commission Expires: Nov. 12, 2023

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. D4
Submitted by: Centennial Resource Production, LLC
Hearing Date: January 06, 2022
Case Nos. 22463 & 22464

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

December 17, 2021

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.
Dragon Fruit 19 State Com #501H well

Ladies & Gentlemen:

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

During the COVID-19 Public Health Emergency, state buildings are closed to the public and hearings will be conducted remotely. The hearing will be conducted on January 6, 2022 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: https://www.emnrd.nm.gov/ocd/hearing-info/.

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 online or in person at the Division's Santa Fe office 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 Gavin Smith, at (720) 499-1474, or Gavin.Smith@cdevinc.com.

Sincerely,

Kaitlyn A. Luck
ATTORNEY FOR CENTENNIAL RESOURCE PRODUCTION, LLC

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

December 17, 2021

VIA CERTIFIED MAIL
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TO: ALL INTEREST OWNERS SUBJECT TO POOLING PROCEEDINGS

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Sincerely,

Kaitlyn A. Luck
ATTORNEY FOR CENTENNIAL RESOURCE PRODUCTION, LLC

Released to Imaging: 1/5/2022 8:52:14 AM

Received by OCD: 1/4/2022 8:52:51 PM

Centennial_Dragon Fruit 501H 503H nonstandard 22290
Postal Delivery Report

9414811898765850504962	The Allar Company	PO Box 1567	Graham	TX	76450-7567	Your item was picked up at the post office at 10:08 am on October 21, 2021 in GRAHAM, TX 76450.
9414811898765850504924	MRC Permian Company	5400 Lbj Fwy Ste 1500	Dallas	TX	75240-1017	Your item was delivered to an individual at the address at 1:32 pm on October 19, 2021 in DALLAS, TX 75240.
9414811898765850504900	XTO Energy, Inc.	22777 Springwoods Village Pkwy	Spring	TX	77389-1425	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765850504993	GMT New Mexico Royalty Company, LLC	1500 S Broadway Ste 200	Denver	CO	80210-2608	Your item was returned to the sender on October 27, 2021 at 4:00 pm in SANTA FE, NM 87501 because the addressee moved and left no forwarding address.
9414811898765850504948	The Scott Evans Wilson Bypass Trust Cynthia Mae Wilson, Trustee	4601 Mirador Dr	Austin	TX	78735-1554	Your item has been delivered to an agent for final delivery in AUSTIN, TX 78735 on October 18, 2021 at 1:40 pm.