NSL - 8451 Revised March 23, 2017 ID NO. 148164

RECEIVED:	REVIEWER:	TYPE:	PLEL2227659074
	ABOVE	THIS TABLE FOR OCD DIVISION USE OF	VLY

NEW MEXICO OIL CONSERVATION DIVISION

Geological & Engineering Rureau



- Geologicai & Engir	neering Bureau –
1220 South St. Francis Drive	e, Santa Fe, NM 87505
ADMINISTRATIVE APP	LICATION CHECKLIST
	/E APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND
Applicant: Centennial Resource Production, LLC	OGRID Number: 372165
Well Name: Juliet Fed Com #313H	API: 30-025-50264
Pool: Red Hills; Bone Spring, North pool	Pool Code: 96434
	I REQUIRED TO PROCESS THE TYPE OF APPLICATION ED BELOW
1) TYPE OF APPLICATION: Check those which appl A. Location – Spacing Unit – Simultaneous Dec NSL NSP(PROJECT AREA)	
B. Check one only for [1] or [1] [1] Commingling – Storage – Measuremen DHC CTB PLC PC [11] Injection – Disposal – Pressure Increase WFX PMX SWD IPI 2) NOTIFICATION REQUIRED TO: Check those which A. Offset operators or lease holders B. Royalty, overriding royalty owners, revered Application requires published notice D. Notification and/or concurrent approvate. Notification and/or concurrent approvate. Surface owner G. For all of the above, proof of notification H. No notice required 3) CERTIFICATION: I hereby certify that the informate administrative approval is accurate and complete and accurate and complete accurate and complete and accurate and complete and accurate and complete accurate accurate and complete accurate accurat	OLS OLM e - Enhanced Oil Recovery EOR PPR happly. happly. Notice Complete Application Content Complete al by SLO al by BLM n or publication is attached, and/or, Ation submitted with this application for ete to the best of my knowledge. I also
understand that no action will be taken on this a notifications are submitted to the Division.	
Note: Statement must be completed by an indivi	idual with managerial and/or supervisory capacity.
	10/3/22
Paula M. Vance	Date
Print or Type Name	
Thirt of Type Name	505-954-7286
P. A. Son 1/2	Phone Number
- as I With	PMVance@hollandhart.com
Signature	e-mail Address



Paula M. Vance Associate Phone (505) 954-7286 PMVance@hollandhart.com

October 3, 2022

VIA ONLINE FILING

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

Re: Centennial Resource Production, LLC

Request for Administrative Approval of Unorthodox Well Location

Juliet Fed Com #313H well E/2 NW/4 of Section 27 and the E/2 W/2 of Section 22, T24S, R34E Lea County, New Mexico Red Hills; Bone Spring, North pool [96434] API No. 30-025-50264

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 Red Hills; Bone Spring, North pool [96434], seeks administrative approval of an unorthodox well location for its **Juliet Fed Com #313H well** (API No. 30-025-50264), in a 240-acre, more or less, spacing unit underlying the E/2 NW/4 of Section 27 and the E/2 W/2 of Section 22, T24S, R34E, Lea County, New Mexico.

The proposed location is as follows:

- Surface location: 2338' FNL and 540' FWL (Unit E) of Section 27
- First take point: 2539' FNL and 1387' FWL (Unit F) of Section 27
- Last take point: 100' FNL and 1394' FWL (Unit C) of Section 22
- Bottom hole location: 100' FNL and 1394' FWL (Unit C) of Section 22

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 the spacing unit – thus encroaching on the W/2 NW/4 of Section 27 and the W/2 W/2 of Section 22, T24S, R34E. As explained in the engineering statement included as **Exhibit A**, approval 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 Colorado

Montana Nevada New Mexico Utah Washington, D.C. Wyoming 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 Juliet Fed Com #313H well encroaches on the spacing unit/tracts to the west in the W/2 NW/4 of Section 27 and the W/2 W/2 of Section 22, T24S, R34E.

Exhibit C is a plat for the N/2 of Section 27 and all of Section 22, T24S, R34E, that shows the proposed Juliet Fed Com #313H 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 Resource Production, LLC, Oxy USA, Inc., MRC Permian Company, COG Operating, LLC, Tap Rock Resources, II, LLC, Marathon Oil Permian, LLC, Novo Oil and Gas Northern Delaware, LLC and Chief Capital (O&G) II, LLC, as the working interest owners. In addition, the exhibit identifies that this includes a Bureau of Land Management ("BLM") lease. Accordingly, the "affected persons" are the applicant, Oxy USA, Inc., MRC Permian Company, COG Operating, LLC, Tap Rock Resources, II, LLC, Marathon Oil Permian, LLC, Novo Oil and Gas Northern Delaware, LLC, Chief Capital (O&G) II, LLC, and the BLM.

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/	Centennial Resource Production, LLC	W/2 NW/4
Working		Section 27
Interest		and the W/2
		W/2 Section
		22
Operator/	Oxy USA, Inc.	W/2 NW/4
Working		Section 22
Interest		
Operator/	MRC Permian Company	W/2 SW/4
Working		Section 22
Interest		and the SW/4
		NW/4 Section
		27

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).

Operator/	COG Operating, LLC	SW/4 NW/4
Working	-	Section 27
Interest		
Operator/	Tap Rock Resources, II, LLC	SW/4 NW/4
Working		Section 27
Interest		
Operator/	Marathon Oil Permian, LLC	SW/4 NW/4
Working		Section 27
Interest		
Operator/	Novo Oil and Gas Northern Delaware,	SW/4 NW/4
Working	LLC	Section 27
Interest		
Operator/	Chief Capital (O&G) II, LLC	SW/4 NW/4
Working		Section 27
Interest		
Federal/State	Bureau of Land Management	W/2 NW/4
Mineral		Section 22
Interest		

Your attention to this matter is appreciated.

Sincerely,

Paula M. Vance

Pakhir

ATTORNEY FOR

CENTENNIAL RESOURCE PRODUCTION, LLC



1001 17th Street, Suite 1800 Denver, Colorado 80202

September 29, 2022

Re: Juliet Fed Com #313H

SHL: 2338' FNL Sec. 27 & 540' FWL Sec. 27 T24S R34E BHL: 100' FNL Sec. 22 & 1394' FWL Sec. 22 T24S R34E

Lea County, New Mexico

To Whom it May Concern,

Centennial Resource Production, LLC respectfully requests administrative approval on a non-standard location for the Juliet Fed Com #313H to allow the completed interval to be less than 330 feet from the western boundary of the existing 240-acre horizontal spacing unit. This well is located in the Red Hills; Bone Spring, North pool (96434). Due to the current spacing of the producing wells in this section, Centennial has planned the Juliet Fed Com #312H, Juliet Fed Com #313H, Solomon Fed Com #304H, Sheba Fed Com 305H and Sheba Fed Com #306H wells with at least 890 feet of spacing between each well. This spacing pattern causes the Juliet Fed Com #313H 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,

Grayson Viles

Sr. Reservoir Engineer

Centennial Resource Production, LLC

 19678004_v1

EXHIBIT A

<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 District II 811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 District III 1000 Rio Brazos 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

Section Township Range

Lot Idn

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

East/West line

Feet from the

AMENDED REPORT

County

Released to Imaging: 11/15/2022 4:17:20 PM

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number		² Pool Code		
⁴ Property Code			operty Name FEDERAL COM	⁶ Well Number 313H
⁷ OGRID N₀.			perator Name DURCE PRODUCTION, LLC	⁹ Elevation 3463.9'

¹⁰ Surface Location

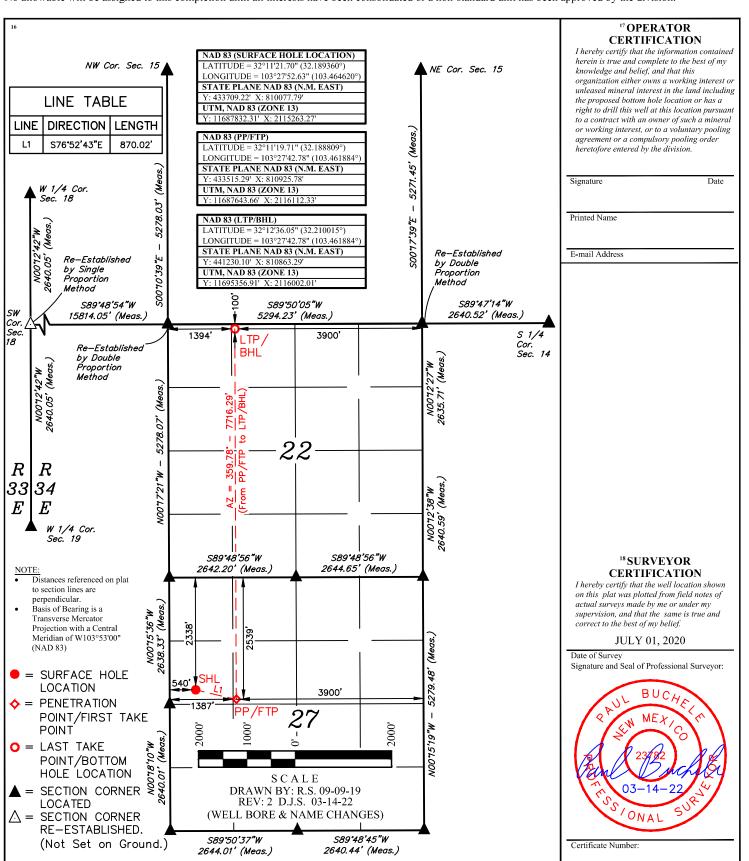
Е	27	24S	34E		2338	NORTH	540	WEST	LEA
			11	Rottom H	ole Location I	f Different From	Surface		

North/South line

UL or lot no. C	Section 22	n	Township 24S	Range 34E	Lot Idn	Feet from the 100		North/South line NORTH	Feet from the 1394	East/West line WEST	County LEA
12 Dedicated Acro 240	es	¹³ Join	nt or Infill	14 Conso	lidation 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.

Feet from the



Juliet Federal Com #313H NSL Notice Map Township 24 South, Range 34 East, Lea County, New Mexico

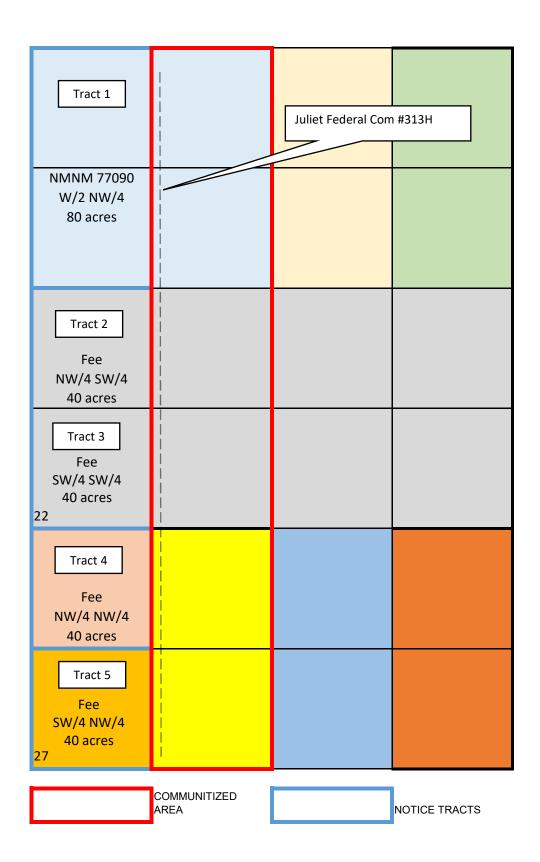


EXHIBIT C

Juliet Fed Com #313H NSL Notice List 8-24-2021

Tract 1: (W/2 NW/4 Section 22)

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

Oxy USA, Inc. 5 Greenway Plaza, Suite 110 Houston, Texas 77046

United States of America Bureau of Land Management 301 Dinosaur Trail Santa Fe, New Mexico 87502

Tract 2: (NW/4 SW/4 Section 22)

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

MRC Permian Company 5400 LBJ Freeway, Suite 1500 Dallas, Texas 75240

Tract 3: (SW/4 SW/4 Section 22)

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

MRC Permian Company 5400 LBJ Freeway, Suite 1500 Dallas, Texas 75240

Tract 4: (NW/4 NW/4 Section 27)

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

Tract 5: (SW/4 NW/4 Section 27)

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

MRC Permian Company 5400 LBJ Freeway, Suite 1500 Dallas, Texas 75240

COG Operating, LLC 1400 Smith Street Houston, Texas 77002

COG Operation, LLC 600 W. Illinois Ave Midland, TX 79701

Tap Rock Resources II, LLC 523 Park Point Drive, Suite 200 Golden, CO 80401

EXHIBIT D

Marathon Oil Permian, LLC 990 Town & Country Blvd. Houston, Texas 77024

Novo Oil and Gas Northern Delaware, LLC 1001 West Wilshire Blvd., Suite 206 Oklahoma City, OK 73116

Chief Capital (O&G) II, LLC 8111 Westchester Drive, Suite 900 Dallas, Texas 75225



Paula M. Vance Associate Phone (505) 954-7286 PMVance@hollandhart.com

October 3, 2022

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

TO: ALL AFFECTED PERSONS

Re: Centennial Resource Production, LLC

Request for Administrative Approval of Unorthodox Well Location

Juliet Fed Com #313H well E/2 NW/4 of Section 27 and the E/2 W/2 of Section 22, T24S, R34E Lea County, New Mexico Red Hills; Bone Spring, North pool [96434] API No. 30-025-50264

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,

Paula M. Vance

ATTORNEY FOR

CENTENNIAL RESOURCE PRODUCTION, LLC

MANIFEST - 73207 - Centennial - Juliet Fed Com 313H - NSL

Parent	Mail	Name	Address	City	ST	Zip	MailClass	TrackingNo	Well
ID	Date								
31309	09/30	Oxy USA, Inc.	5 Greenway Plz Ste	Houston	TX	77046-	Certified with Return	941481189876	73207 - Centennial - Juliet Fed
	/2022		110			0521	Receipt (Signature)	5817824898	Com 313H - NSL - notice list -
									1
31309	09/30	Bureau of Land	301 Dinosaur Trl	Santa Fe	NM	87508-	Certified with Return	941481189876	73207 - Centennial - Juliet Fed
	/2022	Management				1560	Receipt (Signature)	5817824881	Com 313H - NSL - notice list -
									2
31309	09/30	MRC Permian	5400 Lbj Fwy Ste	Dallas	TX	75240-	Certified with Return	941481189876	73207 - Centennial - Juliet Fed
	/2022	Company	1500			1017	Receipt (Signature)	5817824836	Com 313H - NSL - notice list -
									3
31309	09/30	COG Operating, LLC	1400 Smith St	Houston	TX	77002-	Certified with Return	941481189876	73207 - Centennial - Juliet Fed
	/2022					7327	Receipt (Signature)	5817824874	Com 313H - NSL - notice list -
									4
31309	09/30	Tap Rock Resources II,	523 Park Point Dr	Golden	CO	80401-	Certified with Return	941481189876	73207 - Centennial - Juliet Fed
	/2022	LLC	Ste 200			9387	Receipt (Signature)	5817824713	Com 313H - NSL - notice list -
									5
31309	09/30	Marathon Oil	990 Town And	Houston	TX	77024-	Certified with Return	941481189876	73207 - Centennial - Juliet Fed
	/2022	Permian, LLC	Country Blvd			2217	Receipt (Signature)	5817824751	Com 313H - NSL - notice list -
									6
31309	09/30	Novo Oil and Gas	1001 W Wilshire	Oklahoma	ОК	73116-	Certified with Return	941481189876	73207 - Centennial - Juliet Fed
	/2022	Northern Delaware,	Blvd Ste 206	City		7058	Receipt (Signature)	5817824768	Com 313H - NSL - notice list -
		LLC							7
31309	09/30	Chief Capital O&G II,	8111 Westchester	Dallas	TX	75225-	Certified with Return	941481189876	73207 - Centennial - Juliet Fed
	/2022	LLC	Dr Ste 900			6146	Receipt (Signature)	5817824720	Com 313H - NSL - notice list -
									8
31309	09/30	COG Operating, LLC	600 W Illinois Ave	Midland	TX	79701-	Certified with Return	941481189876	73207 - Centennial - Juliet Fed
	/2022					4882	Receipt (Signature)	5817824706	Com 313H - NSL - notice list -
									9

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

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 148164

CONDITIONS

Operator:	OGRID:
CENTENNIAL RESOURCE PRODUCTION, LLC	372165
1001 17th Street, Suite 1800	Action Number:
Denver, CO 80202	148164
	Action Type:
	[UF-NSL] Non-Standard Location (NSL)

CONDITIONS

Creat By		Condition Date
llow	NSL - 8451 is approved. The approved Order can be retrieved at the following OCD website link. https://ocdimage.emnrd.nm.gov/imaging/AEOrderCriteria.aspx	10/3/2022