

**BEFORE THE OIL CONSERVATION DIVISION
EXAMINER HEARING DECEMBER 7, 2023**

**APPLICATION OF DEVON ENERGY PRODUCTION
COMPANY, L.P., TO RE-OPEN CASE 23788 AND AMEND
ORDER R-22941, EDDY COUNTY, NEW MEXICO**

Case No. 24031:

**Tater Tot 2-35 Fed Com 622H Well
Tater Tot 2-35 Fed Com 624H Well
Tater Tot 2-35 Fed Com 713H Well**

DEVON ENERGY PRODUCTION COMPANY, L.P.

TABLE OF CONTENTS

TAB 1	Reference for Case No. 24031 Application Case No. 24031: NMOCD Checklist Case No. 24031	Tater Tot 2-35 Fed Com 622H Well Tater Tot 2-35 Fed Com 624H Well Tater Tot 2-35 Fed Com 713H Well
TAB 2	Exhibit D: Self-Affirmed Statement of Aaron Young, Landman Exhibit D-1: C-102 Forms Exhibit D-2: Ownership and Sectional Map Exhibit D-3: Well Proposal Letter and AFE	
TAB 3	Exhibit E: Self-Affirmed Statement of Sarah Jancuska, Geologist confirming original testimony in Exhibit B Exhibit B: Original Self-Affirmed Statement of Sarah Jancuska, Geologist Exhibit B-1: Structure Map Exhibit B-2: Stratigraphic Cross Section	
TAB 4	Exhibit F: Self-Affirmed Statement of Notice, Darin C. Savage Exhibit F-1: Notice Letter Exhibit F-2: Mailing List Exhibit F-3: Affidavit of Publication	

TAB 1

Reference for Case No. 24031

Application Case No. 24031:

Tater Tot 2-35 Fed Com 622H Well

Tater Tot 2-35 Fed Com 624H Well

Tater Tot 2-35 Fed Com 713H Well

NMOCD Checklist Case No. 24031

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

**APPLICATION OF DEVON ENERGY PRODUCTION
COMPANY, L.P., TO RE-OPEN CASE 23788 AND AMEND
ORDER R-22941, EDDY COUNTY, NEW MEXICO**

Case No. 24031
Re-open Case No. **23788**

APPLICATION

Devon Energy Production Company, L.P., (“Devon”), OGRID No. 6137, through its undersigned attorneys, hereby files this Application with the Oil Conservation Division (“Division”) at the request of the Bureau of Land Management (“BLM”) to Re-Open Case No. 23788 in order to: (1) expand the spacing unit for the Purple Sage; Wolfcamp formation, by adding the forty-acre tract located in the NW/4 NE/4 of Section 35, Township 23 South, Range 29 East consisting of unleased Federal minerals; and (2) to amend Order R-22941 that the Division issued in this case to account for the expansion of the unit. In support of this Application, Devon states as follows:

1. On August 25, 2023, the Division issued Administrative Order NSP-2165, administratively approving a 599.2-acre, more or less, Non-Standard Horizontal Spacing Unit for the Purple Sage; Wolfcamp Pool (Pool Code 98220), consisting of the following lands:

Township 24 South, Range 29 East:

Section 2: Lot 1 (NE/4 NE/4 equivalent), Lot 2 (NW/4 NE/4 equivalent), S/2 NE/4, SE/4 (a/k/a E/2)

Township 23 South, Range 29 East:

Section 35: E/2 NE/4, SW/4 NE/4, and SE/4

A copy of Administrative Order NSP – 2165 (Order 2165) is attached hereto as Exhibit 1.

2. Devon originally requested this non-standard horizontal spacing unit (“Non-standard Unit”) in order to exclude the 40-acre tract located in the NW/4 NE/4 of Section 35 consisting of Federal minerals due to Devon’s pending request to reinstate Federal Oil and Gas Lease NMNM-134869.

3. The Division granted Devon’s request based on the fact that it would prevent waste underlying the 599.2 spacing unit, while protecting the correlative rights within the proposed non-standard horizontal unit. *See* Order 2165 at page 2.

4. On September 7, 2023, Devon filed a compulsory pooling application with the Division to pool the Purple Sage; Wolfcamp formation in the 599.2-acre, more or less, Non-Standard Horizontal Spacing Unit, docketed as Case No. 23788 (the “Pooling Application”). A copy of the Pooling Application in Case No. 23788 is attached hereto as Exhibit 2.

5. As part of the Pooling Application, Devon proposed drilling the Tater Tot 2-35 Fed Com 622H Well, the Tater Tot 2-35 Fed Com 624H Well, and the Tater Tot 2-35 Fed Com 713H Well, as stand-up horizontal wells.

6. On October 31, 2023, the Division issued Order R-22941 granting the Pooling Application. A copy of Order R-22941 is attached hereto as Exhibit 3.

7. Devon has been in discussions with the BLM regarding both the reinstatement of Lease NMNM-134869 and the appropriate spacing unit for the Wolfcamp formation in the E/2 of Sections 2 and 35. As a result of those discussions, the BLM has requested that Devon seek to re-space the non-standard horizontal unit to include the NW/4 NE/4 of Section 35, lands that were covered by Lease NMNM-134869, but which are current unleased Federal minerals until the lease is reinstated. *See* Email dated October 27, 2023, from Chris Wells, Supervising Petroleum

Engineer, Bureau of Land Management, Carlsbad New Mexico Field Office, to Aaron L. Young, a Senior State Landman as Devon, a copy of which is attached hereto as Exhibit 4.

8. In light of the BLM's request, Devon seeks to Re-Open Case No. 23788, to seek an amendment of the horizontal spacing unit to include the NW/4 NE/4 of Section 35, Township 23 South, Range 29 East, so that it is recognized as a standard, 639.2-acre unit, more or less, and has dedicated to this standard unit, the three Tater Tot wells – 622H, 624H, and 713H – whose locations and take points remain the same as in the original pooling application and pooling order.

9. Devon submits that granting the relief sought in this Application is in the best interests of conservation because it will prevent waste by allowing the BLM to account for production of oil and gas from the NW/4 NE/4 of Section 35, while protecting the correlative rights of all parties.

WHEREFORE, Devon requests that this Application be set for hearing on December 7, 2023, before an Examiner of the Oil Conservation Division, and after notice and hearing as required by law, the Division enter an order:

A. Re-spacing the Non-standard Unit to create and recognize the standard 639.2-acre, more or less, horizontal spacing and proration unit comprised of the E/2 of Section 35, Township 23 South, Range 29 East, NMPM, and Lot 2 (NW/4 NE/4 equivalent), Lot 1 (NE/4 NE/4 equivalent), the S/2 NE/4, and the SE/4 of Section 2, Township 24 South, Range 29 East, NMPM, all in Eddy County, New Mexico;

B. Approving the **Tater Tot 2-35 Fed Com 622H Well, Tater Tot 2-35 Fed Com 624H Well, and Tater Tot 2-35 Fed Com 713H Well** as the initial wells dedicated to the standard horizontal spacing unit.

C. Granting any other relief and/or providing for any conditions deemed necessary or appropriate by the Division to address the circumstances described herein.

Respectfully submitted,

ABADIE & SCHILL, PC

/s/ Darin C. Savage

Darin C. Savage

Andrew D. Schill
William E. Zimsky
214 McKenzie Street
Santa Fe, New Mexico 87501
Telephone: 970.385.4401
Facsimile: 970.385.4901
darin@abadieschill.com
andrew@abadieschill.com
bill@abadieschill.com

**Attorneys for Devon Energy Production
Company, L.P.**

Application of Devon Energy Production Company, L.P., to Re-Open Case No. 23788 and Amend Order No. R-22941, Eddy County, New Mexico. Applicant in the above-styled cause seeks an Order amending Order R-22941 from the Division that pooled all mineral interests in the Purple Sage; Wolfcamp formation (Pool Code 98220), designated as a gas pool, underlying a non-standard 599.2-acre, more or less, spacing and proration unit comprised of Lot 2 (NW/4 NE/4 equivalent), Lot 1 (NE/4 NE/4 equivalent), the S/2 NE/4, and the SE/4 of Section 2, Township 24 South, Range 29 East, NMPM, and the E/2 NE/4, SW/4 NE/4, and SE/4 of Section 35, Township 23 South, Range 29 East, NMPM, Eddy County, New Mexico (Section 2 is an irregular section containing correction lots) to add the NW/4 NE/4 of Section 35, to make the spacing and proration unit a standard 639.2-acre, more or less, horizontal spacing unit with the following dedicated wells as originally proposed in Case No. 23788: the **Tater Tot 2-35 Fed Com 622H Well**, to be drilled from a surface location in the SW/4 SE/4 (Unit O) of Section 2 to a bottom hole location in the SW/4 NE/4 (Unit G) of Section 35; the **Tater Tot 2-35 Fed Com 624H Well**, to be drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 2 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 35; and the **Tater Tot 2-35 Fed Com 713H Well**, to be drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 2 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 35. The wells and lands are located approximately 8.8 miles southeast of Loving, New Mexico.

State of New Mexico
Energy, Minerals and Natural Resources Department

Michelle Lujan Grisham
Governor

Sarah Cottrell Propst
Cabinet Secretary

Todd E. Leahy, JD, Ph.D
Deputy Cabinet Secretary

Dylan M. Fuge, Director
Oil Conservation Division



Mr. Darin Savage
darin@adadieschill.com

Administrative Order NSP - 2165

ADMINISTRATIVE NON-STANDARD HORIZONTAL SPACING UNIT

Devon Energy Production Company, L.P. [OGRID 6137]

Tator Tot 2 35 Federal Com Well No. 622H [API No. 30-015-49052]

Tator Tot 2 35 Federal Com Well No. 624H [API No. 30-015-49050]

Tator Tot 2 35 Federal Com Well No. 713H [API No. 30-015-49067]

Located in Section 02, T24S, R29E and Section 35, T23S, R29E, Eddy County, New Mexico

Reference is made to your application received on July 25th, 2023.

You have requested approval of a non-standard horizontal spacing unit as follows:

Proposed Decreased Horizontal Spacing Unit:

Description	Acres	Pool	Pool Code
E/2 of Section 02, T24S, R29E SE/4, SW/4 NE/4, E/2 NE/4 of Section 35, T24S, R29E	599.20	Purple Sage; Wolfcamp	98220

Excluded acreage:

Description	Acres
NW/4 NE/4 of Section 35	40

You have requested an exception pursuant to Rule 19.15.16.15(A)(3) NMAC, to approve a non-standard horizontal gas spacing unit comprising 599.20 acres, consisting of the entire area described above as the horizontal spacing unit. The proposed horizontal spacing unit does not consist of a quarter section or equivalent in both sections, as required by Rule 19.15.16.15(B)(3) NMAC. We understand that you are seeking this exception in order to allow you to create a non-standard horizontal spacing unit, comprised of the Proposed Horizontal Spacing Unit referenced above.

The Division understands you have given notice of this application to all operators or owners who are "affected persons," as defined in Paragraph (8) Subsection A of 19.15.2.7 NMAC, in all adjoining units which are being excluded.

1220 South St. Francis Drive • Santa Fe, New Mexico 87505
Phone (505) 476-3441 • Fax (505) 476-3462 • www.emnrd.state.nm.us

NSP - 2165
Devon Energy Production Company, L.P.
Page 2 of 2

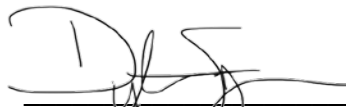
You have requested this non-standard horizontal spacing unit of excluded acreage due to a pending lease reinstatement of Federal Oil and Gas Lease NMNM within the Wolfcamp formation. Thereby, preventing waste underlying the E/2 of Section 02, T24S, R29E and the SE/4, SW/4 NE/4, E/2 NE/4 of Section 35, T23S, R29E, all while protecting the correlative rights within the referenced Horizontal Spacing Unit.

Pursuant to the authority conferred by Division Rule 19.15.16.15(B)(5) NMAC, the above-described **non-standard horizontal spacing unit is hereby approved**. Further, the Applicant may add additional wells to the horizontal spacing unit. The additional well(s) shall be designated to the same horizontal spacing unit and pool/formation. Submit a Change of Plans to the OCD's permitting website. Once submitted, email the Action ID number to the following e-mail address: ocd.engineer@emnr.dnm.gov of notice for additional wells.

General Provisions

The above approvals are subject to your being in compliance with all other applicable Division rules, including, but not limited to Division Rule 19.15.5.9 NMAC.

Jurisdiction of this case is retained for the entry of such further orders as the Division may deem necessary.



DYLAN M. PUGE
DIRECTOR
DMF/lrl

Date: 8/25/2023

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

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

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

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

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

CONDITIONS

Action 258589

CONDITIONS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 258589
	Action Type: [IM-SD] Admin Order Support Doc (ENG) (IM-AAO)

CONDITIONS

Created By	Condition	Condition Date
llowe	None	8/29/2023

**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. 23788

APPLICATION

Devon Energy Production Company, L.P., (“Devon”), OGRID No. 6137, through its undersigned attorneys, hereby files this Application with the Oil Conservation Division (“Division”) pursuant to the provisions of NMSA 1978, Section 70-2-17, for an order pooling all uncommitted mineral interests in the Purple Sage; Wolfcamp formation, designated as a gas pool, underlying a non-standard 599.2-acre, more or less, spacing and proration unit comprised of Lot 2 (NW/4 NE/4 equivalent), Lot 1 (NE/4 NE/4 equivalent), the S/2 NE/4, and the SE/4 of Section 2, Township 24 South, Range 29 East, NMPM, and the E/2 NE/4, SW/4 NE/4, and SE/4 of Section 35, Township 23 South, Range 29 East, NMPM, and, all in Eddy County, New Mexico. Section 2 is an irregular section which contains correction units.

In support of its Application, Devon states the following:

1. Devon is a working interest owner in the proposed non-standard horizontal spacing and proration unit (“HSU”) and has a right to drill a well thereon.
2. Devon proposes and dedicates to the HSU the **Tater Tot 2-35 Fed Com 622H Well, Tater Tot 2-35 Fed Com 624H Well, and Tater Tot 2-35 Fed Com 713H Well** as initial wells, to be drilled to a sufficient depth to test the Wolfcamp formation.

**EXHIBIT
2**

3. Devon proposes the **Tater Tot 2-35 Fed Com 622H Well**, a gas well, to be horizontally drilled from a surface location in the SW/4 SE/4 (Unit O) of Section 2 to a bottom hole location in the SW/4 NE/4 (Unit G) of Section 35.

4. Devon proposes the **Tater Tot 2-35 Fed Com 624H Well**, a gas well, to be horizontally drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 2 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 35.

5. Devon proposes the **Tater Tot 2-35 Fed Com 713H Well**, a gas well, to be horizontally drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 2 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 35.

6. The proposed wells are unorthodox in their location, and the take points and completed interval do not comply with setback requirements under the Division's Special Rules for the Purple Sage Wolfcamp pool, which are set out in Order No. R-14262.

7. Devon has made applications for administrative approval of the Nonstandard Locations ("NSL") of each well, and the Division has granted approval of each NSL in Order No. NSL-8626, Order No. NSL-8627, and Order No. NSL-8630.

8. Devon has made applications for administrative approval of the Nonstandard Proration ("NSP") Unit, and the Division has granted approval of the NSP Unit in Order No. NSP-2165.

9. Devon has sought in good faith, but has been unable to obtain, voluntary agreement from all interest owners to participate in the drilling of the wells or in the commitment of their interests to the wells for their development within the proposed HSU.

10. The pooling of all interests in the Bone Spring formation within the proposed HSU will avoid the drilling of unnecessary wells, prevent waste, and protect correlative rights.

11. In order to provide for its just and fair share of the oil and gas underlying the subject lands, Devon requests that all uncommitted interests in this HSU be pooled and that Devon be designated the operator of the proposed horizontal wells and HSU.

WHEREFORE, Devon requests that this Application be set for hearing on October 5, 2023, before an Examiner of the Oil Conservation Division, and after notice and hearing as required by law, the Division enter an order:

A. Recognizing the non-standard 599.2-acre, more or less, spacing and proration unit comprised of the E/2 NE/4, SW/4 NE/4, and SE/4 of Section 35, Township 23 South, Range 29 East, NMPM, and Lot 2 (NW/4 NE/4 equivalent), Lot 1 (NE/4 NE/4 equivalent), the S/2 NE/4, and the SE/4 of Section 2, Township 24 South, Range 29 East, NMPM, all in Eddy County, New Mexico;

B. Pooling all uncommitted mineral interests in the Purple Sage; Wolfcamp formation underlying the proposed non-standard HSU.

C. Approving the **Tater Tot 2-35 Fed Com 622H Well, Tater Tot 2-35 Fed Com 624H Well, and Tater Tot 2-35 Fed Com 713H Well** as the initial wells for the HSU.

D. Designating Devon as operator of this HSU and the horizontal wells to be drilled thereon;

E. Authorizing Devon to recover its costs of drilling, equipping, and completing the wells;

F. Approving actual operating charges and costs of supervision, to the maximum extent allowable, while drilling and after completion, together with a provision adjusting the rates pursuant to the COPAS accounting procedures; and

G. Setting a 200% charge for the risk assumed by Devon in drilling and completing the wells in the event a working interest owner elects not to participate in the wells.

Respectfully submitted,

ABADIE & SCHILL, PC

/s/ Darin C. Savage

Darin C. Savage

Andrew D. Schill
William E. Zimsky
214 McKenzie Street
Santa Fe, New Mexico 87501
Telephone: 970.385.4401
Facsimile: 970.385.4901
darin@abadieschill.com
andrew@abadieschill.com
bill@abadieschill.com

**Attorneys for Devon Energy Production
Company, L.P.**

Application of Devon Energy Production Company, L.P., for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order from the Division pooling all mineral interests in the Purple Sage; Wolfcamp formation, designated as a gas pool, underlying a non-standard 599.2-acre, more or less, spacing and proration unit comprised of Lot 2 (NW/4 NE/4 equivalent), Lot 1 (NE/4 NE/4 equivalent), the S/2 NE/4, and the SE/4 of Section 2, Township 24 South, Range 29 East, NMPM, and the E/2 NE/4, SW/4 NE/4, and SE/4 of Section 35, Township 23 South, Range 29 East, NMPM, Eddy County, New Mexico. Section 2 is an irregular section containing correction lots. The proposed wells to be dedicated to the horizontal spacing unit are the **Tater Tot 2-35 Fed Com 622H Well**, a gas well, to be horizontally drilled from a surface location in the SW/4 SE/4 (Unit O) of Section 2 to a bottom hole location in the SW/4 NE/4 (Unit G) of Section 35; the **Tater Tot 2-35 Fed Com 624H Well**, a gas well, to be horizontally drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 2 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 35; and the **Tater Tot 2-35 Fed Com 713H Well**, a gas well, to be horizontally drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 2 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 35. The wells are unorthodox, and their take points and completed intervals do not comply with the setback requirements under the Division's Special Rules in Order No. R-14262 for the Purple Sage Wolfcamp; however, Applicant has applied for and received administrative approval of the unorthodox locations and has applied for and received administrative approval of the non-standard spacing unit; also to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof; actual operating costs and charges for supervision; the designation of the Applicant as Operator of the wells and unit; and a 200% charge for the risk involved in drilling and completing the wells. The wells and lands are located approximately 8.8 miles southeast of Loving, New Mexico.

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

**IN THE MATTER OF APPLICATION FOR
COMPULSORY POOLING SUBMITTED BY
DEVON ENERGY PRODUCTION COMPANY, L.P.**

**CASE NO. 23788
ORDER NO. R-22941**

ORDER

The Director of the New Mexico Oil Conservation Division (“OCD”), having heard this matter through a Hearing Examiner on October 5, 2023, and after considering the testimony, evidence, and recommendation of the Hearing Examiner, issues the following Order.

FINDINGS OF FACT

1. Devon Energy Production Company, L.P. (“Operator”) submitted an application (“Application”) to compulsory pool the uncommitted oil and gas interests within the spacing unit (“Unit”) described in Exhibit A. Operator seeks to be designated the operator of the Unit.
2. Operator will dedicate the well(s) described in Exhibit A (“Well(s)”) to the Unit.
3. Operator proposes the supervision and risk charges for the Well(s) described in Exhibit A.
4. Operator identified the owners of uncommitted interests in oil and gas minerals in the Unit and provided evidence that notice was given.
5. The Application was heard by the Hearing Examiner on the date specified above, during which Operator presented evidence through affidavits in support of the Application. No other party presented evidence at the hearing.

CONCLUSIONS OF LAW

6. OCD has jurisdiction to issue this Order pursuant to NMSA 1978, Section 70-2-17.
7. Operator is the owner of an oil and gas working interest within the Unit.
8. Operator satisfied the notice requirements for the Application and the hearing as required by 19.15.4.12 NMAC.
9. OCD satisfied the notice requirements for the hearing as required by 19.15.4.9 NMAC.
10. Operator has the right to drill the Well(s) to a common source of supply at the depth(s) and location(s) in the Unit described in Exhibit A.

11. The Unit contains separately owned uncommitted interests in oil and gas minerals.
12. Some of the owners of the uncommitted interests have not agreed to commit their interests to the Unit.
13. The pooling of uncommitted interests in the Unit will prevent waste and protect correlative rights, including the drilling of unnecessary wells.
14. This Order affords to the owner of an uncommitted interest the opportunity to produce his just and equitable share of the oil or gas in the pool.

ORDER

15. The uncommitted interests in the Unit are pooled as set forth in Exhibit A.
16. The Unit shall be dedicated to the Well(s) set forth in Exhibit A.
17. Operator is designated as operator of the Unit and the Well(s).
18. If the location of a well will be unorthodox under the spacing rules in effect at the time of completion, Operator shall obtain the OCD's approval for a non-standard location in accordance with 19.15.16.15(C) NMAC.
19. If the Unit is a non-standard horizontal spacing unit which has not been approved under this Order, Operator shall obtain the OCD's approval for a non-standard horizontal spacing unit in accordance with 19.15.16.15(B)(5) NMAC.
20. The Operator shall commence drilling the Well(s) within one year after the date of this Order, and complete each Well no later than one (1) year after the commencement of drilling the Well.
21. This Order shall terminate automatically if Operator fails to comply with Paragraph 20 unless Operator obtains an extension by amending this Order for good cause shown.
22. The infill well requirements in 19.15.13.9 NMAC through 19.15.13.12 NMAC shall be applicable.
23. Operator shall submit each owner of an uncommitted working interest in the pool ("Pooled Working Interest") an itemized schedule of estimated costs to drill, complete, and equip the well ("Estimated Well Costs").
24. No later than thirty (30) days after Operator submits the Estimated Well Costs, the owner of a Pooled Working Interest shall elect whether to pay its share of the Estimated Well Costs or its share of the actual costs to drill, complete and equip the well ("Actual Well Costs") out of production from the well. An owner of a Pooled

CASE NO. 23788
ORDER NO. R-22941

Page 2 of 7

Working Interest who elects to pay its share of the Estimated Well Costs shall render payment to Operator no later than thirty (30) days after the expiration of the election period, and shall be liable for operating costs, but not risk charges, for the well. An owner of a Pooled Working Interest who fails to pay its share of the Estimated Well Costs or who elects to pay its share of the Actual Well Costs out of production from the well shall be considered to be a "Non-Consenting Pooled Working Interest."

25. No later than one hundred eighty (180) days after Operator submits a Form C-105 for a well, Operator shall submit to each owner of a Pooled Working Interest an itemized schedule of the Actual Well Costs. The Actual Well Costs shall be considered to be the Reasonable Well Costs unless an owner of a Pooled Working Interest files a written objection no later than forty-five (45) days after receipt of the schedule. If an owner of a Pooled Working Interest files a timely written objection, OCD shall determine the Reasonable Well Costs after public notice and hearing.
26. No later than sixty (60) days after the expiration of the period to file a written objection to the Actual Well Costs or OCD's order determining the Reasonable Well Costs, whichever is later, each owner of a Pooled Working Interest who paid its share of the Estimated Well Costs shall pay to Operator its share of the Reasonable Well Costs that exceed the Estimated Well Costs, or Operator shall pay to each owner of a Pooled Working Interest who paid its share of the Estimated Well Costs its share of the Estimated Well Costs that exceed the Reasonable Well Costs.
27. The reasonable charges for supervision to drill and produce a well ("Supervision Charges") shall not exceed the rates specified in Exhibit A, provided however that the rates shall be adjusted annually pursuant to the COPAS form entitled "Accounting Procedure-Joint Operations."
28. No later than within ninety (90) days after Operator submits a Form C-105 for a well, Operator shall submit to each owner of a Pooled Working Interest an itemized schedule of the reasonable charges for operating and maintaining the well ("Operating Charges"), provided however that Operating Charges shall not include the Reasonable Well Costs or Supervision Charges. The Operating Charges shall be considered final unless an owner of a Pooled Working Interest files a written objection no later than forty-five (45) days after receipt of the schedule. If an owner of a Pooled Working Interest files a timely written objection, OCD shall determine the Operating Charges after public notice and hearing.
29. Operator may withhold the following costs and charges from the share of production due to each owner of a Pooled Working Interest who paid its share of the Estimated Well Costs: (a) the proportionate share of the Supervision Charges; and (b) the proportionate share of the Operating Charges.

30. Operator may withhold the following costs and charges from the share of production due to each owner of a Non-Consenting Pooled Working Interest: (a) the proportionate share of the Reasonable Well Costs; (b) the proportionate share of the Supervision and Operating Charges; and (c) the percentage of the Reasonable Well Costs specified as the charge for risk described in Exhibit A.
31. Operator shall distribute a proportionate share of the costs and charges withheld pursuant to paragraph 29 to each Pooled Working Interest that paid its share of the Estimated Well Costs.
32. Each year on the anniversary of this Order, and no later than ninety (90) days after each payout, Operator shall provide to each owner of a Non-Consenting Pooled Working Interest a schedule of the revenue attributable to a well and the Supervision and Operating Costs charged against that revenue.
33. Any cost or charge that is paid out of production shall be withheld only from the share due to an owner of a Pooled Working Interest. No cost or charge shall be withheld from the share due to an owner of a royalty interests. For the purpose of this Order, an unleased mineral interest shall consist of a seven-eighths (7/8) working interest and a one-eighth (1/8) royalty interest.
34. Except as provided above, Operator shall hold the revenue attributable to a well that is not disbursed for any reason for the account of the person(s) entitled to the revenue as provided in the Oil and Gas Proceeds Payment Act, NMSA 1978, Sections 70-10-1 *et seq.*, and relinquish such revenue as provided in the Uniform Unclaimed Property Act, NMSA 1978, Sections 7-8A-1 *et seq.*
35. The Unit shall terminate if (a) the owners of all Pooled Working Interests reach a voluntary agreement; or (b) the well(s) drilled on the Unit are plugged and abandoned in accordance with the applicable rules. Operator shall inform OCD no later than thirty (30) days after such occurrence.
36. OCD retains jurisdiction of this matter for the entry of such orders as may be deemed necessary.

**STATE OF NEW MEXICO
OIL CONSERVATION DIVISION**



DYLAN M FUGE
DIRECTOR
DMF/hat

Date: 10/31/2023

CASE NO. 23788
ORDER NO. R-22941

Page 4 of 7

Exhibit A

COMPULSORY POOLING APPLICATION CHECKLIST	
ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS	
Case: 23788	APPLICANT'S RESPONSE
Date	October 5, 2023
Applicant	DEVON ENERGY PRODUCTION COMPANY, L.P.
Designated Operator & OGRID (affiliation if applicable)	6137
Applicant's Counsel:	Darin C. Savage, Abadie & Schill, P.C.
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	Tater Tot
Formation/Pool	
Formation Name(s) or Vertical Extent:	Wolfcamp
Primary Product (Oil or Gas):	Gas
Pooling this vertical extent:	Purple Sage; Wolfcamp formation: See Exhibit A, Paras 4-8
Pool Name and Pool Code:	PURPLE SAGE; WOLFCAMP [Pool Code 98220]
Well Location Setback Rules:	Special field rules, see Order No. R-14262
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	599.2-acre, more or less
Building Blocks:	160 acre buidling blocks (quarter sections)
Orientation:	South-North
Description: TRS/County	Lot 2 (NW/4 NE/4 equivalent), Lot 1 (NE/4 NE/4 equivalent), the S/2 NE/4, and the SE/4 of Section 2, Township 24 South, Range 29 East, NMPM, and the E/2 NE/4, SW/4 NE/4, and SE/4 of Section 35, Township 23 South, Range 29 East, NMPM, and, all in Eddy County, New Mexico
Standard Horizontal Well Spacing Unit (Y/N), If No, describe and is approval of non-standard unit requested in this application?	No, non-standard spacing: Devon made application for adminstrative aprocal of the Non-Standard Proration (NSP) Unit, and the Division has granted approval of the NSP Unit in Order No. NSP-2165.
Other Situations	
Depth Severance: Y/N. If yes, description	No, N/A
Proximity Tracts: If yes, description	N/A
Proximity Defining Well: if yes, description	N/A
	See Exhibit A-2

CASE NO. 23788
 ORDER NO. R-22941

Received by OCD: 12/5/2023 8:56:44 PM

Page 16 of 60

Well(s)	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	Add wells as needed
Well #1	Tater Tot 2-35 Fed Com 622H Well (API No. Pending), SHL: Unit O, 200' FSL, 2065' FEL, Section 2, T24S-R29E; BHL: Unit G, 1350' FNL, 2310' FEL, Section 35, T23S-R29E, standup, standard location
Horizontal Well First and Last Take Points	Tater Tot 2-35 Fed Com 622H Well: FTP 100' FSL, 2310' FEL, Section 2; LTP 1430' FNL, 2310' FEL, Section 35
Completion Target (Formation, TVD and MD)	Tater Tot 2-35 Fed Com 622H Well: TVD approx. 10,250', TMD 18,750'; Wolfcamp formation, See Exhibit A & B-2
Well #2	Tater Tot 2-35 Fed Com 624H Well (API No. Pending), SHL: Unit P, 240' FSL, 785' FEL, Section 2, T24S-R29E; BHL: Unit A, 20' FNL, 600' FEL, Section 35, T23S-R29E, standup, standard location
Horizontal Well First and Last Take Points	Tater Tot 2-35 Fed Com 624H Well: FTP 100' FSL, 600' FEL, Section 2; LTP 100' FNL, 600' FEL, Section 35
Completion Target (Formation, TVD and MD)	Tater Tot 2-35 Fed Com 624H Well: TVD approx. 10,390', TMD 20,345'; Wolfcamp formation, See Exhibit A & B-2
Well #3	Tater Tot 2-35 Fed Com 713H Well (API No. Pending), SHL: Unit P, 240' FSL, 815' FEL, Section 2, T24S-R29E; BHL: Unit A, 20' FNL, 1170' FEL, Section 35, T23S-R29E, standup, standard location
Horizontal Well First and Last Take Points	Tater Tot 2-35 Fed Com 713H Well: FTP 100' FSL, 1170' FEL, Section 2; LTP 100' FNL, 1170' FEL, Section 35
Completion Target (Formation, TVD and MD)	Tater Tot 2-35 Fed Com 713H Well: TVD approx. 10,563', TMD 20,569'; Wolfcamp formation, See Exhibit A & B-2
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$8,000, Exhibit A, para 20; Exhibit A-3
Production Supervision/Month \$	\$800, Exhibit A, para 20; Exhibit A-3
Justification for Supervision Costs	Exhibit A
Requested Risk Charge	200%, Exhibit A
Notice of Hearing	
Proposed Notice of Hearing	Exhibit C, C-1
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit C-2
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit C-3
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit A-2
Ownership Schematic of the Spacing Unit (including all owners)	Exhibit A-2

Page 11 of 60

If approval of Non-Standard Spacing Unit is requested, Tract List (including lease numbers and owners) of Tracts subject to notice requirements.	N/A
Pooled Parties (including ownership type)	Exhibit A-2
Unlocatable Parties to be Pooled	Exhibit A: Para. 16
Ownership Depth Severance (including percentage above & below)	N/A
Joinder	
Sample Copy of Proposal Letter	Exhibit A-3
List of Interest Owners (ie Exhibit A of JOA)	Exhibit A-2
Chronology of Contact with Non-Joined Working Interests	Exhibit A-4
Overhead Rates In Proposal Letter	Exhibit A-3
Cost Estimate to Drill and Complete	Exhibit A-3
Cost Estimate to Equip Well	Exhibit A-3
Cost Estimate for Production Facilities	Exhibit A-3
Geology	
Summary (including special considerations)	Exhibit B
Spacing Unit Schematic	Exhibit B-1
Gunbarrel/Lateral Trajectory Schematic	Geologist believes Exhibits B-1 and B-2 provide accurate evaluation
Well Orientation (with rationale)	Exhibit B-1
Target Formation	Exhibit B-2
HSU Cross Section	Exhibit B-2
Depth Severance Discussion	N/A
Forms, Figures and Tables	
C-102	Exhibit A-1
Tracts	Exhibit A-2
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit A-2
General Location Map (including basin)	Exhibit A-2
Well Bore Location Map	Exhibit A-1
Structure Contour Map - Subsea Depth	Exhibit B-1
Cross Section Location Map (including wells)	Exhibit B-2
Cross Section (including Landing Zone)	Exhibit B-2
Additional Information	
Special Provisions/Stipulations	
CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.	
Printed Name (Attorney or Party Representative):	Darin C. Savage
Signed Name (Attorney or Party Representative):	Darin C. Savage
Date:	10/3/23

Released to Imaging: 10/3/2023 8:17:58 AM

From: Walls, Christopher cwalls@blm.gov
Subject: Re: [EXTERNAL] Devon's Tater Tot 2-35 Fed Com 622H, 713H & 624H: NSP & Unleased Parcel
Date: October 27, 2023 at 9:32 AM
To: Young, Aaron Aaron.Young@dnv.com
Cc: Omoumi, Shayda Shayda.Omoumi@dnv.com, Paradis, Kyle O kparadis@blm.gov



Aaron,

I just talked with Kyle and we are both in agreement to move forward with the 639.2 ac.spacing unit (attached) for all wells. Let me know if you have any follow up questions. Shayda, If you want to submit the sundry back to us for the 622H we will process it as is.

Regards,

Chris Walls

Sup. Petroleum Engineer
Bureau of Land Management
620 E. Greene Street
Carlsbad, NM 88220
575-234-2234
cwalls@blm.gov

From: Young, Aaron <Aaron.Young@dnv.com>
Sent: Wednesday, October 18, 2023 10:44 AM
To: Paradis, Kyle O <kparadis@blm.gov>; Serrano, JulieAnn <jserrano@blm.gov>
Cc: Omoumi, Shayda <Shayda.Omoumi@dnv.com>; Walls, Christopher <cwalls@blm.gov>
Subject: [EXTERNAL] Devon's Tater Tot 2-35 Fed Com 622H, 713H & 624H: NSP & Unleased Parcel

This email has been received from outside of DOI - Use caution before clicking on links, opening attachments, or responding.

Mr. Paradis / Ms. Serrano,

I believe you all are aware, but there have been ongoing discussions on how to proceed with Devon's Tater Tot 2-35 Fed Com 622H, 713H & 624H APDs and the unleased tract (NMNM 134869) in the NWNE of Section 35. Devon has applied for reinstatement on Lease NMNM 134869, which is currently pending.

We believe the best approach is to use the non-standard proration for these wells. Devon has applied for an NSP which was approved by the OCD under NSP Order-2165 (attached). This would allow for one allocation method across all three wells, roughly 46.7% to the federal leases in Section 35 (280 acres out of 599.2), and one communization agreement. A copy of our proposed CA is attached.

Based on feedback we have received, Devon is being asked to use the unleased parcel within the spacing unit for the 713H and 624H, creating an E2 of Sections 35 and E2 of Section 2 spacing unit, and then create a second spacing unit consisting of the E2 of Section 2, and SE4 and S2NE4 of Section 35, being a 559.6-acre unit. This would result in two different communization



agreements, one with a roughly 50.006% allocation, and the other with roughly a 42.89% allocation, to the federal leases in Section 35. Combined, this is close to the NSP one allocation method. Two separate spacing units would also be in contrast to the approved NMOCD spacing unit.

We believe that considering (1) one spacing unit, one communization agreement with one allocation method would be the cleanest, and (2) would align with the NMOCD-approved spacing unit, it is appropriate to proceed as such.

Please advise if the BLM is willing to proceed with the NSP. If possible, we would greatly appreciate a response by the end of business today. If beneficial, I am happy to discuss this today in more detail, and I appreciate your time and feedback on this matter.

Sincerely,

Aaron L. Young
Sr. Staff Landman
Devon Energy Production Company, L.P.
333 W. Sheridan Ave.
Oklahoma City, OK 73102
(405)228-2850

Confidentiality Warning: This message and any attachments are intended only for the use of the intended recipient(s), are confidential, and may be privileged. If you are not the intended recipient, you are hereby notified that any review, retransmission, conversion to hard copy, copying, circulation or other use of all or any portion of this message and any attachments is strictly prohibited. If you are not the intended recipient, please notify the sender immediately by return e-mail, and delete this message and any attachments from your system.

WA018301915_T
ATER_...(2).pdf
970 KB

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

Case: 24031 to Reopen Case No. 23788	APPLICANT'S RESPONSE
Date	December 7, 2023
Applicant	DEVON ENERGY PRODUCTION COMPANY, L.P.
Designated Operator & OGRID (affiliation if applicable)	6137
Applicant's Counsel:	Darin C. Savage, Abadie & Schill, P.C.
Case Title:	APPLICATION OF DEVON ENERGY PRODUCTION COMPANY, L.P., TO RE-OPEN CASE 23788 AND AMEND ORDER R-22941, EDDY COUNTY, NEW MEXICO
Entries of Appearance/Intervenors:	N/A
Well Family	Tater Tot
Formation/Pool	
Formation Name(s) or Vertical Extent:	Wolfcamp
Primary Product (Oil or Gas):	Gas
Pooling this vertical extent:	Purple Sage; Wolfcamp formation: See Exhibit A, Paras 4-8
Pool Name and Pool Code:	PURPLE SAGE; WOLFCAMP [Pool Code 98220]
Well Location Setback Rules:	Special field rules, see Order No. R-14262
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	639.2-acre, more or less
Building Blocks:	160 acre buidling blocks (quarter sections)
Orientation:	South-North
Description: TRS/County	Lot 2 (NW/4 NE/4 equivalent), Lot 1 (NE/4 NE/4 equivalent), the S/2 NE/4, and the SE/4 of Section 2, Township 24 South, Range 29 East, NMPM, and the E/2 of Section 35, Township 23 South, Range 29 East, NMPM, and, all in Eddy County, New Mexico
Standard Horizontal Well Spacing Unit (Y/N), If No, describe and is approval of non-standard unit requested in this application?	Yes
Other Situations	
Depth Severance: Y/N. If yes, description	No, N/A
Proximity Tracts: If yes, description	N/A
Proximity Defining Well: if yes, description	N/A
Applicant's Ownership in Each Tract	See Exhibit D-2, revised from original Exhibit A-2
Well(s)	

Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	Add wells as needed
Well #1	Tater Tot 2-35 Fed Com 622H Well (API No. 30-015-49052), SHL: Unit O, 200' FSL, 2065' FEL, Section 2, T24S-R29E; BHL: Unit G, 1350' FNL, 2310' FEL, Section 35, T23S-R29E, standup, standard location
Horizontal Well First and Last Take Points	Tater Tot 2-35 Fed Com 622H Well: FTP 100' FSL, 2310' FEL, Section 2; LTP 1430' FNL, 2310' FEL, Section 35
Completion Target (Formation, TVD and MD)	Tater Tot 2-35 Fed Com 622H Well: TVD approx. 10,250', TMD 18,750'; Wolfcamp formation, See Exhibit A & B-2
Well #2	Tater Tot 2-35 Fed Com 624H Well (API No. 30-015-49050), SHL: Unit P, 240' FSL, 785' FEL, Section 2, T24S-R29E; BHL: Unit A, 20' FNL, 600' FEL, Section 35, T23S-R29E, standup, standard location
Horizontal Well First and Last Take Points	Tater Tot 2-35 Fed Com 624H Well: FTP 100' FSL, 600' FEL, Section 2; LTP 100' FNL, 600' FEL, Section 35
Completion Target (Formation, TVD and MD)	Tater Tot 2-35 Fed Com 624H Well: TVD approx. 10,390', TMD 20,345'; Wolfcamp formation, See Exhibit A & B-2
Well #3	Tater Tot 2-35 Fed Com 713H Well (API No. 30-015-49067), SHL: Unit P, 240' FSL, 815' FEL, Section 2, T24S-R29E; BHL: Unit A, 20' FNL, 1170' FEL, Section 35, T23S-R29E, standup, standard location
Horizontal Well First and Last Take Points	Tater Tot 2-35 Fed Com 713H Well: FTP 100' FSL, 1170' FEL, Section 2; LTP 100' FNL, 1170' FEL, Section 35
Completion Target (Formation, TVD and MD)	Tater Tot 2-35 Fed Com 713H Well: TVD approx. 10,563', TMD 20,569'; Wolfcamp formation, See Exhibit A & B-2
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$8,000, Exhibit A, para 20; Exhibit A-3
Production Supervision/Month \$	\$800, Exhibit A, para 20; Exhibit A-3
Justification for Supervision Costs	Exhibit A
Requested Risk Charge	200%, Exhibit A
Notice of Hearing	
Proposed Notice of Hearing	Exhibit C, C-1
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit C-2
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit C-3
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit A-2
Tract List (including lease numbers and owners)	See Exhibit D-2, revised from Exhibit A-2
If approval of Non-Standard Spacing Unit is requested, Tract List (including lease numbers and owners) of Tracts subject to notice requirements.	N/A

Pooled Parties (including ownership type)	Exhibit D-2, revised from original Exhibit A-2
Unlocatable Parties to be Pooled	Exhibit A: Para. 11
Ownership Depth Severance (including percentage above & below)	N/A
Joinder	
Sample Copy of Proposal Letter	Exhibit A-3
List of Interest Owners (ie Exhibit A of JOA)	See Exhibit D-2, revised from Exhibit A-2
Chronology of Contact with Non-Joined Working Interests	Exhibit A-4
Overhead Rates In Proposal Letter	Exhibit A-3
Cost Estimate to Drill and Complete	Exhibit A-3
Cost Estimate to Equip Well	Exhibit A-3
Cost Estimate for Production Facilities	Exhibit A-3
Geology	
Summary (including special considerations)	Exhibit B
Spacing Unit Schematic	Exhibit B-1
Gunbarrel/Lateral Trajectory Schematic	Geologist believes Exhibits B-1 and B-2 provide accurate evaluation
Well Orientation (with rationale)	Exhibit B-1
Target Formation	Exhibit B-2
HSU Cross Section	Exhibit B-2
Depth Severance Discussion	N/A
Forms, Figures and Tables	
C-102	See Exhibit D-1, revised from Exhibit A-1
Tracts	Exhibit A-2
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit A-2
General Location Map (including basin)	Exhibit A-2
Well Bore Location Map	See Exhibit D-1, revised from Exhibit A-1
Structure Contour Map - Subsea Depth	Exhibit B-1
Cross Section Location Map (including wells)	Exhibit B-2
Cross Section (including Landing Zone)	Exhibit B-2
Additional Information	
Special Provisions/Stipulations	Respacing includes 40 acres of unleased federal acreage; Exhibits for Case 24031 are Exhibits D, E, and F, and Exhibits D-1 and D-2 are applicable to this CP list. Original Exhibits A, B and C from Case 23788 still apply if not revised and are listed herein.
CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.	
Printed Name (Attorney or Party Representative):	Darin C. Savage
Signed Name (Attorney or Party Representative):	<i>Darin C. Savage</i>
Date:	12/5/23

TAB 2

Case No. 24031

Exhibit D: Self-Affirmed Statement of Aaron Young, Landman
Exhibit D-1: C-102 Forms
Exhibit D-2: Ownership and Sectional Map
Exhibit D-3: Well Proposal Letter and AFE

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

**APPLICATION OF DEVON ENERGY PRODUCTION
COMPANY, L.P., TO RE-OPEN CASE 23788 AND AMEND
ORDER R-22941, EDDY COUNTY, NEW MEXICO**

**Case No. 24031
Re-open Case No. 23788**

SELF-AFFIRMED STATEMENT OF AARON YOUNG

I, being duly sworn on oath, state the following:

1. I am over the age of eighteen years and have the capacity to execute this Self-Affirmed Statement, which is based on my personal knowledge.
2. I am employed as a Landman with Devon Energy Production Company, L.P. (“Devon”), and I am familiar with the subject application and the lands involved. I have previously testified before the New Mexico Oil Conservation Division (“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. Devon seeks to Re-Open Case No. 23788 to amend Order R-22941 that pooled all mineral interests in the Purple Sage; Wolfcamp formation (Pool Code 98220), designated as a gas pool, underlying a non-standard 599.2-acre, more or less, spacing and proration unit comprised of Lot 2 (NW/4 NE/4 equivalent), Lot 1 (NE/4 NE/4 equivalent), the S/2 NE/4, and the SE/4 of Section 2, Township 24 South, Range 29 East, NMPM, and the E/2 NE/4, SW/4 NE/4, and SE/4 of Section 35, Township 23 South, Range 29 East, NMPM, Eddy County, New Mexico.
4. Devon seeks to amend this Order so that the spacing unit can be expanded to include the NW/4 NE/4 of Section 35 to create a standard 639.2-acre, more or less, horizontal spacing unit.



5. It should be noted that Devon does not seek to pool the mineral interest underlying the NW/4 NE/4 of Section 35 as this quarter-quarter section currently consists of unleased federal acreage which is not subject to pooling by the Division. Devon originally requested a non-standard horizontal spacing unit (“Non-standard Unit”) in its original pooling application for the Tater Tot wells in order to exclude the 40-acre tract located in the NW/4 NE/4 of Section 35 because it consisted of open Federal minerals. Devon believed this would be the best approach to development while waiting for a response to reinstate Federal Oil and Gas Lease NMNM-134869.

6. However, after issuance for the original pooling order, the Bureau of Land Management (“BLM”) has engaged Devon in further discussions regarding both the reinstatement of Lease NMNM-134869 and the BLM’s desired spacing for the Purple Sage; Wolfcamp formation in the E/2 of Sections 2 and 35. As a result of these discussions, the BLM has directed Devon to re-space the non-standard horizontal unit to include the NW/4 NE/4 of Section 35, lands that had been covered by Federal Lease NMNM-134869, but which are currently unleased. The BLM decided that including this quarter-quarter section would better facilitate development under its Communitization Agreement (“CA”) as opposed to excluding the quarter-quarter section as originally proposed. Devon desires to accommodate the BLM’s decision.

7. Under Case No. 24031, Devon proposes and dedicates to the re-spaced unit the same initial wells as described in its original application: **Tater Tot 2-35 Fed Com 622H Well**, **Tater Tot 2-35 Fed Com 624H Well**, and **Tater Tot 2-35 Fed Com 713H Well**, whose locations and take points remain the same as in the original pooling application and pooling order.

8. The C-102 showing the revised spacing unit are attached as **Exhibit D-1**.

9. A general location plat and a plat outlining the revised spacing unit is attached hereto as **Exhibit D-2**, which show the location of the wells within the unit. The wells are

unorthodox in location, and the take points and completed intervals do not comply with setback requirements under the special Division rules for the Purple Sage; Wolfcamp pool, which are set out in Order No. R-14262.

10. Devon had made applications for administrative approval of the Nonstandard Locations (“NSL”) of each well, and the Division has granted approval of each NSL in Order No. NSL-8626, Order No. NSL-8627, and Order No. NSL-8630.

11. I provided a list of working interest (“WI”) owners, record title (“RT”) owners, and overriding royalty interest (“ORRI”) owners with addresses to Abadie & Schill, PC, for notice purposes. The list of parties and persons noticed are the same parties and persons noticed in the original application, which has not changed. Notice for 2 working interest owners was reported as In Transit: Highland (Texas) Energy Company Inc. and OXY USA Inc. There were 5 unlocatable parties who were ORRI owners: LeNell Joy Honeyman, SSP, Leslie Robert Honeyman Trust, LaNell Joy Honeyman, Trustee; LJA Charitable Investments, LLC; The Allar Company and Strategic Energy Income Fund IV, LP. Devon published notice in the Carlsbad Current Argus, a newspaper of general circulation in Eddy County, New Mexico, to account for any unlocatable parties and cover any contingencies regarding notice.

12. **Exhibit D-3** is a sample proposal letter and AFEs which was submitted as an exhibit in the original pooling hearing. The well proposal has not changed, as the well locations and depths remain the same. This application to re-open and amend only addresses the re-spacing of the unit as described above.

13. The Exhibits to this Self-Affirmed Statement were prepared by me or compiled from Devon’s company business records under my direct supervision.

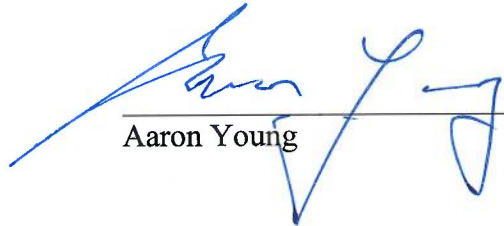
14. The granting of this application is in the best interests of the BLM, conservation, the prevention of waste, and the protection of correlative rights, and will avoid the drilling of unnecessary wells.

15. The foregoing is correct and complete to the best of my knowledge and belief.

[Signature page follows]

Signature page of Self-Affirmed Statement of Aaron Young:

I understand that this Self-Affirmed Statement will be used as written testimony before the Division in Case No. 24031 and affirm that my testimony herein is true and correct, to the best of my knowledge and belief and made under penalty of perjury under the laws of the State of New Mexico.



Aaron Young

11/29/23

Date Signed

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-49052		² Pool Code 98220		³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)	
⁴ Property Code 331701		⁵ Property Name TATER TOT 2-35 FED COM			⁶ Well Number 622H
⁷ OGRID No. 6137		⁸ Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.			⁹ Elevation 3092.4

¹⁰ Surface Location

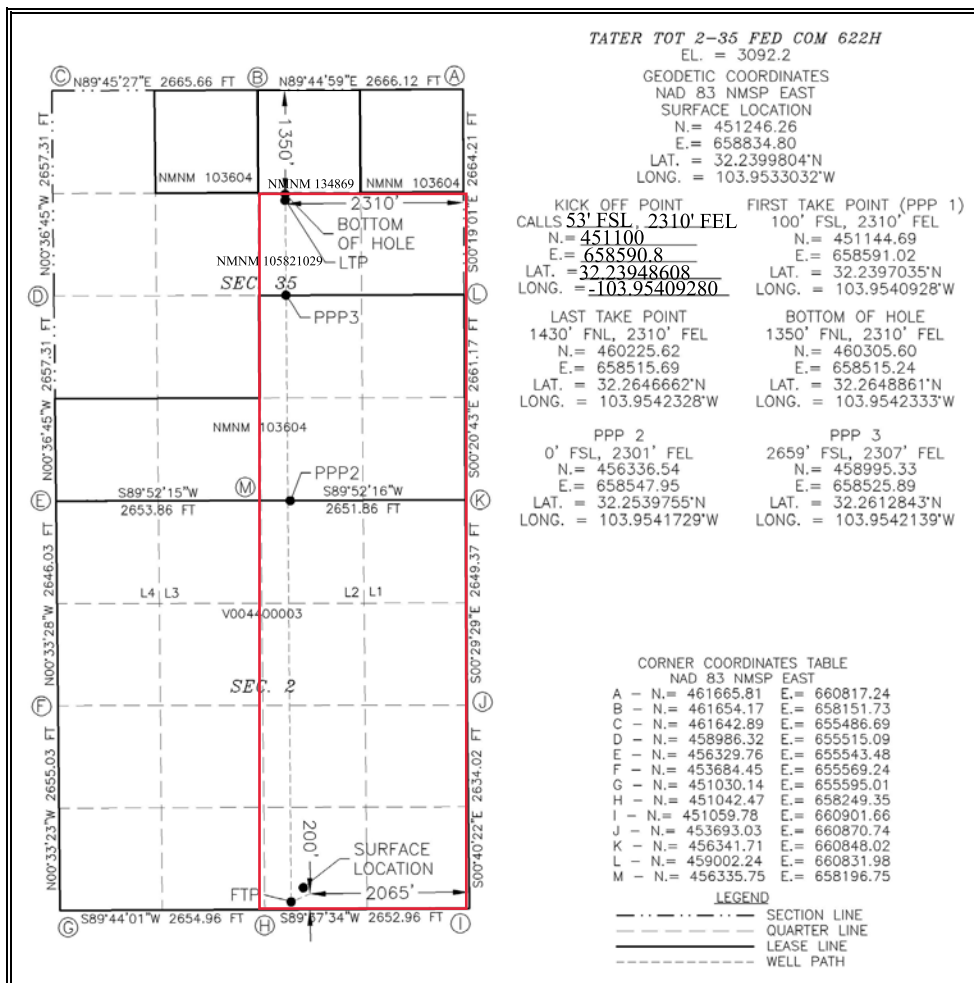
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	2	24 S	29 E		200	SOUTH	2065	EAST	EDDY

¹¹ 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
G	35	23 S	29 E		1350	NORTH	2310	EAST	EDDY

¹² Dedicated Acres 559.2	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
--	-------------------------------	----------------------------------	-------------------------

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



¹⁷ OPERATOR CERTIFICATION
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature: *Shayda Omoumi* Date: 7/19/2023
Printed Name: Shayda Omoumi
E-mail Address: shayda.omoumi@dv.com

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.

JUNE 20, 2023
Date of Survey

Signature and Seal of Professional Surveyor: *William F. Jaramilla*
Certificate Number: 12797
SURVEYOR NO. 8843B

EXHIBIT
D-1

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

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

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

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-49050	² Pool Code 98220	³ Pool Name PURPLE SAGE;WOLFCAMP (GAS)
⁴ Property Code 331701	⁵ Property Name TATER TOT 2-35 FED COM	
⁷ OGRID No. 6137	⁸ Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	⁶ Well Number 624H
		⁹ Elevation 3072.4

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	2	24 S	29 E		240	SOUTH	785	EAST	EDDY

¹¹ 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
A	35	23 S	29 E		20	NORTH	600	EAST	EDDY

¹² Dedicated Acres 639.2	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
--	-------------------------------	----------------------------------	-------------------------

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

TATER TOT 2-35 FED COM 624H
EL. = 3072.4

GEODETIC COORDINATES
NAD 83 NMSP EAST
SURFACE LOCATION
N. = 451294.65
E. = 660114.00
LAT. = 32.2401009°N
LONG. = 103.9481654°W

KICK OFF POINT
CALLS 53' FSL 600' FEL
N. = 451108
E. = 660300
LAT. = 32.23949357°N
LONG. = 103.94856340°W

FIRST TAKE POINT (PPP 1)
100' FSL, 600' FEL
N. = 451155.84
E. = 660300.62
LAT. = 32.2397175°N
LONG. = 103.9485634°W

LAST TAKE POINT
100' FNL, 600' FEL
N. = 461563.21
E. = 660217.93
LAT. = 32.2683264°N
LONG. = 103.9487102°W

BOTTOM OF HOLE
20' FNL, 600' FEL
N. = 461643.19
E. = 660217.48
LAT. = 32.2685463°N
LONG. = 103.9487107°W

PPP 2
0' FSL, 589' FEL
N. = 456340.38
E. = 660259.43
LAT. = 32.2539693°N
LONG. = 103.9486365°W

PPP 3
2661' FSL, 594' FEL
N. = 459000.46
E. = 660238.30
LAT. = 32.2612816°N
LONG. = 103.9486740°W

PPP 4
1332' FNL, 597' FEL
N. = 460331.84
E. = 660227.71
LAT. = 32.2649415°N
LONG. = 103.9486929°W

CORNER COORDINATES TABLE
NAD 83 NMSP EAST

A - N. = 461665.81	E. = 660817.24
B - N. = 461654.17	E. = 658151.73
C - N. = 461642.89	E. = 655486.69
D - N. = 458986.32	E. = 655515.09
E - N. = 456329.76	E. = 655543.48
F - N. = 453684.45	E. = 655569.24
G - N. = 451030.14	E. = 655595.01
H - N. = 451042.47	E. = 658249.35
I - N. = 451059.78	E. = 660901.66
J - N. = 453693.03	E. = 660870.74
K - N. = 456341.71	E. = 660848.02
L - N. = 459002.24	E. = 660831.98
M - N. = 456335.75	E. = 658196.75

LEGEND
- - - - - SECTION LINE
- - - - - QUARTER LINE
- - - - - LEASE LINE
- - - - - WELL PATH

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.

Shayda Omoumi 7/19/2023
Signature Date


Shayda Omoumi
Printed Name

shayda.omoumi@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.

JUNE 9, 2023
Date of Survey



Signature and Seal of Professional Surveyor:
Certificate Number: J. MON F. JARAMILLA, LS 12797, PROFESSIONAL SURVEYOR, NO. 6307G

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

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

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

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office
 AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-49067	² Pool Code 98220	³ Pool Name PURPLE SAGE;WOLFCAMP (GAS)
⁴ Property Code 331701	⁵ Property Name TATER TOT 2-35 FED COM	
⁷ OGRID No. 6137	⁸ Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	⁶ Well Number 713H
		⁹ Elevation 3072.6

¹⁰ Surface Location

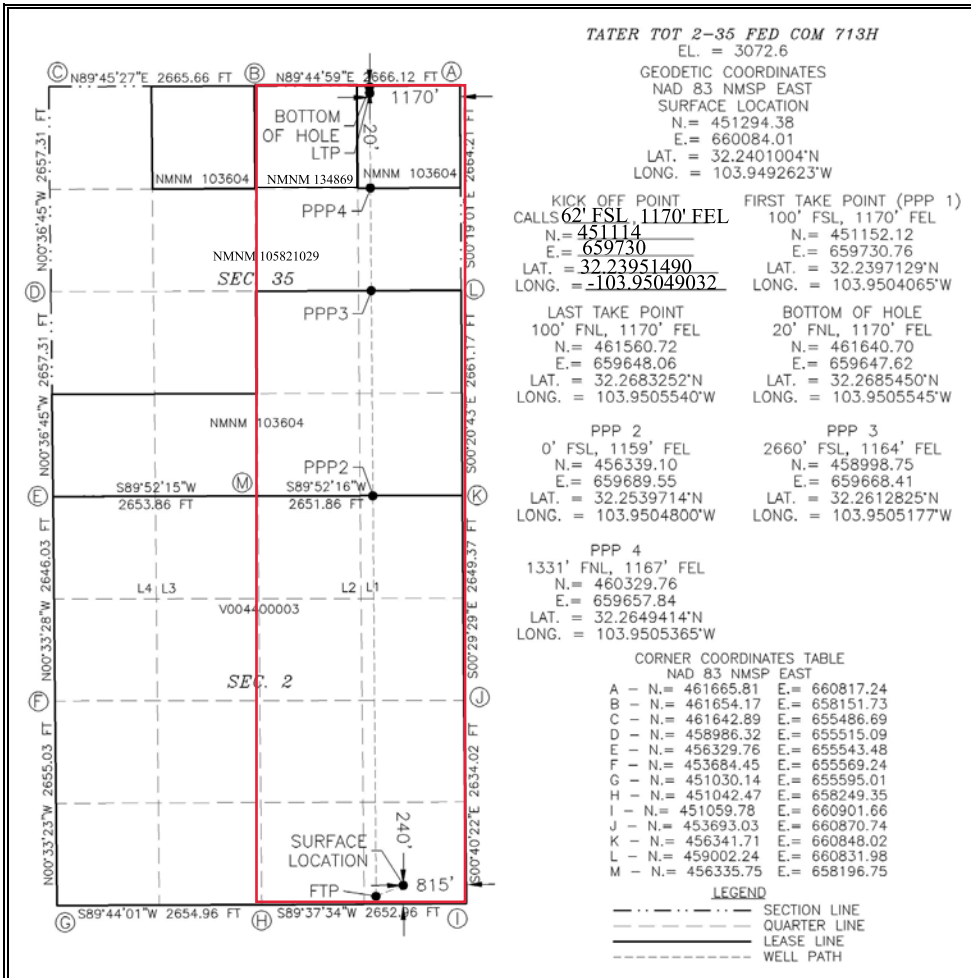
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	2	24 S	29 E		240	SOUTH	815	EAST	EDDY

¹¹ 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
A	35	23 S	29 E		20	NORTH	1170	EAST	EDDY

¹² Dedicated Acres 639.2	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
--	-------------------------------	----------------------------------	-------------------------

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



¹⁷ OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature: *Shayda Omoumi* Date: 7/19/2023

Printed Name: Shayda Omoumi

E-mail Address: shayda.omoumi@dvn.com

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.

DATE: JUNE 9, 2023

Date of Survey: _____

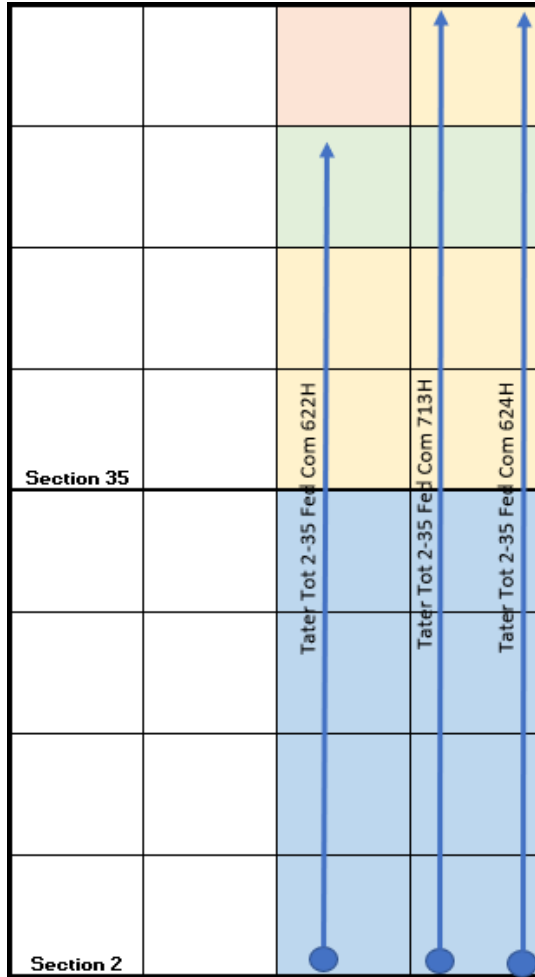
Signature and Seal of Professional Surveyor: *[Signature]*

Certificate Number: 12797

Professional Surveyor License No. 8964B

OWNERSHIP BREAKDOWN Tater Tot 2-35 Fed Com 622H, 624H, & 713H

E/2 of Section 35, T23S-R29E &
Lots 1, 2, S/2NE/4, and SE/4 of Section 2, T24S-R29E
Eddy County, New Mexico,
Wolfcamp Formation



Tract 1:
V0-0440-3
(319.2 acres)



Tract 2:
NMNM 103604
(200 acres)



Tract 3:
NMNM 124616
(80 acres)



Tract 4:
Unleased BLM
(40 acres)



**EXHIBIT
D-2**

TRACT 1 OWNERSHIP (E/2 of Section 2, being 319.2 acres):

Owner	Net Acres	Tract WI	Status
Devon Energy Production Company, L.P. 333 W. Sheridan Avenue Oklahoma City, OK 73102	252.60	.79136023	Committed
OXY USA Inc. 5 Greenway Plaza, Suite 110 Houston, TX 77046	66.60	.20863977	Uncommitted
Total:	319.2	1.00	

TRACT 2 OWNERSHIP (SE/4, NE/4NE/4 of Section 35, being 200 acres):

Owner	Net Acres	Tract WI	Status
Devon Energy Production Company, L.P. 333 W. Sheridan Avenue Oklahoma City, OK 73102	176.20	.880975	Committed
Allar Development LLC P.O.Box 1567 Graham, TX 76450	23.00	.11500	Committed
Highland (Texas) Energy Company Inc. 11886 Greenville Ave., Suite 106 Dallas, TX 75243	0.80	.004025	Committed
Total:	200.00	1.00	

TRACT 3 OWNERSHIP (S/2NE/4 of Section 35, being 80 acres):

Owner	Net Acres	Tract WI	Status
Devon Energy Production Company, L.P. 333 W. Sheridan Avenue Oklahoma City, OK 73102	80.00	1.00000	Committed
Total:	80.00	1.00	

TRACT 4 OWNERSHIP (NW/4NE/4 of Section 35, being 40 acres):

Owner	Net Acres	Tract WI	Status
United States of America 301 Dinosaur Trail Sante Fe, New Mexico 87508	40.00	1.00000	Unleased federal acres Excluded from pooling At some point, will be reinstated with Devon and the subject to a Communization Agreement
Total:	40.00	1.00	

Overriding Royalty Interest seeking to Compulsory Pool:

ORRI Owners (Tract 1)

Tap Rock Minerals, LP

ORRI Owners (Tract 2)

Cornerstone Family Trust
LJA Charitable Investments, LLC
The Allar Company
Strategic Energy Company Fund IV, LP
LaNell Joy Honeyman, SSP
Leslie Robert Honeyman Trust, Joy Honeyman, Trustee

ORRI Owners (Tract 3)

None

ORRI Owners (Tract 4)

None

Record Title Owners

Devon Energy Production Company L.P.
Echo Production Inc.

Unit Recapitulation-Wolfcamp-639.2 AC HSU
E/2 of Section 35, T23S-R29E &
Lots 1, 2, S/2NE/4, and SE/4 of Section 2, T24S-R29E
Eddy County, New Mexico, Wolfcamp Formation

Owner	Interest
Devon Energy Production Company, L.P.	79.599059%
Allar Development LLC	3.598248%
Highland (Texas) Energy Company, Inc.	0.125939%
OXY USA Inc.	10.418932%
United States/Devon seeking to reinstate	6.257822%
TOTAL	100.000000%

Uncommitted Working Interest Owners seeking to Compulsory Pool
 Currently released federal acreage not subject to pooling

Pooling List Recapitulation: Full List of Uncommitted Parties/Persons to be Pooled:

OXY U.S.A. Inc.	WI
Echo Production Inc.	RT
Tap Rock Minerals, LP	ORRI
Cornerstone Family Trust	ORRI
LJA Charitable Investments, LLC	ORRI
The Allar Company	ORRI
Strategic Energy Company Fund IV, LP	ORRI
LaNell Joy Honeyman, SSP	ORRI
Leslie Robert Honeyman Trust, Joy Honeyman, Trustee	ORRI

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

405 235 3611 Phone
www.devonenergy.com



devon

June 13, 2023

Sent via Priority Mail

Working Interest Owners
Listed on Attached Exhibit "A"

RE: Tater Tot 2-35 State Fed Com 624H, 622H and 713H
Sections 2-24S-29E & 35-23S-29E
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 in the Wolfcamp formation:

- Tater Tot 2-35 State Fed Com 624H as a horizontal well to an approximate landing TVD of 10,390', bottom hole TVD of 10,345', and approximate TMD of 20,345' into the Wolfcamp formation at an approximate SHL of 240' FSL & 785' FEL of Section 2-24S-29E, or at a legal location in Unit P, and an approximate BHL of 20' FNL & 600' FEL of Section 35-23S-29E, or at a legal location in Unit A, Eddy County, New Mexico (collectively with all three proposed wells, the "Wells"). Enclosed for your review is Devon's Authority for Expenditure indicating drilling costs of \$4,048,013.31 and total completed well costs of \$9,909,603.61.
- Tater Tot 2-35 State Fed Com 622H as a horizontal well to an approximate landing TVD of 10,328', bottom hole TVD of 10,250', and approximate TMD of 18,750' into the Wolfcamp formation at an approximate SHL of 200' FSL & 2065' FEL of Section 2-24S-29E, or at a legal location in Unit O, and an approximate BHL of 1340' FNL & 2310' FEL of Section 35-23S-29E, or at a legal location in Unit G, Eddy County, New Mexico (collectively with all three proposed wells, the "Wells"). Enclosed for your review is Devon's Authority for Expenditure indicating drilling costs of \$3,917,280.27 and total completed well costs of \$9,778,870.57.
- Tater Tot 2-35 State Fed Com 713H as a horizontal well to an approximate landing TVD of 10,563', bottom hole TVD of 10,569', and approximate TMD of 20,569' into the Wolfcamp formation at an approximate SHL of 240' FSL & 815' FEL of Section 2-24S-29E, or at a legal location in Unit P, and an approximate BHL of 20' FNL & 1170' FEL of Section 35-23S-29E, or at a legal location in Unit A, Eddy County, New Mexico (collectively with all three proposed wells, the "Wells"). Enclosed for your review is Devon's Authority for Expenditure indicating drilling costs of \$4,441,795.41 and total completed well costs of \$10,303,385.71.

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.

EXHIBIT
D-3

Tater Tot 2-35 State Fed Com 624H, 622H and 713H

June 13, 2023

Page No. 2

Devon is proposing to drill the Wells under the terms of the modified 2015 AAPL form of Operating Agreement ("JOA") which contains the following general provisions:

- Devon named as Operator
- Contract Area: All of Sections 2-24S-29E & 35-23S-29E
- 100% / 300% Non-Consenting Penalty
- \$8000/\$800 Drilling and Producing Overhead Rates

If you wish to participate in the operation, please indicate in the space provided below, along with a signed AFE, and deliver to my attention at the letterhead address or by email at aaron.young@dvn.com, and Devon will provide the completed JOA for your review. If your election is to participate, a cash call invoice will be sent following receipt of a timely election.

If you do not wish to participate in the proposed operation, Devon would like to negotiate a voluntary agreement that includes your interest.

If an agreement is not reached within 30 days of the date 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 proposed wells.

Sincerely,

DEVON ENERGY PRODUCTION COMPANY, L.P.

A handwritten signature in blue ink, appearing to read 'Aaron Young', is written over a light blue circular stamp.

Aaron Young
Sr. Staff Landman

Tater Tot 2-35 State Fed Com 624H, 622H and 713H

June 13, 2023

Page No. 3

Tater Tot 2-35 State Fed Com 624H

_____ I/we elect to participate in the drilling and completion of the Tater Tot 2-35 State Fed Com 624H well. A signed AFE is returned herewith.

_____ I/we elect not to participate in the drilling and completion of the Tater Tot 2-35 State Fed Com 624H well.

Tater Tot 2-35 State Fed Com 622H

_____ I/we elect to participate in the drilling and completion of the Tater Tot 2-35 State Fed Com 622H well. A signed AFE is returned herewith.

_____ I/we elect not to participate in the drilling and completion of the Tater Tot 2-35 State Fed Com 622H well.

Tater Tot 2-35 State Fed Com 713H

_____ I/we elect to participate in the drilling and completion of the Tater Tot 2-35 State Fed Com 713H well. A signed AFE is returned herewith.

_____ I/we elect not to participate in the drilling and completion of the Tater Tot 2-35 State Fed Com 713H well.

Company / Individual: _____

By: _____

Name: _____

Title: _____

Date: _____

Exhibit "A"
Working Interest Owners

OXY USA Inc.
Occidental Petroleum
5 Greenway Plaza, Suite 110
Houston, Texas 77046

THE ALLAR COMPANY
P.O. Box 1567
Graham, Texas 76450

ALLAR DEVELOPMENT LLC
P.O. Box 1567
Graham, Texas 76450

Highland (Texas) Energy Company
11886 Greenville Avenue, Suite 106
Dallas, Texas 75243



Authorization for Expenditure

AFE # XX-132974.01
 Well Name: TATER TOT 2-35 STATE FED COM 624H AFE Date: 5/30/2023
 Cost Center Number: 1093995601 State: NM
 Legal Description: SEC 2-24S-29E County/Parish: EDDY
 Revision:

Explanation and Justification:

DRILL AND COMPLETE

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6040110	CHEMICALS - OTHER	0.00	142,710.00	0.00	142,710.00
6060100	DYED LIQUID FUELS	110,016.54	369,245.00	0.00	479,261.54
6060130	GASEOUS FUELS	0.00	131,437.00	0.00	131,437.00
6080100	DISPOSAL - SOLIDS	108,051.96	5,328.00	0.00	113,379.96
6080110	DISP-SALTWATER & OTH	0.00	13,587.00	0.00	13,587.00
6080115	DISP VIA PIPELINE SW	0.00	106,500.00	0.00	106,500.00
6090100	FLUIDS - WATER	22,756.40	15,794.00	0.00	38,550.40
6090120	RECYC TREAT&PROC-H2O	0.00	296,218.00	0.00	296,218.00
6100100	PERMIT SURVEY&TITLE	10,000.00	0.00	0.00	10,000.00
6100110	RIGHT OF WAY	4,500.00	0.00	0.00	4,500.00
6110120	ROAD&SITE PREP M&S	26,166.67	0.00	0.00	26,166.67
6110130	ROAD&SITE PREP SVC	52,333.33	40,648.00	0.00	92,981.33
6120100	I & C SERVICES	0.00	88,588.75	0.00	88,588.75
6130170	COMM SVCS - WAN	3,274.30	0.00	0.00	3,274.30
6130360	ROTC - ENGINEERING	0.00	4,320.00	0.00	4,320.00
6130370	ROTC - GEOSTEERING	9,004.33	0.00	0.00	9,004.33
6140160	ENV-SERVICES	1,000.00	0.00	0.00	1,000.00
6150100	CH LOG PERFRTG&WL SV	0.00	289,190.00	0.00	289,190.00
6160100	MATERIALS & SUPPLIES	8,022.04	0.00	0.00	8,022.04
6170100	PULLING&SWABBING SVC	0.00	6,750.00	0.00	6,750.00
6170110	SNUBBG&COIL TUBG SVC	0.00	125,735.00	0.00	125,735.00
6190100	TRCKG&HL-SOLID&FLUID	81,366.40	0.00	0.00	81,366.40
6190110	TRUCKING&HAUL OF EQP	39,782.77	42,170.50	0.00	81,953.27
6200130	CONSLT & PROJECT SVC	107,724.53	86,403.00	0.00	194,127.53
6230120	SAFETY SERVICES	33,725.31	3,138.00	0.00	36,863.31
6300270	SOLIDS CONTROL SRVCS	63,194.03	0.00	0.00	63,194.03
6310120	STIMULATION SERVICES	0.00	1,218,952.00	0.00	1,218,952.00
6310190	PROPPANT PURCHASE	0.00	903,917.00	0.00	903,917.00
6310200	CASING & TUBULAR SVC	96,428.19	0.00	0.00	96,428.19
6310250	CEMENTING SERVICES	185,000.00	0.00	0.00	185,000.00
6310280	DAYWORK COSTS	569,450.00	0.00	0.00	569,450.00
6310300	DIRECTIONAL SERVICES	260,961.86	0.00	0.00	260,961.86
6310310	DRILL BITS	93,153.89	0.00	0.00	93,153.89
6310330	DRILL&COMP FLUID&SVC	283,554.54	16,836.00	0.00	300,390.54
6310370	MOB & DEMOBILIZATION	45,000.00	0.00	0.00	45,000.00
6310380	OPEN HOLE EVALUATION	21,282.96	0.00	0.00	21,282.96
6310480	TSNG-WELL, PL & OTH	0.00	134,557.00	0.00	134,557.00
6310600	MISC PUMPING SERVICE	0.00	52,108.00	0.00	52,108.00
6320100	EQPMNT SVC-SRF RNTL	138,339.25	227,272.00	0.00	365,611.25
6320110	EQUIP SVC - DOWNHOLE	77,600.95	35,043.00	0.00	112,643.95
6320160	WELDING SERVICES	2,292.01	0.00	0.00	2,292.01
6320190	WATER TRANSFER	0.00	49,883.00	0.00	49,883.00
6350100	CONSTRUCTION SVC	0.00	167,771.85	0.00	167,771.85
6520100	LEGAL FEES	1,000.00	0.00	0.00	1,000.00

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



Authorization for Expenditure

AFE # XX-132974.01

Well Name: TATER TOT 2-35 STATE FED COM 624H

AFE Date: 5/30/2023

Cost Center Number: 1093995601

State: NM

Legal Description: SEC 2-24S-29E

County/Parish: EDDY

Revision:

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6550100	MISCS COSTS & SERVS	0.00	9,905.30	0.00	9,905.30
6550110	MISCELLANEOUS SVC	34,216.45	0.00	0.00	34,216.45
6550120	OTHER ROUSTABOUT SER	0.00	5,000.00	0.00	5,000.00
6630110	CAPITAL OVERHEAD	9,168.05	41,055.53	0.00	50,223.58
6740340	TAXES OTHER	0.00	32,088.36	0.00	32,088.36
	Total Intangibles	2,498,366.76	4,662,151.29	0.00	7,160,518.05

Code	Tangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6120110	I&C EQUIPMENT	0.00	114,201.43	0.00	114,201.43
6120120	MEASUREMENT EQUIP	0.00	27,876.98	0.00	27,876.98
6150110	LOG PERFORATG&WL EQP	0.00	11,250.00	0.00	11,250.00
6300150	SEPARATOR EQUIPMENT	0.00	328,268.70	0.00	328,268.70
6300220	STORAGE VESSEL&TANKS	0.00	64,610.00	0.00	64,610.00
6300230	PUMPS - SURFACE	0.00	10,561.25	0.00	10,561.25
6310130	ARTIFICIAL LIFT EQP	0.00	30,000.00	0.00	30,000.00
6310150	CASG-COND&DRIVE PIPE	25,000.00	0.00	0.00	25,000.00
6310420	TUBING & COMPONENTS	0.00	130,918.00	0.00	130,918.00
6310460	WELLHEAD EQUIPMENT	38,000.00	169,180.00	0.00	207,180.00
6310530	SURFACE CASING	26,735.00	0.00	0.00	26,735.00
6310540	INTERMEDIATE CASING	610,523.12	0.00	0.00	610,523.12
6310550	PRODUCTION CASING	820,902.00	0.00	0.00	820,902.00
6310580	CASING COMPONENTS	28,486.43	0.00	0.00	28,486.43
6330100	PIPE,FIT,FLANG,CPLNG	0.00	312,572.65	0.00	312,572.65
	Total Tangibles	1,549,646.55	1,199,439.01	0.00	2,749,085.56

TOTAL ESTIMATED COST	4,048,013.31	5,861,590.30	0.00	9,909,603.61
-----------------------------	---------------------	---------------------	-------------	---------------------

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-126528.01
 Well Name: TATER TOT 2-35 STATE FED COM 622H AFE Date: 5/30/2023
 Cost Center Number: 1093827401 State: NM
 Legal Description: SEC 2-24S-29E County/Parish: EDDY
 Revision:

Explanation and Justification:

DRILL AND COMPLETE

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6040110	CHEMICALS - OTHER	0.00	142,710.00	0.00	142,710.00
6060100	DYED LIQUID FUELS	105,762.34	369,245.00	0.00	475,007.34
6060130	GASEOUS FUELS	0.00	131,437.00	0.00	131,437.00
6080100	DISPOSAL - SOLIDS	103,873.72	5,328.00	0.00	109,201.72
6080110	DISP-SALTWATER & OTH	0.00	13,587.00	0.00	13,587.00
6080115	DISP VIA PIPELINE SW	0.00	106,500.00	0.00	106,500.00
6090100	FLUIDS - WATER	21,876.44	15,794.00	0.00	37,670.44
6090120	RECYC TREAT&PROC-H2O	0.00	296,218.00	0.00	296,218.00
6100100	PERMIT SURVEY&TITLE	10,000.00	0.00	0.00	10,000.00
6100110	RIGHT OF WAY	4,500.00	0.00	0.00	4,500.00
6110120	ROAD&SITE PREP M&S	26,166.67	0.00	0.00	26,166.67
6110130	ROAD&SITE PREP SVC	52,333.33	40,648.00	0.00	92,981.33
6120100	I & C SERVICES	0.00	88,588.75	0.00	88,588.75
6130170	COMM SVCS - WAN	3,147.69	0.00	0.00	3,147.69
6130360	ROTC - ENGINEERING	0.00	4,320.00	0.00	4,320.00
6130370	ROTC - GEOSTEERING	8,656.14	0.00	0.00	8,656.14
6140160	ENV-SERVICES	1,000.00	0.00	0.00	1,000.00
6150100	CH LOG PERFRTG&WL SV	0.00	289,190.00	0.00	289,190.00
6160100	MATERIALS & SUPPLIES	7,711.84	0.00	0.00	7,711.84
6170100	PULLING&SWABBING SVC	0.00	6,750.00	0.00	6,750.00
6170110	SNUBBG&COIL TUBG SVC	0.00	125,735.00	0.00	125,735.00
6190100	TRCKG&HL-SOLID&FLUID	78,220.06	0.00	0.00	78,220.06
6190110	TRUCKING&HAUL OF EQP	38,244.42	42,170.50	0.00	80,414.92
6200130	CONSLT & PROJECT SVC	103,558.95	86,403.00	0.00	189,961.95
6230120	SAFETY SERVICES	32,421.19	3,138.00	0.00	35,559.19
6300270	SOLIDS CONTROL SRVCS	60,750.39	0.00	0.00	60,750.39
6310120	STIMULATION SERVICES	0.00	1,218,952.00	0.00	1,218,952.00
6310190	PROPPANT PURCHASE	0.00	903,917.00	0.00	903,917.00
6310200	CASING & TUBULAR SVC	92,699.43	0.00	0.00	92,699.43
6310250	CEMENTING SERVICES	185,000.00	0.00	0.00	185,000.00
6310280	DAYWORK COSTS	559,650.00	0.00	0.00	559,650.00
6310300	DIRECTIONAL SERVICES	250,870.78	0.00	0.00	250,870.78
6310310	DRILL BITS	89,551.74	0.00	0.00	89,551.74
6310330	DRILL&COMP FLUID&SVC	272,589.83	16,836.00	0.00	289,425.83
6310370	MOB & DEMOBILIZATION	45,000.00	0.00	0.00	45,000.00
6310380	OPEN HOLE EVALUATION	20,459.98	0.00	0.00	20,459.98
6310480	TSNG-WELL, PL & OTH	0.00	134,557.00	0.00	134,557.00
6310600	MISC PUMPING SERVICE	0.00	52,108.00	0.00	52,108.00
6320100	EQPMNT SVC-SRF RNTL	132,989.84	227,272.00	0.00	360,261.84
6320110	EQUIP SVC - DOWNHOLE	74,600.22	35,043.00	0.00	109,643.22
6320160	WELDING SERVICES	2,203.38	0.00	0.00	2,203.38
6320190	WATER TRANSFER	0.00	49,883.00	0.00	49,883.00
6350100	CONSTRUCTION SVC	0.00	167,771.85	0.00	167,771.85
6520100	LEGAL FEES	1,000.00	0.00	0.00	1,000.00

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



Authorization for Expenditure

AFE # XX-126528.01

Well Name: TATER TOT 2-35 STATE FED COM 622H

AFE Date: 5/30/2023

Cost Center Number: 1093827401

State: NM

Legal Description: SEC 2-24S-29E

County/Parish: EDDY

Revision:

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6550100	MISCS COSTS & SERVS	0.00	9,905.30	0.00	9,905.30
6550110	MISCELLANEOUS SVC	32,893.35	0.00	0.00	32,893.35
6550120	OTHER ROUSTABOUT SER	0.00	5,000.00	0.00	5,000.00
6630110	CAPITAL OVERHEAD	8,813.53	41,055.53	0.00	49,869.06
6740340	TAXES OTHER	0.00	32,088.36	0.00	32,088.36
	Total Intangibles	2,426,545.26	4,662,151.29	0.00	7,088,696.55

Code	Tangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6120110	I&C EQUIPMENT	0.00	114,201.43	0.00	114,201.43
6120120	MEASUREMENT EQUIP	0.00	27,876.98	0.00	27,876.98
6150110	LOG PERFORATG&WL EQP	0.00	11,250.00	0.00	11,250.00
6300150	SEPARATOR EQUIPMENT	0.00	328,268.70	0.00	328,268.70
6300220	STORAGE VESSEL&TANKS	0.00	64,610.00	0.00	64,610.00
6300230	PUMPS - SURFACE	0.00	10,561.25	0.00	10,561.25
6310130	ARTIFICIAL LIFT EQP	0.00	30,000.00	0.00	30,000.00
6310150	CASG-COND&DRIVE PIPE	25,000.00	0.00	0.00	25,000.00
6310420	TUBING & COMPONENTS	0.00	130,918.00	0.00	130,918.00
6310460	WELLHEAD EQUIPMENT	38,000.00	169,180.00	0.00	207,180.00
6310530	SURFACE CASING	26,735.00	0.00	0.00	26,735.00
6310540	INTERMEDIATE CASING	610,523.12	0.00	0.00	610,523.12
6310550	PRODUCTION CASING	763,092.00	0.00	0.00	763,092.00
6310580	CASING COMPONENTS	27,384.89	0.00	0.00	27,384.89
6330100	PIPE,FIT,FLANG,CPLNG	0.00	312,572.65	0.00	312,572.65
	Total Tangibles	1,490,735.01	1,199,439.01	0.00	2,690,174.02

TOTAL ESTIMATED COST	3,917,280.27	5,861,590.30	0.00	9,778,870.57
-----------------------------	---------------------	---------------------	-------------	---------------------

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-145383.01
 Well Name: TATER TOT 2-35 STATE FED COM 713H AFE Date: 5/30/2023
 Cost Center Number: 1094603301 State: NM
 Legal Description: SEC 2-24S-29E County/Parish: EDDY
 Revision:

Explanation and Justification:

DRILL AND COMPLETE

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6040110	CHEMICALS - OTHER	0.00	142,710.00	0.00	142,710.00
6060100	DYED LIQUID FUELS	124,863.43	369,245.00	0.00	494,108.43
6060130	GASEOUS FUELS	0.00	131,437.00	0.00	131,437.00
6080100	DISPOSAL - SOLIDS	122,633.73	5,328.00	0.00	127,961.73
6080110	DISP-SALTWATER & OTH	0.00	13,587.00	0.00	13,587.00
6080115	DISP VIA PIPELINE SW	0.00	106,500.00	0.00	106,500.00
6090100	FLUIDS - WATER	25,827.41	15,794.00	0.00	41,621.41
6090120	RECYC TREAT&PROC-H2O	0.00	296,218.00	0.00	296,218.00
6100100	PERMIT SURVEY&TITLE	10,000.00	0.00	0.00	10,000.00
6100110	RIGHT OF WAY	4,500.00	0.00	0.00	4,500.00
6110120	ROAD&SITE PREP M&S	26,166.67	0.00	0.00	26,166.67
6110130	ROAD&SITE PREP SVC	52,333.33	40,648.00	0.00	92,981.33
6120100	I & C SERVICES	0.00	88,588.75	0.00	88,588.75
6130170	COMM SVCS - WAN	3,716.17	0.00	0.00	3,716.17
6130360	ROTC - ENGINEERING	0.00	4,320.00	0.00	4,320.00
6130370	ROTC - GEOSTEERING	10,219.48	0.00	0.00	10,219.48
6140160	ENV-SERVICES	1,000.00	0.00	0.00	1,000.00
6150100	CH LOG PERFRTG&WL SV	0.00	289,190.00	0.00	289,190.00
6160100	MATERIALS & SUPPLIES	9,104.63	0.00	0.00	9,104.63
6170100	PULLING&SWABBING SVC	0.00	6,750.00	0.00	6,750.00
6170110	SNUBBG&COIL TUBG SVC	0.00	125,735.00	0.00	125,735.00
6190100	TRCKG&HL-SOLID&FLUID	92,346.91	0.00	0.00	92,346.91
6190110	TRUCKING&HAUL OF EQP	45,151.51	42,170.50	0.00	87,322.01
6200130	CONSLT & PROJECT SVC	122,262.11	86,403.00	0.00	208,665.11
6230120	SAFETY SERVICES	38,276.59	3,138.00	0.00	41,414.59
6300270	SOLIDS CONTROL SRVCS	71,722.15	0.00	0.00	71,722.15
6310120	STIMULATION SERVICES	0.00	1,218,952.00	0.00	1,218,952.00
6310190	PROPPANT PURCHASE	0.00	903,917.00	0.00	903,917.00
6310200	CASING & TUBULAR SVC	109,441.31	0.00	0.00	109,441.31
6310250	CEMENTING SERVICES	185,000.00	0.00	0.00	185,000.00
6310280	DAYWORK COSTS	721,000.00	0.00	0.00	721,000.00
6310300	DIRECTIONAL SERVICES	296,179.03	0.00	0.00	296,179.03
6310310	DRILL BITS	105,725.14	0.00	0.00	105,725.14
6310330	DRILL&COMP FLUID&SVC	321,820.63	16,836.00	0.00	338,656.63
6310370	MOB & DEMOBILIZATION	45,000.00	0.00	0.00	45,000.00
6310380	OPEN HOLE EVALUATION	24,155.13	0.00	0.00	24,155.13
6310480	TSNG-WELL, PL & OTH	0.00	134,557.00	0.00	134,557.00
6310600	MISC PUMPING SERVICE	0.00	52,108.00	0.00	52,108.00
6320100	EQPMNT SVC-SRF RNTL	157,008.33	227,272.00	0.00	384,280.33
6320110	EQUIP SVC - DOWNHOLE	88,073.31	35,043.00	0.00	123,116.31
6320160	WELDING SERVICES	2,601.32	0.00	0.00	2,601.32
6320190	WATER TRANSFER	0.00	49,883.00	0.00	49,883.00
6350100	CONSTRUCTION SVC	0.00	167,771.85	0.00	167,771.85
6520100	LEGAL FEES	1,000.00	0.00	0.00	1,000.00

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



Authorization for Expenditure

AFE # XX-145383.01

Well Name: TATER TOT 2-35 STATE FED COM 713H

AFE Date: 5/30/2023

Cost Center Number: 1094603301

State: NM

Legal Description: SEC 2-24S-29E

County/Parish: EDDY

Revision:

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6550100	MISCS COSTS & SERVS	0.00	9,905.30	0.00	9,905.30
6550110	MISCELLANEOUS SVC	38,834.01	0.00	0.00	38,834.01
6550120	OTHER ROUSTABOUT SER	0.00	5,000.00	0.00	5,000.00
6630110	CAPITAL OVERHEAD	10,405.29	41,055.53	0.00	51,460.82
6740340	TAXES OTHER	0.00	32,088.36	0.00	32,088.36
	Total Intangibles	2,866,367.62	4,662,151.29	0.00	7,528,518.91

Code	Tangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6120110	I&C EQUIPMENT	0.00	114,201.43	0.00	114,201.43
6120120	MEASUREMENT EQUIP	0.00	27,876.98	0.00	27,876.98
6150110	LOG PERFORATG&WL EQP	0.00	11,250.00	0.00	11,250.00
6300150	SEPARATOR EQUIPMENT	0.00	328,268.70	0.00	328,268.70
6300220	STORAGE VESSEL&TANKS	0.00	64,610.00	0.00	64,610.00
6300230	PUMPS - SURFACE	0.00	10,561.25	0.00	10,561.25
6310130	ARTIFICIAL LIFT EQP	0.00	30,000.00	0.00	30,000.00
6310150	CASG-COND&DRIVE PIPE	25,000.00	0.00	0.00	25,000.00
6310420	TUBING & COMPONENTS	0.00	130,918.00	0.00	130,918.00
6310460	WELLHEAD EQUIPMENT	38,000.00	169,180.00	0.00	207,180.00
6310530	SURFACE CASING	26,735.00	0.00	0.00	26,735.00
6310540	INTERMEDIATE CASING	624,752.08	0.00	0.00	624,752.08
6310550	PRODUCTION CASING	828,610.00	0.00	0.00	828,610.00
6310580	CASING COMPONENTS	32,330.71	0.00	0.00	32,330.71
6330100	PIPE,FIT,FLANG,CPLNG	0.00	312,572.65	0.00	312,572.65
	Total Tangibles	1,575,427.79	1,199,439.01	0.00	2,774,866.80

TOTAL ESTIMATED COST	4,441,795.41	5,861,590.30	0.00	10,303,385.71
-----------------------------	---------------------	---------------------	-------------	----------------------

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

TAB 3

Case No. 24031

- Exhibit E: Self-Affirmed Statement of Sarah Jancuska, Geologist,
confirming original testimony in Exhibit B
- Exhibit B: Original Self-Affirmed Statement of Sarah Jancuska, Geologist
- Exhibit B-1: Structure Map
- Exhibit B-2: Stratigraphic Cross Section

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

**APPLICATION OF DEVON ENERGY PRODUCTION
COMPANY, L.P., TO RE-OPEN CASE 23788 AND AMEND
ORDER R-22941, EDDY COUNTY, NEW MEXICO**

**Case No. 24031
Re-open Case No. 23788**

SELF-AFFIRMED STATEMENT OF SARAH JANCUSKA

Sarah Jancuska, of lawful age and being first duly sworn, declares as follows:


1. My name is Sarah Jancuska and I am employed by Devon Energy Production Company, L.P. (“Devon”) as a geologist.
2. I have previously testified before the New Mexico Oil Conservation Division (“Division”) as an expert witness in petroleum geology. My credentials as a petroleum geologist have been accepted by the Division and made a matter of record.
3. My previous testimony and geology exhibits that were filed in Case No. 23788 have not changed, are still relevant to, and accurately represent and apply to the geology of the Subject Lands in Case No. 24031. Accordingly, my previous self-affirmed statement and exhibits from Case Nos. 23788 are attached hereto for the Division’s review and reference as it considers Devon’s request to re-space the unit.

[Signature page follows]



Signature page of Self-Affirmed Statement of Sarah Jancuska:

I understand that this Self-Affirmed Statement will be used as written testimony before the Division in Case No. 24031 and affirm that my testimony herein is true and correct, to the best of my knowledge and belief and made under penalty of perjury under the laws of the State of New Mexico.



Sarah Jancuska

12/4/23

Date Signed

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

**APPLICATIONS OF DEVON ENERGY PRODUCTION
COMPANY, L.P. FOR A HORIZONTAL SPACING UNIT
AND COMPULSORY POOLING, EDDY COUNTY,
NEW MEXICO**

Case Nos. 23786-23789

SELF-AFFIRMED STATEMENT OF SARAH JANCUSKA

Sarah Jancuska, of lawful age and being first duly sworn, declares as follows:

1. My name is Sarah Jancuska and I am employed by Devon Energy Production Company, L.P. (“Devon”) as a geologist.

2. I have NOT previously testified before the New Mexico Oil Conservation Division as an expert witness in petroleum geology. My credentials as a petroleum geologist have NOT been accepted by the Division and made a matter of record. Attached is my resume showing my educational background and work experience, and I respectfully request that I be accepted as an expert witness in petroleum geology.

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

4. This self-affirmed statement is submitted in connection with the filing by Devon of the above-referenced compulsory pooling application pursuant to 19.15.4.12.A(1) NMAC.

5. **Exhibit B-1** is a structure map of Wolfcamp top with contour interval of 50 ft. The unit being pooled is outlined by red rectangle, with the approximate location and orientation of the initial wells noted with red arrows. The structure map shows that there is

**EXHIBIT
B**

a regional down-dip to the East. I do not observe any faulting, pinchouts, or other geologic impediments to developing this targeted interval. Existing offsetting Wolfcamp development in this area is also depicted.

6. **Exhibit B-2** is a stratigraphic cross-section flattened on the Wolfcamp top. Each well in the cross-section contains a gamma ray, resistivity, and porosity log. The cross-section demonstrates reasonable continuity of the target zone. The well logs on the cross-section give a representative sample of the Upper Wolfcamp. 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.

7. The landing zone is highlighted by light, grey shading.

8. 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.

9. 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.

10. **Devon Exhibits B-1 through B-2** were either prepared by me or compiled under my direction and supervision.

[Signature page follows]

Signature page of Self-Affirmed Statement of Sarah Jancuska:

I understand that this Self-Affirmed Statement will be used as written testimony before the Division in Case No. 23786, 23787, 23788, and 23789, and affirm that my testimony herein is true and correct, to the best of my knowledge and belief and made under penalty of perjury under the laws of the State of New Mexico.

Sarah Jancuska

Sarah Jancuska

10/02/2023

Date Signed

Sarah N. Jancuska

Oklahoma City, OK 73104
703-851-1516; sarah.jancuska@dvn.com

Internal Experience**Devon Energy**, Oklahoma City, OK

Geologist II, Asset Geologist - Delaware Basin March 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 Potato Asset

Geologist I, Subsurface August 2021 – March 2022

- Core description, facies analysis and reservoir characterization of the Middle Bakken member, Williston Basin ND
- Helped organized an ichnology (trace fossils) class with an outside instructor

WellCon Geologist II, III, Jan 2018 – August 2021

- Collaborate with BU Geologists and Engineers to land and geosteer wells using StarSteer in the Permian, Anadarko Powder River, and Eagle Ford basins using SES/Starsteer and Petra/Kingdom
- Contributed to the team exceeding our 95% in zone goal every year since joining the team

External Experience**TD Geosteering**, Denver, CO

Geologist, August 2017 – Jan 2018

- Remotely provide real-time reservoir navigation using in-house, physics based methods to accurately model the subsurface

Virginia Tech, Magallanes Basin, southern Chile

Research Assistant, January 2015 – March 2015; January 2016 – March 2016

- Measured sedimentologic sections, mapped stratigraphic and structural features, logged and documented field observations, used a Trimble GPS to collect high-resolution spatial data, and collected samples for laboratory analysis
- Contributed to construction of outcrop-based 3D geologic models (in Petrel) that are used by sponsoring companies to investigate and constrain reservoir heterogeneity in deep-water systems

ConocoPhillips Co., Houston, TX

Geoscience Intern, May 2015 – August 2015

- Identified 30 potential recompletable opportunities and new areas for development in the Granite Wash Play in the Anadarko Basin
- Utilized PETRA for well log correlations and creating structure, isopach and net pay maps
- Integrated geologic and well performance data to build a refined well inventory evaluation
- Collaborated with the team's petrophysicist, reservoir engineer, and geologists

Virginia Tech, Blacksburg, VA

Teaching Assistant, August 2014 – December 2014

- GEOS 3204 Sedimentology-Stratigraphy

Nomac Services Geo LLC / Chesapeake Operating Inc, Oklahoma City, OK

Geosteerer III, July 2014

Geosteerer – Team Lead, February 2014 – June 2014

Geosteerer, February 2012 – February 2014

- Mentored and advised team members on all aspects of the job
- Successfully steered 530 wells (Eagle Ford, Miss Lime, STACK, Marcellus, Utica, Niobrara, Permian, Hanynesville, Barnett)

Sarah Jancuska

1

- Analyzed real time MWD data, nearby wells, and seismic-reflection data to determine the wellbore's location in relation to the target zone and made adjustments as needed
- Communicated essential information to drilling engineers and operations geologists

Horizon Well Logging LLC, Multiple Field Sites in WV, PA, ND, MT

Field Geologist, January 2011 – February 2012

- Monitored gas onsite and maintained gas equipment; analyzed lithology samples and identified formations; prepared and edited mud logs for operations geologists
- Trained and mentored new hires on site
- Completed the yearlong Field Geologist Development Program (FGDP)

U.S. Bentonite Processing Inc, Casper, WY

Geologist, July 2010 – December 2011

- Tested and analyzed field samples against API spec 13A, sections 9, 10 and 11
- Worked with the exploration department sampling and mapping material drilled at potential sites

Education

Virginia Polytechnic Institute and State University (Virginia Tech), Blacksburg, VA

Master of Science, Geosciences: December 2016

LaSalle University, Philadelphia, PA

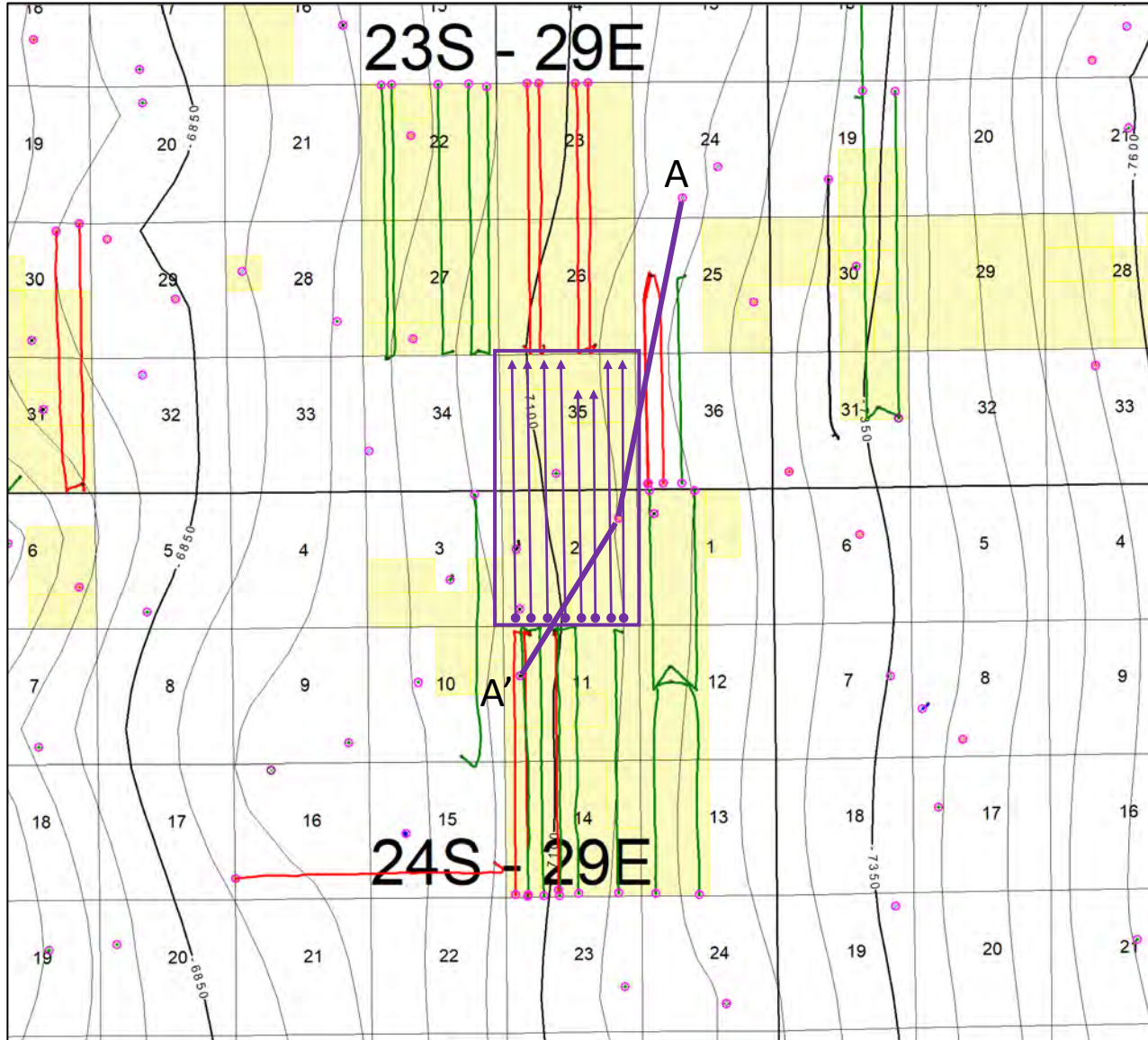
Bachelor of Science, Geology & Environmental Science: May 2010

Professional Societies

Society for Sedimentary Geology (SEPM), September 2014 – Present

American Association of Petroleum Geologists (AAPG), August 2014 – Present

WFMP Cross Section A – A'



Structure Map
 WFMP (Top of WFMP)
 CI = 50 Feet

Horizontal Locations:

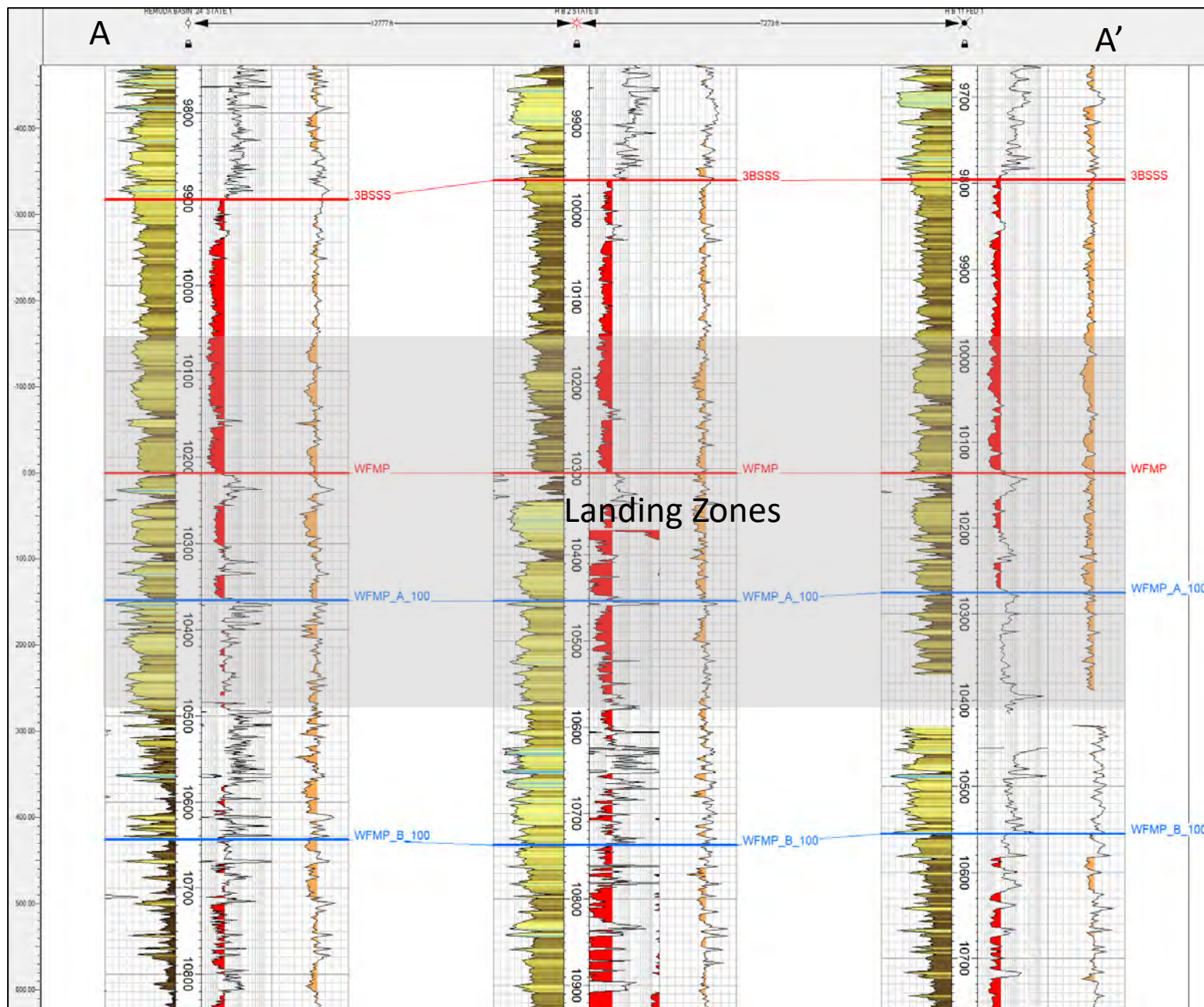
- Tater Tot 2-35 Fed Com 711H*
- Tater Tot 2-35 Fed Com 621H*
- Tater Tot 2-35 Fed Com 332H*
- Tater Tot 2-35 Fed Com 712H*
- Tater Tot 2-35 Fed Com 622H*
- Tater Tot 2-35 Fed Com 334H*
- Tater Tot 2-35 Fed Com 713H*
- Tater Tot 2-35 Fed Com 624H*

- Producing Horizontal Wells
- BHL
- FTP
- Control Points

**EXHIBIT
 B-1**

Stratigraphic Cross Section A – A'

WFMP



**EXHIBIT
B-2**

TAB 4

Case No. 24031

Exhibit F: Self-Affirmed Statement of Notice, Darin C. Savage
Exhibit F-1: Notice Letter
Exhibit F-2: Mailing List
Exhibit F-3: Affidavit of Publication

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

**APPLICATION OF DEVON ENERGY PRODUCTION
COMPANY, L.P., TO RE-OPEN CASE 23788 AND AMEND
ORDER R-22941, EDDY COUNTY, NEW MEXICO**

**Case No. 24031
Re-open Case No. 23788**

SELF-AFFIRMED STATEMENT OF NOTICE

I, Darin C. Savage, attorney and authorized representative of Devon Energy Production Company, L.P. (“Devon”), the Applicant herein, states the following which is true and correct to the best of my knowledge and belief:

1. Notice of the applications and hearing in the above-reference cases was timely sent by certified mail, return receipt requested, through the United States Postal Service on November 15, 2023, to all uncommitted Interest owners sought to be pooled in this proceeding. *See* Exhibit F-1, attached hereto. Copies of notice letters and evidence of mailing to parties are attached hereto as Exhibits F-1 and F-2.

2. Notice was sent to the Carlsbad Current Argus, a newspaper of general circulation in Eddy County, New Mexico, and timely published in said newspaper on November 19, 2023. *See* Exhibit F-3.

[Signature page follows]

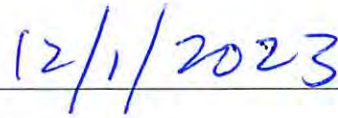


Signature page of Self-Affirmed Statement of Darin C. Savage:

I understand that this Self-Affirmed Statement will be used as written testimony before the Division in Case No. 24031 and affirm that my testimony herein is true and correct, to the best of my knowledge and belief and made under penalty of perjury under the laws of the State of New Mexico.



Darin Savage



Date Signed



For the Pursuit of Energy

ABADIE | SCHILL PC

Colorado	New Mexico
Louisiana	Texas
Nebraska	Kansas
Montana	Wyoming
Oklahoma	California
	North Dakota

November 15, 2023

VIA CERTIFIED MAIL
RETURN RECEIPT REQUESTED

TO: ALL INTEREST OWNERS SUBJECT TO POOLING PROCEEDINGS

Re: Application of Devon Energy Production Company, L.P., to Reopen Case No. 23788 and Amend Order No. R-22941, for the following Wells:
Tater Tot 2-35 Fed Com 622H Well (Case No. 24031)
Tater Tot 2-35 Fed Com 624H Well (Case No. 24031)
Tater Tot 2-35 Fed Com 713H Well (Case No. 24031)

Case No. 24031:

Dear Interest Owners:

This letter is to advise you that Devon Energy Production Company, L.P. (“Devon”), has filed the enclosed application in Case No. 24031 with the New Mexico Oil Conservation Division (“Division”) in order to reopen Case No. 23788 to: (1) expand the spacing unit for the Purple Sage; Wolfcamp formation, by adding the forty-acre tract located in the NW/4 NE/4 of Section 35, Township 23 South, Range 29 East consisting of unleased Federal minerals; and (2) to amend Order No. R-22941 that the Division issued in this case to account for the expansion of the unit.

A hearing has been requested before a Division Examiner on December 7, 2023, and the status of the hearing can be monitored through the Division’s website. Division hearings will commence at 8:15 a.m., traditionally at the Oil Conservation Division’s Santa Fe Offices located at 1220 South Saint Francis Drive, Santa Fe, New Mexico 87505. However, under current Division policies, the hearing will be conducted remotely online. For information about remote access and status of the case, you can visit the Division’s website at: <https://www.emnrd.nm.gov/ocd/hearing-info/> or call (505) 476-3441.

abadieschill.com

214 McKenzie Street, Santa Fe, New Mexico, 87501

O : 970.385.4401 • F : 970.385.4901

EXHIBIT
F-1

You are being notified as an interest owner (subject to title examination) and 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 NMAC to file a Pre-hearing Statement at least four business days in advance of a scheduled hearing, but in no event later than 5 p.m. mountain time on the Thursday preceding the scheduled hearing date. This statement must be filed at the Division's Santa Fe office at the above specified address 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 Aaron Young at (405) 228-2850 or at aaron.young@dvn.com.

Sincerely,

A handwritten signature in black ink, appearing to read 'Darin C. Savage', written over a horizontal line.

Darin C. Savage

Attorney for Devon Energy Production
Company, L.P.

Mail Activity Report - CertifiedPro.net
 Mailed from 11/10/2023 to 11/17/2023
 User Name: abadieschill
 Generated: 11/30/2023 9:41:39 AM

USPS Article Number	Ownership	Date Mailed	Name 1	Name 2	Address 1	Address 2	City	State	Zip	Mailing Status	Service Options
9314869904300114295693	WI	11/15/2023	Highland (Texas) Energy Company Inc.		11886 Greenville Ave.	Suite 106	Dallas	TX	75243	In Transit	Return Receipt - Electronic, Certified Mail
9314869904300114295709	WI	11/15/2023	OXY USA Inc.		5 Greenway Plaza	Suite 110	Houston	TX	77046	In Transit	Return Receipt - Electronic, Certified Mail
9314869904300114295716	ORRI	11/15/2023	LeNell Joy Honeyman, SSP		406 Skywood Circle		Midland	TX	79705	Undelivered - Forwarded	Return Receipt - Electronic, Certified Mail
9314869904300114295723	ORRI	11/15/2023	Leslie Robert Honeyman Trust,	LaNell Joy Honeyman, Trustee	406 Skywood Circle		Midland	TX	79705	Undelivered - Forwarded	Return Receipt - Electronic, Certified Mail
9314869904300114295730	ORRI	11/15/2023	Tap Rock Minerals, LP		523 Park Point Drive	Suite 200	Golden	CO	80401	Delivered	Return Receipt - Electronic, Certified Mail
9314869904300114295747	ORRI	11/15/2023	Cornerstone Family Trust		P. O. Box 558		Peyton	CO	80831	Delivered	Return Receipt - Electronic, Certified Mail
9314869904300114295754	ORRI	11/15/2023	LJA Charitable Investments, LLC		P. O. Box 331363		Houston	TX	77233	In Transit	Return Receipt - Electronic, Certified Mail
9314869904300114295761	ORRI	11/15/2023	The Allar Company		P. O. Box 1567		Graham	TX	76450	In Transit	Return Receipt - Electronic, Certified Mail
9314869904300114295778	ORRI	11/15/2023	Strategic Energy Income Fund IV, LP		2350 North Forest Road		Getzville	NY	14063	In Transit	Return Receipt - Electronic, Certified Mail
9314869904300114295785	RT	11/15/2023	Echo Production, Inc.		P. O. Box 1210		Graham	TX	76450	Delivered	Return Receipt - Electronic, Certified Mail
9314869904300114295792	RI	11/15/2023	Bureau of Land Management		620 E. Greene St		Carlsbad	NM	88220	Delivered	Return Receipt - Electronic, Certified Mail





November 20, 2023

Dear Covius Document Services:

The following is in response to your request for proof of delivery on your item with the tracking number: **9314 8699 0430 0114 2957 92.**

Item Details

Status: Delivered, Left with Individual
Status Date / Time: November 17, 2023, 11:58 a.m.
Location: CARLSBAD, NM 88220
Postal Product: First-Class Mail®
Extra Services: Certified Mail™
 Return Receipt Electronic
Recipient Name: Bureau of Land Management


Shipment Details

Weight: 5.0oz

Destination Delivery Address

Street Address: 620 E GREENE ST
City, State ZIP Code: CARLSBAD, NM 88220-6292

Recipient Signature

Signature of Recipient:	 620 E GREENE ST, CARLSBAD, NM 88220
Address of Recipient:	

Note: Scanned image may reflect a different destination address due to Intended Recipient's delivery instructions on file.

Thank you for selecting the United States Postal Service® for your mailing needs. If you require additional assistance, please contact your local Post Office™ or a Postal representative at 1-800-222-1811.

Sincerely,
 United States Postal Service®
 475 L'Enfant Plaza SW
 Washington, D.C. 20260-0004

Information in this section provided by Covius Document Services, LLC.

Reference Number: 4188.51



November 21, 2023

Dear Covius Document Services:

The following is in response to your request for proof of delivery on your item with the tracking number: **9314 8699 0430 0114 2957 85.**

Item Details

Status: Delivered, Left with Individual
Status Date / Time: November 20, 2023, 11:58 a.m.
Location: GRAHAM, TX 76450
Postal Product: First-Class Mail®
Extra Services: Certified Mail™
 Return Receipt Electronic
Recipient Name: Echo Production Inc

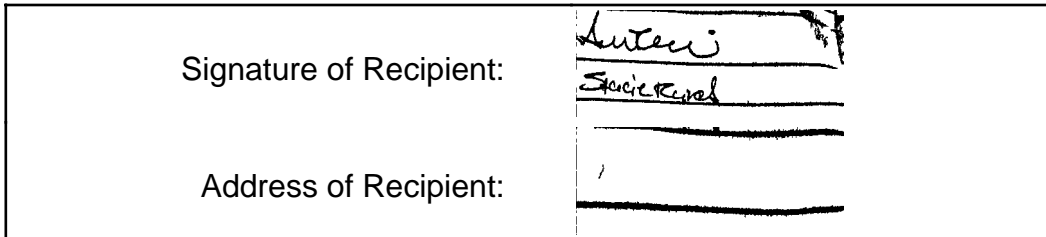
Shipment Details

Weight: 5.0oz

Destination Delivery Address

Street Address: PO BOX 1210
City, State ZIP Code: GRAHAM, TX 76450-1210

Recipient Signature



Note: Scanned image may reflect a different destination address due to Intended Recipient's delivery instructions on file.

Thank you for selecting the United States Postal Service® for your mailing needs. If you require additional assistance, please contact your local Post Office™ or a Postal representative at 1-800-222-1811.

Sincerely,
 United States Postal Service®
 475 L'Enfant Plaza SW
 Washington, D.C. 20260-0004

Information in this section provided by Covius Document Services, LLC.

Reference Number: 4188.51



November 20, 2023

Dear Covius Document Services:

The following is in response to your request for proof of delivery on your item with the tracking number: **9314 8699 0430 0114 2957 47.**

Item Details

Status: Delivered, PO Box
Status Date / Time: November 18, 2023, 10:22 a.m.
Location: PEYTON, CO 80831
Postal Product: First-Class Mail®
Extra Services: Certified Mail™
 Return Receipt Electronic
Recipient Name: Cornerstone Family Trust

Shipment Details

Weight: 5.0oz

Destination Delivery Address

Street Address: PO BOX 558
City, State ZIP Code: PEYTON, CO 80831-0558

Recipient Signature

Signature of Recipient:	<table border="1"> <tr><td>Signature</td><td></td></tr> <tr><td>Printed Name</td><td>John R. Thomas</td></tr> </table>	Signature		Printed Name	John R. Thomas
	Signature				
Printed Name	John R. Thomas				
Address of Recipient:	<table border="1"> <tr><td>Delivery Address</td><td>P.O. Box 558</td></tr> </table>	Delivery Address	P.O. Box 558		
Delivery Address	P.O. Box 558				

Note: Scanned image may reflect a different destination address due to Intended Recipient's delivery instructions on file.

Thank you for selecting the United States Postal Service® for your mailing needs. If you require additional assistance, please contact your local Post Office™ or a Postal representative at 1-800-222-1811.

Sincerely,
 United States Postal Service®
 475 L'Enfant Plaza SW
 Washington, D.C. 20260-0004

Information in this section provided by Covius Document Services, LLC.

Reference Number: 4188.51

Carlsbad Current Argus.

PART OF THE USA TODAY NETWORK

Affidavit of Publication

Ad # 0005859337

This is not an invoice

ABADIE SCHILL P.C.
555 RIVERGATE # B 4-180

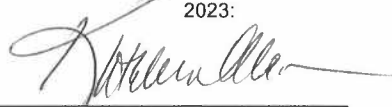
DURANGO, CO 81301-7485

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:

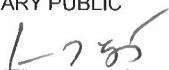
11/19/2023


Legal Clerk

Subscribed and sworn before me this November 30, 2023:



State of WI, County of Brown
NOTARY PUBLIC



My commission expires

KATHLEEN ALLEN
Notary Public
State of Wisconsin

Ad # 0005859337
PO #: CASE No. 24031
of Affidavits: 1

This is not an invoice

CASE No. 24031: Notice -- to all parties and persons having any right, title, interest or claim including owners of working interest, overriding royalty interest, and record title, as well as notice to all known heirs, devisees, assigns and successors of such affected parties and persons, which based on diligence include **HIGHLAND (TEXAS) ENERGY COMPANY INC.; OXY USA INC.; LENELL JOY SSP; LESLIE ROBERT HONEYMAN TRUST; LANELL JOY HONEYMAN, TRUSTEE; TAP ROCK N CORNERSTONE FAMILY TRUST; LJA CHARITABLE INVESTMENTS, LLC; THE ALLAR COMPANY ENERGY INCOME FUND IV, LP; AND ECHO PRODUCTION, INC.** -- of Devon Energy Production L.P.'s application to reopen Case No. 23788 and amend Order No. R-22941. The State of through its Oil Conservation Division, hereby gives notice that the Division Examiner will conduct a hearing at 8:15 a.m. on December 7, 2023, traditionally held at 1220 S. St. Francis, Santa Fe, 87505. However, under current Division policies, the hearing will be conducted remotely on Zoom. Information about remote access and the status of the case, you can visit the Division's website at www.emnrd.nm.gov/ocd/hearing-info/ or call (505) 476-3441. Devon Energy Production Company, W. Sheridan Ave, Oklahoma City, OK 73102, seeks an order from the Division to (1) expand the unit for the Purple Sage; Wolfcamp formation, by adding the forty-acre tract located in the Section 35, Township 23 South, Range 29 East consisting of unleased Federal minerals; and Order R-22941 that the Division issued in the original Case No. 23788 to account for the expansion of the unit. Applicant in the above-styled cause seeks an Order amending Order R-22941 from the pooled all mineral interests in the Purple Sage; Wolfcamp formation (Pool Code 98220), the gas pool, underlying a non-standard 599.2-acre, more or less, spacing and proration unit corner 2 (NW/4 NE/4 equivalent), Lot 1 (NE/4 NE/4 equivalent), the S/2 NE/4, and the SE/4 of Section 24 South, Range 29 East, NMPM, and the E/2 NE/4, SW/4 NE/4, and SE/4 of Section 35, Township 23 South, Range 29 East, NMPM, Eddy County, New Mexico (Section 2 is an irregular section containing lots) to add the NW/4 NE/4 of Section 35, to make the spacing and proration unit a standard 640-acre or less, horizontal spacing unit with the following dedicated wells as originally proposed in Order R-22941: the Tater Tot 2-35 Fed Com 622H Well, to be drilled from a surface location in the SW/4 NE/4 (Unit G) of Section 35; the Tater Tot 2-35 Fed Com 624H Well, to be drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 35; the Tater Tot 2-35 Fed Com 713 Well, to be drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 2 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 35; and the Tater Tot 2-35 Fed Com 713 Well, to be drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 2 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 35. The wells and lands are located approximately 8.8 miles southeast of Durango, New Mexico. #0005859337, Current Argus, November 19, 2023

EXHIBIT
F-3