

# NSL Initial Application

Received: 08/08/19

*This application is placed in file for record. It MAY or MAY NOT have been reviewed to be determined Administratively Complete*

RECEIVED: <b>08/08/19</b>	REVIEWER: <b>LRL</b>	TYPE: <b>NSL</b>	APP NO: <b>pLEL1922458179</b>
---------------------------	----------------------	------------------	-------------------------------

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

<b>Applicant:</b> Centennial Resource Production, LLC	<b>OGRID Number:</b> 372165
<b>Well Name:</b> Cheddar Fed Com #602H	<b>API:</b> Pending
<b>Pool:</b> Bilbrey Basin; Bone Spring	<b>Pool Code:</b> 5695

**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.**

Kaitlyn A. Luck \_\_\_\_\_

Print or Type Name

Signature

8/1/19 \_\_\_\_\_  
Date

505-954-7286 \_\_\_\_\_  
Phone Number

kaluck@hollandhart.com \_\_\_\_\_  
e-mail Address

August 1, 2019

**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 Cheddar Fed Com #602H Well in the E/2 W/2 of Section 32, Township 21 South, Range 32 East, and 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 **Cheddar Fed Com #602H Well** (API No. 30-025-pending) to be completed within the Bilbrey Basin; Bone Spring Pool (5695) underlying the E/2 W/2 of Section 32, Township 21 South, Range 32 East, and Section 5, Township 22 South, Range 32 East, N.M.P.M., Lea County, New Mexico. This well will be drilled from a surface location 601 feet from the south line and 795 feet from the west line (Unit M) of Section 5 to a bottom hole location 100 feet from the north line and 1,485 feet from the west line (Unit C) of Section 32. The first take point will be located 500 feet from the south line and 1,485 feet from the west line (Unit N) of Section 5 and the last take point will be 100 feet from the north line and 1,485 feet from the west line (Unit C) of Section 32.

Since this acreage is governed by the Division’s statewide rules, the completed interval for the **Cheddar Fed Com #602H Well** will be unorthodox because it is closer than the standard offsets to the western boundary of the spacing unit. 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 **Cheddar Fed Com #602H Well** encroaches on the drilling and spacing units to the west.

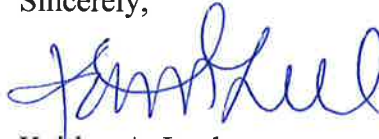
**Exhibit B** is a land plat for Sections 5 and 32 that shows the proposed **Cheddar Fed Com #602H Well** in relation to the adjoining spacing units to the west Sections 5 and 32.

**Exhibit C** is a list of the parties affected by the encroachment to the west. Ownership is diverse between the subject spacing unit and the tracts to the west. The affected parties in the spacing units in the W/2 W/2 of Sections 5 and 32, include the Bureau of Land Management and the New Mexico State Land Office. A copy of this application with all attachments has been sent by certified mail to each affected party advising them that if they have an objection it must be filed in writing with the Division within 20 days from the date the Division receives the application.

**Exhibit D** is a statement from a Centennial's petroleum engineer confirming that Centennial's requested unorthodox location is necessary to optimize well spacing, thereby preventing waste.

Your attention to this matter is appreciated.

Sincerely,



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



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

August 1, 2019

**VIA CERTIFIED MAIL**  
**RETURN RECEIPT REQUESTED**

**TO AFFECTED PARTIES:**

**Re: Application of Centennial Resource Production, LLC, for administrative approval of an unorthodox well location for its Cheddar Fed Com #602H Well in the E/2 W/2 of Section 32, Township 21 South, Range 32 East, and Section 5, Township 22 South, Range 32 East, N.M.P.M., Lea County, New Mexico.**

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:

Carl Messina  
Centennial Resource Development Inc.  
(720) 499-1411  
Carl.Messina@cdevin.com

Sincerely,

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

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

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

<sup>1</sup> API Number	<sup>2</sup> Pool Code	<sup>3</sup> Pool Name
<sup>4</sup> Property Code	<sup>5</sup> Property Name CHEDDAR FED COM	
<sup>7</sup> OGRID No.	<sup>8</sup> Operator Name CENTENNIAL RESOURCE PRODUCTION, LLC	<sup>6</sup> Well Number 602H
		<sup>9</sup> Elevation 3661.0'

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	5	22S	32E		601	SOUTH	795	WEST	LEA

<sup>11</sup> 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
C	32	21S	32E		100	NORTH	1485	WEST	LEA

<sup>12</sup> Dedicated Acres 319.68	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> 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.

**NAD 83 (SURFACE HOLE LOCATION)**  
LATITUDE = 32°24'54.02" (32.415005°)  
LONGITUDE = 103°42'10.10" (103.702806°)  
STATE PLANE NAD 83 (N.M. EAST)  
Y: 515284.02' X: 735909.57'  
UTM, NAD 83 (ZONE 13)  
Y: 11768931.97' X: 2040600.43'

**NAD 83 (PP/FTP)**  
LATITUDE = 32°24'53.07" (32.414741°)  
LONGITUDE = 103°42'02.05" (103.700570°)  
STATE PLANE NAD 83 (N.M. EAST)  
Y: 515192.04' X: 736600.08'  
UTM, NAD 83 (ZONE 13)  
Y: 11768844.31' X: 2041291.38'

**NAD 83 (LTP/FTP)**  
LATITUDE = 32°26'31.58" (32.442106°)  
LONGITUDE = 103°42'02.16" (103.700599°)  
STATE PLANE NAD 83 (N.M. EAST)  
Y: 525147.50' X: 736532.16'  
UTM, NAD 83 (ZONE 13)  
Y: 11778797.38' X: 2041161.35'

**"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 \_\_\_\_\_

**"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.

January 27, 2018  
Date of Survey  
Signature and Seal of Professional Surveyor:

Certificate Number: \_\_\_\_\_

● = SURFACE HOLE LOCATION  
◇ = FIRST TAKE POINT  
○ = BOTTOM HOLE LOCATION  
▲ = SECTION CORNER LOCATED

SCALE  
DRAWN BY: J.N. 06-13-18

**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"



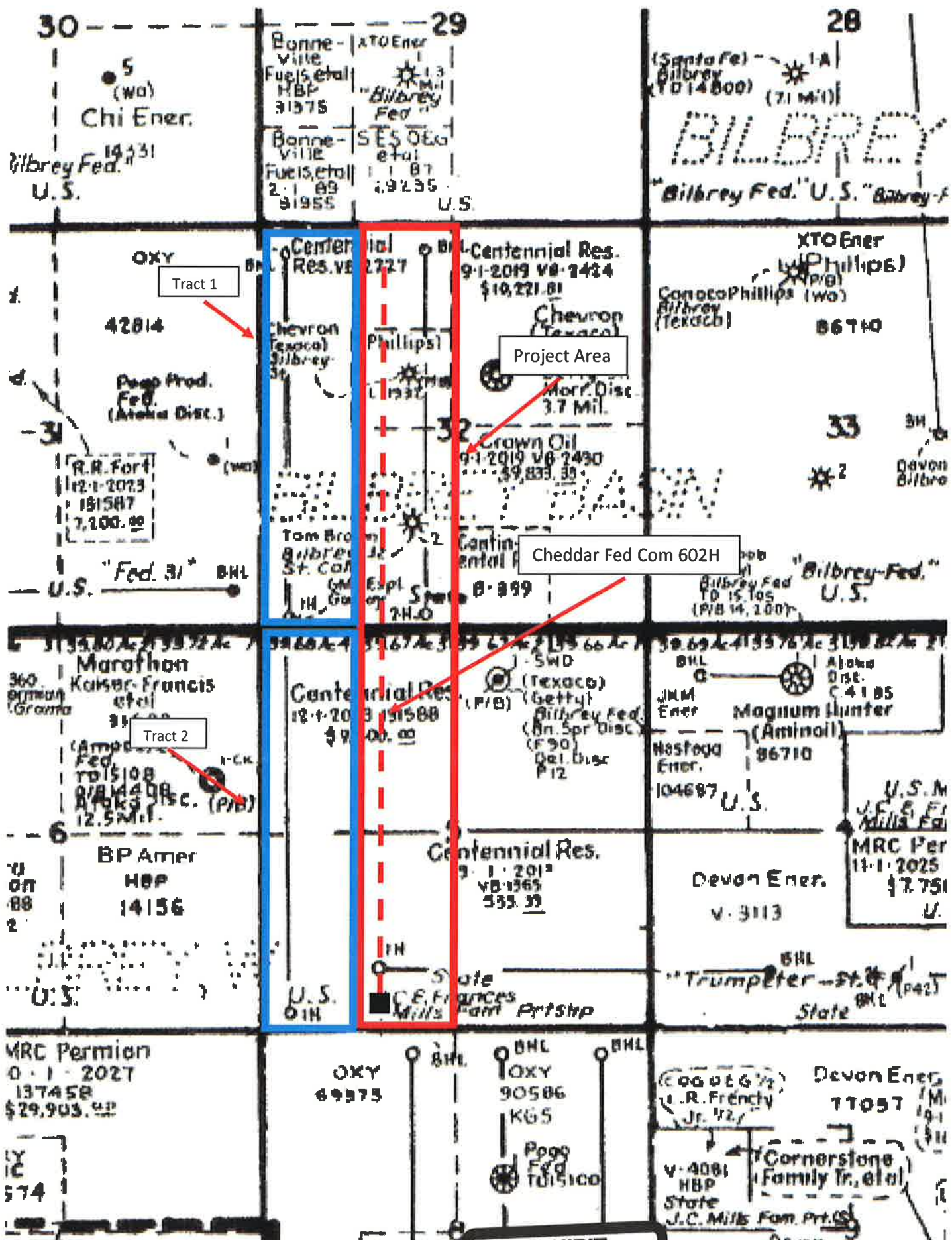


EXHIBIT  
 B

**Cheddar Fed Com 602H NSL Notice List 7-31-2019**

**Tract 1:**

Centennial Resource Production, LLC  
1001 17<sup>th</sup> Street, Suite 1800  
Denver, CO 80202

**ORRI:**

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

**Tract 2:**

Centennial Resource Production, LLC  
1001 17<sup>th</sup> 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

Gerrard G. Vavrek  
P.O. Box 50820  
Midland, TX 79710

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

CEP Minerals, LLC  
4849 Greenville Ave #1265  
Dallas, TX 75206

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

Bureau of Land Management  
301 Dinosaur Tr.  
Santa Fe, NM 87508

New Mexico State Land Office  
310 Old Santa Fe Tr.  
Santa Fe, NM 87501



# Shipment Confirmation Acceptance Notice

## A. Mailer Action

**Note to Mailer:** The labels and volume associated to this form online, **must** match the labeled packages being presented to the USPS® employee with this form.

Centennial - Cheddar 602H NSL  
CM# 94344.0001

Shipment Date: 08/01/2019

Shipped From:

Name: HOLLAND & HART LLP

Address: 110 N GUADALUPE ST # 1

City: SANTA FE

State: NM ZIP+4® 87501

Type of Mail	Volume
Priority Mail Express®*	
Priority Mail®	0
First-Class Package Service®	
Returns	
International*	
Other	25
Total	25

\*Start time for products with service guarantees will begin when mail arrives at the local Post Office™ and items receive individual processing and acceptance scans.

## B. USPS Action

Note to RSS Clerk:

1. Home screen > Mailing/Shipping > More
2. Select Shipment Confirm
3. Scan or enter the barcode/label number from PS Form 5630
4. Confirm the volume count message by selecting Yes or No
5. Select Pay and End Visit to complete transaction

USPS EMPLOYEE: Please scan upon pickup or receipt of mail.  
Leave form with customer or in customer's mail receptacle.

USPS SCAN AT ACCEPTANCE



9275 0901 1935 6200 0016 0823 41



**Firm Mailing Book For Accountable Mail**

Name and Address of Sender  
**Holland & Hart LLP**  
**110 N Guadalupe St # 1**  
**Santa Fe NM 87501**

**Affix Stamp Here**  
*(if issued as an international certificate of mailing or for additional copies of this receipt).*  
**Postmark with Date of Receipt.**

- Check type of mail or service
- Adult Signature Required
  - Adult Signature Restricted Delivery
  - Certified Mail
  - Certified Mail Restricted Delivery
  - Collect on Delivery (COD)
  - Insured Mail
  - Priority Mail
  - Priority Mail Express
  - Registered Mail
  - Return Receipt for Merchandise
  - Signature Confirmation
  - Signature Confirmation Restricted Delivery

Addressee (Name, Street, City, State, & ZIP Code™)

USPS Tracking/Article Number	Postage	(Extra Service) Fee	Handling Charge	Actual Value if Registered	Insured Value	Due Sender if COD	ASR Fee	ASRD Fee	RD Fee	RR Fee	SC Fee	SCRD Fee	SH Fee
1. 9214 8901 9403 8387 1979 75	0.65	3.50								1.60			
GMT New Mexico Royalty LLC 1560 Broadway Suite 2000 Denver CO 80202													
2. 9214 8901 9403 8387 1979 82	0.65	3.50								1.60			
Post Oak Crown IV LLC 34 S Wynden Drive Houston TX 77056													
3. 9214 8901 9403 8387 1979 99	0.65	3.50								1.60			
Post Oak Crown IV-B LLC 34 S Wynden Drive Houston TX 77056													
4. 9214 8901 9403 8387 1980 02	0.65	3.50								1.60			
Wells Fargo Central Pacific Holdings Inc 420 Montgomery St San Francisco CA 94104													
5. 9214 8901 9403 8387 1980 19	0.65	3.50								1.60			
Crown Oil Partners LP 303 Valerans Airpark Lane #6101 Midland TX 79705													
6. 9214 8901 9403 8387 1980 26	0.65	3.50								1.60			
Collins & Jones Investments LLC 505 W Wall Street Midland TX 79701													
7. 9214 8901 9403 8387 1980 33	0.65	3.50								1.60			
MCT Energy Ltd 550 W Texas Avenue Suite 945 Midland TX 79710													
8. 9214 8901 9403 8387 1980 40	0.65	3.50								1.60			
Gerard G Vavrek 1521 2nd Ave #1804 Seattle WA 98101													

Postmaster, Per (Name of receiving employee)

Total Number of Pieces Listed by Sender: **25**  
 Total Number of Pieces Received at Post Office: **25**



**Firm Mailing Book For Accountable Mail**

Name and Address of Sender

Holland & Hart LLP  
110 N Guadalupe St # 1  
Santa Fe NM 87501

Check type of mail or service

- Adult Signature Required
- Adult Signature Restricted Delivery
- Certified Mail
- Certified Mail Restricted Delivery
- Collect on Delivery (COD)
- Insured Mail
- Priority Mail
- Priority Mail Express
- Registered Mail
- Return Receipt for Merchandise
- Signature Confirmation
- Signature Confirmation Restricted Delivery

**Affix Stamp Here**  
*(if issued as an international certificate of mailing or for additional copies of this receipt).*  
**Postmark with Date of Receipt.**

USPS Tracking/Article Number	Addressee (Name, Street, City, State, & ZIP Code™)	Postage	(Extra Service) Fee	Handling Charge	Actual Value if Registered	Insured Value	Due Sender if COD	ASR Fee	ASRD Fee	RD Fee	RR Fee	SC Fee	SCRD Fee	SH Fee
9. 9214 8901 9403 8387 1980 57	Gerrard G Vavrek PO BOX 50820 Midland TX 79710	0.65	3.50								1.60			
10. 9214 8901 9403 8387 1980 64	Jesse A Fought Jr 4307 Chestlagic Ave Midland TX 79707	0.65	3.50								1.60			
11. 9214 8901 9403 8387 1980 71	Jesse A Fought Jr PO BOX 52603 Midland TX 79710	0.65	3.50								1.60			
12. 9214 8901 9403 8387 1980 88	H Jason Wacker 5601 Hillcrest Midland TX 79707	0.65	3.50								1.60			
13. 9214 8901 9403 8387 1980 95	David W Cromwell 2008 Country Club Dr Midland TX 79701	0.65	3.50								1.60			
14. 9214 8901 9403 8387 1981 01	David W Cromwell PO BOX 50820 Midland TX 79710	0.65	3.50								1.60			
15. 9214 8901 9403 8387 1981 18	Crown Ventures III LLC 303 Veterans Airport Lane Midland TX 79705	0.65	3.50								1.60			
16. 9214 8901 9403 8387 1981 25	LMC Energy LLC 550 W Texas Ave Midland TX 79701	0.65	3.50								1.60			
Total Number of Pieces Listed by Sender		Postmaster, Per (Name of receiving employee)												
25														



**Firm Mailing Book For Accountable Mail**

Name and Address of Sender		Check type of mail or service		Affix Stamp Here <i>(if issued as an international certificate of mailing or for additional copies of this receipt).</i> <b>Postmark with Date of Receipt.</b>														
Holland & Hart LLP 110 N Guadalupe St # 1 Santa Fe NM 87501		<input type="checkbox"/> Adult Signature Required <input type="checkbox"/> Adult Signature Restricted Delivery <input checked="" type="checkbox"/> Certified Mail <input type="checkbox"/> Certified Mail Restricted Delivery <input type="checkbox"/> Collect on Delivery (COD) <input type="checkbox"/> Insured Mail <input type="checkbox"/> Priority Mail		<input type="checkbox"/> Priority Mail Express <input type="checkbox"/> Registered Mail <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Signature Confirmation <input type="checkbox"/> Signature Confirmation Restricted Delivery		Postage	(Extra Service) Fee	Handling Charge	Actual Value if Registered	Insured Value	Due Sender if COD	ASR Fee	ASRD Fee	RD Fee	RR Fee	SC Fee	SCRD Fee	SH Fee
		Addressee (Name, Street, City, State, & ZIP Code™)																
17.	9214 8901 9403 8387 1981 32	Kaleb Smith PO BOX 50620 Midland TX 79710																
18.	9214 8901 9403 8387 1981 49	Deane Durham 3603 Trinity Meadows Place Midland TX 79707																
19.	9214 8901 9403 8387 1981 56	Deane Durham PO BOX 50820 Midland TX 79710																
20.	9214 8901 9403 8387 1981 63	Mike Moyell 2506 Terrace Ave Midland TX 79705																
21.	9214 8901 9403 8387 1981 70	Mike Moyell PO BOX 50820 Midland TX 79710																
22.	9214 8901 9403 8387 1981 87	CEP Minerals LLC 4840 Glenville Ave #1265 Dallas TX 75206																
23.	9214 8901 9403 8387 1981 94	Good News Minerals LLC 4000 N Big Spring St Midland TX 79705																
24.	9214 8901 9403 8387 1982 00	Bureau of Land Management 301 Dinosaur Tr Santa Fe NM 87508																
Total Number of Pieces Listed by Sender 25		Total Number of Pieces Received at Post Office 25		Postmaster, Per (Name of receiving employee)														



# Firm Mailing Book For Accountable Mail

Name and Address of Sender

Holland & Hart LLP  
110 N Guadalupe St # 1  
Santa Fe NM 87501

Check type of mail or service

- Adult Signature Required
- Priority Mail Express
- Adult Signature Restricted Delivery
- Registered Mail
- Certified Mail
- Return Receipt for Merchandise
- Certified Mail Restricted Delivery
- Signature Confirmation
- Collect on Delivery (COD)
- Signature Confirmation Restricted Delivery
- Insured Mail
- Priority Mail

Affix Stamp Here  
*(if issued as an international certificate of mailing or for additional copies of this receipt).*  
**Postmark with Date of Receipt.**

USPS Tracking/Article Number	Postage	(Extra Service) Fee	Handling Charge	Actual Value if Registered	Insured Value	Due Sender if COD	ASR Fee	ASRD Fee	RD Fee	RR Fee	SC Fee	SCRD Fee	SH Fee
25. 9214 8901 9403 8387 1982 17	0.65	3.50								1.60			
			Handling Charge - if Registered and over \$50,000 in value				Adult Signature Required	Adult Signature Restricted Delivery	Restricted Delivery	Return Receipt	Signature Confirmation	Signature Confirmation Restricted Delivery	Special Handling

Total Number of Pieces Listed by Sender: 25  
Total Number of Pieces Received at Post Office: 25

Postmaster, Per (Name of receiving employee)



July 31, 2019

RE: Cheddar Federal Com 602H  
SHL: 601' FSL Sec. 5 & 795' FWL Sec. 5 T22S R32E  
BHL: 100' FNL Sec. 32 & 1485' FWL Sec. 32 T21S R32E  
Lea County, New Mexico

Gentlemen,

Centennial Resource Development respectfully requests administrative approval on a non-standard location for the Cheddar Federal Com 602H to allow the completed interval to be less than 330 feet from the eastern boundary of the existing 160-acre horizontal spacing unit. This well is located in the Bone Spring Pool and as a responsible operator this would allow Centennial to maximize the amount of potential reserves recoverable.

Sincerely,

A handwritten signature in black ink, appearing to read "Shahe Kelly", is written over a faint, light-colored signature line.

Shahe Kelly  
Reservoir Engineer

