

RECEIVED: 07/06/22	REVIEWER: LRL	TYPE: NSL	APP NO: pLEL2218827494
---------------------------	----------------------	------------------	-------------------------------

ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
- Geological & Engineering Bureau -
1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Applicant: Centennial Resource Production, LLC **OGRID Number:** 372165
Well Name: Bridge State Unit 29 #503H **API:** 30-025-50156
Pool: Rock Lake; Bone Spring **Pool Code:** 52766

SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED BELOW

- 1) **TYPE OF APPLICATION:** Check those which apply for [A]
 A. Location – Spacing Unit – Simultaneous Dedication
 NSL NSP (PROJECT AREA) NSP (PRORATION UNIT) SD
- B. Check one only for [I] or [II]
 [I] Commingling – Storage – Measurement
 DHC CTB PLC PC OLS OLM
 [II] Injection – Disposal – Pressure Increase – Enhanced Oil Recovery
 WFX PMX SWD IPI EOR PPR

- 2) **NOTIFICATION REQUIRED TO:** Check those which apply.
 A. Offset operators or lease holders
 B. Royalty, overriding royalty owners, revenue owners
 C. Application requires published notice
 D. Notification and/or concurrent approval by SLO
 E. Notification and/or concurrent approval by BLM
 F. Surface owner
 G. For all of the above, proof of notification or publication is attached, and/or,
 H. No notice required

FOR OCD ONLY	
<input type="checkbox"/>	Notice Complete
<input type="checkbox"/>	Application Content Complete

3) **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Adam G. Rankin

Print or Type Name

Signature

7/6/22
Date

505-954-7294
Phone Number

AGRankin@hollandhart.com
e-mail Address



Adam G. Rankin
Phone (505) 954-7294
AGRankin@hollandhart.com

July 6, 2022

VIA ONLINE FILING

Adrienne Sandoval
Oil Conservation Division
New Mexico Department of Energy,
Minerals and Natural Resources
1220 South Saint Francis Drive
Santa Fe, New Mexico 87505

**Re: Centennial Resource Production, LLC
Request for Administrative Approval of Unorthodox Well Location**

Bridge State Unit 29 #503H well
E/2 of Sections 20 and 29, T22S, R35E
Lea County, New Mexico
Rock Lake; Bone Spring pool [52766]
API No. 30-025-50156

Dear Ms. Sandoval:

Centennial Resource Production, LLC (OGRID No. 372165), pursuant to Division Rules 19.15.16.15(C)(6) and 19.15.15.13 NMAC and applicable rules governing acreage and well location requirements for the Rock Lake; Bone Spring pool [52766], seeks administrative approval of an unorthodox well location for its **Bridge State Unit 29 #503H well** (API No. 30-025-50156), in a 640-acre, more or less, spacing unit underlying the E/2 of Sections 20 and 29, T22S, R35E, Lea County, New Mexico.

The proposed location is as follows:

- Surface location: 170' FSL and 1620' FEL (Unit O) of Section 29
- Bottom hole location: 100' FNL and 2560' FEL (Unit B) of Section 20
- First take point: 100' FSL and 2560' FEL (Unit O) of Section 29
- Last take point: 100' FNL and 2560' FEL (Unit B) of Section 20

Since this acreage is governed by the Division's statewide rules, the completed interval for this well will be unorthodox because it is closer than the standard offsets to the western boundary of

T 505.988.4421 F 505.983.6043
110 North Guadalupe, Suite 1, Santa Fe, NM 87501-1849
Mail to: P.O. Box 2208, Santa Fe, NM 87504-2208
www.hollandhart.com

Alaska	Montana	Utah
Colorado	Nevada	Washington, D.C.
Idaho	New Mexico	Wyoming

the spacing unit – thus encroaching on the W/2 of Sections 20 and 29, T22S, R35E. As explained in the engineering statement included as **Exhibit A**, approval of the unorthodox, completed interval will allow Centennial to use its preferred well spacing plan for horizontal wells in this area, which will maximize recovery and prevent waste.

Exhibit B is a Form C-102 showing the proposed Bridge State Unit 29 #503H well encroaches on the spacing unit/tracts to the west in the W/2 of Sections 20 and 29, T22S, R35E.

Exhibit C is a plat for Sections 20 and 29, T22S, R35E, that shows the proposed Bridge State Unit 29 #503H well in relation to the adjoining spacing unit/tracts to the west. Exhibit C also includes an ownership list for the affected spacing unit to the west, showing that it is owned by Centennial and OXY Y-1 Company, as working interest owners. In addition, the exhibit identifies that these are State leases. Accordingly, the “affected persons”¹ are the applicant, Centennial Resource Production, LLC, OXY Y-1 Company, and the New Mexico State Land Office.

Exhibit D is a spreadsheet listing all affected persons and includes tracking information demonstrating that each of the affected persons was sent a copy of this application with all attachments by certified mail advising that any objections must be filed in writing with the Division within 20 days from the date the Division receives the application. The following are the affected persons:

Type	Affected Party	Location
Operator/ Working Interest	Centennial Resource Production, LLC	W/2 of Sections 20 and 29
Operator/ Working Interest	OXY Y-1 Company	SW/4 of Section 29
Federal/State Mineral Interest	New Mexico State Land Office	W/2 of Sections 20 and 29

¹ See NMAC §§ 19.15.2.7.A(8) [defining “affected persons” as, “in the absence of an operator, or with respect to an application wherein the operator of the spacing unit or identified tract is the applicant, each working interest owner”] and 19.15.4.12.A(2)(a).

Your attention to this matter is appreciated.

Sincerely,



Adam G. Rankin
ATTORNEY FOR
CENTENNIAL RESOURCE PRODUCTION, LLC

T 505.988.4421 F 505.983.6043
110 North Guadalupe, Suite 1, Santa Fe, NM 87501-1849
Mail to: P.O. Box 2208, Santa Fe, NM 87504-2208
www.hollandhart.com

Alaska
Colorado
Idaho

Montana
Nevada
New Mexico

Utah
Washington, D.C.
Wyoming



1001 17th Street, Suite 1800
Denver, Colorado 80202

May 23, 2022

Re: Bridge State Unit 29 #503H
SHL: 170' FSL Sec. 29 & 1,620' FEL Sec. 29 T22S R35E
BHL: 100' FNL Sec. 20 & 2,560' FEL Sec. 20 T22S R35E
Lea County, New Mexico

To Whom it May Concern,

Centennial Resource Production, LLC respectfully requests administrative approval on a non-standard location for the Bridge State Unit 29 #503H to allow the completed interval to be less than 330 feet from the western boundary of the existing 640.00-acre horizontal spacing unit. This well is located in the Rock Lake; Bone Spring pool (52766). Due to the current spacing of the producing wells in this section, Centennial has planned the Bridge State Unit 29 #503H, Bridge State Unit 29 #504H and Bridge State Unit 29 #505H wells with at least 1,100 feet of spacing between each well. This spacing pattern causes the Bridge State Unit 29 #503H to be drilled less than 330 feet from the western boundary of the spacing unit. Centennial requests approval of this non-standard location to avoid causing wasted resources and reducing the production of the wells listed above.

Sincerely,

A handwritten signature in black ink, appearing to read "Grayson Viles".

Grayson Viles
Sr. Reservoir Engineer
Centennial Resource Production, LLC

EXHIBIT A

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

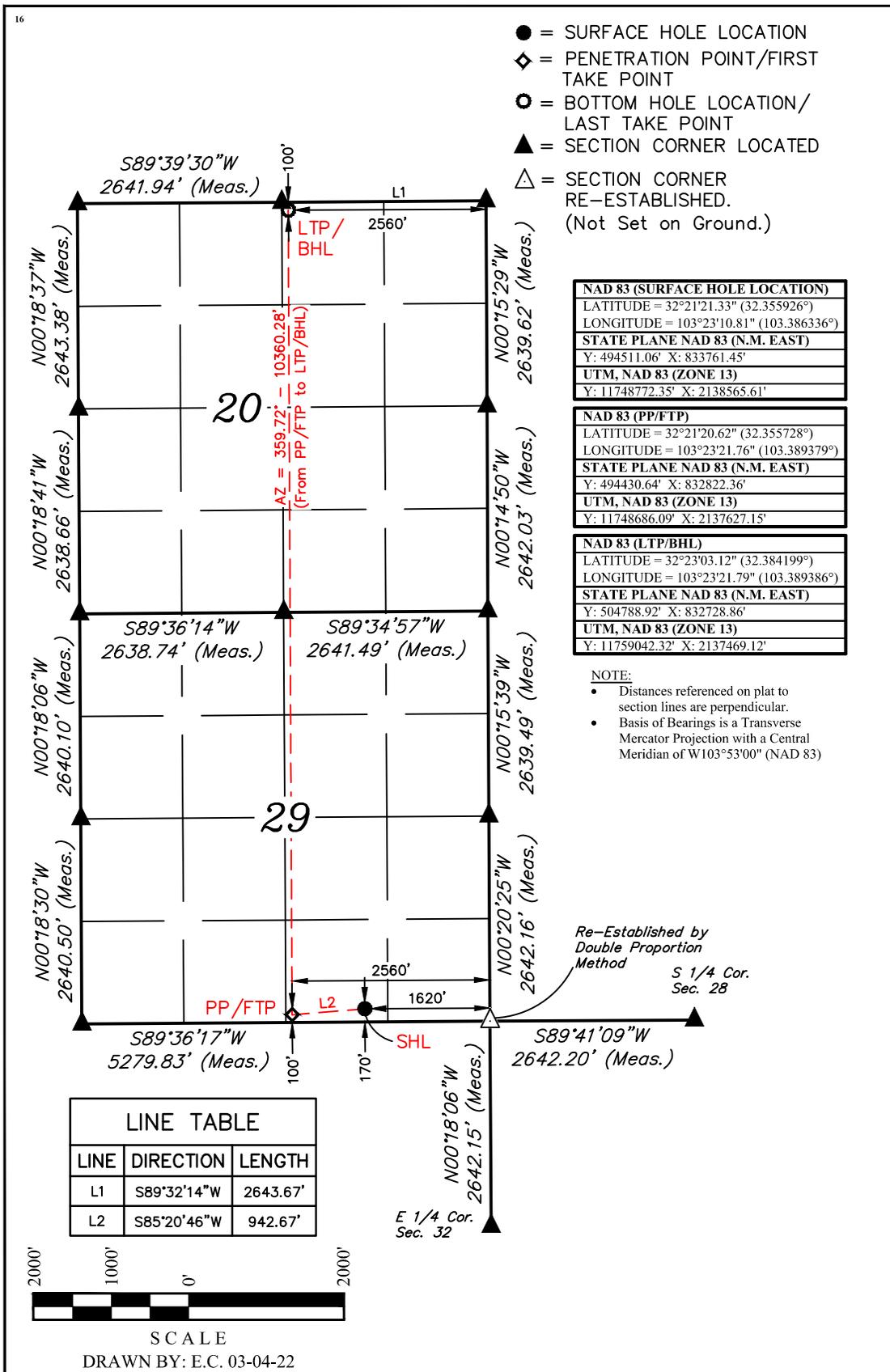
WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number		² Pool Code		³ Pool Name		
⁴ Property Code		⁵ Property Name BRIDGE STATE UNIT 29			⁶ Well Number 503H	
⁷ OGRID No.		⁸ Operator Name CENTENNIAL RESOURCE PRODUCTION, LLC			⁹ Elevation 3541.7'	

¹⁰ Surface Location									
UL or lot no. O	Section 29	Township 22S	Range 35E	Lot Idn	Feet from the 170	North/South line SOUTH	Feet from the 1620	East/West line EAST	County LEA

¹¹ Bottom Hole Location If Different From Surface									
UL or lot no. B	Section 20	Township 22S	Range 35E	Lot Idn	Feet from the 100	North/South line NORTH	Feet from the 2560	East/West line EAST	County 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.



- = SURFACE HOLE LOCATION
- ◆ = PENETRATION POINT/FIRST TAKE POINT
- = BOTTOM HOLE LOCATION/LAST TAKE POINT
- ▲ = SECTION CORNER LOCATED
- △ = SECTION CORNER RE-ESTABLISHED. (Not Set on Ground.)

NAD 83 (SURFACE HOLE LOCATION)	
LATITUDE = 32°21'21.33" (32.355926°)	
LONGITUDE = 103°23'10.81" (103.386336°)	
STATE PLANE NAD 83 (N.M. EAST)	
Y: 494511.06' X: 833761.45'	
UTM, NAD 83 (ZONE 13)	
Y: 11748772.35' X: 2138565.61'	
NAD 83 (PP/FTP)	
LATITUDE = 32°21'20.62" (32.355728°)	
LONGITUDE = 103°23'21.76" (103.389379°)	
STATE PLANE NAD 83 (N.M. EAST)	
Y: 494430.64' X: 832822.36'	
UTM, NAD 83 (ZONE 13)	
Y: 11748686.09' X: 2137627.15'	
NAD 83 (LTP/BHL)	
LATITUDE = 32°23'03.12" (32.384199°)	
LONGITUDE = 103°23'21.79" (103.389386°)	
STATE PLANE NAD 83 (N.M. EAST)	
Y: 504788.92' X: 832728.86'	
UTM, NAD 83 (ZONE 13)	
Y: 11759042.32' X: 2137469.12'	

NOTE:

- Distances referenced on plat to section lines are perpendicular.
- Basis of Bearings 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.

March 02, 2022

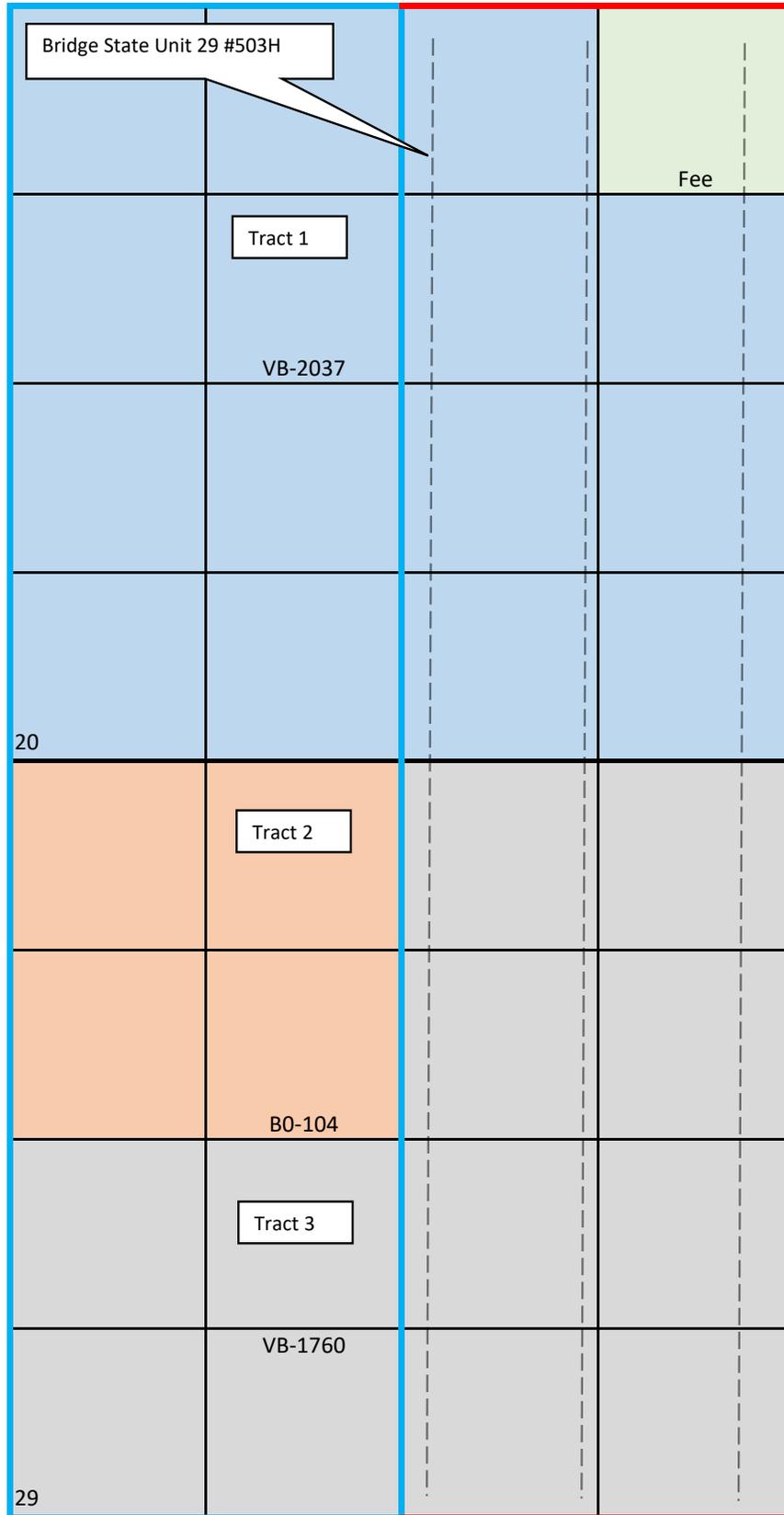
Date of Survey _____
Signature and Seal of Professional Surveyor: _____



Certificate Number: _____

EXHIBIT B

Bridge State Unit 29 #503H NSL Notice Map
Township 22 South, Range 35 East, Lea County, New Mexico



 COMMUNITIZED AREA  NOTICE TRACTS

EXHIBIT C

Bridge State Unit 29 #503H NSL Notice List 5-23-2022

Tract 1: (W/2 Section 20)

Centennial Resource Production, LLC
1001 17th Street, Suite 1800
Denver, CO 80202

New Mexico State Land Office
310 Old Santa Fe Trail
Santa Fe, New Mexico 87504

Tract 2: (NW/4 Section 29)

Centennial Resource Production, LLC
1001 17th Street, Suite 1800
Denver, CO 80202

New Mexico State Land Office
310 Old Santa Fe Trail
Santa Fe, New Mexico 87504

Tract 3: (SW/4 Section 29)

Centennial Resource Production, LLC
1001 17th Street, Suite 1800
Denver, CO 80202

New Mexico State Land Office
310 Old Santa Fe Trail
Santa Fe, New Mexico 87504

OXY Y-1 Company
5 Greenway Plaza, Suite 110
Houston, Texas 77046

EXHIBIT D



Adam G. Rankin
Phone (505) 954-7294
AGRankin@hollandhart.com

June 29, 2022

VIA CERTIFIED MAIL
RETURN RECEIPT REQUESTED

TO: ALL AFFECTED PERSONS

Re: Centennial Resource Production, LLC
Request for Administrative Approval of Unorthodox Well Location

Bridge State Unit 29 #503H well
E/2 of Sections 20 and 29, T22S, R35E
Lea County, New Mexico
Rock Lake; Bone Spring pool [52766]
API No. 30-025-50156

Ladies and Gentlemen:

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

If you have any questions about this application, please contact the following:

Gavin Smith
Centennial Resource Production, LLC
(720) 499-1474
Gavin.Smith@cdevinc.com

Sincerely,

Adam G. Rankin
ATTORNEY FOR
CENTENNIAL RESOURCE PRODUCTION, LLC

T 505.988.4421 F 505.983.6043
110 North Guadalupe, Suite 1, Santa Fe, NM 87501-1849
Mail to: P.O. Box 2208, Santa Fe, NM 87504-2208
www.hollandhart.com

Alaska	Montana	Utah
Colorado	Nevada	Washington, D.C.
Idaho	New Mexico	Wyoming

Manifest - 72689 - Centennial - Bridge State Unit 29503H NSL

Parent ID	Mail Date	Company	DeliveryAddress	City	ST	Zip	MailClass	TrackingNo	Well
31309	06/29/2022	Centennial Resource Production, LLC	1001 17th St Ste 1800	Denver	CO	80202-2058	Certified with Return Receipt (Signature)	9414811898 7658789445 80	72689 - Centennial - Bridge State Unit 29503H NSL - notice list - 1
31309	06/29/2022	New Mexico State Land Office	310 Old Santa Fe Trl	Santa Fe	NM	87501-2708	Certified with Return Receipt (Signature)	9414811898 7658789445 35	72689 - Centennial - Bridge State Unit 29503H NSL - notice list - 2
31309	06/29/2022	OXY Y-1 Company	5 Greenway Plz Ste 110	Houston	TX	77046-0521	Certified with Return Receipt (Signature)	9414811898 7658789445 73	72689 - Centennial - Bridge State Unit 29503H NSL - notice list - 3

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

District II
 811 S. First St., Artesia, NM 88210
 Phone:(575) 748-1283 Fax:(575) 748-9720

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

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

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

CONDITIONS

Action 123196

CONDITIONS

Operator: CENTENNIAL RESOURCE PRODUCTION, LLC 1001 17th Street, Suite 1800 Denver, CO 80202	OGRID: 372165
	Action Number: 123196
	Action Type: [UF-NSL] Non-Standard Location (NSL)

CONDITIONS

Created By	Condition	Condition Date
llowe	NSL - 8407 is approved. The approved Order can be retrieved at the following OCD website link. https://ocdimage.emnrd.nm.gov/imaging/AEOrderCriteria.aspx	7/7/2022