NSL

Initial

Application

Received: 11/18/20

RECEIVED: 11/19/20	REVIEWER: LRL	TYPE: NSL	pLEL2032452628

ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION



	- Geological & Enginee 1220 South St. Francis Drive, S	_	TO THE PROPERTY OF THE PARTY OF
	ADMINISTRATIVE APPLIC	CATION CHECKLIST	
	THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE A REGULATIONS WHICH REQUIRE PROCESSING		
	plicant: Centennial Resource Production, LLC		ID Number: <u>372165</u>
	Il Name: Gouda Federal Com #604H		30-025-pending
00	Bilbrey Basin; Bone Spring	Pool	Code: <u>5695</u>
\$	SUBMIT ACCURATE AND COMPLETE INFORMATION RI INDICATED		THE TYPE OF APPLICATION
1)	TYPE OF APPLICATION: Check those which apply for A. Location – Spacing Unit – Simultaneous Dedication – Spacing Unit – Simultaneous Dedication – NSP (PROJECT AREA) B. Check one only for [1] or [1] [1] Commingling – Storage – Measurement DHC DCTB PLC PC [11] Injection – Disposal – Pressure Increase – WFX PMX SWD DIPI	cation NSP(PRORATION UNIT)	lSD ery
2)	NOTIFICATION REQUIRED TO: Check those which a A. Offset operators or lease holders B. Royalty, overriding royalty owners, revenue C. Application requires published notice D. Notification and/or concurrent approval & E. Notification and/or concurrent approval & Surface owner G. For all of the above, proof of notification of	pply. e owners by SLO by BLM	FOR OCD ONLY Notice Complete Application Content Complete
3)	H. No notice required CERTIFICATION: I hereby certify that the information administrative approval is accurate and complete understand that no action will be taken on this approvaling are submitted to the Division.	n submitted with this to the best of my kn	application for owledge. I also

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

	November 18, 2020
Kaitlyn A. Luck	Date
Print or Type Name	505-954-7286
48Whell	Phone Number
	_ kaluck@hollandhart.com
ignature	e-mail Address



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

November 17, 2020

VIA ONLINE FILING

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

Re: Application of Centennial Resource Production, LLC, for administrative approval of an unorthodox well location for its Gouda Federal Com #604H Well in the E/2 W/2 and the W/2 E/2 of Section 32, Township 21 South, Range 32 East, and the E/2 W/2 and the W/2 E/2 of Section 5, Township 22 South, Range 32 East, N.M.P.M., Lea County, New Mexico.

Dear Ms. Sandoval:

Centennial Resource Production, LLC ("Centennial") (OGRID No. 372165) seeks administrative approval of an unorthodox well location for its **Gouda Federal Com #604H Well** (API No. 30-025-pending) to be completed within the Bilbrey Basin; Bone Spring Pool (Pool Code 5695) underlying the E/2 W/2 and the W/2 E/2 of Section 32, Township 21 South, Range 32 East, and the E/2 W/2 and the W/2 E/2 of Section 5, Township 22 South, Range 32 East, N.M.P.M., Lea County, New Mexico.

Centennial intends to drill this well from a <u>surface location</u> 757 feet from the south line and 1245 feet from the east line (Unit P) of Section 5, to a <u>bottom hole</u> location 100 feet from the north line and 1400 feet from the east line (Unit B) of Section 32. The <u>first take point</u> will be located 100 feet from the south line and 1400 feet from the east line (Unit O) of Section 5, and the <u>last take point</u> will be 100 feet from the north line and 1400 feet from the east line (Unit B) of Section 32.

Since this acreage is governed by the Division's statewide rules, the completed interval for the **Gouda Federal Com #604H Well** is unorthodox because the completed interval is closer than the standard offsets to the eastern boundary of the spacing unit, and encroaches on the E/2 E/2 of Sections 5 and 32. Approval of the unorthodox completed interval will allow Centennial to use its preferred well spacing plan for horizontal wells in this area and thereby prevent waste.

Exhibit A is a Well Location and Acreage Dedication Plat (Form C-102), which shows that the completed interval of the proposed **Gouda Federal Com #604H Well** encroaches on the spacing unit to the east in E/2 E/2 of Sections 5 and 32.

Exhibit B is a land plat for Sections 5 and 32, that shows the proposed **Gouda Federal Com #604H Well** in relation to the adjoining spacing units to the east in Sections 5 and 32.

Ownership is diverse between the subject spacing unit and the spacing units to the east. **Exhibit C** includes a copy of this application that was sent by certified mail to the affected parties advising that any objections must be filed in writing with the Division within 20 days from the date the Division receives the application, and proof of mailing. Since federal lands are involved, the Bureau of Land Management was provided notice.

Exhibit D is a statement from Centennial's petroleum engineer confirming that Centennial's requested unorthodox location is necessary due to unforeseen circumstances while drilling and to prevent wasted resources.

Your attention to this matter is appreciated.

Sincerely,

Kaitlyn A. Luck

ATTORNEY FOR CENTENNIAL RESOURCE

PRODUCTION, LLC

11/13/2020 0:24:34 AIM

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

District III
100 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		
⁴ Property Code			operty Name FEDERAL COM	⁶ Well Number 604H
⁷ OGRID No.			perator Name DURCE PRODUCTION, LLC	⁹ Elevation 3694.8'

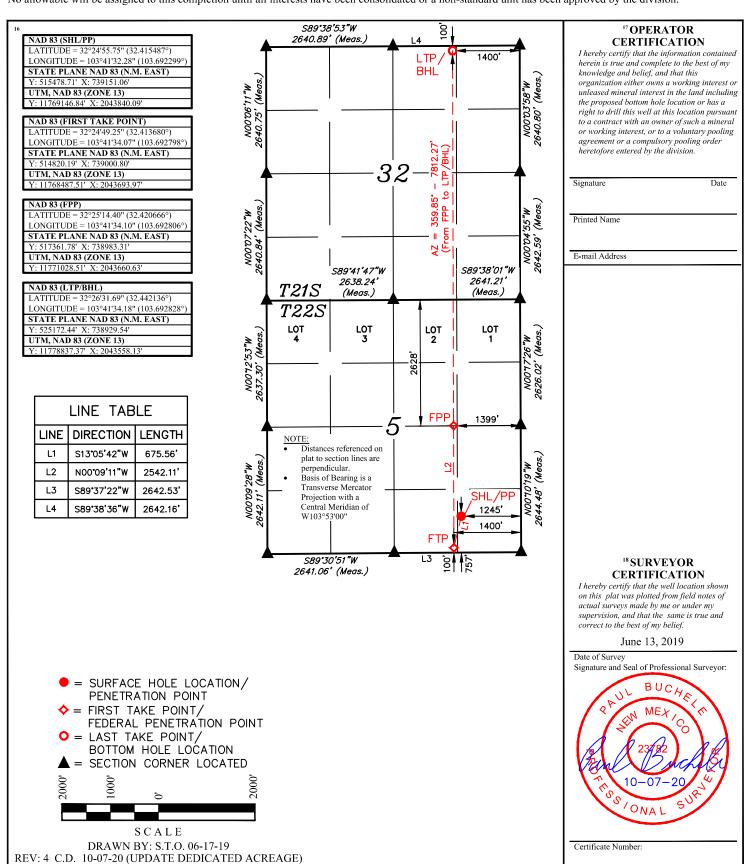
Surface Location

- 1	UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	P	5	22S	32E		757	SOUTH	1245	EAST	LEA
L										

"Bottom Hole Location If Different From Surface

UL or lot no.	Sect		Township	Range	Lot Idn	F	eet from the	North/South line	Feet from the	East/West line	County
В	32	, ,	21S	32E			100	NORTH	1400	EAST	LEA
12 Dedicated Acres		13 Jo	oint or Infill	14 Conso	olidation Code		15 Order No.				
639.34											

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.



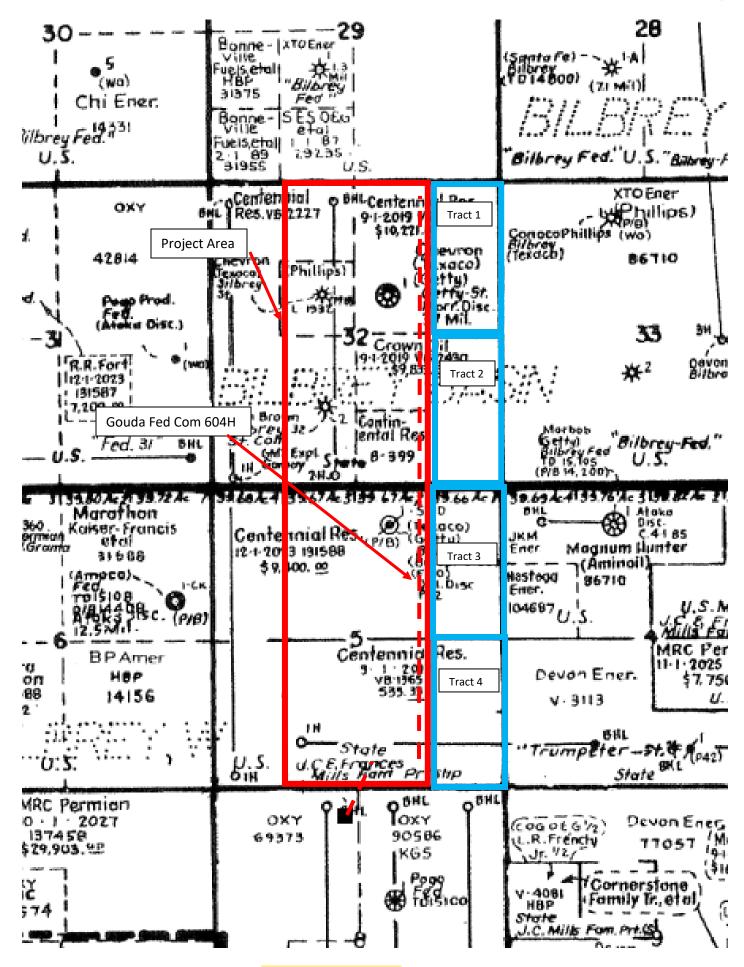


EXHIBIT B

Notice List 11-4-2020

Tract 1: (VB-2424)

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

ORRI:

GMT New Mexico Royalty, LLC 1560 Broadway, Suite 2000 Denver, CO 80202

Tract 2: (VB-2430)

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

ORRI:

Post Oak Crown IV, LLC 34 S. Wynden Drive Houston, TX 77056

Post Oak Crown IV-B, LLC 34 S. Wynden Drive Houston, TX 77056

Wells Fargo Central Pacific Holdings, Inc. 420 Montgomery St. San Francisco, CA 94104

Crown Oil Partners, LP 303 Veterans Airpark Lane #6101 Midland, TX 79705

Collins & Jones Investments, LLC 508 W Wall Street Midland, TX 79701

MCT Energy, Ltd. 550 W. Texas Avenue, Suite 945 Midland, TX 79710

Gerard G. Vavrek 1521 2nd Ave., #1604 Seattle, WA 98101

Jesse A. Fought, Jr. 4307 Crestagte Ave. Midland, TX 79707

Jesse A. Fought, Jr. P.O. Box 52603 Midland, TX 79710

H. Jason Wacker 5601 Hillcrest Midland, TX 79707

David W. Cromwell 2008 Country Club Dr. Midland, TX 79701 David W. Cromwell P.O. Box 50820 Midland, TX 79710



Crown Ventures III, LLC 303 Veterans Airpark Lane Midland, TX 79705

LMC Energy, LLC 550 W Texas Ave. Midland, TX 79701

Kaleb Smith P.O. Box 50820 Midland, TX 79710

Deane Durham 3603 Trinity Meadows Place Midland, TX 79707

Mike Moylett 2506 Terrace Ave. Midland, TX 79705

Desert Royalty Company P.O. Box 3579 Midland, Texas 79702

San Saba Royalty 4925 Greenville Ave., Suite 500 Dallas, TX 75206

Good News Minerals, LLC 4000 N Big Spring St. Midland, TX 79705 Deane Durham P.O. Box 50820 Midland, TX 79710

Mike Moylett P.O. Box 50820 Midland, TX 79710

Tract 3: (NMNM-131588)

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

ORRI:

Post Oak Crown IV, LLC 34 S. Wynden Drive Houston, TX 77056

Post Oak Crown IV-B, LLC 34 S. Wynden Drive Houston, TX 77056

Wells Fargo Central Pacific Holdings, Inc. 420 Montgomery St. San Francisco, CA 94104

Crown Oil Partners, LP 303 Veterans Airpark Lane #6101 Midland, TX 79705

Collins & Jones Investments, LLC 508 W Wall Street Midland, TX 79701 MCT Energy, Ltd. 550 W. Texas Avenue, Suite 945 Midland, TX 79710

Gerard G. Vavrek 1521 2nd Ave., #1604 Seattle, WA 98101

Jesse A. Fought, Jr. 4307 Crestagte Ave. Midland, TX 79707 Jesse A. Fought, Jr. P.O. Box 52603 Midland, TX 79710

H. Jason Wacker 5601 Hillcrest Midland, TX 79707

David W. Cromwell 2008 Country Club Dr. Midland, TX 79701 David W. Cromwell P.O. Box 50820 Midland, TX 79710

Crown Ventures III, LLC 303 Veterans Airpark Lane Midland, TX 79705

LMC Energy, LLC 550 W Texas Ave. Midland, TX 79701

Kaleb Smith P.O. Box 50820 Midland, TX 79710

Deane Durham 3603 Trinity Meadows Place Midland, TX 79707 Deane Durham P.O. Box 50820 Midland, TX 79710

Mike Moylett 2506 Terrace Ave. Midland, TX 79705 Mike Moylett P.O. Box 50820 Midland, TX 79710

Desert Royalty Company P.O. Box 3579 Midland, Texas 79702

San Saba Royalty 4925 Greenville Ave., Suite 500 Dallas, TX 75206

Good News Minerals, LLC 4000 N Big Spring St. Midland, TX 79705

Tract 4: (VB-1365)

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

15684745_v1



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

November 17, 2020

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

TO: ALL AFFECTED PARTIES

Re: Application of Centennial Resource Production, LLC, for administrative approval of an unorthodox well location for its Gouda Federal Com #604H Well in the E/2 W/2 and the W/2 E/2 of Section 32, Township 21 South, Range 32 East, and the E/2 W/2 and the W/2 E/2 of Section 5, Township 22 South, Range 32 East, N.M.P.M., Lea County, New Mexico.

Dear Sir or Madam,

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 Development Inc. (720) 499-1474 Gavin.Smith@cdevinc.com

Sincerely,

Kaitlyn A. Luck

ATTORNEY FOR CENTENNIAL RESOURCE

PRODUCTION, LLC

ParentID	MailDate	Name	DeliveryAddress	City	ST	Zip	Mail Service	USPS#	Label Ref.
31309	11/17/2020	GMT New Mexico	1560 Broadway Ste	Denver	со	80202-	Certified with	94148118987	69672 - Centennial - Gouda
		Royalty, LLC	2000			5138	Return Receipt	65821813444	604 NSL - notice list - 1
							(Signature)		
31309	11/17/2020	Post Oak Crown IV,	34 S Wynden Dr	Houston	TX	77056-	Certified with	94148118987	69672 - Centennial - Gouda
		LLC				2526	Return Receipt	65821813482	604 NSL - notice list - 2
							(Signature)		
31309	11/17/2020	Post Oak Crown IV-B,	34 S Wynden Dr	Houston	TX	77056-	Certified with	94148118987	69672 - Centennial - Gouda
		LLC				2526	Return Receipt	65821813437	604 NSL - notice list - 3
							(Signature)		
31309	11/17/2020	Wells Fargo Central	420 Montgomery St	San Francisco	CA	94104-	Certified with	94148118987	69672 - Centennial - Gouda
		Pacific Holdings, Inc.				1207	Return Receipt	65821813512	604 NSL - notice list - 4
							(Signature)		
31309	11/17/2020	Crown Oil Partners, LP	303 Veterans Airpark	Midland	TX	79705-	Certified with	94148118987	69672 - Centennial - Gouda
			Ln Ste 6101			4550	Return Receipt	65821813550	604 NSL - notice list - 5
							(Signature)		
31309	11/17/2020	Collins & Jones	508 W Wall St	Midland	TX	79701-	Certified with	94148118987	69672 - Centennial - Gouda
		Investments, LLC				5068	Return Receipt	65821813567	604 NSL - notice list - 6
							(Signature)		
31309	11/17/2020	MCT Energy Ltd.	550 W Texas Ave Ste	Midland	TX	79701-	Certified with	94148118987	69672 - Centennial - Gouda
			945			4233	Return Receipt	65821813529	604 NSL - notice list - 7
							(Signature)		
31309	11/17/2020	Gerard G. Vayrek	1521 2nd Ave Apt	Seattle	WA	98101-	Certified with	94148118987	69672 - Centennial - Gouda
			1604			4509	Return Receipt	65821813505	604 NSL - notice list - 8
							(Signature)		
31309	11/17/2020	Jesse A. Fought, Jr.	4307 Crestgate Ave	Midland	TX	79707-	Certified with	94148118987	69672 - Centennial - Gouda
						2721	Return Receipt	65821813598	604 NSL - notice list - 9
							(Signature)		
31309	11/17/2020	Jesse A. Fought, Jr.	PO Box 52603	Midland	TX	79710-	Certified with	94148118987	69672 - Centennial - Gouda
						2603	Return Receipt	65821813581	604 NSL - notice list - 10
							(Signature)		
31309	11/17/2020	H. Jason Wacker	5601 Hillcrest	Midland	TX	79707-	Certified with	94148118987	69672 - Centennial - Gouda
						9113	Return Receipt	65821813536	604 NSL - notice list - 11
							(Signature)		

31309	11/17/2020	David W. Cromwell	2008 Country Club Dr	Midland	TX	79701-	Certified with	94148118987 69672 - Centennial - Gouda
						5719	Return Receipt	65821813574 604 NSL - notice list - 12
							(Signature)	
31309	11/17/2020	David W. Cromwell	PO Box 50820	Midland	TX	79710-	Certified with	94148118987 69672 - Centennial - Gouda
						0820	Return Receipt	65821814212 604 NSL - notice list - 13
							(Signature)	
31309	11/17/2020	Crown Ventures III,	303 Veterans Airpark	Midland	TX	79705-	Certified with	94148118987 69672 - Centennial - Gouda
		LLC	Ln			4546	Return Receipt	65821814250 604 NSL - notice list - 14
							(Signature)	
31309	11/17/2020	LMC Energy, LLC	550 W Texas Ave	Midland	TX	79701-	Certified with	94148118987 69672 - Centennial - Gouda
						4257	Return Receipt	65821814267 604 NSL - notice list - 15
							(Signature)	
31309	11/17/2020	Kaleb Smith	PO Box 50820	Midland	TX	79710-	Certified with	94148118987 69672 - Centennial - Gouda
						0820	Return Receipt	65821814229 604 NSL - notice list - 16
							(Signature)	
31309	11/17/2020	Deane Durham	3603 Trinity Meadows	Midland	TX	79707-	Certified with	94148118987 69672 - Centennial - Gouda
			PI			4541	Return Receipt	65821814205 604 NSL - notice list - 17
							(Signature)	
31309	11/17/2020	Deane Durham	PO Box 50820	Midland	TX	79710-	Certified with	94148118987 69672 - Centennial - Gouda
						0820	Return Receipt	65821814298 604 NSL - notice list - 18
							(Signature)	
31309	11/17/2020	Mike Moylett	2506 Terrace Ave	Midland	TX	79705-	Certified with	94148118987 69672 - Centennial - Gouda
						7324	Return Receipt	65821814243 604 NSL - notice list - 19
							(Signature)	
31309	11/17/2020	Mike Moylett	PO Box 50820	Midland	TX	79710-	Certified with	94148118987 69672 - Centennial - Gouda
						0820	Return Receipt	65821814281 604 NSL - notice list - 20
							(Signature)	
31309	11/17/2020	Desert Royalty	PO Box 3579	Midland	TX	79702-	Certified with	94148118987 69672 - Centennial - Gouda
		Company				3579	Return Receipt	65821814274 604 NSL - notice list - 21
							(Signature)	
31309	11/17/2020	San Saba Royalty	4925 Greenville Ave	Dallas	TX	75206-	Certified with	94148118987 69672 - Centennial - Gouda
			Ste 500			4031	Return Receipt	65821814854 604 NSL - notice list - 22
							(Signature)	

31309	11/17/2020	Good News Minerals,	4000 N Big Spring St	Midland	TX	79705-	Certified with	94148118987	69672 - Centennial - Gouda
		LLC				4629	Return Receipt	65821814861	604 NSL - notice list - 23
							(Signature)		

•



1001 17th Street, Suite 1800 Denver, Colorado 80202

November 9, 2020

Re: Gouda Federal Com #604H

SHL: 757' FSL Sec. 5 & 1245' FEL Sec. 5 T22S R32E BHL: 100' FNL Sec. 32 & 1400' FEL Sec. 32 T21S R32E

Lea County, New Mexico

Gentlemen,

Centennial Resource Production, LLC respectfully requests administrative approval on a non-standard location for the Gouda Federal Com #604H to allow the completed interval to be less than 330 feet from the western boundary of the existing 639.34-acre horizontal spacing unit. This well is located in the Bilbrey Basin; Bone Spring pool (5695). Due to the current spacing of the producing wells in this section, Centennial has planned the Mozzarella Fed Com #602H, Mozzarella Fed Com 603H, Gouda Fed Com #604H and Gouda Fed Com #605H wells with 1,000 feet of spacing between each well. This spacing pattern causes the Gouda Fed Com #604H to be drilled less than 330 feet from the eastern 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

EXHIBIT D