

**BEFORE THE OIL CONSERVATION DIVISION  
EXAMINER HEARING MAY 05, 2022**

**CASE NO. 22743**

*BELLOQ 11-2 FED STATE COM 611H, 701H,  
702H, 811H AND 812H WELLS*

**EDDY COUNTY, NEW MEXICO**



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

**APPLICATION OF DEVON ENERGY  
PRODUCTION COMPANY, L.P.  
FOR COMPULSORY POOLING, EDDY  
COUNTY, NEW MEXICO.**

**CASE NO. 22743**

**HEARING PACKAGE  
TABLE OF CONTENTS**

- **DEVON Exhibit A:** Compulsory Pooling Application Checklist
- **DEVON Exhibit B:** Filed Application
- **DEVON Exhibit C:** Affidavit of Katie Adams, Landman
  - DEVON Exhibit C-1: Draft C-102s
  - DEVON Exhibit C-2: Plat and Ownership Breakdown
  - DEVON Exhibit C-3: Sample Well Proposal Letter & AFE
  - DEVON Exhibit C-4: Chronology of Contact
- **DEVON Exhibit D:** Affidavit of Josh O'Brien, Geologist
  - DEVON Exhibit D-1: Resume
  - DEVON Exhibit D-2: Project Location Map
  - DEVON Exhibit D-3: Subsea Structure Map
  - DEVON Exhibit D-4: Structural Cross Section
- **DEVON Exhibit E:** Notice Affidavit
- **DEVON Exhibit F:** Affidavit of Publication

18801067\_v1

**COMPULSORY POOLING APPLICATION CHECKLIST****ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS**

<b>Case: 22743</b>	<b>APPLICANT'S RESPONSE</b>
<b>Date</b>	<b>May 5, 2022</b>
Applicant	Devon Energy Production Company, L.P.
Designated Operator & OGRID (affiliation if applicable)	OGRID No. 6137
Applicant's Counsel:	Holland & Hart LLP
Case Title:	APPLICATION OF DEVON ENERGY PRODUCTION COMPANY, L.P. FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.
Entries of Appearance/Intervenors:	N/A
Well Family	Belloq 11-2 Fed State Com
<b>Formation/Pool</b>	
Formation Name(s) or Vertical Extent:	Wolfcamp Formation
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	N/A
Pool Name and Pool Code:	WC-015 G-08 S233102C; Wolfcamp (Pool Code 98123)
Well Location Setback Rules:	Statewide oil
Spacing Unit Size:	639.13-acre, more or less
<b>Spacing Unit</b>	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	639.13-acre, more or less
Building Blocks:	40 acres
Orientation:	South-North
Description: TRS/County	W/2 of Sections 2 and 11, Township 23 South, Range 31 East, NMPM, Eddy County, New Mexico.
Standard Horizontal Well Spacing Unit (Y/N), If No, describe	Yes
<b>Other Situations</b>	
Depth Severance: Y/N. If yes, description	No
Proximity Tracts: If yes, description	Yes; Belloq 11-2 Fed State Com 812H well is expected to remain within 330 feet of the offsetting quarter-quarter sections or equivalent tracts to include them in a standard horizontal well spacing unit.
Proximity Defining Well: if yes, description	Yes; Belloq 11-2 Fed State Com 812H well.
Applicant's Ownership in Each Tract	See Exhibit C-2
<b>Well(s)</b>	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	

BEFORE THE OIL CONSERVATION DIVISION  
Santa Fe, New Mexico

Exhibit No. A

Submitted by: Devon Energy Production Co. L.P.

Hearing Date: May 05, 2022

Case No. 22743

Well #1	Belloq 11-2 Fed State Com 611H (API 30-015-47285) SHL: 100' FSL, 520' FWL (Unit M) of Section 11, Township 23 South, Range 31 East. BHL: 20' FNL, 330' FWL (Lot 4) of Section 2, Township 23 South, Range 31 East. Target: Wolfcamp Orientation: South-North Completion: Standard Location
Well #2	Belloq 11-2 Fed State Com 701H (API 30-015-45275) SHL: 150' FSL, 1930' FWL (Unit N) of Section 11, Township 23 South, Range 31 East. BHL: 20' FNL, 990' FWL (Lot 4) of Section 2, Township 23 South, Range 31 East. Target: Wolfcamp Orientation: South-North Completion: Standard Location
Well #3	Belloq 11-2 Fed State Com 702H (API 30-015-46763) SHL: 150' FSL, 1990' FWL (Unit N) of Section 11, Township 23 South, Range 31 East. BHL: 20' FNL, 2250' FWL (Lot 3) of Section 2, Township 23 South, Range 31 East. Target: Wolfcamp Orientation: South-North Completion: Standard Location
Well #4	Belloq 11-2 Fed State Com 811H (API 30-015-47284) SHL: 100' FSL, 550' FWL (Unit M) of Section 11, Township 23 South, Range 31 East. BHL: 20' FNL, 430' FWL (Lot 4) of Section 2, Township 23 South, Range 31 East. Target: Wolfcamp Orientation: South-North Completion: Standard Location
Well #5	Belloq 11-2 Fed State Com 812H (API 30-015-47405) SHL: 150' FSL, 1960' FWL (Unit N) of Section 11, Township 23 South, Range 31 East. BHL: 20' FNL, 1640' FWL (Lot 3) of Section 2, Township 23 South, Range 31 East. Target: Wolfcamp Orientation: South-North Completion: Standard Location
Horizontal Well First and Last Take Points	Exhibit C-1
Completion Target (Formation, TVD and MD)	Exhibit C-1
<b>AFE Capex and Operating Costs</b>	
Drilling Supervision/Month \$	\$8,000
Production Supervision/Month \$	\$800
Justification for Supervision Costs	Exhibit C
Requested Risk Charge	200%

<b>Notice of Hearing</b>	
Proposed Notice of Hearing	<b>Exhibit B</b>
Proof of Mailed Notice of Hearing (20 days before hearing)	<b>Exhibit E</b>
Proof of Published Notice of Hearing (10 days before hearing)	<b>Exhibit F</b>
<b>Ownership Determination</b>	
Land Ownership Schematic of the Spacing Unit	<b>Exhibit C-2</b>
Tract List (including lease numbers and owners)	<b>Exhibit C-2</b>
Pooled Parties (including ownership type)	<b>Exhibit C-2</b>
Unlocatable Parties to be Pooled	<b>N/A</b>
Ownership Depth Severance (including percentage above & below)	<b>N/A</b>
<b>Joinder</b>	
Sample Copy of Proposal Letter	<b>Exhibit C-3</b>
List of Interest Owners (ie Exhibit A of JOA)	<b>Exhibit C-2</b>
Chronology of Contact with Non-Joined Working Interests	<b>Exhibit C-4</b>
Overhead Rates In Proposal Letter	<b>Exhibit C-3</b>
Cost Estimate to Drill and Complete	<b>Exhibit C-3</b>
Cost Estimate to Equip Well	<b>Exhibit C-3</b>
Cost Estimate for Production Facilities	<b>Exhibit C-3</b>
<b>Geology</b>	
Summary (including special considerations)	<b>Exhibit D</b>
Spacing Unit Schematic	<b>Exhibit D</b>
Gunbarrel/Lateral Trajectory Schematic	<b>N/A</b>
Well Orientation (with rationale)	<b>Exhibit D</b>
Target Formation	<b>Exhibit D</b>
HSU Cross Section	<b>Exhibit D-3</b>
Depth Severance Discussion	<b>N/A</b>
<b>Forms, Figures and Tables</b>	
C-102	<b>Exhibit C-1</b>
Tracts	<b>Exhibit C-2</b>
Summary of Interests, Unit Recapitulation (Tracts)	<b>Exhibit C</b>
General Location Map (including basin)	<b>Exhibit D-1</b>
Well Bore Location Map	<b>Exhibit D-1</b>
Structure Contour Map - Subsea Depth	<b>Exhibit D-2</b>
Cross Section Location Map (including wells)	<b>Exhibit D-2</b>
Cross Section (including Landing Zone)	<b>Exhibit D-3</b>
<b>Additional Information</b>	
Special Provisions/Stipulations	<b>N/A</b>
<b>CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.</b>	
<b>Printed Name</b> (Attorney or Party Representative):	<b>Adam G. Rankin</b>
<b>Signed Name</b> (Attorney or Party Representative):	
<b>Date:</b>	<b>3-May-22</b>

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

**APPLICATION OF DEVON ENERGY PRODUCTION COMPANY, L.P.  
FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.**

CASE NO. 22743

**APPLICATION**

Devon Energy Production Company, L.P. (OGRID No. 6137), 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 Wolfcamp formation [WC-015 G-08 S233102C; Wolfcamp (Pool Code 98123)] underlying a standard 639.13-acre, more or less, horizontal well spacing unit comprised of the W/2 of Sections 2 and 11, Township 23 South, Range 31 East, NMPM, Eddy County, New Mexico. In support of this application, Devon states:

1. Applicant is a working interest owner in the proposed horizontal spacing unit and has the right to drill thereon.

2. Applicant seeks to initially dedicate the above-referenced horizontal spacing unit to the following proposed wells:

- **Belloq 11-2 Fed State Com 611H and Belloq 11-2 Fed State Com 811H**, to be horizontally drilled from a surface location in the SW/4 SW/4 (Unit M) of Section 11 to bottom hole locations in the NW/4 NW/4 (Lot 4) of Section 2;
- **Belloq 11-2 Fed State Com 701H** to be horizontally drilled from a surface location in the SE/4 SW/4 (Unit N) of Section 11 to a bottom hole location in the NW/4 NW/4 (Lot 4) of Section 2; and

**BEFORE THE OIL CONSERVATION DIVISION  
Santa Fe, New Mexico  
Exhibit No. B  
Submitted by: Devon Energy Production Co. L.P.  
Hearing Date: May 05, 2022  
Case No. 22743**

- **Belloq 11-2 Fed State Com 702H and Belloq 11-2 Fed State Com 812H** to be horizontally drilled from a surface location in the SE/4 SW/4 (Unit N) of Section 11 to bottom hole locations in the NE/4 NW/4 (Lot 3) of Section 2.

3. The completed interval of Belloq 11-2 Fed State Com 812H well is expected to remain with 330 feet of the offsetting quarter-quarter sections or equivalent tracts to include them in a standard horizontal well spacing unit.

4. Applicant has sought and been unable to obtain voluntary agreement for the development of these lands from all the interest owners in the subject spacing unit.

5. The pooling of interests in the proposed horizontal well spacing unit will avoid the drilling of unnecessary wells, will prevent waste, and will protect correlative rights.

6. To allow 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 May 5, 2022, and, after notice and hearing as required by law, the Division enter an order:

- A. Pooling all uncommitted interests in the Wolfcamp formation underlying the proposed horizontal spacing unit;
- B. Approving the initial wells in the horizontal well spacing unit;
- C. Designating Applicant as the operator of the horizontal spacing unit and the wells to be drilled thereon;
- D. Authorizing Applicant to recover its costs of drilling, equipping and completing the wells;

- E. 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
- F. Imposing a 200% charge for the risk assumed by Applicant in drilling and completing the wells against any working interest owner who does not voluntarily participate in the drilling of the wells.

Respectfully submitted,

HOLLAND & HART LLP



By: \_\_\_\_\_

Michael H. Feldewert

Adam G. Rankin

Julia Broggi

Post Office Box 2208

Santa Fe, New Mexico 87504-2208

(505) 988-4421

(505) 983-6043 Facsimile

Email: [mfeldewert@hollandhart.com](mailto:mfeldewert@hollandhart.com)

Email: [agrarkin@hollandhart.com](mailto:agrarkin@hollandhart.com)

Email: [jbroggi@hollandhart.com](mailto:jbroggi@hollandhart.com)

**ATTORNEYS FOR DEVON ENERGY PRODUCTION  
COMPANY, L.P.**

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

**APPLICATION OF DEVON ENERGY  
PRODUCTION COMPANY, L.P.  
FOR COMPULSORY POOLING, EDDY  
COUNTY, NEW MEXICO.**

**CASE NO. 22743**

**AFFIDAVIT OF KATIE ADAMS**

Katie Adams, being of lawful age and duly sworn, states the following:

1. My name is Katie Adams and I am employed by Devon Energy Production Company, L.P. (“Devon”) as a Landman.
2. I have previously testified before the New Mexico Oil Conservation Division as an expert witness in petroleum land matters, and my credentials have been accepted by the Division and made a matter of record.
3. I am familiar with the applications filed by Devon in this matter and the status of the lands in the subject area.
4. None of the uncommitted parties has indicated opposition to this pooling application and, therefore, I do not expect any opposition at the hearing.
5. Devon seeks an order pooling all uncommitted interests in the Wolfcamp formation [WC-015 G-08 S233102C; Wolfcamp (Pool Code 98123)] underlying a standard 639.13-acre, more or less, horizontal well spacing unit comprised of the W/2 of Sections 2 and 11, Township 23 South, Range 31 East, NMPM, Eddy County, New Mexico.
6. Devon seeks to dedicate this horizontal spacing unit to the proposed following initial wells:

**BEFORE THE OIL CONSERVATION DIVISION  
Santa Fe, New Mexico  
Exhibit No. C  
Submitted by: Devon Energy Production Co. L.P.  
Hearing Date: May 05, 2022  
Case No. 22743**

- **Belloq 11-2 Fed State Com 611H** and **Belloq 11-2 Fed State Com 811H**, to be horizontally drilled from a surface location in the SW/4 SW/4 (Unit M) of Section 11 to bottom hole locations in the NW/4 NW/4 (Lot 4) of Section 2;
- **Belloq 11-2 Fed State Com 701H** to be horizontally drilled from a surface location in the SE/4 SW/4 (Unit N) of Section 11 to a bottom hole location in the NW/4 NW/4 (Lot 4) of Section 2; and
- **Belloq 11-2 Fed State Com 702H** and **Belloq 11-2 Fed State Com 812H** to be horizontally drilled from a surface location in the SE/4 SW/4 (Unit N) of Section 11 to bottom hole locations in the NE/4 NW/4 (Lot 3) of Section 2.

7. The completed interval of the **Belloq 11-2 Fed State Com 812H** well is expected to remain with 330 feet of the offsetting quarter-quarter sections or equivalent tracts to include them in a standard horizontal well spacing unit.

8. **Devon Exhibit C-1** contains the Form C-102s for the proposed initial wells, reflecting that the wells will be located in the WC-015 G-08 S233102C; Wolfcamp Pool (Pool Code 98123), and that the completed interval for the wells will comply with statewide setbacks for oil wells.

9. **Devon Exhibit C-2** is a plat prepared by me that identifies the tracts of land comprising the proposed horizontal spacing unit, which includes state and federal lands. It also identifies working interest owners and the percentage of their interest owned in each tract and on a unit basis. Devon seeks to pool the working interest owners highlighted in yellow. Devon also seeks to pool the overriding royalty interest owners and the owner of the bare record title identified on the exhibit, all of which are non-cost-bearing interests.

10. No ownership depth severances exist in the Wolfcamp formation underlying the subject acreage.

11. **Devon Exhibit C-3** is a sample of well proposal letters and AFEs Devon sent to all working interest owners for each of the proposed initial wells. The costs reflected in the AFEs are consistent with what Devon and other operators have incurred for drilling similar horizontal wells in the area.

12. Devon seeks approval of overhead and administrative costs at \$8,000/month while drilling and \$800/month while producing. These costs are consistent with what Devon and other operators are charging in this area for these types of wells. Devon respectfully requests that these administrative and overhead costs be incorporated into any order entered by the Division in this case.

13. Devon also requests that any pooling order include a 200% charge for the risk assumed by Devon in drilling and completing the well against any working interest owner who does not voluntarily participate in the drilling of the well.

14. Devon has conducted a diligent search of the county public records, reviewed telephone directories and conducted computer searches to locate contact information for the party that it seeks to pool. Devon has been able to locate contact information for all of the parties it seeks to pool and has undertaken good faith efforts to reach an agreement with uncommitted interest owners.

15. **Devon Exhibit C-4** is a chronology of Devon's contacts with the interest owners it is seeking to pool in this case. If Devon reaches an agreement with the parties it is seeking to pool before the Division enters an order, I will let the Division know that Devon is no longer seeking to pool those parties.

16. I have provided the law firm of Holland and Hart LLP with the names and addresses of owners that Devon seeks to pool and instructed that they be notified of this hearing.

17. **Exhibits C-1 through C-4** were prepared by me or compiled under my direction from company business records.

FURTHER AFFIANT SAYETH NAUGHT.

*Katie Adams*

KATIE ADAMS

STATE OF OKLAHOMA )

COUNTY OF OKLAHOMA )

SUBSCRIBED and SWORN to before me this 28<sup>th</sup> day of April 2022 by  
Katie Adams.



*Clint Dake*

NOTARY PUBLIC

My Commission Expires:

5/7/23

**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

Submitted by: Devon Energy Production Co. L.P. Form C-102  
Hearing Date: May 05, 2022  
Case No. 22743 Revised August 1, 2011

Submit one copy to appropriate  
District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 3001547285	<sup>2</sup> Pool Code 98123	<sup>3</sup> Pool Name WC-015 G-08 S2331102C WOLFCAMP
<sup>4</sup> Property Code	<sup>5</sup> Property Name BELLOQ 11-2 FED STATE COM	
<sup>7</sup> OGRID No. 6137	<sup>8</sup> Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	<sup>6</sup> Well Number 611H
		<sup>9</sup> Elevation 3428.5

<sup>10</sup> Surface Location

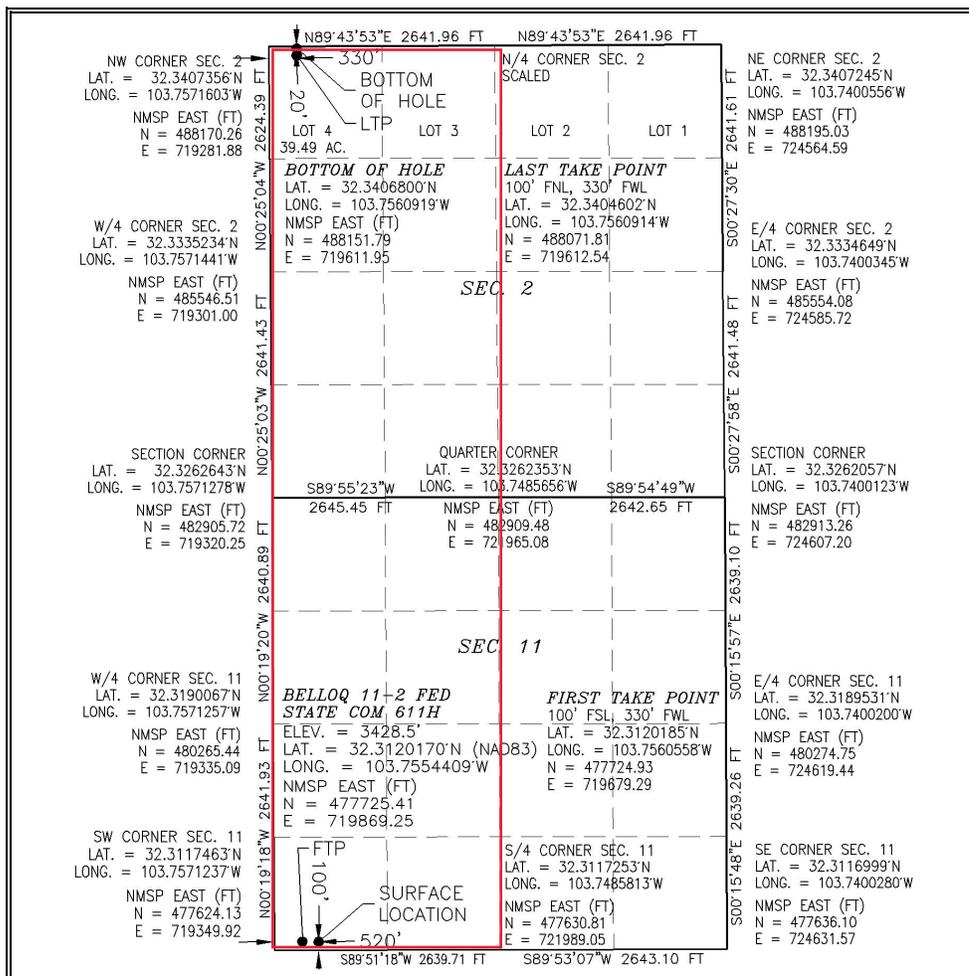
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	11	23 S	31 E		100	SOUTH	520	WEST	EDDY

<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
4	2	23 S	31 E		20	NORTH	330	WEST	EDDY

<sup>12</sup> Dedicated Acres 639.13	<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.



<sup>17</sup> 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.

*Jenny Harms* 3-29-2022  
Signature Date

JENNY HARMS

Printed Name

JENNY.HARMS@DVN.COM

E-mail Address

<sup>18</sup> 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.

DECEMBER 27, 2021

Date of Survey

Signature and Seal of Professional Surveyor:

Certificate Number: 12797

NO. 7496B



**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 30-015-45275	<sup>2</sup> Pool Code 98123	<sup>3</sup> Pool Name WC-015 G-08 S233102C; WOLFCAMP
<sup>4</sup> Property Code 322488	<sup>5</sup> Property Name BELLOQ 11-2 FED STATE COM	
<sup>7</sup> OGRID No. 6137	<sup>8</sup> Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	<sup>6</sup> Well Number 701H
		<sup>9</sup> Elevation 3453.7

<sup>10</sup> Surface Location

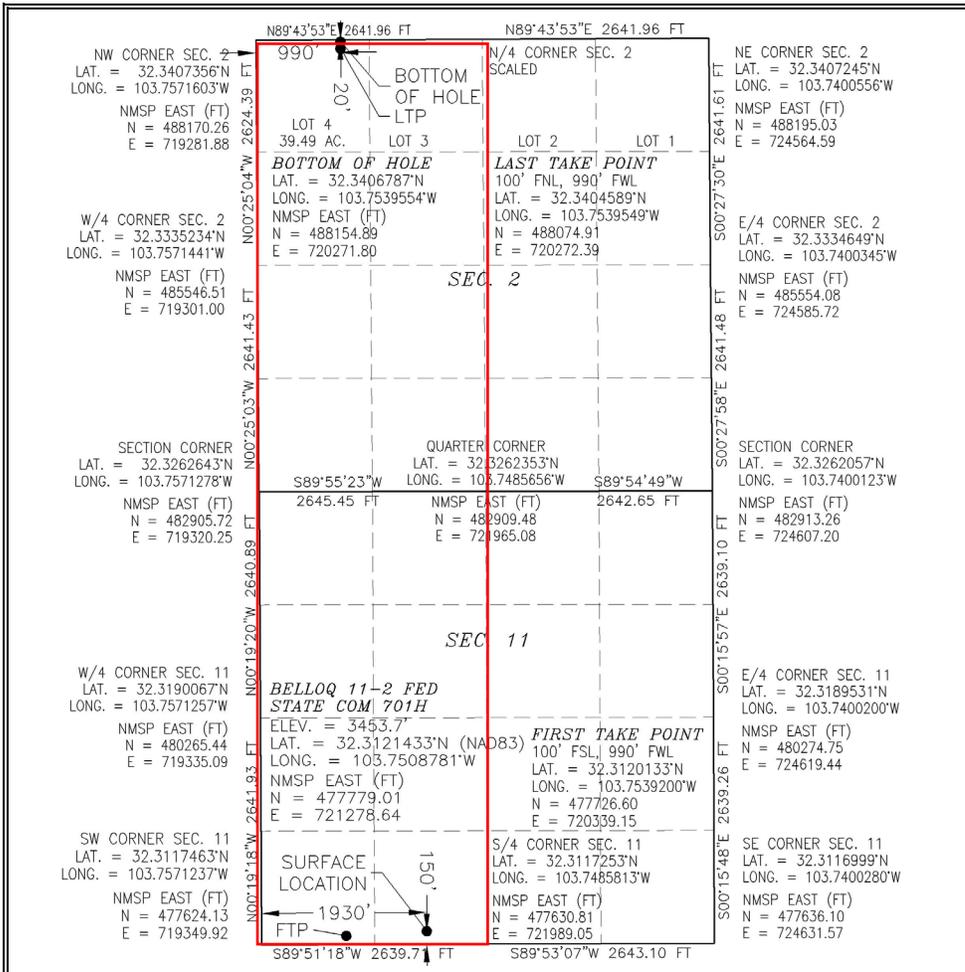
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	11	23 S	31 E		150	SOUTH	1930	WEST	EDDY

<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
4	2	23 S	31 E		20	NORTH	990	WEST	EDDY

<sup>12</sup> Dedicated Acres 639.13	<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.



**<sup>17</sup> 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.

*Jenny Harms*  
1-12-2022

Signature \_\_\_\_\_ Date \_\_\_\_\_  
**JENNY HARMS**  
 Printed Name \_\_\_\_\_  
**JENNY.HARMS@DVN.COM**  
 E-mail Address \_\_\_\_\_

**<sup>18</sup> 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.

DECEMBER 16, 2021  
 Date of Survey \_\_\_\_\_

*[Signature]*  
 Signature and Seal of Professional Surveyor: \_\_\_\_\_  
 Certificate Number: \_\_\_\_\_

**NEW MEXICO SURVEYORS**  
 JARAMEL L. JARAMEL  
 LICENSE NO. 7492A

**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 <b>30-015-46763</b>	<sup>2</sup> Pool Code <b>98123</b>	<sup>3</sup> Pool Name <b>WC-015 G-08 S233102C; WOLFCAMP</b>
<sup>4</sup> Property Code <b>322487</b>	<sup>5</sup> Property Name <b>BELLOQ 11-2 FED STATE COM</b>	
<sup>7</sup> OGRID No. <b>6137</b>	<sup>8</sup> Operator Name <b>DEVON ENERGY PRODUCTION COMPANY, L.P.</b>	<sup>6</sup> Well Number <b>702H</b>
		<sup>9</sup> Elevation <b>3455.5</b>

<sup>10</sup> Surface Location

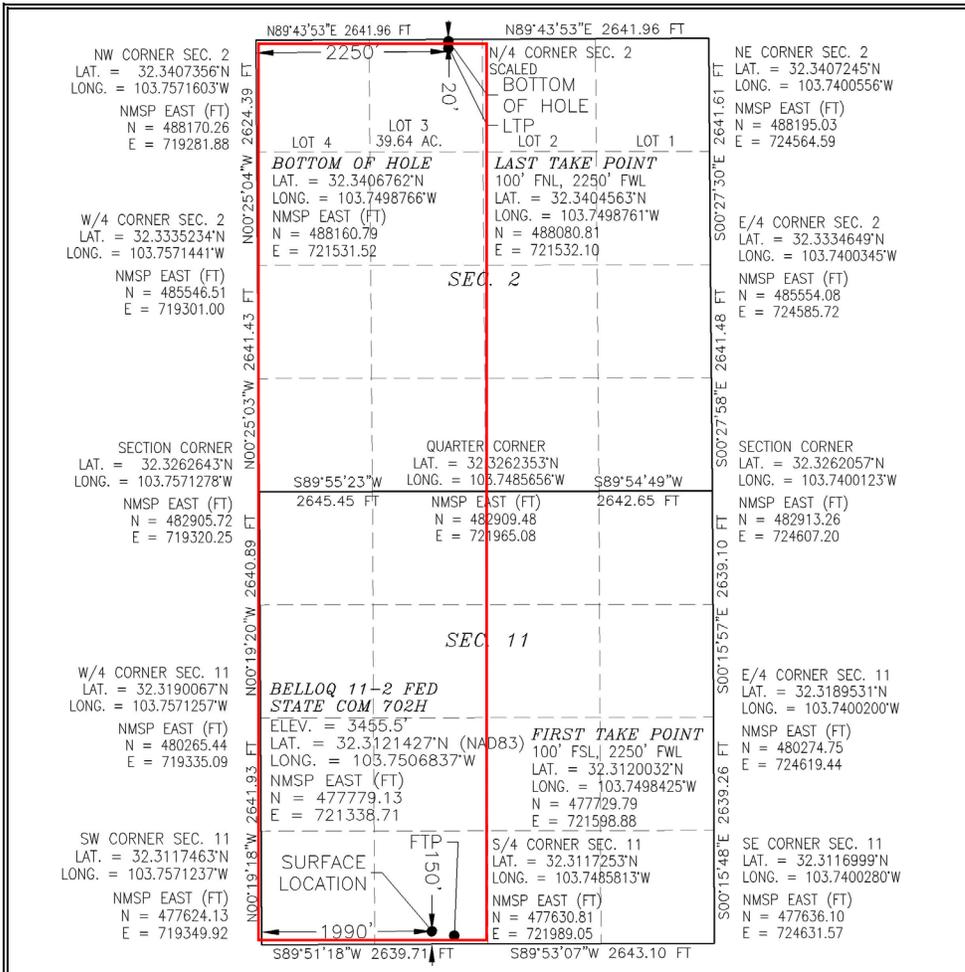
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>N</b>	<b>11</b>	<b>23 S</b>	<b>31 E</b>		<b>150</b>	<b>SOUTH</b>	<b>1990</b>	<b>WEST</b>	<b>EDDY</b>

<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
<b>3</b>	<b>2</b>	<b>23 S</b>	<b>31 E</b>		<b>20</b>	<b>NORTH</b>	<b>2250</b>	<b>WEST</b>	<b>EDDY</b>

<sup>12</sup> Dedicated Acres <b>639.13</b>	<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.



**<sup>17</sup> 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.

*Jenny Harms*  
1-12-2022

Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
**JENNY HARMS**

Printed Name: \_\_\_\_\_  
**JENNY.HARMS@DVN.COM**

E-mail Address: \_\_\_\_\_

---

**<sup>18</sup> 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.

DECEMBER 16, 2021

Date of Survey: \_\_\_\_\_

*[Signature]*  
Signature and Seal of Professional Surveyor: \_\_\_\_\_

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

**SEAL OF JERRY L. JARAMILLO, PROFESSIONAL SURVEYOR, LICENSE NO. 7494A**

**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 30-015-47284	<sup>2</sup> Pool Code 98123	<sup>3</sup> Pool Name WC-015 G-08 S233102C; WOLFCAMP
<sup>4</sup> Property Code 322487	<sup>5</sup> Property Name <b>BELLOQ 11-2 FED STATE COM</b>	
<sup>7</sup> OGRID No. <b>6137</b>	<sup>8</sup> Operator Name <b>DEVON ENERGY PRODUCTION COMPANY, L.P.</b>	<sup>6</sup> Well Number <b>811H</b>
		<sup>9</sup> Elevation <b>3428.5</b>

<sup>10</sup> Surface Location

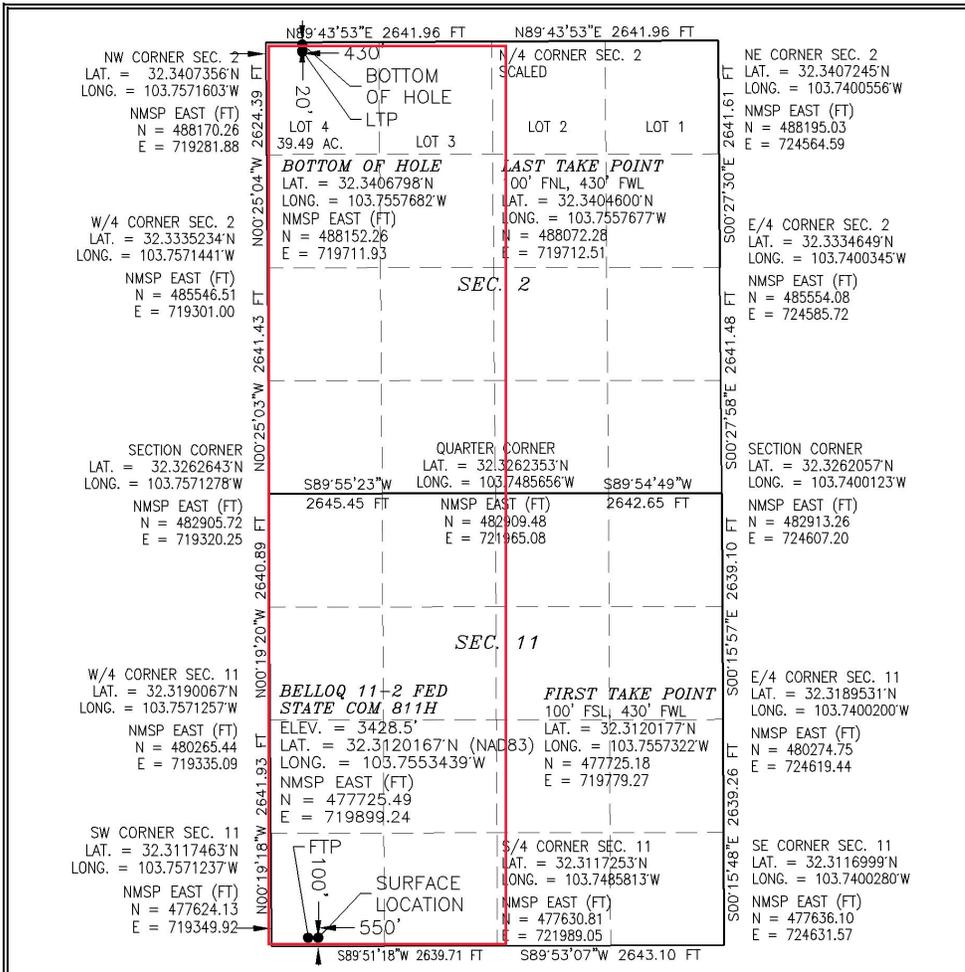
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>M</b>	<b>11</b>	<b>23 S</b>	<b>31 E</b>		<b>100</b>	<b>SOUTH</b>	<b>550</b>	<b>WEST</b>	<b>EDDY</b>

<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
<b>4</b>	<b>2</b>	<b>23 S</b>	<b>31 E</b>		<b>20</b>	<b>NORTH</b>	<b>430</b>	<b>WEST</b>	<b>EDDY</b>

<sup>12</sup> Dedicated Acres 639.13	<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.



**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.

*Jenny Harms* 4-27-22  
Signature Date

**JENNY HARMS**  
Printed Name  
**JENNY.HARMS@DVN.COM**  
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.

JANUARY 19, 2022  
Date of Survey

*Limón F. Jaramillo*  
Signature and Seal of Professional Surveyor

Certificate Number: **LS 12797**  
Professional Surveyor License No. 7497C

**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 30-015-47405	<sup>2</sup> Pool Code 98123	<sup>3</sup> Pool Name WC-015 G-08 S233102C; WOLFCAMP
<sup>4</sup> Property Code 322487	<sup>5</sup> Property Name <b>BELLOQ 11-2 FED STATE COM</b>	
<sup>7</sup> OGRID No. 6137	<sup>8</sup> Operator Name <b>DEVON ENERGY PRODUCTION COMPANY, L.P.</b>	<sup>6</sup> Well Number <b>812H</b>
		<sup>9</sup> Elevation <b>3455.0</b>

<sup>10</sup> Surface Location

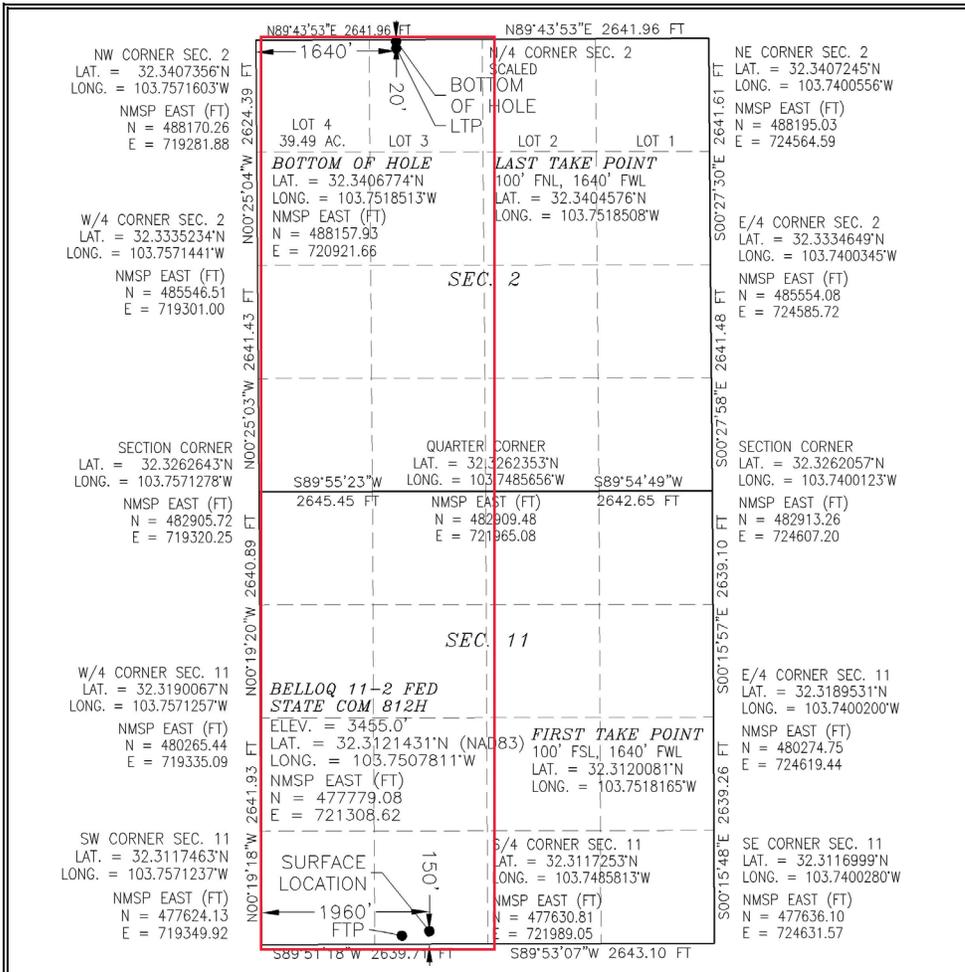
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	11	23 S	31 E		150	SOUTH	1960	WEST	EDDY

<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
3	2	23 S	31 E		20	NORTH	1640	WEST	EDDY

<sup>12</sup> Dedicated Acres 639.13	<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.



**<sup>17</sup> 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.

*Jenny Harms* 4-26-2022  
Signature Date

Jenny Harms  
Printed Name

Jenny.harms@dv.com  
E-mail Address

**<sup>18</sup> 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.

APRIL 7, 2022  
Date of Survey

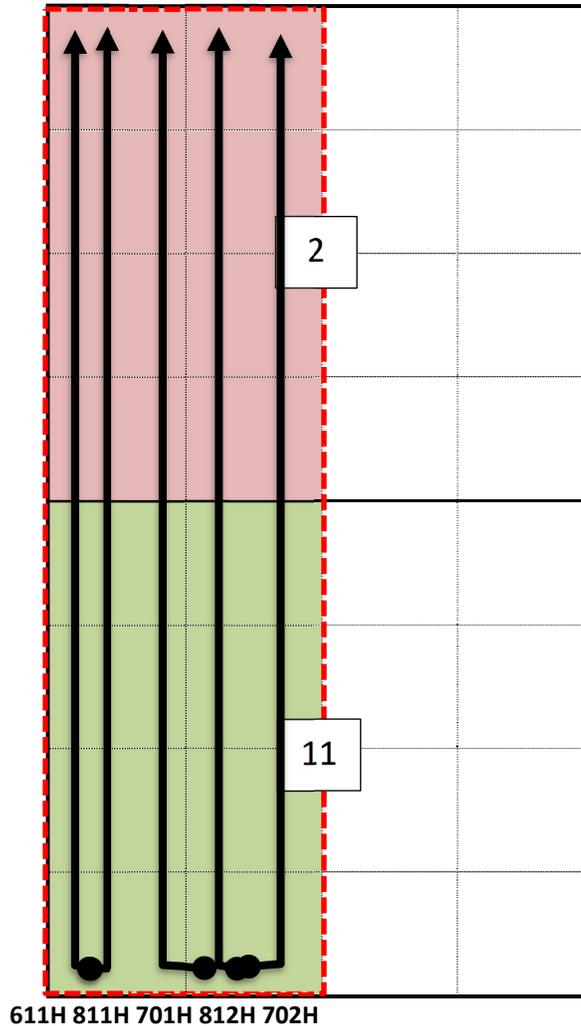
*[Signature]*  
Signature and Seal of Professional Surveyor

Certificate Number: 12797  
NO. 7493B

### PLAT

Lots 3-4, S2NW, SW of Section 2 (W2) and W2 of Section 11  
Township 23 South, Range 31 East, Eddy County, New Mexico

- Tract 1  
319.13 AC  
ST OF NM V-302
- Tract 2  
320 AC  
NMNM 404441



**Bellog 11-2 Fed State Com 611H**

SHL: 100' FSL, 520' FWL, Sec 11  
BHL: 20' FNL, 330' FWL, Sec 2

**Bellog 11-2 Fed State Com 811H**

SHL: 100' FSL, 550' FWL, Sec 11  
BHL: 20' FNL, 430' FWL, Sec 2

**Bellog 11-2 Fed State Com 701H**

SHL: 150' FSL, 1930' FWL, Sec 11  
BHL: 20' FNL, 990' FWL, Sec 2

**Bellog 11-2 Fed State Com 812H**

SHL: 150' FSL, 1960' FWL, Sec 11  
BHL: 20' FNL, 1640' FWL, Sec 2

**Bellog 11-2 Fed State Com 702H**

SHL: 150' FSL, 1990' FWL, Sec 11  
BHL: 20' FNL, 2250' FWL, Sec 2

BEFORE THE OIL CONSERVATION DIVISION  
Santa Fe, New Mexico  
Exhibit No. C2  
Submitted by: Devon Energy Production Co. L.P.  
Hearing Date: May 05, 2022  
Case No. 22743

**OWNERSHIP BREAKDOWN**

**Tract 1:           Lots 3-4, S2NW, SW of Section 2-23S-31E**  
**State of New Mexico Lease V-302**

Owner	Interest
Devon Energy Production Company, LP	100.0000 %
Total:	100.0000%

**Tract 2:           W2 of Section 11-23S-31E**  
**United States of America Lease NMNM 404441**

Owner	Interest
Devon Energy Production Company, LP	99.059537%
Mabee-Flynt Lease Trust	0.211750%
Joe N Gifford	0.195312%
Mary Patricia Dougherty Trust	0.133300%
TEK Properties LTD	0.200000%
Otto & Doris Schroeder Family Trust	0.001392%
Catherine Grace Revocable Trust	0.001392%
Mary Margaret Olson Trust	0.001392%
Nancy Stallworth Thomas Marital Trust	0.008309%
Nancy S Thomas	0.008309%
P A Allman Trust	0.000219%
George M Allman III Trust	0.000219%
Marilyn M Allman III Trust	0.000219%
Jill Allman Mancuso Trust	0.000219%
Donald C Allman Trust	0.043734%
George Allman JR Trust	0.043734%
Mary Elizabeth Schram Trust	0.043734%
Margaret Sue Schroeder Trust	0.043734%
Michelle Allman Grantor Trust	0.001311%
Theresa Allman Smith Grantor Trust	0.001311%
Alfred F Schram SR Estate	0.000437%
Schram Family Living Revocable Trust	0.000437%
Total:	100.000000%

**UNIT RECAPITULATION – 639.13 AC HSU**

Lots 3-4, S2NW, SW of Section 2 (W2) and W2 of Section 11  
Township 23 South, Range 31 East, Eddy County, New Mexico

Owner	Interest
Devon Energy Production Company, LP	99.52913%
<b>Mabee-Flynt Lease Trust</b>	<b>0.10602%</b>
<b>Joe N Gifford</b>	<b>0.09779%</b>
Mary Patricia Dougherty Trust	0.06674%
TEK Properties LTD	0.10014%
Otto & Doris Schroeder Family Trust	0.00070%
Catherine Grace Revocable Trust	0.00070%
Mary Margaret Olson Trust	0.00070%
Nancy Stallworth Thomas Marital Trust	0.00416%
<b>Nancy S Thomas</b>	<b>0.00416%</b>
P A Allman Trust	0.00011%
George M Allman III Trust	0.00011%
Marilyn M Allman III Trust	0.00011%
Jill Allman Mancuso Trust	0.00011%
Donald C Allman Trust	0.02190%
George Allman JR Trust	0.02190%
Mary Elizabeth Schram Trust	0.02190%
Margaret Sue Schroeder Trust	0.02190%
Michelle Allman Grantor Trust	0.00066%
Theresa Allman Smith Grantor Trust	0.00066%
<b>Alfred F Schram SR Estate</b>	<b>0.00022%</b>
<b>Schram Family Living Revocable Trust</b>	<b>0.00022%</b>
Total:	100.00000%

**Uncommitted Working Interest Owners seeking to Compulsory Pool**

**Record Title Owners seeking to Compulsory Pool:**

Penroc Oil Corp (ST OF NM V-302)

**Overriding Royalty Interests seeking to Compulsory Pool**

Owner
A G ANDRIKOPOULOS RESOURCE INC
CARGOIL & GAS CO LLC CAROLYN L SHOGRIN REV TRUST
CDA FAMILY PARTNERSHIP LTD
CHARLES PETER GIFFORD 2021 GST TRUST
CHARLES R WIGGINS
CROW REYNOLDS LTD
DANIEL O SHEA GIFFORD 2021 GST EXEMPT TRUST
DON FRANKLIN
FIGURE 4 INVESTMENT TRUST
FIVE TALENTS LTD ATTN MARK DOERING
GEORGIA B BASS
INNERARITY FAMILY MINERALS LLC
JOE N GIFFORD
LISA GAIL KARABATSOS
MARGARET A SUMMERFORD ROGERS
MARISSA SUZANNE GIFFORD SMITH 2021 GST EXEMPT TRUST
MARY SARAH GIFFORD ROBB 2021 GST EXEMPT TRUST
MARY SUSAN GIFFORD LOCKER 2021 GST
MCMULLEN MINERALS LLC
MOMENTUM MINERALS OPERATING LP
NURAY K PACE
PEGASUS RESOURCES LLC
RONNIE LORENZ
SANTA ELENA MINERALS IV LP
SARAH ELIZABETH GIFFORD BEAUFIT 2021 GST EXEMPT TRUST
SYDHAN LP
TAYLOR KATHLEEN GIFFORD 2021 GST EXEMPT TRUST
TD MINERALS LLC



Devon Energy Corporation  
333 W. Sheridan Avenue  
Oklahoma City, OK 73102

405 235 3611 Phone  
www.devonenergy.com

March 1, 2022

MABEE FLYNT LEASE TRUST  
ATTN: BERT SIMPSON  
1561 WILDWOOD TRACE  
MAGNOLIA, TX 77354

RE: Belloq 11-2 Fed State Com 611H, 701H, 702H, 811H, and 812H  
Sections 11 & 2-23S-31E  
Eddy County, New Mexico

Dear Working Interest Owner,

Devon Energy Production Company, L.P. ("Devon"), as Operator, proposes to drill, complete, and equip the following horizontal wells:

**Belloq 11-2 Fed State Com 611H** – to be drilled to a depth sufficient to test the Wolfcamp formation at an approximate TVD of 11,645'. The surface location will be 100' FSL & 520' FWL, Section 11-23S-31E and bottom hole location will be approximately 20' FNL & 330' FWL, Section 2-23S-31E, Eddy County, New Mexico. Enclosed for your review is Devon's AFE indicating drilling costs of \$3,862,765.68 and total completed well costs of \$8,895,045.21.

**Belloq 11-2 Fed State Com 701H** – to be drilled to a depth sufficient to test the Wolfcamp formation at an approximate TVD of 11,815'. The surface location will be 150' FSL & 1930' FWL, Section 11-23S-31E and bottom hole location will be approximately 20' FNL & 990' FWL, Section 2-23S-31E, Eddy County, New Mexico. Enclosed for your review is Devon's AFE indicating drilling costs of \$4,347,612.90 and total completed well costs of \$9,379,892.43.

**Belloq 11-2 Fed State Com 702H** – to be drilled to a depth sufficient to test the Wolfcamp formation at an approximate TVD of 11,825'. The surface location will be 150' FSL & 1990' FWL, Section 11-23S-31E and bottom hole location will be approximately 20' FNL & 2250' FWL, Section 2-23S-31E, Eddy County, New Mexico. Enclosed for your review is Devon's AFE indicating drilling costs of \$3,599,023.03 and total completed well costs of \$8,631,302.56.

**Belloq 11-2 Fed State Com 811H** – to be drilled to a depth sufficient to test the Wolfcamp formation at an approximate TVD of 11,970'. The surface location will be 100' FSL & 550' FWL, Section 11-23S-31E and bottom hole location will be approximately 20' FNL & 430' FWL, Section 2-22S-33E, Lea County, New Mexico. Enclosed for your review is Devon's AFE indicating drilling costs of \$4,834,063.43 and total completed well costs of \$9,842,457.71.

**Belloq 11-2 Fed State Com 812H** – to be drilled to a depth sufficient to test the Wolfcamp formation at an approximate TVD of 12,110'. The surface location will be 150' FSL & 1960' FWL, Section 11-23S-31E

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico

Exhibit No. C3

Submitted by: Devon Energy Production Co. L.P.

Hearing Date: May 05, 2022

Case No. 22743

MABEE FLYNT LEASE TRUST  
March 1, 2022

page 2

and bottom hole will be approximately 20' FNL & 1650' FWL, Section 2-23S-31E, Eddy County, New Mexico. Enclosed location for your review is Devon's AFE indicating drilling costs of \$4,036,74.59 and total completed well costs of \$9,047,618.87.

Devon reserves the right to modify the locations and drilling plans described above to address surface and subsurface concerns. Devon will advise of any such modifications.

Please indicate our election to participate in the drilling and completion of the wells in the spaces provided below, within 30 days of receipt, by signing and returning one (1) copy of this letter and AFE, along with your well data requirements sheet.

If an agreement cannot be reached within 30 days of receipt of this letter, Devon will apply to the New Mexico Oil Conservation Division for compulsory pooling of your interest into a spacing unit for the Wells, if uncommitted at such time.

Sincerely,

DEVON ENERGY PRODUCTION COMPANY, L.P.

Katie Adams  
Senior Landman

\_\_\_\_\_ I/we elect to participate in the drilling and completion of the **Belloq 11-2 Fed State Com 611H** well. A signed AFE is returned herewith.

\_\_\_\_\_ I/we elect not to participate in the drilling and completion of the **Belloq 11-2 Fed State Com 611H** well.

\_\_\_\_\_ I/we elect to participate in the drilling and completion of the **Belloq 11-2 Fed State Com 701H** well. A signed AFE is returned herewith.

\_\_\_\_\_ I/we elect not to participate in the drilling and completion of the **Belloq 11-2 Fed State Com 701H** well.

\_\_\_\_\_ I/we elect to participate in the drilling and completion of the **Belloq 11-2 Fed State Com 702H** well. A signed AFE is returned herewith.

MABEE FLYNT LEASE TRUST  
March 1, 2022

page 3

\_\_\_\_\_ I/we elect not to participate in the drilling and completion of the **Belloq 11-2 Fed State Com 702H** well.

\_\_\_\_\_ I/we elect to participate in the drilling and completion of the **Belloq 11-2 Fed State Com 811H** well. A signed AFE is returned herewith.

\_\_\_\_\_ I/we elect not to participate in the drilling and completion of the **Belloq 11-2 Fed State Com 811H** well.

\_\_\_\_\_ I/we elect to participate in the drilling and completion of the **Belloq 11-2 Fed State Com 812H** well. A signed AFE is returned herewith.

\_\_\_\_\_ I/we elect not to participate in the drilling and completion of the **Belloq 11-2 Fed State Com 812H** well.

MABEE FLYNT LEASE TRUST

Signature: \_\_\_\_\_

Date: \_\_\_\_\_



### Authorization for Expenditure

AFE # XX-134829.01  
 Well Name: BELLOQ 11-2 FED STATE COM 611H  
 Cost Center Number: 1094114701  
 Legal Description: SEC 11-23S-31E  
 Revision:

AFE Date: 3/1/2022  
 State: NM  
 County/Parish: EDDY

**Explanation and Justification:**

**DRILL & COMPLETE WOLFCAMP WELL**

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6040110	CHEMICALS - OTHER	0.00	127,491.72	0.00	127,491.72
6060100	DYED LIQUID FUELS	117,740.46	437,258.70	0.00	554,999.16
6080100	DISPOSAL - SOLIDS	139,138.04	2,123.65	0.00	141,261.69
6080110	DISP-SALTWATER & OTH	0.00	10,356.42	0.00	10,356.42
6080115	DISP VIA PIPELINE SW	0.00	158,100.00	0.00	158,100.00
6090100	FLUIDS - WATER	22,450.00	88,376.06	0.00	110,826.06
6090120	RECYC TREAT&PROC-H2O	0.00	261,392.94	0.00	261,392.94
6100100	PERMIT SURVEY&TITLE	30,000.00	0.00	0.00	30,000.00
6100110	RIGHT OF WAY	25,000.00	0.00	0.00	25,000.00
6110130	ROAD&SITE PREP SVC	45,000.00	59,601.89	0.00	104,601.89
6110170	DAMAGE & REMEDIATION	5,000.00	0.00	0.00	5,000.00
6120100	I & C SERVICES	0.00	71,674.50	0.00	71,674.50
6130170	COMM SVCS - WAN	2,496.10	0.00	0.00	2,496.10
6130360	ROTC - ENGINEERING	0.00	21,184.87	0.00	21,184.87
6130370	ROTC - GEOSTEERING	8,354.50	0.00	0.00	8,354.50
6140160	ENV-SERVICES	1,000.00	0.00	0.00	1,000.00
6150100	CH LOG PERFRTG&WL SV	0.00	243,112.03	0.00	243,112.03
6160100	MATERIALS & SUPPLIES	470.96	0.00	0.00	470.96
6170100	PULLING&SWABBING SVC	0.00	6,900.00	0.00	6,900.00
6170110	SNUBBG&COIL TUBG SVC	0.00	92,166.91	0.00	92,166.91
6190100	TRCKG&HL-SOLID&FLUID	47,096.18	0.00	0.00	47,096.18
6190110	TRUCKING&HAUL OF EQP	52,800.00	46,552.36	0.00	99,352.36
6200130	CONSLT & PROJECT SVC	121,342.09	89,840.44	0.00	211,182.53
6230120	SAFETY SERVICES	30,612.52	0.00	0.00	30,612.52
6300270	SOLIDS CONTROL SRVCS	60,730.39	0.00	0.00	60,730.39
6310120	STIMULATION SERVICES	0.00	864,212.75	0.00	864,212.75
6310190	PROPPANT PURCHASE	0.00	663,699.43	0.00	663,699.43
6310200	CASING & TUBULAR SVC	100,500.00	0.00	0.00	100,500.00
6310250	CEMENTING SERVICES	235,000.00	0.00	0.00	235,000.00
6310280	DAYWORK COSTS	582,226.57	0.00	0.00	582,226.57
6310300	DIRECTIONAL SERVICES	211,611.97	0.00	0.00	211,611.97
6310310	DRILL BITS	99,000.00	0.00	0.00	99,000.00
6310330	DRILL&COMP FLUID&SVC	225,565.47	14,822.94	0.00	240,388.41
6310380	OPEN HOLE EVALUATION	11,935.00	0.00	0.00	11,935.00
6310480	TSTNG-WELL, PL & OTH	0.00	139,204.68	0.00	139,204.68
6310600	MISC PUMPING SERVICE	0.00	33,274.60	0.00	33,274.60
6320100	EQPMNT SVC-SRF RNTL	111,395.90	160,555.31	0.00	271,951.21
6320110	EQUIP SVC - DOWNHOLE	26,866.00	26,291.85	0.00	53,157.85
6320160	WELDING SERVICES	850.00	0.00	0.00	850.00
6320190	WATER TRANSFER	0.00	101,036.02	0.00	101,036.02
6350100	CONSTRUCTION SVC	0.00	172,897.43	0.00	172,897.43
6520100	LEGAL FEES	10,000.00	0.00	0.00	10,000.00
6550100	MISCS COSTS & SERVS	0.00	9,693.90	0.00	9,693.90
6550110	MISCELLANEOUS SVC	43,900.00	0.00	0.00	43,900.00

Costs on this form are estimates only. Working Interest Owners should not consider these estimates



### Authorization for Expenditure

AFE # XX-134829.01

Well Name: BELLOQ 11-2 FED STATE COM 611H

AFE Date: 3/1/2022

Cost Center Number: 1094114701

State: NM

Legal Description: SEC 11-23S-31E

County/Parish: EDDY

Revision:

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6550120	OTHER ROUSTABOUT SER	0.00	5,000.00	0.00	5,000.00
6630110	CAPITAL OVERHEAD	9,772.46	47,349.10	0.00	57,121.56
6740340	TAXES OTHER	341.45	32,737.68	0.00	33,079.13
	<b>Total Intangibles</b>	<b>2,378,196.06</b>	<b>3,986,908.18</b>	<b>0.00</b>	<b>6,365,104.24</b>

Code	Tangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6120110	I&C EQUIPMENT	0.00	85,035.56	0.00	85,035.56
6120120	MEASUREMENT EQUIP	0.00	34,974.60	0.00	34,974.60
6150110	LOG PERFORATG&WL EQP	0.00	11,250.00	0.00	11,250.00
6230130	SAFETY EQUIPMENT	2,598.05	0.00	0.00	2,598.05
6300150	SEPARATOR EQUIPMENT	0.00	399,907.50	0.00	399,907.50
6300220	STORAGE VESSEL&TANKS	0.00	61,983.00	0.00	61,983.00
6300230	PUMPS - SURFACE	0.00	12,247.50	0.00	12,247.50
6310130	ARTIFICIAL LIFT EQP	0.00	30,000.00	0.00	30,000.00
6310150	CASG-COND&DRIVE PIPE	20,000.00	0.00	0.00	20,000.00
6310420	TUBING & COMPONENTS	0.00	119,135.39	0.00	119,135.39
6310460	WELLHEAD EQUIPMENT	57,520.00	86,854.72	0.00	144,374.72
6310530	SURFACE CASING	45,767.57	0.00	0.00	45,767.57
6310540	INTERMEDIATE CASING	704,493.00	0.00	0.00	704,493.00
6310550	PRODUCTION CASING	608,505.00	0.00	0.00	608,505.00
6310580	CASING COMPONENTS	45,686.00	0.00	0.00	45,686.00
6330100	PIPE,FIT,FLANG,CPLNG	0.00	203,983.08	0.00	203,983.08
	<b>Total Tangibles</b>	<b>1,484,569.62</b>	<b>1,045,371.35</b>	<b>0.00</b>	<b>2,529,940.97</b>

<b>TOTAL ESTIMATED COST</b>	<b>3,862,765.68</b>	<b>5,032,279.53</b>	<b>0.00</b>	<b>8,895,045.21</b>
-----------------------------	---------------------	---------------------	-------------	---------------------

**WORKING INTEREST OWNER APPROVAL**

Company Name:

Signature: \_\_\_\_\_ Print Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

Email: \_\_\_\_\_

Note: Please include/attach well requirement data with ballot.

Costs on this form are estimates only. Working Interest Owners should not consider these estimates



### Authorization for Expenditure

AFE # XX-134842.01  
 Well Name: BELLOQ 11-2 FED STATE COM 701H      AFE Date: 3/1/2022  
 Cost Center Number: 1094115001      State: NM  
 Legal Description: SEC 11-23S-31E      County/Parish: EDDY  
 Revision:

**Explanation and Justification:**

**DRILL & COMPLETE WOLFCAMP WELL**

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6040110	CHEMICALS - OTHER	0.00	127,491.72	0.00	127,491.72
6060100	DYED LIQUID FUELS	141,821.75	437,258.70	0.00	579,080.45
6080100	DISPOSAL - SOLIDS	140,562.44	2,123.65	0.00	142,686.09
6080110	DISP-SALTWATER & OTH	0.00	10,356.42	0.00	10,356.42
6080115	DISP VIA PIPELINE SW	0.00	158,100.00	0.00	158,100.00
6090100	FLUIDS - WATER	22,450.00	88,376.06	0.00	110,826.06
6090120	RECYC TREAT&PROC-H2O	0.00	261,392.94	0.00	261,392.94
6100100	PERMIT SURVEY&TITLE	30,000.00	0.00	0.00	30,000.00
6100110	RIGHT OF WAY	25,000.00	0.00	0.00	25,000.00
6110130	ROAD&SITE PREP SVC	30,000.00	59,601.89	0.00	89,601.89
6110170	DAMAGE & REMEDIATION	5,000.00	0.00	0.00	5,000.00
6120100	I & C SERVICES	0.00	71,674.50	0.00	71,674.50
6130170	COMM SVCS - WAN	3,006.62	0.00	0.00	3,006.62
6130360	ROTC - ENGINEERING	0.00	21,184.87	0.00	21,184.87
6130370	ROTC - GEOSTEERING	8,855.00	0.00	0.00	8,855.00
6140160	ENV-SERVICES	1,000.00	0.00	0.00	1,000.00
6150100	CH LOG PERFRTG&WL SV	0.00	243,112.03	0.00	243,112.03
6160100	MATERIALS & SUPPLIES	567.29	0.00	0.00	567.29
6170100	PULLING&SWABBING SVC	0.00	6,900.00	0.00	6,900.00
6170110	SNUBBG&COIL TUBG SVC	0.00	92,166.91	0.00	92,166.91
6190100	TRCKG&HL-SOLID&FLUID	56,728.70	0.00	0.00	56,728.70
6190110	TRUCKING&HAUL OF EQP	52,800.00	46,552.36	0.00	99,352.36
6200130	CONSLT & PROJECT SVC	216,232.63	89,840.44	0.00	306,073.07
6230120	SAFETY SERVICES	36,873.66	0.00	0.00	36,873.66
6300270	SOLIDS CONTROL SRVCS	91,583.75	0.00	0.00	91,583.75
6310120	STIMULATION SERVICES	0.00	864,212.75	0.00	864,212.75
6310190	PROPPANT PURCHASE	0.00	663,699.43	0.00	663,699.43
6310200	CASING & TUBULAR SVC	100,500.00	0.00	0.00	100,500.00
6310250	CEMENTING SERVICES	235,000.00	0.00	0.00	235,000.00
6310280	DAYWORK COSTS	595,651.35	0.00	0.00	595,651.35
6310300	DIRECTIONAL SERVICES	164,268.11	0.00	0.00	164,268.11
6310310	DRILL BITS	84,000.00	0.00	0.00	84,000.00
6310330	DRILL&COMP FLUID&SVC	229,435.00	14,822.94	0.00	244,257.94
6310370	MOB & DEMOBILIZATION	184,426.45	0.00	0.00	184,426.45
6310380	OPEN HOLE EVALUATION	12,650.00	0.00	0.00	12,650.00
6310480	TSTNG-WELL, PL & OTH	0.00	139,204.68	0.00	139,204.68
6310600	MISC PUMPING SERVICE	0.00	33,274.60	0.00	33,274.60
6320100	EQPMNT SVC-SRF RNTL	135,827.44	160,555.31	0.00	296,382.75
6320110	EQUIP SVC - DOWNHOLE	124,711.92	26,291.85	0.00	151,003.77
6320160	WELDING SERVICES	2,850.00	0.00	0.00	2,850.00
6320190	WATER TRANSFER	0.00	101,036.02	0.00	101,036.02
6350100	CONSTRUCTION SVC	0.00	172,897.43	0.00	172,897.43
6520100	LEGAL FEES	10,000.00	0.00	0.00	10,000.00
6550100	MISCS COSTS & SERVS	0.00	9,693.90	0.00	9,693.90

Costs on this form are estimates only. Working Interest Owners should not consider these estimates



### Authorization for Expenditure

AFE # XX-134842.01

Well Name: BELLOQ 11-1 FED STATE COM 701H

AFE Date: 3/1/2022

Cost Center Number: 1094115001

State: NM

Legal Description: SEC 11-23S-31E

County/Parish: EDDY

Revision:

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6550110	MISCELLANEOUS SVC	43,900.00	0.00	0.00	43,900.00
6550120	OTHER ROUSTABOUT SER	0.00	5,000.00	0.00	5,000.00
6630110	CAPITAL OVERHEAD	11,771.21	47,349.10	0.00	59,120.31
6740340	TAXES OTHER	411.28	32,737.68	0.00	33,148.96
	<b>Total Intangibles</b>	<b>2,797,884.60</b>	<b>3,986,908.18</b>	<b>0.00</b>	<b>6,784,792.78</b>

Code	Tangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6120110	I&C EQUIPMENT	0.00	85,035.56	0.00	85,035.56
6120120	MEASUREMENT EQUIP	0.00	34,974.60	0.00	34,974.60
6150110	LOG PERFORATG&WL EQP	0.00	11,250.00	0.00	11,250.00
6230130	SAFETY EQUIPMENT	2,770.83	0.00	0.00	2,770.83
6300150	SEPARATOR EQUIPMENT	0.00	399,907.50	0.00	399,907.50
6300220	STORAGE VESSEL&TANKS	0.00	61,983.00	0.00	61,983.00
6300230	PUMPS - SURFACE	0.00	12,247.50	0.00	12,247.50
6310130	ARTIFICIAL LIFT EQP	0.00	30,000.00	0.00	30,000.00
6310150	CASG-COND&DRIVE PIPE	20,000.00	0.00	0.00	20,000.00
6310420	TUBING & COMPONENTS	0.00	119,135.39	0.00	119,135.39
6310460	WELLHEAD EQUIPMENT	57,520.00	86,854.72	0.00	144,374.72
6310530	SURFACE CASING	52,303.68	0.00	0.00	52,303.68
6310540	INTERMEDIATE CASING	747,858.67	0.00	0.00	747,858.67
6310550	PRODUCTION CASING	623,589.12	0.00	0.00	623,589.12
6310580	CASING COMPONENTS	45,686.00	0.00	0.00	45,686.00
6330100	PIPE,FIT,FLANG,CPLNG	0.00	203,983.08	0.00	203,983.08
	<b>Total Tangibles</b>	<b>1,549,728.30</b>	<b>1,045,371.35</b>	<b>0.00</b>	<b>2,595,099.65</b>

<b>TOTAL ESTIMATED COST</b>	<b>4,347,612.90</b>	<b>5,032,279.53</b>	<b>0.00</b>	<b>9,379,892.43</b>
-----------------------------	---------------------	---------------------	-------------	---------------------

**WORKING INTEREST OWNER APPROVAL**

Company Name:

Signature: \_\_\_\_\_ Print Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

Email: \_\_\_\_\_

Note: Please include/attach well requirement data with ballot.



### Authorization for Expenditure

AFE # XX-134844.01	AFE Date: 3/1/2022
Well Name: BELLOQ 11-2 FED STATE COM 702H	State: NM
Cost Center Number: 1094115201	County/Parish: EDDY
Legal Description: SEC 11-23S-31E	
Revision: <input type="checkbox"/>	

Explanation and Justification:

DRILL & COMPLETE WOLFCAMP WELL

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6040110	CHEMICALS - OTHER	0.00	127,491.72	0.00	127,491.72
6060100	DYED LIQUID FUELS	121,844.71	437,258.70	0.00	559,103.41
6080100	DISPOSAL - SOLIDS	89,099.26	2,123.65	0.00	91,222.91
6080110	DISP-SALTWATER & OTH	0.00	10,356.42	0.00	10,356.42
6080115	DISP VIA PIPELINE SW	0.00	158,100.00	0.00	158,100.00
6090100	FLUIDS - WATER	26,200.00	88,376.06	0.00	114,576.06
6090120	RECYC TREAT&PROC-H2O	0.00	261,392.94	0.00	261,392.94
6100100	PERMIT SURVEY&TITLE	30,000.00	0.00	0.00	30,000.00
6100110	RIGHT OF WAY	25,000.00	0.00	0.00	25,000.00
6110130	ROAD&SITE PREP SVC	30,000.00	59,601.89	0.00	89,601.89
6110170	DAMAGE & REMEDIATION	5,000.00	0.00	0.00	5,000.00
6120100	I & C SERVICES	0.00	71,674.50	0.00	71,674.50
6130170	COMM SVCS - WAN	2,811.80	0.00	0.00	2,811.80
6130360	ROTC - ENGINEERING	0.00	21,184.87	0.00	21,184.87
6130370	ROTC - GEOSTEERING	12,420.00	0.00	0.00	12,420.00
6140160	ENV-SERVICES	1,000.00	0.00	0.00	1,000.00
6150100	CH LOG PERFRTG&WL SV	0.00	243,112.03	0.00	243,112.03
6160100	MATERIALS & SUPPLIES	468.63	0.00	0.00	468.63
6170100	PULLING&SWABBING SVC	0.00	6,900.00	0.00	6,900.00
6170110	SNUBBG&COIL TUBG SVC	0.00	92,166.91	0.00	92,166.91
6190100	TRCKG&HL-SOLID&FLUID	18,745.34	0.00	0.00	18,745.34
6190110	TRUCKING&HAUL OF EQP	51,000.00	46,552.36	0.00	97,552.36
6200130	CONSLT & PROJECT SVC	144,090.05	89,840.44	0.00	233,930.49
6230120	SAFETY SERVICES	30,461.18	0.00	0.00	30,461.18
6300270	SOLIDS CONTROL SRVCS	88,265.52	0.00	0.00	88,265.52
6310120	STIMULATION SERVICES	0.00	864,212.75	0.00	864,212.75
6310190	PROPPANT PURCHASE	0.00	663,699.43	0.00	663,699.43
6310200	CASING & TUBULAR SVC	102,000.00	0.00	0.00	102,000.00
6310250	CEMENTING SERVICES	175,000.00	0.00	0.00	175,000.00
6310280	DAYWORK COSTS	497,710.89	0.00	0.00	497,710.89
6310300	DIRECTIONAL SERVICES	191,115.85	0.00	0.00	191,115.85
6310310	DRILL BITS	98,000.00	0.00	0.00	98,000.00
6310330	DRILL&COMP FLUID&SVC	389,701.20	14,822.94	0.00	404,524.14
6310370	MOB & DEMOBILIZATION	5,075.00	0.00	0.00	5,075.00
6310380	OPEN HOLE EVALUATION	13,364.00	0.00	0.00	13,364.00
6310480	TSTNG-WELL, PL & OTH	0.00	139,204.68	0.00	139,204.68
6310600	MISC PUMPING SERVICE	0.00	33,274.60	0.00	33,274.60
6320100	EQPMNT SVC-SRF RNTL	102,787.15	160,555.31	0.00	263,342.46
6320110	EQUIP SVC - DOWNHOLE	109,305.36	26,291.85	0.00	135,597.21
6320160	WELDING SERVICES	1,500.00	0.00	0.00	1,500.00
6320190	WATER TRANSFER	0.00	101,036.02	0.00	101,036.02
6350100	CONSTRUCTION SVC	0.00	172,897.43	0.00	172,897.43
6520100	LEGAL FEES	10,000.00	0.00	0.00	10,000.00
6550100	MISCS COSTS & SERVS	0.00	9,693.90	0.00	9,693.90

Costs on this form are estimates only. Working Interest Owners should not consider these estimates



### Authorization for Expenditure

AFE # XX-134844.01

Well Name: BELLOQ 11-2 FED STATE COM 702H

AFE Date: 3/1/2022

Cost Center Number: 1094115201

State: NM

Legal Description: SEC 11-23S-31E

County/Parish: EDDY

Revision:

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6550110	MISCELLANEOUS SVC	47,766.40	0.00	0.00	47,766.40
6550120	OTHER ROUSTABOUT SER	0.00	5,000.00	0.00	5,000.00
6630110	CAPITAL OVERHEAD	9,724.14	47,349.10	0.00	57,073.24
6740340	TAXES OTHER	353.35	32,737.68	0.00	33,091.03
	<b>Total Intangibles</b>	<b>2,429,809.83</b>	<b>3,986,908.18</b>	<b>0.00</b>	<b>6,416,718.01</b>

Code	Tangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6120110	I&C EQUIPMENT	0.00	85,035.56	0.00	85,035.56
6120120	MEASUREMENT EQUIP	0.00	34,974.60	0.00	34,974.60
6150110	LOG PERFORATG&WL EQP	0.00	11,250.00	0.00	11,250.00
6230130	SAFETY EQUIPMENT	2,665.70	0.00	0.00	2,665.70
6300150	SEPARATOR EQUIPMENT	0.00	399,907.50	0.00	399,907.50
6300220	STORAGE VESSEL&TANKS	0.00	61,983.00	0.00	61,983.00
6300230	PUMPS - SURFACE	0.00	12,247.50	0.00	12,247.50
6310130	ARTIFICIAL LIFT EQP	0.00	30,000.00	0.00	30,000.00
6310150	CASG-COND&DRIVE PIPE	20,000.00	0.00	0.00	20,000.00
6310420	TUBING & COMPONENTS	0.00	119,135.39	0.00	119,135.39
6310460	WELLHEAD EQUIPMENT	41,344.00	86,854.72	0.00	128,198.72
6310530	SURFACE CASING	41,347.50	0.00	0.00	41,347.50
6310540	INTERMEDIATE CASING	460,020.00	0.00	0.00	460,020.00
6310550	PRODUCTION CASING	563,200.00	0.00	0.00	563,200.00
6310580	CASING COMPONENTS	40,636.00	0.00	0.00	40,636.00
6330100	PIPE,FIT,FLANG,CPLNG	0.00	203,983.08	0.00	203,983.08
	<b>Total Tangibles</b>	<b>1,169,213.20</b>	<b>1,045,371.35</b>	<b>0.00</b>	<b>2,214,584.55</b>

<b>TOTAL ESTIMATED COST</b>	<b>3,599,023.03</b>	<b>5,032,279.53</b>	<b>0.00</b>	<b>8,631,302.56</b>
-----------------------------	---------------------	---------------------	-------------	---------------------

**WORKING INTEREST OWNER APPROVAL**

Company Name:

Signature:

Print Name:

Title:

Date:

Email:

Note: Please include/attach well requirement data with ballot.

Costs on this form are estimates only. Working Interest Owners should not consider these estimates



### Authorization for Expenditure

AFE # XX-134843.01	AFE Date: 3/1/2022
Well Name: BELLOQ 11-2 FED STATE COM 811H	State: NM
Cost Center Number: 1094115101	County/Parish: EDDY
Legal Description: SEC 11-23S-31E	
Revision: <input type="checkbox"/>	

**Explanation and Justification:**

**DRILL & COMPLETE WOLFCAMP WELL**

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6040110	CHEMICALS - OTHER	0.00	127,491.72	0.00	127,491.72
6060100	DYED LIQUID FUELS	191,596.35	437,258.70	0.00	628,855.05
6080100	DISPOSAL - SOLIDS	141,368.48	2,123.65	0.00	143,492.13
6080110	DISP-SALTWATER & OTH	0.00	10,356.42	0.00	10,356.42
6080115	DISP VIA PIPELINE SW	0.00	130,200.00	0.00	130,200.00
6090100	FLUIDS - WATER	22,450.00	88,376.06	0.00	110,826.06
6090120	RECYC TREAT&PROC-H2O	0.00	261,392.94	0.00	261,392.94
6100100	PERMIT SURVEY&TITLE	30,000.00	0.00	0.00	30,000.00
6100110	RIGHT OF WAY	25,000.00	0.00	0.00	25,000.00
6110130	ROAD&SITE PREP SVC	45,000.00	59,601.89	0.00	104,601.89
6110170	DAMAGE & REMEDIATION	5,000.00	0.00	0.00	5,000.00
6120100	I & C SERVICES	0.00	71,674.50	0.00	71,674.50
6130170	COMM SVCS - WAN	4,061.84	0.00	0.00	4,061.84
6130360	ROTC - ENGINEERING	0.00	21,184.87	0.00	21,184.87
6130370	ROTC - GEOSTEERING	14,630.00	0.00	0.00	14,630.00
6140160	ENV-SERVICES	1,000.00	0.00	0.00	1,000.00
6150100	CH LOG PERFRTG&WL SV	0.00	243,112.03	0.00	243,112.03
6160100	MATERIALS & SUPPLIES	766.39	0.00	0.00	766.39
6170100	PULLING&SWABBING SVC	0.00	6,900.00	0.00	6,900.00
6170110	SNUBBG&COIL TUBG SVC	0.00	92,166.91	0.00	92,166.91
6190100	TRCKG&HL-SOLID&FLUID	76,638.54	0.00	0.00	76,638.54
6190110	TRUCKING&HAUL OF EQP	52,800.00	46,552.36	0.00	99,352.36
6200130	CONSLT & PROJECT SVC	194,164.01	89,840.44	0.00	284,004.45
6230120	SAFETY SERVICES	49,815.05	0.00	0.00	49,815.05
6300270	SOLIDS CONTROL SRVCS	89,416.02	0.00	0.00	89,416.02
6310120	STIMULATION SERVICES	0.00	864,212.75	0.00	864,212.75
6310190	PROPPANT PURCHASE	0.00	663,699.43	0.00	663,699.43
6310200	CASING & TUBULAR SVC	100,500.00	0.00	0.00	100,500.00
6310250	CEMENTING SERVICES	245,000.00	0.00	0.00	245,000.00
6310280	DAYWORK COSTS	947,443.97	0.00	0.00	947,443.97
6310300	DIRECTIONAL SERVICES	304,312.63	0.00	0.00	304,312.63
6310310	DRILL BITS	84,000.00	0.00	0.00	84,000.00
6310330	DRILL&COMP FLUID&SVC	203,915.82	14,822.94	0.00	218,738.76
6310370	MOB & DEMOBILIZATION	215,000.00	0.00	0.00	215,000.00
6310380	OPEN HOLE EVALUATION	20,900.00	0.00	0.00	20,900.00
6310480	TSTNG-WELL, PL & OTH	0.00	139,204.68	0.00	139,204.68
6310600	MISC PUMPING SERVICE	0.00	33,274.60	0.00	33,274.60
6320100	EQPMNT SVC-SRF RNTL	127,221.29	160,555.31	0.00	287,776.60
6320110	EQUIP SVC - DOWNHOLE	36,046.00	26,291.85	0.00	62,337.85
6320160	WELDING SERVICES	2,850.00	0.00	0.00	2,850.00
6320190	WATER TRANSFER	0.00	101,036.02	0.00	101,036.02
6350100	CONSTRUCTION SVC	0.00	172,897.43	0.00	172,897.43
6520100	LEGAL FEES	10,000.00	0.00	0.00	10,000.00
6550100	MISCS COSTS & SERVS	0.00	9,950.15	0.00	9,950.15

Costs on this form are estimates only. Working Interest Owners should not consider these estimates



### Authorization for Expenditure

AFE # XX-134843.01

Well Name: BELLOQ 11-2 FED STATE COM 811H

AFE Date: 3/1/2022

Cost Center Number: 1094115101

State: NM

Legal Description: SEC 11-23S-31E

County/Parish: EDDY

Revision:

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6550110	MISCELLANEOUS SVC	43,900.00	0.00	0.00	43,900.00
6550120	OTHER ROUSTABOUT SER	0.00	5,000.00	0.00	5,000.00
6630110	CAPITAL OVERHEAD	15,902.50	47,349.10	0.00	63,251.60
6740340	TAXES OTHER	555.63	31,371.18	0.00	31,926.81
	<b>Total Intangibles</b>	<b>3,301,254.52</b>	<b>3,957,897.93</b>	<b>0.00</b>	<b>7,259,152.45</b>

Code	Tangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6120110	I&C EQUIPMENT	0.00	85,035.56	0.00	85,035.56
6120120	MEASUREMENT EQUIP	0.00	34,974.60	0.00	34,974.60
6150110	LOG PERFORATG&WL EQP	0.00	11,250.00	0.00	11,250.00
6230130	SAFETY EQUIPMENT	3,893.83	0.00	0.00	3,893.83
6300150	SEPARATOR EQUIPMENT	0.00	399,907.50	0.00	399,907.50
6300220	STORAGE VESSEL&TANKS	0.00	61,983.00	0.00	61,983.00
6300230	PUMPS - SURFACE	0.00	12,247.50	0.00	12,247.50
6310130	ARTIFICIAL LIFT EQP	0.00	30,000.00	0.00	30,000.00
6310150	CASG-COND&DRIVE PIPE	20,000.00	0.00	0.00	20,000.00
6310420	TUBING & COMPONENTS	0.00	124,260.39	0.00	124,260.39
6310460	WELLHEAD EQUIPMENT	57,520.00	86,854.72	0.00	144,374.72
6310530	SURFACE CASING	45,767.57	0.00	0.00	45,767.57
6310540	INTERMEDIATE CASING	733,374.89	0.00	0.00	733,374.89
6310550	PRODUCTION CASING	626,566.62	0.00	0.00	626,566.62
6310580	CASING COMPONENTS	45,686.00	0.00	0.00	45,686.00
6330100	PIPE,FIT,FLANG,CPLNG	0.00	203,983.08	0.00	203,983.08
	<b>Total Tangibles</b>	<b>1,532,808.91</b>	<b>1,050,496.35</b>	<b>0.00</b>	<b>2,583,305.26</b>

<b>TOTAL ESTIMATED COST</b>	<b>4,834,063.43</b>	<b>5,008,394.28</b>	<b>0.00</b>	<b>9,842,457.71</b>
-----------------------------	---------------------	---------------------	-------------	---------------------

**WORKING INTEREST OWNER APPROVAL**

Company Name:

Signature:

Print Name:

Title:

Date:

Email:

Note: Please include/attach well requirement data with ballot.

Costs on this form are estimates only. Working Interest Owners should not consider these estimates



### Authorization for Expenditure

AFE # XX-134827.01  
 Well Name: BELLOQ 11-2 FED STATE COM 812H      AFE Date: 3/1/2022  
 Cost Center Number: 1094114501      State: NM  
 Legal Description: SEC 11-23S-31E      County/Parish: EDDY  
 Revision:

**Explanation and Justification:**

**DRILL & COMPLETE WOLFCAMP WELL**

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6040110	CHEMICALS - OTHER	0.00	127,491.72	0.00	127,491.72
6060100	DYED LIQUID FUELS	158,244.71	437,258.70	0.00	595,503.41
6080100	DISPOSAL - SOLIDS	89,099.26	2,123.65	0.00	91,222.91
6080110	DISP-SALTWATER & OTH	0.00	10,356.42	0.00	10,356.42
6080115	DISP VIA PIPELINE SW	0.00	130,200.00	0.00	130,200.00
6090100	FLUIDS - WATER	26,200.00	88,376.06	0.00	114,576.06
6090120	RECYC TREAT&PROC-H2O	0.00	261,392.94	0.00	261,392.94
6100100	PERMIT SURVEY&TITLE	30,000.00	0.00	0.00	30,000.00
6100110	RIGHT OF WAY	25,000.00	0.00	0.00	25,000.00
6110130	ROAD&SITE PREP SVC	30,000.00	59,601.89	0.00	89,601.89
6110170	DAMAGE & REMEDIATION	5,000.00	0.00	0.00	5,000.00
6120100	I & C SERVICES	0.00	71,674.50	0.00	71,674.50
6130170	COMM SVCS - WAN	3,651.80	0.00	0.00	3,651.80
6130360	ROTC - ENGINEERING	0.00	21,184.87	0.00	21,184.87
6130370	ROTC - GEOSTEERING	16,974.00	0.00	0.00	16,974.00
6140160	ENV-SERVICES	1,000.00	0.00	0.00	1,000.00
6150100	CH LOG PERFRTG&WL SV	0.00	243,112.03	0.00	243,112.03
6160100	MATERIALS & SUPPLIES	608.63	0.00	0.00	608.63
6170100	PULLING&SWABBING SVC	0.00	6,900.00	0.00	6,900.00
6170110	SNUBBG&COIL TUBG SVC	0.00	92,166.91	0.00	92,166.91
6190100	TRCKG&HL-SOLID&FLUID	24,345.34	0.00	0.00	24,345.34
6190110	TRUCKING&HAUL OF EQP	51,000.00	46,552.36	0.00	97,552.36
6200130	CONSLT & PROJECT SVC	186,090.05	89,840.44	0.00	275,930.49
6230120	SAFETY SERVICES	39,561.18	0.00	0.00	39,561.18
6300270	SOLIDS CONTROL SRVCS	107,165.52	0.00	0.00	107,165.52
6310120	STIMULATION SERVICES	0.00	864,212.75	0.00	864,212.75
6310190	PROPPANT PURCHASE	0.00	663,699.43	0.00	663,699.43
6310200	CASING & TUBULAR SVC	102,000.00	0.00	0.00	102,000.00
6310250	CEMENTING SERVICES	175,000.00	0.00	0.00	175,000.00
6310280	DAYWORK COSTS	647,965.89	0.00	0.00	647,965.89
6310300	DIRECTIONAL SERVICES	236,375.85	0.00	0.00	236,375.85
6310310	DRILL BITS	98,000.00	0.00	0.00	98,000.00
6310330	DRILL&COMP FLUID&SVC	417,361.20	14,822.94	0.00	432,184.14
6310370	MOB & DEMOBILIZATION	5,075.00	0.00	0.00	5,075.00
6310380	OPEN HOLE EVALUATION	19,018.00	0.00	0.00	19,018.00
6310480	TSTNG-WELL, PL & OTH	0.00	139,204.68	0.00	139,204.68
6310600	MISC PUMPING SERVICE	0.00	33,274.60	0.00	33,274.60
6320100	EQPMNT SVC-SRF RNTL	133,643.15	163,055.31	0.00	296,698.46
6320110	EQUIP SVC - DOWNHOLE	143,849.36	26,291.85	0.00	170,141.21
6320160	WELDING SERVICES	1,500.00	0.00	0.00	1,500.00
6320190	WATER TRANSFER	0.00	101,036.02	0.00	101,036.02
6350100	CONSTRUCTION SVC	0.00	172,897.43	0.00	172,897.43
6520100	LEGAL FEES	10,000.00	0.00	0.00	10,000.00
6550100	MISCS COSTS & SERVS	0.00	9,950.15	0.00	9,950.15

Costs on this form are estimates only. Working Interest Owners should not consider these estimates



### Authorization for Expenditure

AFE # XX-134827.01

Well Name: BELLOQ 11-1 FED STATE COM 812H

AFE Date: 3/1/2022

Cost Center Number: 1094114501

State: NM

Legal Description: SEC 11-23S-31E

County/Parish: EDDY

Revision:

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6550110	MISCELLANEOUS SVC	49,614.40	0.00	0.00	49,614.40
6550120	OTHER ROUSTABOUT SER	0.00	5,000.00	0.00	5,000.00
6630110	CAPITAL OVERHEAD	12,629.14	47,349.10	0.00	59,978.24
6740340	TAXES OTHER	458.91	31,371.18	0.00	31,830.09
	<b>Total Intangibles</b>	<b>2,846,431.39</b>	<b>3,960,397.93</b>	<b>0.00</b>	<b>6,806,829.32</b>

Code	Tangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6120110	I&C EQUIPMENT	0.00	85,035.56	0.00	85,035.56
6120120	MEASUREMENT EQUIP	0.00	34,974.60	0.00	34,974.60
6150110	LOG PERFORATG&WL EQP	0.00	11,250.00	0.00	11,250.00
6230130	SAFETY EQUIPMENT	3,519.70	0.00	0.00	3,519.70
6300150	SEPARATOR EQUIPMENT	0.00	399,907.50	0.00	399,907.50
6300220	STORAGE VESSEL&TANKS	0.00	61,983.00	0.00	61,983.00
6300230	PUMPS - SURFACE	0.00	12,247.50	0.00	12,247.50
6310130	ARTIFICIAL LIFT EQP	0.00	30,000.00	0.00	30,000.00
6310150	CASG-COND&DRIVE PIPE	20,000.00	0.00	0.00	20,000.00
6310420	TUBING & COMPONENTS	0.00	124,260.39	0.00	124,260.39
6310460	WELLHEAD EQUIPMENT	41,344.00	86,854.72	0.00	128,198.72
6310530	SURFACE CASING	41,347.50	0.00	0.00	41,347.50
6310540	INTERMEDIATE CASING	472,566.00	0.00	0.00	472,566.00
6310550	PRODUCTION CASING	570,880.00	0.00	0.00	570,880.00
6310580	CASING COMPONENTS	40,636.00	0.00	0.00	40,636.00
6330100	PIPE,FIT,FLANG,CPLNG	0.00	203,983.08	0.00	203,983.08
	<b>Total Tangibles</b>	<b>1,190,293.20</b>	<b>1,050,496.35</b>	<b>0.00</b>	<b>2,240,789.55</b>

<b>TOTAL ESTIMATED COST</b>	<b>4,036,724.59</b>	<b>5,010,894.28</b>	<b>0.00</b>	<b>9,047,618.87</b>
-----------------------------	---------------------	---------------------	-------------	---------------------

**WORKING INTEREST OWNER APPROVAL**

Company Name:

Signature: \_\_\_\_\_ Print Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

Email: \_\_\_\_\_

Note: Please include/attach well requirement data with ballot.

Costs on this form are estimates only. Working Interest Owners should not consider these estimates

### Chronology of Contact with Uncommitted Owners

Week of 1/7/2019, Devon initially proposed the Belloq 11-2 Fed State Com 231H well

Week of 1/21/2019, Devon initially proposed the Belloq 11-2 Fed State Com 234H & 223H wells

Week of 11/18/2019, Devon proposed superseding Operating Agreement covering all the following lands:

Township 23 South – Range 31 East, NMPM, Eddy County, New Mexico

Section 2: Lot 1-4, S2N2 and S2 (ALL)

Section 11: ALL

*Limited in depth from the top of the Bone Spring formation to the base of the Siluro-Devonian formation.*

The Belloq 11-2 Fed State Com 231H, 234H & 223H wells were drilled and completed in 2019. Most of the WI owners participated in the wells and executed the superseding Operating Agreement. The uncommitted parties were compulsory pooled in the Bone Spring formation (Pooling Order R-21156, R-21157 & 21158). The wells were re-proposed pursuant to Pooling Orders and the Pooled WI owners did not participate.

Week of 12/16/2019, Devon proposed the Belloq 11-2 Fed State Com 713H, 714H and 734H targeting the Wolfcamp formation in the E2 of Sec. 11 and 2. to uncommitted working interest owners. Some of the previously uncommitted WI owners elected to participate and signed superseding JOA: TEK Properties LTD, Mary Patricia Dougherty Trust, Mary Margaret Olson Trust, and Joe N Gifford. The remaining uncommitted WI owners were compulsory pooled (Pooling Order 21234).

All of the Belloq 11-2 Fed State Com wells were re-proposed pursuant to Pooling Orders and the Pooled WI owners did not participate.

Week of 2/28/2022: Devon proposed the Belloq 11-2 Fed State Com 701H, 702H, 611H, 811H, & 812H wells targeting the Wolfcamp formation in the W2 of Sec. 11 and 2 to the uncommitted WI owners. Joe N. Gifford originally signed the superseding JOA, however, his signature page was rejected by Eddy County. Mr. Gifford would like to participate in the wells pursuant to the JOA, but he has not yet corrected his signature page to properly file of record, therefore he is currently listed as an uncommitted WI owner. Mabee-Flynt Lease Trust has indicated a potential desire to participate in the wells. I had several phone calls with Mabee-Flynt Lease Trust after sending the proposals letters – they are still evaluating participation and whether they would like to execute the superseding Operating Agreement. The other uncommitted WI have not responded.

Week of 4/4/2022: Notice of hearing filed.

Week of 4/11/2022: Devon sent proposed Communitization Agreement for the Belloq 11-2 Fed State Com 701H, 702H, 611H, 811H, & 812H wells to uncommitted WI owners and Record Title owners.

Week of 4/25/2022: Attempted follow-up with uncommitted WI owners. I spoke with Mr. Gifford again and he still plans to re-execute the JOA properly for filing in the County Records.

BEFORE THE OIL CONSERVATION DIVISION  
 Santa Fe, New Mexico  
 Exhibit No. C4  
 Submitted by: Devon Energy Production Co. L.P.  
 Hearing Date: May 05, 2022  
 Case No. 22743

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

APPLICATION OF DEVON  
ENERGY PRODUCTION  
COMPANY, L.P. FOR  
COMPULSORY POOLING, EDDY  
COUNTY, NEW MEXICO.

CASE NO. 22743

AFFIDAVIT OF JOSH O'BRIEN

Josh O'Brien, of lawful age and being first duly sworn, declares as follows:

1. My name is Josh O'Brien and I am employed by Devon Energy Production Company, L.P. ("Devon") as a geologist.

2. I have not previously testified before the Oil Conservation Division. My resume is attached as **Devon Exhibit D-1**. I graduated from Juniata College with a B.S. in Geology and Iowa State University with a Ph.D, in Geology. After graduating, I joined Devon Energy as a geologist in 2017. I believe that the foregoing education and work experience qualify me to testify as an expert in petroleum geology.

3. I am familiar with the application filed by Devon in this case and have conducted a geologic study of the lands in the subject area.

4. The target interval for the proposed wells in this case is the Wolfcamp formation.

5. **Devon Exhibit D-2** is a project locator map showing the location of the proposed spacing unit and the completed intervals. Existing offsetting Wolfcamp development in this area is also depicted.

6. **Devon Exhibit D-3** shows subsea structure that I prepared off the top of the Wolfcamp formation. The contour interval is 25 feet. The area comprising the proposed spacing

BEFORE THE OIL CONSERVATION DIVISION  
Santa Fe, New Mexico  
Exhibit No. D  
Submitted by: Devon Energy Production Co. L.P.  
Hearing Date: May 05, 2022  
Case No. 22743

unit is outlined in red, with the approximate location and orientation of the initial wells noted with a purple arrow. The structure map shows the Wolfcamp formation gently dipping to the east. The structure appears consistent across the proposed spacing unit and I do not observe any faulting, pinch outs, or other geologic impediments to drilling horizontal wells.

7. **Devon Exhibit D-3** also shows a line of cross section through the proposed horizontal spacing unit from A to A'. I chose the logs from these wells to create the cross section because they penetrate the targeted intervals, are of good quality and are representative of the geology in the subject area.

8. **Devon Exhibit D-4** is a structural cross-section that I prepared using the logs from the representative wells shown on Exhibit D-3. Each well on the cross-section contains gamma ray, resistivity, and porosity logs. The target interval for the proposed well is marked on the cross section. The cross-section demonstrates that the target interval is continuous and of a consistent thickness across the proposed spacing unit.

9. My geologic study indicates the Wolfcamp formation underlying the subject area is suitable for development by horizontal wells and the acreage comprising the proposed horizontal spacing unit will be productive and contribute more or less equally to production from the wells.

10. In my opinion, approval of Devon's application in this case is in the best interest of conservation, the prevention of waste, and protection of correlative rights.

11. **Devon Exhibits D-1 through D-4** were either prepared by me or compiled under my direction and supervision.

FURTHER AFFIANT SAYETH NAUGHT.



# Joshua J. O'Brien

21258 Lake Shadows Dr  
Edmond, OK 73012  
(518) 466-5731; josh.obrien@dvn.com

## Devon Energy Experience

### *Senior Geologist, Asset Geologist –Delaware Basin* Feb 2022-Present

- Performs asset geologist duties that include well log correlation, regional mapping, identification of resource in place, planning and execution, and reservoir characterization studies for entire stratigraphic column of Todd Asset

### *Senior Geologist, Delaware Basin Subsurface* March 2021-Feb 2022

- Conducted regional mapping, core description and reservoir characterization of the Wolfcamp and Bone Spring Formation of Delaware Basin
- Integrated core, facies, and log data to identify performance drivers

### *Staff Geologist, Subsurface* March 2017-March 2021

Subsurface integrator, geologist, stratigrapher/sedimentologist working in Delaware Basin and Rockies to identify landing zones, relate production data to subsurface properties, integrate rock properties with diagnostics to understand fracture height, drainage, and geometry, and develop play concepts using customized reservoir characterization workflows

#### Delaware Basin (3<sup>rd</sup> Bone Spring Sandstone, Wolfcamp, Wolfcamp XY, Deep Wolfcamp):

- Documented distribution and variability of reservoir quality and petroleum system elements around DVN assets and regionally using fan maps and core descriptions
  - Described Delaware Basin cores (10) and ties rock properties and reservoir quality to facies using core, log, and seismic data
- Worked closely with reservoir engineers to identify primary drivers of early production and EURs in Wolfcamp (WFMP) X and Y units
- Worked with multidisciplinary team to integrate rock data with observations from diagnostics to improve understanding of frac height, geometry, and reservoir depletion
- Developed play concepts in deep Wolfcamp, using mapping, regional stratigraphy, core analysis, and facies that are being used as a framework for upcoming proposed well tests and data acquisition plans to characterize future DVN inventory

#### Rockies (Turner, Niobrara, Sussex, Mowry):

- Used rock, pore, and fluid data to identify primary landing zone in the Niobrara
- Worked with BU geologists to identify cutoffs, using integration of core data, facies work, and logs, to map distribution of Niobrara reservoir quality

#### Corporate:

- Primary point of contact and lead for analysis of core/RSWC jobs (Delaware & Rockies)
  - Worked closely with geologists, petrophysicists, engineers to address uncertainties
- Collaborated with, and was a co-author on, DVN Sealed Wellbore Pressure Monitoring paper

### *Geoscience Data Associate* Aug 2015 –March 2017

- Developed logic for wireline log classification for internal log and core data management

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico

Exhibit No. D1

Submitted by: Devon Energy Production Co. L.P.

Hearing Date: May 05, 2022

Case No. 22743

---

**External Experience**

<i>Research Assistant</i>	Petrographic Industrial Research Lab - Iowa State	2010-2015
	<ul style="list-style-type: none"> <li>Analyzed geological media with a variety of analytical instruments (Laser Ablation-ICP-MS, SEM, EPMA, micro-XRF) and integrated results with field studies and petrographic analysis for industry specific projects</li> </ul>	
<i>Undergraduate Researcher</i>	Juniata College	Spring 2010
	<ul style="list-style-type: none"> <li>Conducted a fluid inclusion research study of quartz crystals in the Cambrian Little Falls dolomite</li> <li>Determined homogenization temperature, fluid salinity, and used CI to study quartz paragenesis</li> </ul>	
<i>Research Intern</i>	NSF-REU: Field Research on Bahamian Lakes	Summer 2009
	<ul style="list-style-type: none"> <li>Collected, described, prepped, and analyzed the chemistry of carbonate soil samples using ICP-MS. Used ArcGIS for geospatial statistical analysis to generate element maps throughout the study area</li> </ul>	

---

**Education**

<i>Ph.D., Geology</i>	Iowa State University, Ames, IA	2016
<i>B.S., Geology (with honors)</i>	Juniata College, Huntingdon, PA	2010

---

**Skills and Proficiencies**

- Subsurface Mapping
- Reservoir Characterization
- Stratigraphy/Sedimentology
- Core & Facies Analysis
- Petrology/Petrography
- Petrophysics
- Statistics
- Data integration/visualization
- Kingdom
- Spotfire
- Python
- Matlab

---

**Leadership**

President	AAPG Student Chapter - Iowa State University	2014-2015
Vice President/Co-Founder	AAPG Student Chapter - Iowa State University	2013-2014
Eagle Scout Award	Boy Scouts of America	2005

---

**Awards**

- DVN Innovate Challenge – Finalist (2017)
- Imperial Barrel Award – Honorable Mention
- Fed. of Mineralogical Scholarship (2014)
- Outstanding Research Award (2012, 2015)
- Outstanding Graduate Student Award (2012)
- Outstanding Student Poster (GSA) (2010)

---

**Select Conference Abstract Publications**

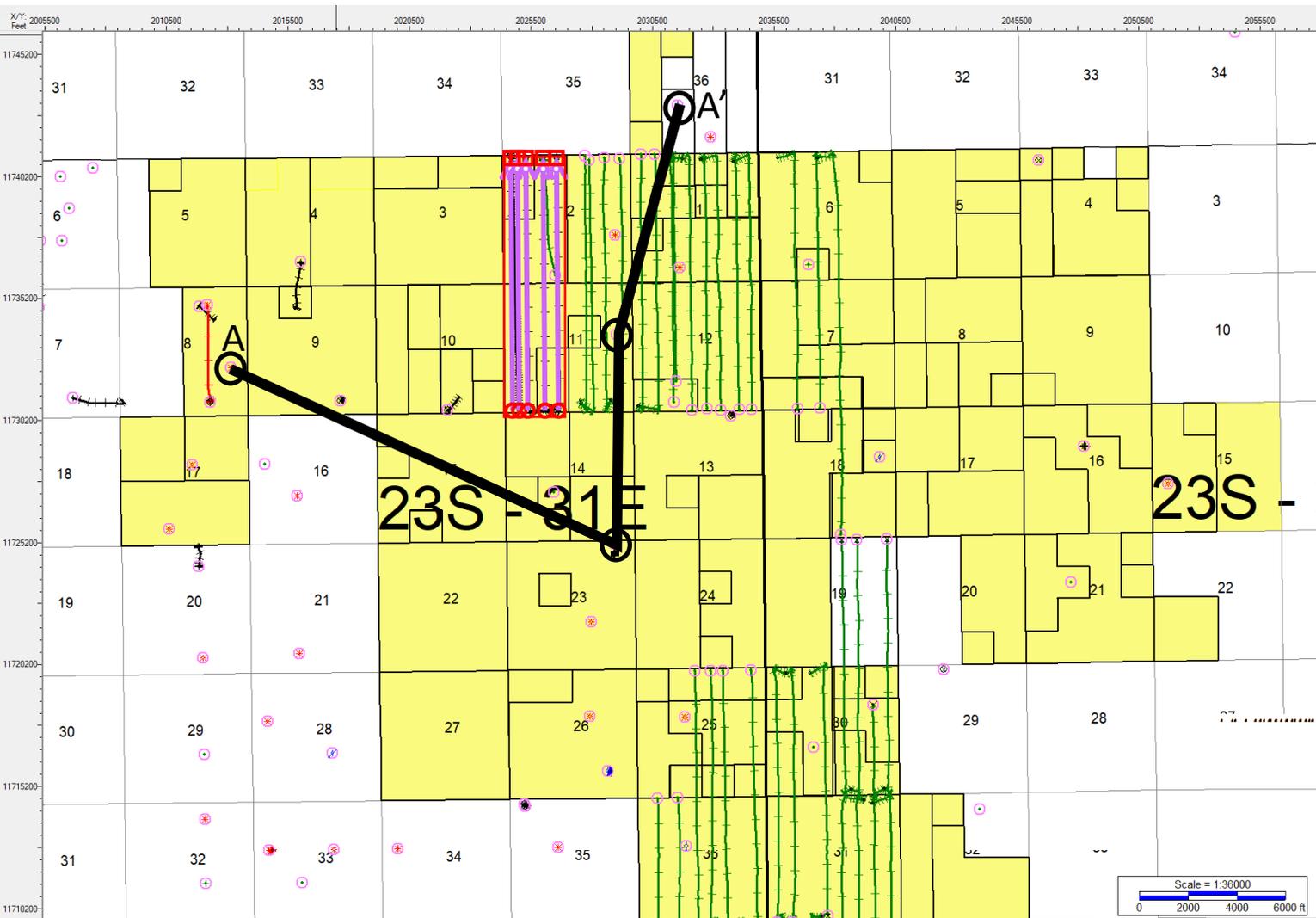
Hautsveit, K., Elliott, B., Haffener, J., Ketter, C., **O'Brien, J.**, Almasoodi, M., ... Deeg, W., 2020, Monitoring the Pulse of a Well Through Sealed Wellbore Pressure Monitoring, a Breakthrough Diagnostic With a Multi-Basin Case Study: *SPE Hydraulic Fracturing Technology Conference and Exhibition*, (The Woodlands, Texas), Feb 4-6, 2020. doi:10.2118/199731-MS

**O'Brien, J.J.**, Bowie, C., Kvale, EP., Curtis, M., Jernigen, J., (2019) Pore System Characterization of Wolfcamp Lithofacies, Delaware Basin: *AAPG Annual Convention and Exhibition*, (San Antonio, Texas), May 19-22.

**O'Brien, J.J.**, 2015, Using Micro-XRF to Characterize Shales and Natural Fracture Systems: *AAPG Annual Convention and Exhibition – Student Poster Session*, (Denver, CO), June 1, 2015.



# WFMP Cross Section A – A'



Belloq Case – Spacing: W/2 of Sec. 11 and W/2 of Sec. 2

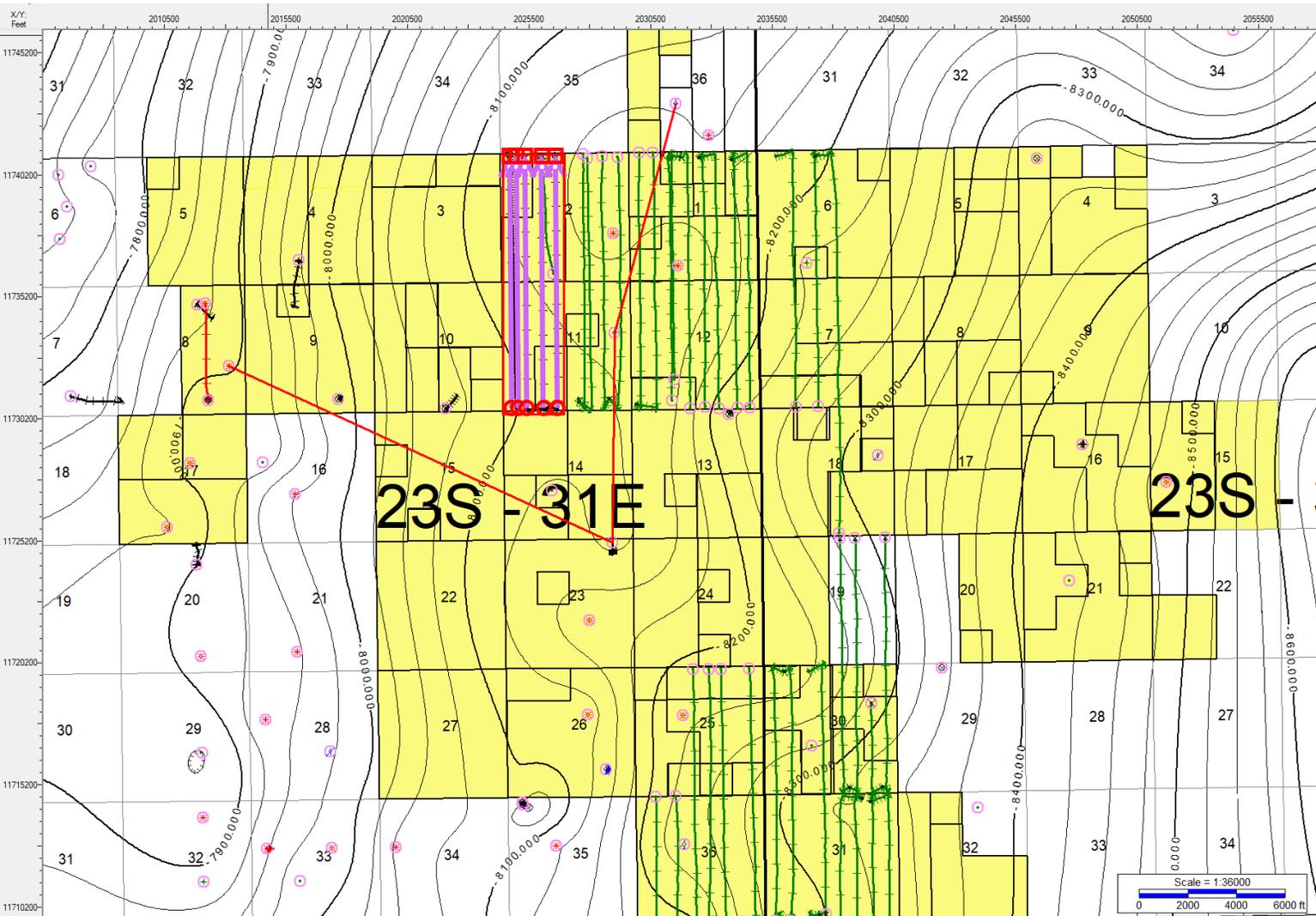
- Belloq 11-2 Fed St Com 611H
- Belloq 11-2 Fed St Com 701H
- Belloq 11-2 Fed St Com 702H
- Belloq 11-2 Fed St Com 811H
- Belloq 11-2 Fed St Com 812H

- Producing Horizontal Wells
- BHL
- FTP
- Control Points

BEFORE THE OIL CONSERVATION DIVISION  
 Santa Fe, New Mexico  
 Exhibit No. D2  
 Submitted by: Devon Energy Production Co. L.P.  
 Hearing Date: May 05, 2022  
 Case No. 22743



# Structure Map WFMP (Top of WFMP) CI = 25 Feet



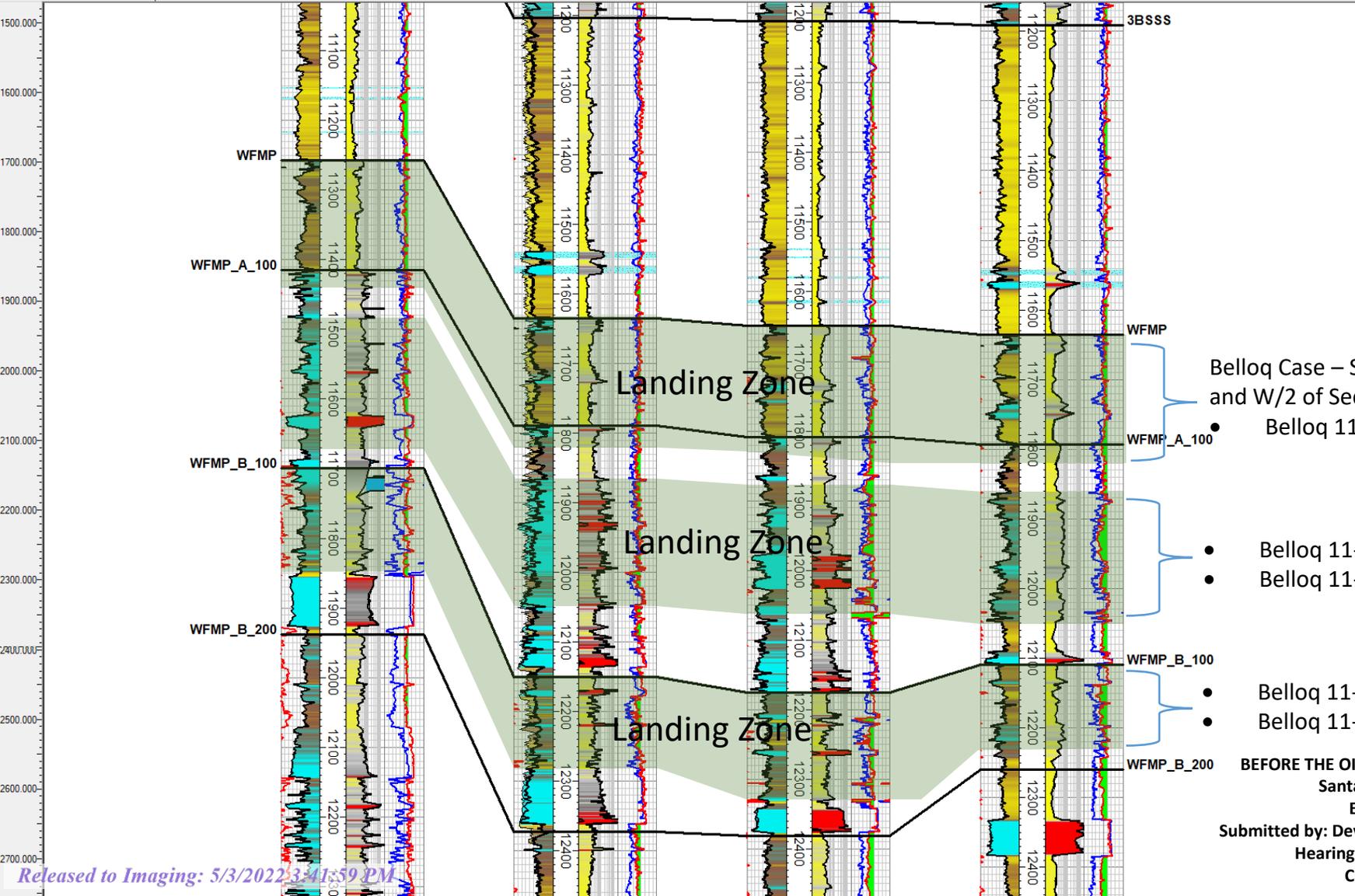
Belloq Case – Spacing: W/2 of Sec. 11 and W/2 of Sec. 2

- Belloq 11-2 Fed St Com 611H
- Belloq 11-2 Fed St Com 701H
- Belloq 11-2 Fed St Com 702H
- Belloq 11-2 Fed St Com 811H
- Belloq 11-2 Fed St Com 812H

- Producing Horizontal Wells
- BHL
- FTP
- Control Points

BEFORE THE OIL CONSERVATION DIVISION  
 Santa Fe, New Mexico  
 Exhibit No. D3  
 Submitted by: Devon Energy Production Co. L.P.  
 Hearing Date: May 05, 2022  
 Case No. 22743

# Structural Cross Section A – A' WFMP



3BSSS

WFMP

Belloq Case – Spacing: W/2 of Sec. 11 and W/2 of Sec. 2

- Belloq 11-2 Fed St Com 611H

WFMP\_A\_100

- Belloq 11-2 Fed St Com 701H
- Belloq 11-2 Fed St Com 702H

WFMP\_B\_100

- Belloq 11-2 Fed St Com 811H
- Belloq 11-2 Fed St Com 812H

WFMP\_B\_200

BEFORE THE OIL CONSERVATION DIVISION  
Santa Fe, New Mexico  
Exhibit No. D4  
Submitted by: Devon Energy Production Co. L.P.  
Hearing Date: May 05, 2022  
Case No. 22743

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

**APPLICATION OF DEVON ENERGY  
PRODUCTION COMPANY, L.P.  
FOR COMPULSORY POOLING, EDDY  
COUNTY, NEW MEXICO.**

**CASE NO. 22743**

**AFFIDAVIT**

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

Adam G. Rankin, attorney in fact and authorized representative of the Applicant herein,  
being first duly sworn, upon oath, states

1. The above-referenced application and notice of the hearing on this application was sent by certified mail to the affected parties on the date set forth in the letter attached hereto.
2. The spreadsheet attached hereto contains the names of the parties to whom notice was provided.
3. The spreadsheet attached hereto contains the information provided by the United States Postal Service on the status of the delivery of this notice as of April 27, 2022.
4. I caused a notice to be published to all parties subject to these compulsory pooling proceedings on April 19, 2022. An affidavit of publication from the publication's legal clerk with a copy of the notice publication is attached as Exhibit F.



\_\_\_\_\_  
Adam G. Rankin

**BEFORE THE OIL CONSERVATION DIVISION  
Santa Fe, New Mexico  
Exhibit No. E  
Submitted by: Devon Energy Production Co. L.P.  
Hearing Date: May 05, 2022  
Case No. 22743**

SUBSCRIBED AND SWORN to before me this 3rd day of May, 2022 by Adam G.

Rankin.

  
\_\_\_\_\_  
Notary Public

My Commission Expires:

Nov. 12, 2023

STATE OF NEW MEXICO  
NOTARY PUBLIC  
CARLA GARCIA  
COMMISSION # 1127528  
COMMISSION EXPIRES 11/12/2023



Michael H. Feldewert  
Partner  
Phone (505) 988-4421  
mfeldewert@hollandhart.com

April 15, 2022

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

**TO: ALL INTEREST OWNERS SUBJECT TO POOLING PROCEEDINGS**

**Re: Application of Devon Energy Production Company, L.P. for compulsory pooling, Eddy County, New Mexico: Belloq 11-2 Fed State Com 611H, 701H, 702H, 811H and 812H wells**

Ladies & Gentlemen:

This letter is to advise you that Devon Energy Production Company, L.P. 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. Applicant has requested a hearing for this matter on May 5, 2022, beginning at 8:15 a.m. To monitor this case and to participate in the electronic hearing, please see the instructions posted on the OCD Hearings website at: <http://www.emnrd.state.nm.us/OCD/announcements.html>.**

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 at the Division, by mail at 1220 S. St. Francis Dr., Santa Fe, New Mexico 87505 or by email at [OCD.Hearings@state.nm.us](mailto:OCD.Hearings@state.nm.us), 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 Katie Adams at (405) 552-6659 or at [Katie.Adams@dvn.com](mailto:Katie.Adams@dvn.com).

Sincerely,

Michael H. Feldewert  
**ATTORNEY FOR DEVON ENERGY PRODUCTION COMPANY, L.P.**

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](http://www.hollandhart.com)

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

Devon - Belloq 611H, 701H-702H, 811H-812H  
Case 22743 Postal Delivery Report

TrackingNo	Name	Address_1	City	State	Zip	USPS_Status
9414811898765875827176	A G Andrikopoulos Resource Inc	PO Box 788	Cheyenne	WY	82003-0788	Your item was delivered at 10:42 am on April 18, 2022 in CHEYENNE, WY 82003.
9414811898765875827053	Five Talents Ltd Attn Mark Doering	10355 Fm 215	Valley Mills	TX	76689-3115	Your item was delivered to an individual at the address at 11:26 am on April 18, 2022 in VALLEY MILLS, TX 76689.
9414811898765875827008	Georgia B Bass	2855 Westminster Plaza Dr	Houston	TX	77082-2960	Your item arrived at the SANTA FE, NM 87504 post office at 6:58 am on April 25, 2022 and is ready for pickup.
9414811898765875827091	Innerarity Family Minerals LLC	PO Box 313	Midland	TX	79702-0313	This is a reminder to arrange for redelivery of your item or your item will be returned to sender.
9414811898765875827046	Joe N Gifford	PO Box 51187	Midland	TX	79710-1187	Your item was delivered at 9:34 am on April 25, 2022 in MIDLAND, TX 79705.
9414811898765875827039	Lisa Gail Karabatsos	PO Box 327	Columbus	TX	78934-0327	Your item was delivered at 12:00 pm on April 19, 2022 in COLUMBUS, TX 78934.
9414811898765875827077	Margaret A Summerford Rogers	1776 E Calle Del Cielo	Tucson	AZ	85718-5855	Your item was picked up at the post office at 9:27 am on April 19, 2022 in TUCSON, AZ 85718.
9414811898765875827411	Marissa Suzanne Gifford Smith 2021 GST Exempt Trust	2814 Stutz Dr	Midland	TX	79705-4928	Your item was delivered to an individual at the address at 12:59 pm on April 18, 2022 in MIDLAND, TX 79705.
9414811898765875827466	Mary Sarah Gifford Robb 2021 GST Exempt Trust	7901 Richard King Trl	Austin	TX	78749-1849	Your item was delivered to an individual at the address at 12:51 pm on April 19, 2022 in AUSTIN, TX 78749.
9414811898765875827428	Mary Susan Gifford Locker 2021 GST	PO Box 5245	Austin	TX	78763-5245	Your item was delivered at 9:35 am on April 19, 2022 in AUSTIN, TX 78703.
9414811898765875827404	McMullen Minerals LLC	PO Box 470857	Fort Worth	TX	76147-0857	Your item was delivered at 10:02 am on April 18, 2022 in FORT WORTH, TX 76147.
9414811898765875827312	Cargoil & Gas Co LLC Carolyn L Shogrin Rev Trust	PO Box 29450	Santa Fe	NM	87592-9450	Your item was picked up at the post office at 11:20 am on April 21, 2022 in SANTA FE, NM 87507.
9414811898765875827497	Momentum Minerals Operating LP	750 Town And Country Blvd Ste 420	Houston	TX	77024-3914	Your item was delivered to an individual at the address at 11:49 am on April 18, 2022 in HOUSTON, TX 77024.
9414811898765875827442	Nuray K Pace	15 Maroon Creek Ct	The Woodlands	TX	77389-4240	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765875827480	Pegasus Resources LLC	PO Box 470698	Fort Worth	TX	76147-0698	Your item was delivered at 10:01 am on April 18, 2022 in FORT WORTH, TX 76147.
9414811898765875827435	Ronnie Lorenz	302 Heathercrest	Portland	TX	78374-4188	Your item was refused by the addressee at 9:40 am on April 21, 2022 in SANTA FE, NM 87501 and is being returned to the sender.
9414811898765875827473	Santa Elena Minerals IV LP	PO Box 732880	Dallas	TX	75373-2880	Your item has been delivered and is available at a PO Box at 3:05 am on April 18, 2022 in DALLAS, TX 75266.
9414811898765875827510	Sarah Elizabeth Gifford Beaufait 2021 GST Exempt Trust	813 Keystone Ct	Midland	TX	79705-1903	Your item was delivered to an individual at the address at 10:26 am on April 18, 2022 in MIDLAND, TX 79705.
9414811898765875827558	Sydhon LP	PO Box 92349	Austin	TX	78709-2349	Your item was delivered at 1:02 pm on April 23, 2022 in AUSTIN, TX 78749.
9414811898765875827565	Taylor Kathleen Gifford 2021 GST Exempt Trust	1124 Wild Basin Ledge	Austin	TX	78746-2739	We attempted to deliver your item at 6:49 pm on April 25, 2022 in AUSTIN, TX 78746 and a notice was left because an authorized recipient was not available.
9414811898765875827527	TD Minerals LLC	8111 Westchester Dr Ste 900	Dallas	TX	75225-6146	Your item was delivered to the front desk, reception area, or mail room at 12:29 pm on April 18, 2022 in DALLAS, TX 75225.
9414811898765875827503	Joe N Gifford	PO Box 51187	Midland	TX	79710-1187	Your item was delivered at 9:34 am on April 25, 2022 in MIDLAND, TX 79705.
9414811898765875827350	CDA Family Partnership Ltd	PO Box 81077	Midland	TX	79708-1077	This is a reminder to arrange for redelivery of your item or your item will be returned to sender.
9414811898765875827596	Mabee-Flynt Lease Trust	15611 Wildwood Trce	Magnolia	TX	77354-1873	Your item was delivered to an individual at the address at 12:10 pm on April 18, 2022 in MAGNOLIA, TX 77354.
9414811898765875827541	Alfred F Schram Sr Estate	2731 Shawn Dr	Denison	TX	75020-5621	Your item was delivered to an individual at the address at 2:33 pm on April 19, 2022 in DENISON, TX 75020.
9414811898765875826247	Schram Family Living Revocable Trust	2732 Shawn Dr	Denison	TX	75020	Your item arrived at the SANTA FE, NM 87504 post office at 6:58 am on April 25, 2022 and is ready for pickup.
9414811898765875826230	Nancy S Thomas	106 Maple Valley Rd	Houston	TX	77056-1008	Your item was delivered to an individual at the address at 5:04 pm on April 18, 2022 in HOUSTON, TX 77056.
9414811898765875826278	Penroc Oil Corp	PO Box 2769	Hobbs	NM	88241-2769	Your item was picked up at a postal facility at 12:36 pm on April 18, 2022 in HOBBS, NM 88240.

Devon - Belloq 611H, 701H-702H, 811H-812H  
Case 22743 Postal Delivery Report

9414811898765875827367	Charles Peter Gifford 2021 GST Trust	PO Box 90271	Austin	TX	78709-0271	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765875827305	Charles R Wiggins	PO Box 10862	Midland	TX	79702-7862	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765875827398	Crow Reynolds Ltd	2406 Irving Blvd	Dallas	TX	75207-6004	Your item was delivered to an individual at the address at 11:39 am on April 19, 2022 in DALLAS, TX 75207.
9414811898765875827343	Daniel O Shea Gifford 2021 GST Exempt Trust	2137 Aviation Loop	Fredericksburg	TX	78624-7721	Your item was delivered at 11:09 am on April 20, 2022 in FREDERICKSBURG, TX 78624.
9414811898765875827374	Don Franklin	1 Hideaway Cir	Houston	TX	77074-5317	Your item was delivered to the front desk, reception area, or mail room at 2:30 pm on April 18, 2022 in HOUSTON, TX 77074.
9414811898765875827015	Figure 4 Investment Trust	15611 Wildwood Trce	Magnolia	TX	77354-1873	Your item was delivered to an individual at the address at 12:10 pm on April 18, 2022 in MAGNOLIA, TX 77354.

# Carlsbad Current Argus.

PART OF THE USA TODAY NETWORK

## Affidavit of Publication

Ad # 0005220531

This is not an invoice

**HOLLAND AND HART**  
POBOX 2208

**SANTA FE, NM 87504**

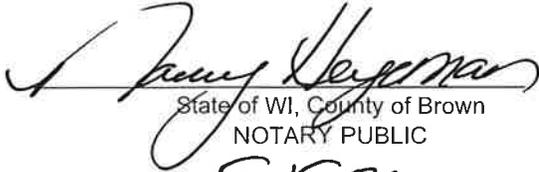
I, a legal clerk of the **Carlsbad Current Argus**, a newspaper published daily at the City of Carlsbad, in said county of Eddy, state of New Mexico and of general paid circulation in said county; that the same is a duly qualified newspaper under the laws of the State wherein legal notices and advertisements may be published; that the printed notice attached hereto was published in the regular and entire edition of said newspaper and not in supplement thereof in editions dated as follows:

04/19/2022



Legal Clerk

Subscribed and sworn before me this April 19, 2022:



State of WI, County of Brown  
NOTARY PUBLIC

5.5.23

My commission expires

Ad # 0005220531  
PO #: Case No. 22743  
# of Affidavits 1

This is not an invoice

**NANCY HEYRMAN**  
Notary Public  
State of Wisconsin

**BEFORE THE OIL CONSERVATION DIVISION**  
Santa Fe, New Mexico  
Exhibit No. F  
Submitted by: Devon Energy Production Co. L.P.  
Hearing Date: May 05, 2022  
Case No. 22743

STATE OF NEW MEXICO  
ENERGY, MINERALS AND  
NATURAL RESOURCES DE-  
PARTMENT  
OIL CONSERVATION DIVI-  
SION  
SANTA FE, NEW MEXICO

The State of New Mexico, Energy Minerals and Natural Resources Department, Oil Conservation Division ("Division") hereby gives notice that the Division will hold public hearings before a hearing examiner on the following case. During the COVID-19 Public Health Emergency, state buildings are closed to the public and Division hearings will be conducted remotely. The public hearing for the following case will be electronic and conducted remotely. The hearing will be conducted on **Thursday, May 5, 2022, beginning at 8:15 a.m.** To participate in the electronic hearing, see the instructions posted below. The docket may be viewed at <https://www.emnrd.nm.gov/ocd/hearing-info/> or obtained from Marlene Salvidrez, at [Marlene.Salvidrez@state.nm.us](mailto:Marlene.Salvidrez@state.nm.us). Documents filed in the case may be viewed at <https://ocdimage.emnrd.nm.gov/imaging/Default.aspx>. If you are an individual with a disability who needs a reader, amplifier, qualified sign language interpreter, or other form of auxiliary aid or service to attend or participate in a hearing, contact Marlene Salvidrez at [Marlene.Salvidrez@state.nm.us](mailto:Marlene.Salvidrez@state.nm.us), or the New Mexico Relay Network at 1-800-659-1779, no later than **April 25, 2022**.

Persons may view and participate in the hearings through the following link:

<https://nmemnrd.webex.com/nmemnrd/onstage/g.php?MTID=e6e26820a221263e14d01babebf368598>  
Event number: 2499 239 2503  
Event password: DEpewUbj2232

Join by video: 24992392503@nmemnrd.webex.com  
Numeric Password: 903575  
You can also dial 173.243.2.68 and enter your meeting number

Join by audio: 1-844-992-4726 United States Toll Free  
Access code: : 2499 239 2503

**STATE OF NEW MEXICO TO:**

**All named parties and persons having any right, title, interest or claim in the following case and notice to the public.**

(NOTE: All land descriptions herein refer to the New Mexico Principal Meridian whether or not so stated.)

**To: All interest owners subject to pooling proceedings, including: A G Andrikopoulos Resource Inc; Cargoil & Gas Co LLC Carolyn L. Shogrin Rev Trust; CDA Family Partnership Ltd.; Charles Peter Gifford 2021 GST Trust; Charles R Wiggins, his heirs and devisees; Crow Reynolds Ltd.; Daniel O Shea Gifford 2021 GST Exempt Trust; Don Franklin, his heirs and devisees; Figure 4 Investment Trust; Five Talents Ltd; Georgia B Bass, her heirs and devisees; Innerarity Family Minerals LLC; Joe N Gifford, his heirs and devisees; Lisa Gail Karabatsos, her heirs and devisees; Margaret A Summerford Rogers, her heirs and devisees; Marissa Suzanne Gifford Smith 2021 GST Exempt Trust; Mary Sarah Gifford Robb 2021 GST Exempt Trust; Mary Susan Gifford Locker 2021 GST; McMullen Minerals LLC; Momentum Minerals Operating LP; Nuray K Pace, his or her heirs and devisees; Pegasus Resources LLC; Ronnie Lorenz, his or her heirs and devisees; Santa Elena Minerals IV LP; Sarah Elizabeth Gifford Beaufait 2021 GST Exempt Trust; Sydhan LP; Taylor Kathleen Gifford 2021 GST Exempt Trust; TD Minerals LLC; Joe N Gifford, his heirs and devisees; Mabee-Flynt Lease Trust; Alfred F Schram Sr Estate, his heirs and devisees; Schram Family Living Revocable Trust; Nancy S Thomas, her heirs and devisees; and Penroc Oil Corp.**

Case No. 22743: Application of Devon Energy Production Company, L.P. for compulsory pooling, Eddy County,

**New Mexico.** Applicant in the above-styled cause seeks an order pooling all uncommitted interest owners in the Wolfcamp formation underlying a standard 639.13-acre, more or less, horizontal spacing unit comprised of the W/2 of Sections 2 and 11, Township 23 South, Range 31 East, NMPM, Eddy County, New Mexico. Applicant seeks to initially dedicate the above-referenced horizontal spacing unit to the following proposed wells:

- **Belloq 11-2 Fed State Com 611H and Belloq 11-2 Fed State Com 811H**, to be horizontally drilled from a surface location in the SW/4 SW/4 (Unit M) of Section 11 to bottom hole locations in the NW/4 NW/4 (Lot 4) of Section 2;

- **Belloq 11-2 Fed State Com 701H** to be horizontally drilled from a surface location in the SE/4 SW/4 (Unit N) of Section 11 to a bottom hole location in the NW/4 NW/4 (Lot 4) of Section 2; and,

- **Belloq 11-2 Fed State Com 702H and Belloq 11-2 Fed State Com 812H** to be horizontally drilled from a surface location in the SE/4 SW/4 (Unit N) of Section 11 to bottom hole locations in the NE/4 NW/4 (Lot 3) of Section 2.

The completed interval of the Belloq 11-2 Fed State Com 812H well is expected to remain with 330 feet of the offsetting quarter-quarter sections or equivalent tracts to include them in a standard horizontal well spacing unit. Also to be considered will be the cost of drilling and completing the wells, the allocation of the costs thereof, the actual operating costs and charges for supervision, the designation of the Applicant as operator, and the imposition of a 200% charge for risk involved in drilling and completing the wells. Said area is located approximately 30 miles southeast of Carlsbad, New Mexico.

#5220531, Current Argus, April 19, 2022