BEFORE THE OIL CONSERVATION COMMISSION EXAMINER HEARING SEPTEMBER 05, 2019

CASE Nos. 20729, 20730 AND 20731

Papas Fritas 27-22 Fed Com 333H Well Papas Fritas 27-22 Fed Com 332H Well Papas Fritas 27-22 Fed Com 331H Well

EDDY COUNTY, NEW MEXICO



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

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

CASE NOS. 20729, 20730 & 20731

AFFIDAVIT OF VERL BROWN IN SUPPORT OF CASE NOS, 20729, 20730 AND 20731

Verl Brown, of lawful age and being first duly sworn, declares as follows:

- 1. My name is Verl Brown. I work for Devon Energy Production Company, L.P. ("Devon") as a Landman.
- 2. I have not previously testified before the New Mexico Oil Conservation Division as an expert witness in petroleum land matters. I graduated from the University of Tulsa with a Bachelor's Degree in Energy Management in 2011, and I graduated from Oklahoma City University School of Law with a Juris Doctor in 2017. Since June 2011, I have worked as a landman in New Mexico and Oklahoma. My curriculum vitae is attached hereto as **Devon Exhibit No. A-1**. I seek to have my credentials as an expert petroleum landman accepted and made a matter of public record.
- 3. I am familiar with the applications filed by Devon in Case Nos. 20729, 20730, and 20731, and I am familiar with the status of the lands in the subject area.
- 4. None of the uncommitted parties has indicated opposition to these pooling applications, and therefore I do not expect any opposition at the hearing.

CASE NO. 20729

5. In this case, Devon is seeking an order pooling all uncommitted interests in the Bone Spring formation underlying a 640-acre standard horizontal spacing unit comprised of the

E/2 of Sections 22 and 27, Township 23 South, Range 29 East, NMPM, Eddy County, New Mexico.

- 6. Devon seeks to dedicate the above horizontal spacing unit to proposed **Papas Fritas 27-22 Fed Com 333H well** to be horizontally drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 27 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 22. The completed interval for the **Papas Fritas 27-22 Fed Com 333H well** will remain within 330 feet of the quarter-section line separating the W/2 E/2 from the E/2 E/2 of Sections 22 and 27 to allow inclusion of offset acreage into a standard 640-acre horizontal well spacing unit.
- 7. Devon has prepared a draft Form C-102 to file with the Division for this proposed well that is attached hereto as **Devon Exhibit A-2**. The first and last take points for this well are shown on the C-102. Devon has been advised by the District Office that this horizontal spacing unit is located in two pools: the Laguna Salado; Bone Spring Pool (Pool Code 96721), and the Laguna Salado; Bone Spring, South (Pool Code 96857).
- 8. There are no depth severances in the Bone Spring formation underlying this acreage.
- 9. **Devon Exhibit A-3** identifies the tracts of land comprising the proposed horizontal spacing unit that includes federal land. This exhibit shows the interest owners that Devon seeks to pool and provides a unit recapitulation, showing the percentage of ownership interests in the proposed spacing unit. Exhibit A-3 also identifies the tracts of land within the proposed horizontal spacing unit that are encompassed with the Laguna Salado; Bone Spring Pool (Pool Code 96721), and the tracts of land within the Laguna Salado; Bone Spring, South (Pool Code 96857).

- 10. Devon is seeking to pool both working interest owners and overriding royalty interest owners identified on Exhibit A-3.
- 11. A copy of the well proposal letter for the well, along with the corresponding AFE, is attached as **Devon Exhibit A-4**. The costs reflected in the AFE are consistent with what Devon and other operators have incurred for drilling similar horizontal wells in the area.

CASE NO. 20730

- 12. In this case, Devon is seeking an order pooling all uncommitted interests in the Bone Spring formation underlying a 320-acre standard horizontal spacing unit comprised of the E/2 W/2 of Sections 22 and 27, Township 23 South, Range 29 East, NMPM, Eddy County, New Mexico.
- 13. Devon seeks to dedicate the above horizontal spacing unit to the proposed **Papas**Fritas 27-22 Fed Com 332H well to be horizontally drilled from a surface hole location in the SW/4 SE/4 (Unit O) of Section 27 to a bottom hole location in the NE/4 NW/4 (Unit C) of Section 22. The completed interval for the **Papas Fritas 27-22 Fed Com 332H well** will remain within the standard setback as required by the statewide rules for horizontal oil wells.
- 14. Devon has prepared a draft Form C-102 to file with the Division for the proposed well that is attached hereto as **Devon Exhibit A-5**. The first and last take points for the well are shown on the C-102. Devon has been advised by the District Office that this horizontal spacing unit is located in two pools: the Laguna Salado; Bone Spring Pool (Pool Code 96721), and the Laguna Salado; Bone Spring, South (Pool Code 96857).
- 15. There are no depth severances in the Bone Spring formation underlying this acreage.

- pacing unit that includes federal land. This exhibit shows the interest owners that Devon seeks to pool and provides a unit recapitulation, showing the percentage of ownership interests in the proposed spacing unit. Exhibit A-6 also identifies the tracts of land within the proposed horizontal spacing unit that are encompassed with the Laguna Salado; Bone Spring Pool (Pool Code 96721), and the tracts of land within the Laguna Salado; Bone Spring, South (Pool Code 96857).
- 17. Devon is seeking to pool both working interest owners and overriding royalty interest owners identified on Exhibit A-6.
- 18. A copy of the well proposal letter for the well, along with the corresponding AFE, is attached as **Devon Exhibit A-7**. The costs reflected in the AFE are consistent with what Devon and other operators have incurred for drilling similar horizontal wells in the area.

CASE NO. 20731

- 19. In this case, Devon is seeking an order pooling all uncommitted interests in the Bone Spring formation underlying a 320-acre standard horizontal spacing unit comprised of the W/2 W/2 of Sections 22 and 27, Township 23 South, Range 29 East, NMPM, Eddy County, New Mexico.
- Devon seeks to dedicate the above horizontal spacing unit to the proposed Papas Fritas 27-22 Fed Com 331H well to be horizontally drilled from a surface hole location in the NW/4 NW/4 (Unit D) of Section 34 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 22. The completed interval for the Papas Fritas 27-22 Fed Com 331H well will remain within the standard setback as required by the statewide rules for horizontal oil wells.

- 21. Devon has prepared a draft Form C-102 to file with the Division for the proposed well that is attached hereto as **Devon Exhibit A-8**. The first and last take points for the well are shown on the C-102. Devon has been advised by the District Office that this horizontal spacing unit is located in two pools: the Laguna Salado; Bone Spring Pool (Pool Code 96721), and the Laguna Salado; Bone Spring, South (Pool Code 96857).
- 22. There are no depth severances in the Bone Spring formation underlying this acreage.
- 23. **Devon Exhibit A-9** identifies the tracts of land comprising the proposed horizontal spacing unit that includes federal land. This exhibit shows the interest owners that Devon seeks to pool and provides a unit recapitulation, showing the percentage of ownership interests in the proposed spacing unit. Exhibit A-9 also identifies the tracts of land within the proposed horizontal spacing unit that are encompassed with the Laguna Salado; Bone Spring Pool (Pool Code 96721), and the tracts of land within the Laguna Salado; Bone Spring, South (Pool Code 96857).
- 24. Devon is seeking to pool both working interest owners and overriding royalty interest owners identified on Exhibit A-9.
- 25. A copy of the well proposal letter for the well, along with the corresponding AFE, is attached as **Devon Exhibit A-10**. The costs reflected in the AFE are consistent with what Devon and other operators have incurred for drilling similar horizontal wells in the area.
- 26. Devon has been able to locate contact information for all of the parties it seeks to pool and has undertaken good faith efforts to reach an agreement with the uncommitted interest owners in Case Nos. 20729, 20730, and 20731.
- 27. In Case Nos. 20729, 20730, and 20731, Devon seeks approval of overhead and administrative costs at \$8,000/month while drilling and \$800/month while producing. These costs

are consistent with what Devon and other operators are charging in this area for these types of wells. Devon respectfully requests that these administrative and overhead costs be incorporated into any order entered by the Division in these cases.

- 28. For Case Nos. 20729, 20730, and 20731, I provided the law firm of Holland & Hart LLP a list of names and addresses for the uncommitted interest owners. In compiling these addresses, Devon conducted a diligent search of all public records in the county where the proposed wells are located and of phone directories, including computer searches.
- 29. **Devon Exhibit A-1** through **A-10** were either prepared by me or compiled under my direction and supervision.

FURTHER AFFIANT SAYETH NOT.

	Veul du VERL BROWN
STATE OF OKLAHOMA)
COUNTY OF OKLAHOMA))
SUBSCRIBED and SWOR	RN to before me this day of August 2019 by Verl

Rachel Eglelach
NOTARY PUBLIC

My Commission Expires:

Brown.

11008642 # 11008642 EXP. 06/22/23 # 05 OK

VERL BROWN, JD, CPL

(405) 519-9359 333 West Sheridan Avenue Oklahoma City, OK 73102 Verl.Brown@dvn.com

EDUCATION: University of Oklahoma, Oklahoma City, OK

Masters of Business Administration
Estimated Date of Graduation: May 2021

Oklahoma City University School of Law, Oklahoma City, OK

Juris Doctor

Member of the Oklahoma Bar Association

Date of Graduation: May 2017

The University of Tulsa, Tulsa, OK

Bachelor of Science in Business Administration, Major in Energy Management

Graduated with Honors: Cum Laude Date of Graduation: May 2011

EXPERIENCE:

Devon Energy, Oklahoma City, Oklahoma, May 2011-- Current

Senior Landman – Delaware Basin Senior Landman – Anadarko Basin January 2019-Current June 2011-January 2019

- Land Due Diligence Lead for the Anadarko Basin Linn Divestiture (\$2.3B), White Star Petroleum Divesture (\$200MM), and Undisclosed Buyer – TX Panhandle Divestiture (\$310MM)
- Co-Land Due Diligence Lead, Anadarko Basin Felix Acquisition (\$2.5B)
- Team Facilitator of the SE STACK Appraisal Team where I was in charge of a team of engineers, geologists and landmen focused on creating a long-term development strategy for Devon's position in the SE STACK
- Wrote Devon's corporate wide Divestiture Due Diligence Protocol that was disseminated to all land professionals and is used for all large divestiture due diligence projects
- Acquired oil and gas leases, farmounts, trade agreements, wellbore assignments, term assignments, etc.
- Acted as a formal mentor for a less experienced professionals
- Admitted as an expert witness at the Oklahoma Corporation Commission
- Negotiated, drafted, and closed assignments and letter agreements for oil and gas leasehold interest

Devon Energy, Oklahoma City, Oklahoma, May 2010 - August 2010

Land Intern

- Exposure to Proposing Wells, Leasing, and State Regulations
- Researched Lease Jeopardizes
- Ran Title and Completed Due Diligence for a PSA

HONORS/ACTIVITIES

Professional

- Member of the AAPL (American Association of Petroleum Landmen)
- Member of the OCAPL (Oklahoma City Association of Petroleum Landmen)
- Certified Professional Landman (CPL)
- Passed the Oklahoma Bar Exam July 2017
- Contributor to the AAPL Landman Magazine Wrote the Oklahoma Field Report April 2018-February 2019

Oklahoma City University School of Law

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. A1
Submitted by: Devon Energy Production
Hearing Date: September 05, 2019

Case Nos 20729, 20730 & 20731

- Cali Awards: Income Taxation, Oil and Gas Tax Law, Oil and Gas Contracts, and Oil and Gas Regulation
- Oklahoma Mineral Lawyers Society Award
- Oklahoma Bar Association's Energy and Natural Resources Scholarship Recipient
- Dean's List

University of Tulsa

- Graduated from the University of Tulsa with Honors: Cum Laude
- The University of Tulsa Dean's Honor Roll (GPA above 3.5)
- The University of Tulsa President's Honor Roll (GPA 4.0)
- OERB Petroleum Scholar
- Member of Football Team at University of Tulsa

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

MENDED REPORT

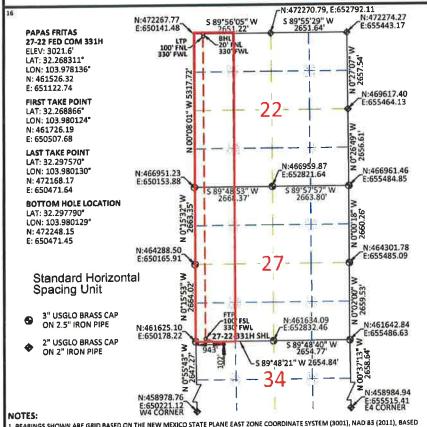
WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number	² Pool Code ³ Pool Name		
⁴ Property Code		ty Name 27-22 FED COM	⁶ Well Number 331H
OGRID No. 6137	DEVON ENERGY PROD	or Name UCTION COMPANY, L.P.	⁹ Elevation 3021.6'

¹⁰Surface Location

UL or lot no.	Section 34	Township 23-S	Range 29-E	Lot Idn	Feet from the 102	North/South line NORTH	Feet from the 943	East/West line WEST	County EDDY	
-	"Bottom Hole Location If Different From Surface									
UL or lot no.	Section 22	Township 23-S	Range 29-E	Lot Idn	Feet from the 20	North/South line NORTH	Feet from the 330	East/West line WEST	County EDDY	
¹² Dedicated Ac	res 13 Join	t or Infill	Consolida	tion 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.



1. BEARINGS SHOWN ARE GRID BASED ON THE NEW MEXICO STATE PLANE EAST ZONE COORDINATE SYSTEM (3001), NAD B3 (2011), BASED FROM GPS OBSERVATIONS, OCCUPYING A WHS CONTROL POINT (5/8" REBAR), LOCATED AT NORTH: 456034,443, EAST: 653560.641, ELEVATION: 3101.373, DETERMINED BY AN OPUS SOLUTION ON DECEMBER 3RD, 2018.

2. DISTANCES DEPICTED HEREON ARE REPORTED AS GROUND DISTANCE IN US SURVEY FEET USING A COMBINED SCALE FACTOR OF 1.000220979

ELEVATIONS ARE OF NAVD 88 COMPUTED USING GEIOD 128.

17OPERATOR CERTIFICATION

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

Signature	Date
Printed Name	

E-mail Address

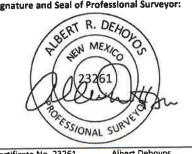
*SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

03/06/2019

Date of Survey

Signature and Seal of Professional Surveyor:



Certificate No. 23261

Albert Dehoyos

Drawn by: TMW | Checked by: ARD | Date: 04/29/2019

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico Exhibit No. A2

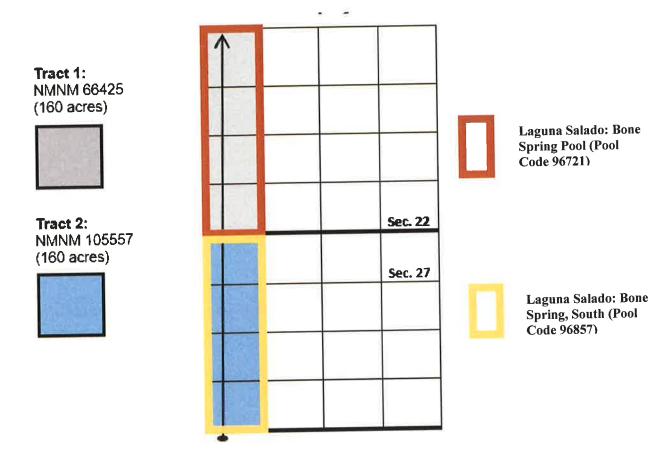
Submitted by: Devon Energy Production Hearing Date: September 05, 2019 Case Nos 20729, 20730 & 20731

API#	ator Name	e:					erty Name:			Well Number
DEV	ON ENE	RGY PRO	DUCTI	ON	COMPANY, I	L.P. PAP	AS FRITAS 2	7-22 FED CON	VI	331H
(ick (Off Poin	it (KOP)								
UL		Township	Range	Lot	Feet	From N/S	Feet	From E/W	County	
Latitu	ıqe			I	Longitude				NAD	
Latitu					Longitude				NAD	
	268866°				-103.9803	124°			83	
_ast `	Take Po	int (LTP)		Lot	-103.9803	From N/S	Feet	From E/W WEST	County	
_ast ` UL D	Take Po	int (LTP) Township 23-S	Range 29-E	Lot	-103.9803	From N/S NORTH	Feet 330	From E/W WEST		
Last D D Latitu 32.2	Take Po Section 22 Ide 297570°	int (LTP) Township 23-S	129-E		-103.9803	From N/S NORTH	330		County EDDY NAD	
Last UL D Latitu 32.2	Take Po Section 22 Ide 297570°	int (LTP) Township 23-S ne defining	29-E	fort	-103.9803 Feet 100 Longitude -103.9803	From N/S NORTH 130°	330 g Unit?	WEST	County EDDY NAD 83	r Horizontal

OWNERSHIP BREAKDOWN

Papas Fritas 27-22 Fed Com 331H

W/2 W/2 of Section 22 & W/2 W/2 of Section 27, T-23-S, R-29-E, Eddy County, New Mexico, Bone Spring Formation



TRACT 1 OWNERSHIP (Laguna Salado: Bone Spring Pool (Pool Code 96721) W/2W/2 of Section 22-T23S-R29E, being 160 acres):

Owner	Net Acres	Unit WI	Status
Devon Energy Production Company, L.P. 333 W. Sheridan Avenue Oklahoma City, OK 73102	92.75	.5796875	Committed
OXY USA Inc. 5 Greenway Plaza, Suite 110 Houston, TX 77046-0521	20	.125	Uncommitted
Chevron U.S.A. Inc. 1400 Smith Street Houston, TX 77002	47.25	.2953125	Uncommitted
Total:	160.0	1.00	

TRACT 2 OWNERSHIP (Laguna Salado: Bone Spring, South (Pool Code 96857)W/2W/2 of Section 27-T23S-R29E, being 160 acres):

Owner	Net Acres	Unit WI	Status
Devon Energy Production Company, L.P. 333 W. Sheridan Avenue Oklahoma City, OK 73102	140.956	.8809975	Committed
The Allar Company P.O. Box 1567 Graham, TX 76450	18.4	,115	Uncommitted
Highland (Texas) Energy 7557 Rambler Road, Suite 918 Dallas, TX 75218	.644	.004025	Uncommitted
Total:	160.000	1.00	

Overriding Royalty Interest seeking to Compulsory Pool:

ORRI Owners (Tract 1) (Laguna Salado: Bone Spring Pool (Pool Code 96721)

LaNell Joy Honeyman 406 Skywood Circle Midland, TX 79705

LaNell Joy Honeyman, as Trustee of the of the Leslie Robert Honeyman Trust 406 Skywood Circle Midland, TX 79705

Lenox Mineral Title Holdings, Inc., solely in its capacity as nominee holder of legal title as agent for the benefit of Lenox Mineral, LLC 1707 1/2 Post Oak Boulevard, #171 Houston, TX 77056

Michael D. Hayes 3608 Meadowridge Lane Midland, TX 79707

OXY USA Inc. 5 Greenway Plaza, Suite 110 Houston, TX 77046-0521

ORRI Owners (Tract 2) (Laguna Salado: Bone Spring, South (Pool Code 96857)

The Allar Company P.O. Box 1567 Graham, TX 76450

Crownrock Minerals, L.P P.O. Box 51938 Midland, TX 79710 Highland (Texas) Energy 7557 Rambler Road, Suite 918 Dallas, TX 75218

Limpinbear Family Partnership, Ltd. 410 17th Street, Suite 1150 Denver, CO 80202

Maribeth Naughton as Trustee of the Morse Family Security Trust 410 17th Street, Suite 1150 Denver, CO 80202

Unit Recapitulation-Bone Spring-320 AC HSU

Papas Fritas 27-22 Fed Com 331H W/2 W/2 of Section 22 & W/2 W/2 of Section 27, T-23-S, R-29-E, Eddy County, New Mexico

Owner	Interest
Devon Energy Production Company, L.P.	73.033125%
OXY USA Inc.	6.250000%
Chevron U.S.A. Inc.	14.765625%
The Allar Company	5.750000%
Highland (Texas) Energy	0.201250%
TOTAL	100.0000000%

Uncommitted Working Interest Owners seeking to Compulsory Pool



June 18, 2019

Working Interest Owners (See Attached List)

Papas Fritas 27-22 FED COM 331H, 332H, 333H, 621H, Re: 622H, 623H, 711H, 712H, and 713H Well Proposals Section 22 & 27, Township 23 South, Range 29 East Eddy County, New Mexico (the "Wells")

To Whom It May Concern:

Devon Energy Production Company, L.P. ("Devon") hereby proposes to drill the Wells located in Sections 22 & 27 23S-29E, Eddy County, New Mexico. Accordingly, enclosed are the AFEs for the following wells:

- Papas Fritas 27-22 FED COM 331H to be drilled from a surface hole location ("SHL") of 102' FNL x 943' FWL of Section 34-T23S-R29E to a bottom hole location ("BHL") of 20' FNL x 330' FWL of Section 22-T23S-R29E. The proposed well will be drilled to an approximate true vertical depth ("TVD") of 9,900' subsurface in the Bone Spring Formation.
- Papas Fritas 27-22 FED COM 332H to be drilled from a surface hole location ("SHL") of 152' FSL x 1822' FEL of Section 27-T23S-R29E to a bottom hole location ("BHL") of 20' FNL x 2178' FWL of Section 22-T23S-R29E. The proposed well will be drilled to an approximate true vertical depth ("TVD") of 9,970' subsurface in the Bone Spring Formation.
- Papas Fritas 27-22 FED COM 333H to be drilled from a surface hole location ("SHL") of 150' FSL x 822' FEL of Section 27-T23S-R29E to a bottom hole location ("BHL") of 20' FNL x 1254' FEL of Section 22-T23S-R29E. The proposed well will be drilled to an approximate true vertical depth ("TVD") of 10,040' subsurface in the Bone Spring Formation.
- Papas Fritas 27-22 FED COM 621H to be drilled from a surface hole location ("SHL") of 102' FNL x 993' FWL of Section 34-T23S-R29E to a bottom hole location ("BHL") of 20' FNL x 1254' FWL of Section 22-T23S-R29E. The proposed well will be drilled to an approximate true vertical depth ("TVD") of 10,120' subsurface in the Wolfcamp Formation.
- Papas Fritas 27-22 FED COM 622H to be drilled from a surface hole location ("SHL") of 152' FSL x 1762' FEL of Section 27-T23S-R29E to a bottom hole location ("BHL") of 20' FNL x 2178' FEL of Section 22-T23S-R29E. The proposed well will be drilled to an approximate true vertical depth ("TVD") of 10,180' subsurface in the Wolfcamp Formation.
- Papas Fritas 27-22 FED COM 623H to be drilled from a surface hole location ("SHL") of 150' FSL x 762' FEL of Section 27-T23S-R29E to a bottom hole location ("BHL") of 20' FNL x 330' FEL of Section 22-T23S-R29E. The proposed well will be drilled to an approximate true vertical depth ("TVD") of 10,240' subsurface in the Wolfcamp Formation.
- Papas Fritas 27-22 FED COM 711H to be drilled from a surface hole location ("SHL") of 102' FNL x 968' FWL of Section 27-T23S-R29E to a bottom hole location ("BHL") of 20' FNL x 990' FWL of Section 22-T23S-R29E. The proposed well will be drilled to an approximate true vertical depth ("TVD") of 10,200' subsurface in the Wolfcamp Formation.

- Papas Fritas 27-22 FED COM 712H to be drilled from a surface hole location ("SHL") of 152' FSL x 1792' FEL of Section 27-T23S-R29E to a bottom hole location ("BHL") of 20' FNL x 2310' FWL of Section 22-T23S-R29E. The proposed well will be drilled to an approximate true vertical depth ("TVD") of 10,270' subsurface in the Wolfcamp Formation.
- Papas Fritas 27-22 FED COM 713H to be drilled from a surface hole location ("SHL") of 150' FSL x 792' FEL of Section 27-T23S-R29E to a bottom hole location ("BHL") of 20' FNL x 990' FEL of Section 22-T23S-R29E. The proposed well will be drilled to an approximate true vertical depth ("TVD") of 10,310' subsurface in the Wolfcamp Formation.

These proposed locations and target depths are subject to change depending on any surface or subsurface concerns. Also, the enclosed AFEs represent an estimate of the costs that will be incurred to drill and complete these wells, but those electing to participate in the wells are responsible for their share of the actual costs incurred.

A new AAPL model form operating will need to be negotiated and executed to cover the proposed project area. If you would like to participate in these wells, please execute and return this letter to the undersigned. If you do not wish to participate, please contact the undersigned to discuss a potential trade or farmout of your interest. If an agreement cannot be 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 for the proposed wells.

If you have any questions or concerns regarding this proposal, please contact me at (405) 228-8804 or verl.brown@dvn.com.

Sincerely,
DEVON ENERGY PRODUCTION COMPANY, L.P.
Verl Brown Landman
Enclosures
Please elect one of the following and return to sender:
participate in the drilling of the Papas Fritas 27-22 FED COM 331H
non-consent the drilling of the Papas Fritas 27-22 FED COM 331H
participate in the drilling of the Papas Fritas 27-22 FED COM 332H
non-consent the drilling of the Papas Fritas 27-22 FED COM 332H

June 18, 2019 Page 3
participate in the drilling of the Papas Fritas 27-22 FED COM 333H
non-consent the drilling of the Papas Fritas 27-22 FED COM 333H
participate in the drilling of the Papas Fritas 27-22 FED COM 621H
non-consent the drilling of the Papas Fritas 27-22 FED COM 621H
participate in the drilling of the Papas Fritas 27-22 FED COM 622H
non-consent the drilling of the Papas Fritas 27-22 FED COM 622H
participate in the drilling of the Papas Fritas 27-22 FED COM 623H
non-consent the drilling of the Papas Fritas 27-22 FED COM 623H
participate in the drilling of the Papas Fritas 27-22 FED COM 711H
non-consent the drilling of the Papas Fritas 27-22 FED COM 711H
participate in the drilling of the Papas Fritas 27-22 FED COM 712H
non-consent the drilling of the Papas Fritas 27-22 FED COM 712H
participate in the drilling of the Papas Fritas 27-22 FED COM 713H
non-consent the drilling of the Papas Fritas 27-22 FED COM 713H
Ву:
Name:
Title:
Date:

<u>Working Interest Owners: Papas Fritas 27-22 Fed Com 331H, 332H, 333H, 621H, 622H, 623H, 711H, 712H, and 713H</u>

The Allar Company P.O. Box 1567 Graham, TX 76450

Highland (Texas) Energy Company 7557 Rambler Road, Suite 918 Dallas, TX 75218

OXY USA Inc. 5 Greenway Plaza, Suite 110 Houston, TX 77046-0521

Chevron U.S.A. Inc. 1400 Smith Street Houston, TX 77002

TLW Investments, L.L.C. 1001 Fannin, Suite 2020 Houston, TX 77002



Authorization for Expenditure

AFE # XX-133290.01

Well Name: PAPAS FRITAS 27-22 FED COM 331H

Cost Center Number: 1094051901 Legal Description: SEC 27-23S-29E & 22-23S-29E

Revision:

AFE Date:

06/18/2019

State:

County/Parish:

NM EDDY

Explanation and Justification:

DRILL & COMPLETE THE PAPAS FRITAS 27-22 FED COM 331H AS A 3RD BONE SPRING WELL.

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6040110	CHEMICALS - OTHER	0.00	193,073.67	0.00	193,073.67
	DYED LIQUID FUELS	135,959,58	346,009.08	0.00	481,968.66
	GASEOUS FUELS	62,467.92	0.00	0.00	62,467.92
	DISPOSAL - SOLIDS	102,390.24	1,050.00	0.00	103,440.24
	DISP-SALTWATER & OTH	0.00	9,450.00	0.00	9,450.00
6090100	FLUIDS - WATER	60,900.00	500,888.64	0.00	561,788.64
6100100	PERMIT SURVEY&TITLE	40,000.00	4,044.94	0.00	44,044.94
6100110	RIGHT OF WAY	5,000.00	0.00	0.00	5,000.00
6110130	ROAD&SITE PREP SVC	100,000.00	40,723.03	0.00	140,723.03
6110170	DAMAGE & REMEDIATION	10,000.00	0.00	0.00	10,000.00
	COMM SERVICE - SCADA	0.00	112,921.35	0.00	112,921.35
6130170	COMM SVCS - WAN	6,430.52	0.00	0.00	6,430.52
6130360	RTOC - ENGINEERING	0.00	10,500.00	0.00	10,500.00
6130370	RTOC - GEOSTEERING	28,404.00	0.00	0.00	28,404.00
6150100	CH LOG PERFRTG&WL SV	0.00	304,421.25	0.00	304,421.25
6160100	MATERIALS & SUPPLIES	734.92	0.00	0.00	734.92
6170110	SNUBBG&COIL TUBG SVC	0.00	255,861.83	0.00	255,861.83
6190100	TRCKG&HL-SOLID&FLUID	55,118.75	0.00	0.00	55,118.75
6190110	TRUCKING&HAUL OF EQP	54,000.00	15,750.00	0.00	69,750.00
6200130	CONSLT & PROJECT SVC	176,380.00	94,853.84	0.00	271,233.84
6230120	SAFETY SERVICES	60,630.63	0.00	0.00	60,630.63
6300270	SOLIDS CONTROL SRVCS	117,586.67	0.00	0.00	117,586.67
6310120	STIMULATION SERVICES	0.00	1,037,222.70	0.00	1,037,222.7
6310190	PROPPANT PURCHASE	0.00	643,837.89	0.00	643,837.89
6310200	CASING & TUBULAR SVC	67,600.00	0.00	0.00	67,600.00
6310250	CEMENTING SERVICES	255,000.00	0.00	0.00	255,000.00
6310280	DAYWORK COSTS	734,916.67	0.00	0.00	734,916.6
6310300	DIRECTIONAL SERVICES	355,887.50	0.00	0.00	355,887.50
6310310	DRILL BITS	135,200.00	0.00	0.00	135,200.0
6310330	DRILL&COMP FLUID&SVC	395,920.00	2,100.00	0.00	398,020.0
6310370	MOB & DEMOBILIZATION	22,000.00	0.00	0.00	22,000.00
6310380	OPEN HOLE EVALUATION	24,129.31	0.00	0.00	24,129.31
6310480	TSTNG-WELL, PL & OTH	0.00	51,496.22	0.00	51,496.22
6310600	MISC PUMPING SERVICE	0.00	83,711.09	0.00	83,711.09
6320100	EQPMNT SVC-SRF RNTL	143,492.48	161,098.83	0.00	304,591.3
6320110	EQUIP SVC - DOWNHOLE	79,690.00	0.00	0.00	79,690.00
6320160	WELDING SERVICES	1,750.00	0.00	0.00	1,750.00
6320190	WATER TRANSFER	0.00	150,832.24	0.00	150,832.2
6350100	CONSTRUCTION SVC	0.00	164,224.72	0.00	164,224.7
6520100	LEGAL FEES	20,000.00	0.00	0.00	20,000.00
6550100	MISCS COSTS & SERVS	0.00	58,538.00	0.00	58,538.00
6550110	MISCELLANEOUS SVC	25,900.00	0.00	0.00	25,900.00
6630110	CAPITAL OVERHEAD	11,023.75	29,006.74	0.00	40,030.49
6740340	TAXES OTHER	394.28	0.00	0.00	394.28

Costs on this form are estimates only. Working Interest Owners should not consider these estimates as establishing any limit on the monies which will be required to perform the proposed operation.



Authorization for Expenditure

AFE # XX-133290.01

Well Name: PAPAS FRITAS 27-22 FED COM 331H Cost Center Number: 1094051901

Legal Description: SEC 27-23S-29E & 22-23S-29E

Revision:

Signature:

Title:

Date:

Email:

AFE Date:

06/18/2019

State: County/Parish:

NM EDDY

	Total Intangibles	3,288,907.22	4,271,616.06	0.00	7,560,523.28
Code	Tangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
	COMM DEVICES - SCADA	0.00	24,194.94	0.00	24,194.94
	SAFETY EQUIPMENT	3,674.58	0.00	0.00	3,674.58
8300210	TREATER FWKO EQUIP	0.00	476,169.10	0.00	476,169.10
	CASG-COND&DRIVE PIPE	50,000.00	0.00	0.00	50,000.00
	WELLHEAD EQUIPMENT	33,100.00	26,460.00	0.00	59,560.00
	SURFACE CASING	33,000.00	0.00	0.00	33,000.00
	INTERMEDIATE CASING	291,223.20	0.00	0.00	291,223.20
6310550	PRODUCTION CASING	407,949.00	0.00	0.00	407,949.00
	CASING COMPONENTS	40,900.00	0.00	0.00	40,900.00
	PIPE,FIT,FLANG,CPLNG	0.00	161,315.17	0.00	161,315.17
	Total Tangibles	859,846.78	688,139.21	0.00	1,547,985.99
		4,148,754.00	4,959,755.27	0.00	9,108,509.27

Print Name:

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

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico Exhibit No. A5

Submitted by: Devon Energy Production Hearing Date: September 05, 2019 Case Nos 20729, 20730 & 20731

State of New Mexico

Form C-102 Revised August 1, 2011

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

District I

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

Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

Submit one copy to appropriate District Office

☐ AMENDED REPORT

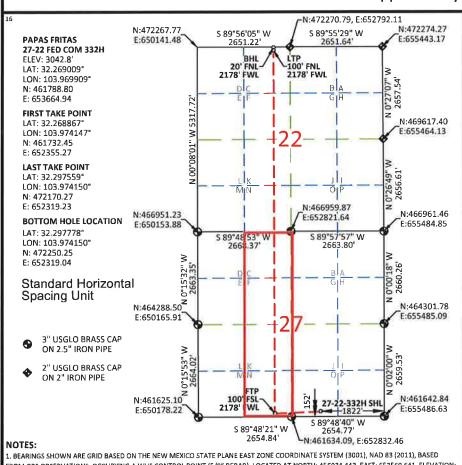
WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number		² Pool Code	£	
		96857	LAGUNA SALADO: BONE SPRING, SOUTH	
⁴ Property Code			roperty Name FAS 27-22 FED COM	⁶ Well Number 332H
⁷ OGRID No. 6137			perator Name RODUCTION COMPANY, L.P.	⁹ Elevation 3042.8¹

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	27	23-S	29-E		152	SOUTH	1822	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
С	22	23-5	29-E		20	NORTH	2178	WEST	EDDY
¹² Dedicated A	cres ¹³ Join	t or Infill	⁴ Consolida	tion Code	¹⁵ Order No.			·	
320				I					

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.



ROM GPS OBSERVATIONS, OCCUPYING A WHS CONTROL POINT (5/8" REBAR), LOCATED AT NORTH: 456034.443, EAST: 653560.641, ELEVATION: 3101-373, DETERMINED BY AN OPUS SOLUTION ON DECEMBER 3RD, 2018.

2. DISTANCES DEPICTED HEREON ARE REPORTED AS GROUND DISTANCE IN US SURVEY FEET USING A COMBINED SCALE FACTOR OF 1.000220979 B. ELEVATIONS ARE OF NAVD 88 COMPUTED USING GEIOD 12B.

¹⁷OPERATOR 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

100 cmen 06/14/19 Signature Date Erin Workman

Printed Name

Erin.workman@dvn.com

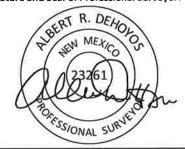
18SURVEYOR CERTIFICATION

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.

03/06/2019

Date of Survey

Signature and Seal of Professional Surveyor:



Certificate No. 23261 Albert Dehovos Drawn by: TMW | Checked by: ARD | Date: 04/29/2019 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

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State of New Mexico

Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

1220 South St. Francis Dr. Santa Fe, NM 87505

Form C-102

Revised August 1, 2011

Submit one copy to appropriate District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

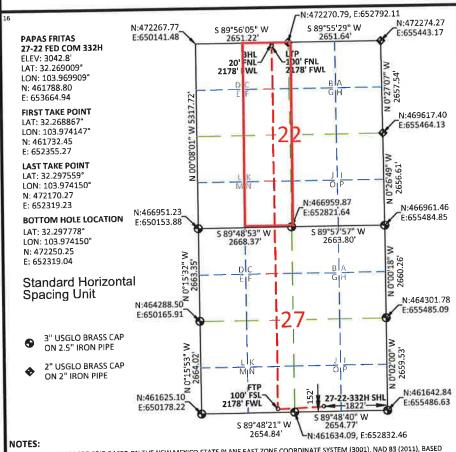
¹ API Number	² Pool Code	³ Pool Name	
API Number	96721 LAGUNA		0
⁴ Property Code	PAPAS FRITAS 27-2		⁶ Well Number 332H
OGRID No. 6137	*Operator Nai	on COMPANY, L.P.	⁹ Elevation 3042.8'

¹⁰Surface Location

UL or lot no.	Section 27	Township 23-S	Range 29-E	Lot Idn	Feet from the 152	North/South line SOUTH	Feet from the 1822	East/West line EAST	EDDY
Bottom Hole Location If Different From Surface 11 Bottom Hole Location If Different From Surface County									
UL or lot no.	Section 22	Township 23-S	Range 29-E	Lot Idn	Feet from the 20	North/South line NORTH	2178	WEST	EDDY
12 Dedicated Ac	res ¹³ loin	t or Infill	Consolida	tion Code	¹⁵ Order No.				

320

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.



1, BEARINGS SHOWN ARE GRID BASED ON THE NEW MEXICO STATE PLANE EAST ZONE COORDINATE SYSTEM (3001), NAD 83 (2011), BASED FROM GPS OBSERVATIONS, OCCUPYING A WHS CONTROL POINT (5/8" REBAR), LOCATED AT NORTH: 456034.443, EAST: 653560.641, ELEVATION: 3101.373, DETERMINED BY AN OPUS SOLUTION ON DECEMBER 3RD, 2018.

2. DISTANCES DEPICTED HEREON ARE REPORTED AS GROUND DISTANCE IN US SURVEY FEET USING A COMBINED SCALE FACTOR OF 1.000220979

B. ELEVATIONS ARE OF NAVD 88 COMPUTED USING GEIOD 12B

17OPERATOR CERTIFICATION

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.

Ju Workman 06/14/19

Signature Erin Workman

Printed Name

Erin.workman@dvn.com

E-mail Address

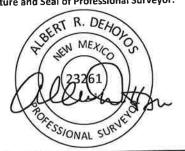
*SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

03/06/2019

Date of Survey

Signature and Seal of Professional Surveyor:



Certificate No. 23261

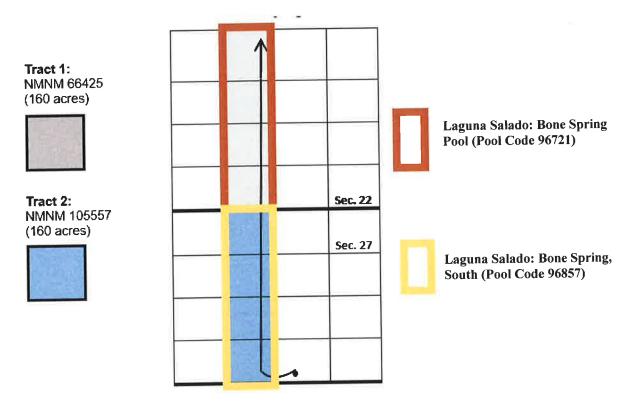
Albert Dehoyos

Drawn by: TMW | Checked by: ARD | Date: 04/29/2019

Intent X		As Dri	lled								
API#											
Operator Name: DEVON ENERG	GY PRO	DUCTI	ION C	COMPANY,	L.P.		erty Name AS FRIT		22 FED CON	M	Well Number 332H
Kick Off Point (KOP)										
UL Section To	wnship 23S	Range 29E	Lot	Feet 50	From	n/s JTH	Feet	2178	From E/W WEST	County	EDDY
Latitude		ZJL		Longitude					*****	NAD	
32.26874	41				-103	3.974	051			83	
irst Take Point		Range	Lot	Feet	From		Feet		From E/W	County	
N 27 23		29-E		100	sou		2178		WEST	EDDÝ NAD	
Latitude 32.268867°				Longitude -103.974	147°			83			
	wnship	Range 29-E	Lot	Feet 100	From NOR		Feet 2178		From E/W WEST	County EDDY	
Latitude 32.297559°				Longitude -103.9742	150°					NAD 83	
s this well the o			for ti	he Horizon	tal Spa	acing	Unit?	Υ			
f infill is yes pro Spacing Unit.			vailal		or nai	me ar	nd well	numbe	r for Defin	ing well fo	or Horizontal
						Durin	man . Nt				Two-ii w i.
Operator Name:						Prope	erty Name	:			Well Number
											KZ 06/29/201

OWNERSHIP BREAKDOWN Papas Fritas 27-22 Fed Com 332H

E/2 W/2 of Section 22 & E/2 W/2 of Section 27, T-23-S, R-29-E, Eddy County, New Mexico, Bone Spring Formation



TRACT 1 OWNERSHIP (Laguna Salado: Bone Spring Pool (Pool Code 96721) (E/2W/2 of Section 22-T23S-R29E, being 160 acres):

Owner	Net Acres	Unit WI	Status
Devon Energy Production Company, L.P. 333 W. Sheridan Avenue Oklahoma City, OK 73102	92.75	.5796875	Committed
OXY USA Inc. 5 Greenway Plaza, Suite 110 Houston, TX 77046-0521	20	.125	Uncommitted
Chevron U.S.A. Inc. 1400 Smith Street Houston, TX 77002	46.25	.2734375	Uncommitted
TWL Investments, L.L.C. P.O. Box 301535 Dallas, TX 75303-1535	1.0	.021875	Uncommitted
 Total:	160.0	1.00	

TRACT 2 OWNERSHIP (Laguna Salado: Bone Spring, South (Pool Code 96857) E/2W/2 of Section 27-T23S-R29E, being 160 acres):

Owner	Net Acres	Unit WI	Status	
Devon Energy Production Company, L.P. 333 W. Sheridan Avenue Oklahoma City, OK 73102	141.556	.8941	Committed	
The Allar Company P.O. Box 1567 Graham, TX 76450	17.8	.1018750	Uncommitted	
Highland (Texas) Energy 7557 Rambler Road, Suite 918 Dallas, TX 75218	.644	.004025	Uncommitted	
Total:	160.000	1.00		

Overriding Royalty Interest seeking to Compulsory Pool:

ORRI Owners (Tract 1) (Laguna Salado: Bone Spring Pool (Pool Code 96721))

LaNell Joy Honeyman 406 Skywood Circle Midland, TX 79705

LaNell Joy Honeyman, as Trustee of the of the Leslie Robert Honeyman Trust 406 Skywood Circle Midland, TX 79705

Lenox Mineral Title Holdings, Inc., solely in its capacity as nominee holder of legal title as agent for the benefit of Lenox Mineral, LLC 1707 1/2 Post Oak Boulevard, #171 Houston, TX 77056

Michael D. Hayes 3608 Meadowridge Lane Midland, TX 79707

OXY USA Inc. 5 Greenway Plaza, Suite 110 Houston, TX 77046-0521

ORRI Owners (Tract 2) (Laguna Salado: Bone Spring, South (Pool Code 96857))

The Allar Company P.O. Box 1567 Graham, TX 76450

Crownrock Minerals, L.P P.O. Box 51938

Midland, TX 79710

Highland (Texas) Energy 7557 Rambler Road, Suite 918 Dallas, TX 75218

Limpinbear Family Partnership, Ltd. 410 17th Street, Suite 1150 Denver, CO 80202

Maribeth Naughton as Trustee of the Morse Family Security Trust 410 17th Street, Suite 1150 Denver, CO 80202

Unit Recapitulation-Bone Spring-320 AC HSU

Papas Fritas 27-22 Fed Com 332H E/2 W/2 of Section 22 & E/2 W/2 of Section 27, T-23-S, R-29-E, Eddy County, New Mexico

Owner	Interest
Devon Energy Production Company, L.P.	73.220625%
OXY USA Inc.	6.250000%
Chevron U.S.A. Inc.	14.453125%
The Allar Company	<mark>5.562500%</mark>
TLW investments, L.L.C.	.312500%
Highland (Texas) Energy	0.201250%
TOTAL	100.0000000%

Uncommitted Working Interest Owners seeking to Compulsory Pool



405 228 8804 Phone www.devonenergy.com



June 18, 2019

Working Interest Owners (See Attached List)

Re: Papas Fritas 27-22 FED COM 331H, 332H, 333H, 621H, 622H, 623H, 711H, 712H, and 713H Well Proposals Section 22 & 27, Township 23 South, Range 29 East Eddy County, New Mexico (the "Wells")

To Whom It May Concern:

Devon Energy Production Company, L.P. ("Devon") hereby proposes to drill the Wells located in Sections 22 & 27 23S-29E, Eddy County, New Mexico. Accordingly, enclosed are the AFEs for the following wells:

- Papas Fritas 27-22 FED COM 331H to be drilled from a surface hole location ("SHL") of 102' FNL x 943' FWL of Section 34-T23S-R29E to a bottom hole location ("BHL") of 20' FNL x 330' FWL of Section 22-T23S-R29E. The proposed well will be drilled to an approximate true vertical depth ("TVD") of 9,900' subsurface in the Bone Spring Formation.
- Papas Fritas 27-22 FED COM 332H to be drilled from a surface hole location ("SHL") of 152' FSL x 1822' FEL of Section 27-T23S-R29E to a bottom hole location ("BHL") of 20' FNL x 2178' FWL of Section 22-T23S-R29E. The proposed well will be drilled to an approximate true vertical depth ("TVD") of 9,970' subsurface in the Bone Spring Formation.
- Papas Fritas 27-22 FED COM 333H to be drilled from a surface hole location ("SHL") of 150' FSL x 822' FEL of Section 27-T23S-R29E to a bottom hole location ("BHL") of 20' FNL x 1254' FEL of Section 22-T23S-R29E. The proposed well will be drilled to an approximate true vertical depth ("TVD") of 10,040' subsurface in the Bone Spring Formation.
- Papas Fritas 27-22 FED COM 621H to be drilled from a surface hole location ("SHL") of 102' FNL x 993' FWL of Section 34-T23S-R29E to a bottom hole location ("BHL") of 20' FNL x 1254' FWL of Section 22-T23S-R29E. The proposed well will be drilled to an approximate true vertical depth ("TVD") of 10,120' subsurface in the Wolfcamp Formation.
- Papas Fritas 27-22 FED COM 622H to be drilled from a surface hole location ("SHL") of 152' FSL x 1762' FEL of Section 27-T23S-R29E to a bottom hole location ("BHL") of 20' FNL x 2178' FEL of Section 22-T23S-R29E. The proposed well will be drilled to an approximate true vertical depth ("TVD") of 10,180' subsurface in the Wolfcamp Formation.
- Papas Fritas 27-22 FED COM 623H to be drilled from a surface hole location ("SHL") of 150' FSL x 762' FEL of Section 27-T23S-R29E to a bottom hole location ("BHL") of 20' FNL x 330' FEL of Section 22-T23S-R29E. The proposed well will be drilled to an approximate true vertical depth ("TVD") of 10,240' subsurface in the Wolfcamp Formation.
- Papas Fritas 27-22 FED COM 711H to be drilled from a surface hole location ("SHL") of 102' FNL x 968' FWL of Section 27-T23S-R29E to a bottom hole location ("BHL") of 20' FNL x 990' FWL of Section 22-T23S-R29E. The proposed well will be drilled to an approximate true vertical depth ("TVD") of 10,200' subsurface in the Wolfcamp Formation.

Hearing Date: September 05, 2019 Case Nos 20729, 20730 & 20731

- Papas Fritas 27-22 FED COM 712H to be drilled from a surface hole location ("SHL") of 152' FSL x 1792' FEL of Section 27-T23S-R29E to a bottom hole location ("BHL") of 20' FNL x 2310' FWL of Section 22-T23S-R29E. The proposed well will be drilled to an approximate true vertical depth ("TVD") of 10,270' subsurface in the Wolfcamp Formation.
- Papas Fritas 27-22 FED COM 713H to be drilled from a surface hole location ("SHL") of 150' FSL x 792' FEL of Section 27-T23S-R29E to a bottom hole location ("BHL") of 20' FNL x 990' FEL of Section 22-T23S-R29E. The proposed well will be drilled to an approximate true vertical depth ("TVD") of 10,310' subsurface in the Wolfcamp Formation.

These proposed locations and target depths are subject to change depending on any surface or subsurface concerns. Also, the enclosed AFEs represent an estimate of the costs that will be incurred to drill and complete these wells, but those electing to participate in the wells are responsible for their share of the actual costs incurred.

A new AAPL model form operating will need to be negotiated and executed to cover the proposed project area. If you would like to participate in these wells, please execute and return this letter to the undersigned. If you do not wish to participate, please contact the undersigned to discuss a potential trade or farmout of your interest. If an agreement cannot be 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 for the proposed wells.

If you have any questions or concerns regarding this proposal, please contact me at (405) 228-8804 or verl.brown@dvn.com.

Sincerely,
DEVON ENERGY PRODUCTION COMPANY, L.P.
Verl Brown Landman
Landman
Enclosures
Please elect one of the following and return to sender:
7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
participate in the drilling of the Papas Fritas 27-22 FED COM 331H
non-consent the drilling of the Papas Fritas 27-22 FED COM 331H
participate in the drilling of the Papas Fritas 27-22 FED COM 332H
non-consent the drilling of the Papas Fritas 27-22 FED COM 332H

June 18, 2019 Page 3
participate in the drilling of the Papas Fritas 27-22 FED COM 333H
non-consent the drilling of the Papas Fritas 27-22 FED COM 333H
participate in the drilling of the Papas Fritas 27-22 FED COM 621H
non-consent the drilling of the Papas Fritas 27-22 FED COM 621H
participate in the drilling of the Papas Fritas 27-22 FED COM 622H
non-consent the drilling of the Papas Fritas 27-22 FED COM 622H
participate in the drilling of the Papas Fritas 27-22 FED COM 623H
non-consent the drilling of the Papas Fritas 27-22 FED COM 623H
participate in the drilling of the Papas Fritas 27-22 FED COM 711H
non-consent the drilling of the Papas Fritas 27-22 FED COM 711H
participate in the drilling of the Papas Fritas 27-22 FED COM 712H
non-consent the drilling of the Papas Fritas 27-22 FED COM 712H
participate in the drilling of the Papas Fritas 27-22 FED COM 713H
non-consent the drilling of the Papas Fritas 27-22 FED COM 713H
Ву:
Name:
Title:
Date

Working Interest Owners: Papas Fritas 27-22 Fed Com 331H, 332H, 333H, 621H, 622H, 623H, 711H, 712H, and 713H

The Allar Company P.O. Box 1567 Graham, TX 76450

Highland (Texas) Energy Company 7557 Rambler Road, Suite 918 Dallas, TX 75218

OXY USA Inc. 5 Greenway Plaza, Suite 110 Houston, TX 77046-0521

Chevron U.S.A. Inc. 1400 Smith Street Houston, TX 77002

TLW Investments, L.L.C. 1001 Fannin, Suite 2020 Houston, TX 77002



Authorization for Expenditure

AFE # XX-133291.01

Well Name: PAPAS FRITAS 27-22 FED COM 332H Cost Center Number: 1094052001 Legal Description: SEC 27-23S-29E & 22-23S-29E

Revision:

AFE Date:

6/18/2019

State: County/Parish: NM

EDDY

Explanation and Justification:

DRILL & COMPLETE THE PAPAS FRITAS 27-22 FED COM 332H AS A 3RD BONE SPRING WELL.

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
	CHEMICALS - OTHER	0.00	193,073.67	0.00	193,073.67
	DYED LIQUID FUELS	135,959.58	346,009.08	0.00	481,968.66
	GASEOUS FUELS	62,467.92	0.00	0.00	62,467.92
	DISPOSAL - SOLIDS	102,390,24	1,050.00	0.00	103,440.24
	DISP-SALTWATER & OTH	0.00	9,450.00	0.00	9,450.00
	FLUIDS - WATER	60,900,00	500,888.64	0.00	561,788.64
	PERMIT SURVEY&TITLE	40,000.00	4,044.94	0.00	44,044.94
	RIGHT OF WAY	5,000.00	0.00	0.00	5,000.00
	ROAD&SITE PREP SVC	100,000.00	40.723.03	0.00	140,723.03
	DAMAGE & REMEDIATION	10,000.00	0.00	0.00	10,000.00
	COMM SERVICE - SCADA	0.00	112,921.35	0.00	112,921.35
	COMM SVCS - WAN	6,430,52	0.00	0.00	6,430.52
	RTOC - ENGINEERING	0.00	10,500,00	0.00	10,500.00
	RTOC - GEOSTEERING	28,404.00	0.00	0.00	28,404.00
******	CH LOG PERFRTG&WL SV	0.00	304,421,25	0,00	304,421.25
	MATERIALS & SUPPLIES	734.92	0.00	0.00	734.92
	SNUBBG&COIL TUBG SVC	0.00	255,861,83	0.00	255.861.83
		55,118.75	0.00	0.00	55,118.75
	TRCKG&HL-SOLID&FLUID	54,000.00	15,750.00	0.00	69,750.00
	TRUCKING&HAUL OF EQP	176,380.00	94,853,84	0.00	271,233.84
	CONSLT & PROJECT SVC	60,630.63	0.00	0.00	60,630.63
	SAFETY SERVICES	117,586.67	0.00	0.00	117,586.67
	SOLIDS CONTROL SRVCS	0.00	1,037,222.70	0.00	1,037,222.70
	STIMULATION SERVICES	0.00	643,837.89	0.00	643,837.89
	PROPPANT PURCHASE		0.00	0.00	67,600.00
	CASING & TUBULAR SVC	67,600.00		0.00	255,000.00
	CEMENTING SERVICES	255,000.00	0.00		734,916.67
	DAYWORK COSTS	734,916.67	0.00	0.00	355,887.50
6310300	DIRECTIONAL SERVICES	355,887.50	0.00		
	DRILL BITS	135,200.00	0.00	0.00	135,200.00
***************************************	DRILL&COMP FLUID&SVC	395,920.00	2,100.00	0.00	398,020.00
	MOB & DEMOBILIZATION	22,000.00	0.00	0.00	22,000.00
	OPEN HOLE EVALUATION	24,129.31	0.00	0.00	24,129.31
6310480	ISTNG-WELL, PL & OTH	0.00	51,496.22	0.00	51,496.22
6310600	MISC PUMPING SERVICE	0.00	83,711.09	0.00	83,711.09
6320100	EQPMNT SVC-SRF RNTL	143,492.48	161,098.83	0.00	304,591.3
6320110	EQUIP SVC - DOWNHOLE	79,690.00	0.00	0.00	79,690.00
6320160	WELDING SERVICES	1,750.00	0.00	0.00	1,750.00
6320190	WATER TRANSFER	0.00	150,832.24	0.00	150,832.24
6350100	CONSTRUCTION SVC	0.00	164,224.72	0.00	164,224.72
6520100	LEGAL FEES	20,000.00	0.00	0.00	20,000.00
6550100	MISCS COSTS & SERVS	0.00	58,538.00	0.00	58,538.00
	MISCELLANEOUS SVC	25,900.00	0.00	0.00	25,900.00
6630110	CAPITAL OVERHEAD	11,023.75	29,006.74	0.00	40,030.49
674034	TAXES OTHER	394.28	0.00	0.00	394.28

Costs on this form are estimates only. Working Interest Owners should not consider these estimates as establishing any limit on the monies which will be required to perform the proposed operation.



Authorization for Expenditure

AFE # XX-133291.01
Well Name: PAPAS FRITAS 27-22 FED COM 332H
Cost Center Number: 1094052001

AFE Date:

6/18/2019

NM

State:

	Total Intangibles	3,288,907.22	4.271,616.06	0.00	7,560,523.28
	Total Intangibles	3,266,907.22	4,271,010.00	0.00	7,500,523.2
	Tangible	Drilling	Completion	Dry Hole	Total
Code	Description	Costs	Costs	Costs	Costs
6130120	COMM DEVICES - SCADA	0.00	24,194.94	0.00	24,194.94
8230130	SAFETY EQUIPMENT	3,674.58	0.00	0.00	3,674.58
6300210	TREATER FWKO EQUIP	0.00	476,169.10	0.00	476,169.1
6310150	CASG-COND&DRIVE PIPE	50,000.00	0.00	0.00	50,000.00
6310460	WELLHEAD EQUIPMENT	33,100.00	26,460.00	0.00	59,560.00
6310530	SURFACE CASING	33,000.00	0.00	0.00	33,000.00
6310540	INTERMEDIATE CASING	291,223.20	0.00	0.00	291,223.2
6310550	PRODUCTION CASING	407,949.00	0.00	0.00	407,949.0
6310580	CASING COMPONENTS	40,900.00	0.00	0.00	40,900.0
6330100	PIPE,FIT,FLANG,CPLNG	0.00	161,315.17	0.00	161,315.1
	Total Tangibles	859,846.78	688,139.21	0.00	1,547,985.9
	y Name:	OVAL		***************************************	
Signatur	re:		Print Name:		

Γitle:					
Title: Date:					

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

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico Exhibit No. A8

Submitted by: Devon Energy Production

Hearing Date: September 05, 2019 Case Nos 20729, 20730 & 20731

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

Revised August 1, 2011

Form C-102

Submit one copy to appropriate District Office

☐ AMENDED REPORT

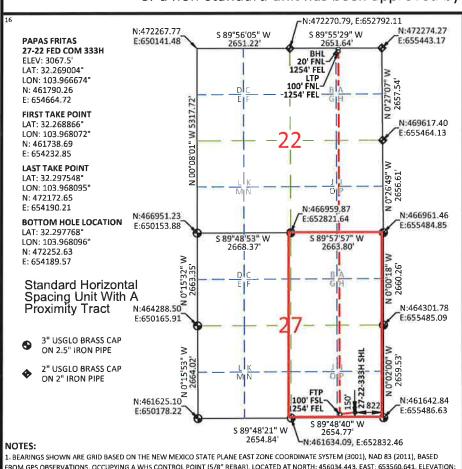
WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number		² Pool Code		
		96857	LAGUNA SALADO; BONE SPRING	G, SOUTH
⁴Property Code			roperty Name FAS 27-22 FED COM	⁶ Well Number 333H
70GRID No. 6137			perator Name RODUCTION COMPANY, L.P.	°Elevation 3067.5'

¹⁰Surface Location

ı	UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
ı	Р	27	23-S	29-E		150	SOUTH	822	EAST	EDDY	
ı	"Bottom Hole Location If Different From Surface										
ı	UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
ı	A	22	23-S	29-E		20	NORTH	1254	EAST	EDDY	
ı	12 Dedicated Ac	res ¹³ Join	t or Infill 1	Consolida	tion Code	¹⁵ Order No.	**	1/1			
ı	640				- 1						

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.



FROM GPS OBSERVATIONS, OCCUPYING A WHS CONTROL POINT (5/8" REBAR), LOCATED AT NORTH: 456034.443, EAST: 653560.641, ELEVATION: 3101,373 DETERMINED BY AN OPUS SOLUTION ON DECEMBER 3RD, 2018.

2. DISTANCES DEPICTED HEREON ARE REPORTED AS GROUND DISTANCE IN US SURVEY FEET USING A COMBINED SCALE FACTOR OF 1.000220979 3. FLEVATIONS ARE OF NAVD 88 COMPUTED USING GEIOD 12B

¹⁷OPERATOR 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.

Lockman 06/14/19 Signature Erin Workman Printed Name

Erin.workman@dvn.com E-mail Address

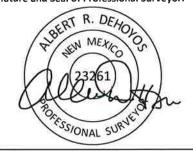
18SURVEYOR CERTIFICATION

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.

03/06/2019

Date of Survey

Signature and Seal of Professional Surveyor:



Certificate No. 23261 Albert Dehovos Drawn by: TMW | Checked by: ARD | Date: 05/22/2019 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

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Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

1220 South St. Francis Dr. Santa Fe, NM 87505

Form C-102

Revised August 1, 2011

Submit one copy to appropriate District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

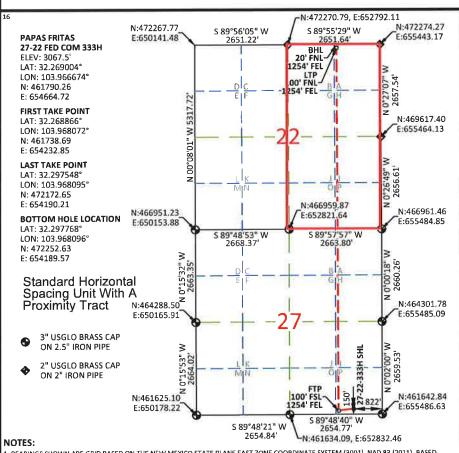
¹ API Number		² Pool Code			
		96721	LAGUNA SALA	ADO	
⁴ Property Code			roperty Name FWell Numb TAS 27-22 FED COM 333H		
⁷ OGRID No. 6137			perator Name RODUCTION COMPANY, L.P.	⁹ Elevation 3067.5'	

Surface Location

P P	Section 27	23-S	29-E	Lot Idn	150	SOUTH	822	EAST	EDDY
		11	Botton	n Hole I	ocation If	Different Fro	om Surface		
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

	UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
ı	Α	22	23-S	29-E		20	NORTH	1254	EAST	EDDY
	12 Dedicated Ac	res 13 Join	t or Infill	14 Consolida	tion Code	¹⁵ Order No.	***************************************			
	640									

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.



1. BEARINGS SHOWN ARE GRID BASED ON THE NEW MEXICO STATE PLANE EAST ZONE COORDINATE SYSTEM (3001), NAD 83 (2011), BASED FROM GPS OBSERVATIONS, OCCUPYING A WHS CONTROL POINT (5/8" REBAR), LOCATED AT NORTH: 456034.443, EAST: 653560.641, ELEVATION: 3101.373, DETERMINED BY AN OPUS SOLUTION ON DECEMBER 3RD, 2018.

2, DISTANCES DEPICTED HEREON ARE REPORTED AS GROUND DISTANCE IN US SURVEY FEET USING A COMBINED SCALE FACTOR OF 1.000220979
3. ELEVATIONS ARE OF NAVD 88 COMPUTED USING GEIOD 128.

¹⁷OPERATOR 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 Workman

06/14/19 Date

Erin Workman

Printed Name

Erin.workman@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.

03/06/2019

Date of Survey

Signature and Seal of Professional Surveyor:



Certificate No. 23261

Albert Dehoyos

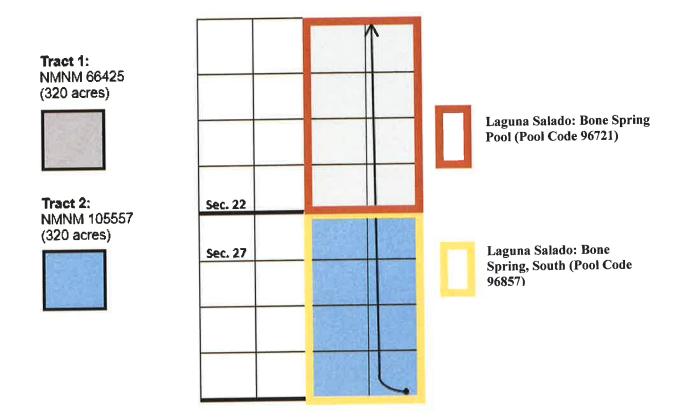
Drawn by: TMW | Checked by: ARD

ARD Date: 05/22/2019

ntent [X	As Dri	illed							
API#										
Operator DEVON	Name: ENERGY PRO	DDUCT	ION	COMPANY,		erty Name: AS FRITAS 27-2	2 FED CO	М	Well Number 333H	
	Point (KOP)					Ta .		T.		
	tion Township 7 23S	Range 29E	Lot	Feet 50	From N/S SOUTH	Feet 1254 EAST	From E/W	County EDDY		
atitude	069732		•	Longitude -103.968	073			NAD	83	
32.2	268733			-103.968	U/3				83	
	e Point (FTP)									
JL Sec P 27	tion Township 23-S	Range 29-E	Lot	Feet 100	From N/S SOUTH	Feet 1254	From E/W EAST	County EDDY		
atitude 32.2688				Longitude -103.9680	<u> </u>			NAD 83		
	e Point (LTP)	Range	Lot	Feet	From N/S	Feet	From E/W	County		
A 22	23-5	29-E		100	NORTH	1254	EAST	EDDY		
.atitude 32.2975	48°			Longitude -103.9680)95°			NAD 83		
s this we	ell the defini	ng well	for t	he Horizon	tal Spacing	Unit? Y				
this we	ell an infill w	ell?		N						
finfill is pacing l		API if a	vaila	ble, Operat	or name a	nd well numbe	r for Defin	ing well for I	Horizontal	
API#										
Operator	Name:				Prop	erty Name:			Well Number	

OWNERSHIP BREAKDOWN Papas Fritas 27-22 Fed Com 333H

E/2 of Section 22 & E/2 of Section 27, T-23-S, R-29-E, Eddy County, New Mexico, Bone Spring Formation



TRACT 1 OWNERSHIP (Laguna Salado: Bone Spring Pool (Pool Code 96721) E/2 of Section 22-T23S-R29E, being 320 acres):

Owner	Net Acres	Unit WI	Status
Devon Energy Production Company, L.P. 333 W. Sheridan Avenue Oklahoma City, OK 73102	185.5	.57968750	Committed
OXY USA Inc. 5 Greenway Plaza, Suite 110 Houston, TX 77046-0521	40	.125	Uncommitted
Chevron U.S.A. Inc. 1400 Smith Street Houston, TX 77002	94.5	.29531250	Uncommitted
Total:	320.0	1.00	

TRACT 2 OWNERSHIP (Laguna Salado: Bone Spring, South (Pool Code 96857)E/2 of Section 27-T23S-R29E, being 320 acres):

Owner	Net Acres	Unit WI	Status
Devon Energy Production Company, L.P. 333 W. Sheridan Avenue Oklahoma City, OK 73102	283.112	.88472500	Committed
The Allar Company P.O. Box 1567 Graham, TX 76450	35.600	.11125000	Uncommitted
Highland (Texas) Energy 7557 Rambler Road, Suite 918 Dallas, TX 75218	1.288	.00402500	Uncommitted
Total:	320.000	1.00	

Overriding Royalty Interest seeking to Compulsory Pool:

ORRI Owners (Tract 1) (Laguna Salado: Bone Spring Pool (Pool Code 96721))

LaNell Joy Honeyman 406 Skywood Circle Midland, TX 79705

LaNell Joy Honeyman, as Trustee of the of the Leslie Robert Honeyman Trust 406 Skywood Circle Midland, TX 79705

Lenox Mineral Title Holdings, Inc., solely in its capacity as nominee holder of legal title as agent for the benefit of Lenox Mineral, LLC 1707 1/2 Post Oak Boulevard, #171 Houston, TX 77056

Michael D. Hayes 3608 Meadowridge Lane Midland, TX 79707

OXY USA Inc. 5 Greenway Plaza, Suite 110 Houston, TX 77046-0521

ORRI Owners (Tract 2) (Laguna Salado: Bone Spring, South (Pool Code 96857))

The Allar Company P.O. Box 1567 Graham, TX 76450

Crownrock Minerals, L.P P.O. Box 51938 Midland, TX 79710 Highland (Texas) Energy 7557 Rambler Road, Suite 918 Dallas, TX 75218

Limpinbear Family Partnership, Ltd. 410 17th Street, Suite 1150 Denver, CO 80202

Maribeth Naughton as Trustee of the Morse Family Security Trust 410 17th Street, Suite 1150 Denver, CO 80202

Unit Recapitulation- Bone Spring - 640 AC HSU

Papas Fritas 27-22 Fed Com 333H E/2 of Section 22 & E/2 of Section 27, T-23-S, R-29-E, Eddy County, New Mexico

Owner	Interest
Devon Energy Production Company, L.P.	73.2206250%
OXY USA Inc.	6.2500000%
Chevron U.S.A. Inc.	14.7656250%
The Allar Company	5.5625000%
Highland (Texas) Energy	0.2012500%
TOTAL	100.0000000%

Uncommitted Working Interest Owners seeking to Compulsory Pool



June 18, 2019

Working Interest Owners (See Attached List)

Re: Papas Fritas 27-22 FED COM 331H, 332H, 333H, 621H, 622H, 623H, 711H, 712H, and 713H Well Proposals Section 22 & 27, Township 23 South, Range 29 East Eddy County, New Mexico (the "Wells")

To Whom It May Concern:

Devon Energy Production Company, L.P. ("Devon") hereby proposes to drill the Wells located in Sections 22 & 27 23S-29E, Eddy County, New Mexico. Accordingly, enclosed are the AFEs for the following wells:

- Papas Fritas 27-22 FED COM 331H to be drilled from a surface hole location ("SHL") of 102' FNL x 943' FWL of Section 34-T23S-R29E to a bottom hole location ("BHL") of 20' FNL x 330' FWL of Section 22-T23S-R29E. The proposed well will be drilled to an approximate true vertical depth ("TVD") of 9,900' subsurface in the Bone Spring Formation.
- Papas Fritas 27-22 FED COM 332H to be drilled from a surface hole location ("SHL") of 152' FSL x 1822' FEL of Section 27-T23S-R29E to a bottom hole location ("BHL") of 20' FNL x 2178' FWL of Section 22-T23S-R29E. The proposed well will be drilled to an approximate true vertical depth ("TVD") of 9,970' subsurface in the Bone Spring Formation.
- Papas Fritas 27-22 FED COM 333H to be drilled from a surface hole location ("SHL") of 150' FSL x 822' FEL of Section 27-T23S-R29E to a bottom hole location ("BHL") of 20' FNL x 1254' FEL of Section 22-T23S-R29E. The proposed well will be drilled to an approximate true vertical depth ("TVD") of 10,040' subsurface in the Bone Spring Formation.
- Papas Fritas 27-22 FED COM 621H to be drilled from a surface hole location ("SHL") of 102' FNL x 993' FWL of Section 34-T23S-R29E to a bottom hole location ("BHL") of 20' FNL x 1254' FWL of Section 22-T23S-R29E. The proposed well will be drilled to an approximate true vertical depth ("TVD") of 10,120' subsurface in the Wolfcamp Formation.
- Papas Fritas 27-22 FED COM 622H to be drilled from a surface hole location ("SHL") of 152' FSL x 1762' FEL of Section 27-T23S-R29E to a bottom hole location ("BHL") of 20' FNL x 2178' FEL of Section 22-T23S-R29E. The proposed well will be drilled to an approximate true vertical depth ("TVD") of 10,180' subsurface in the Wolfcamp Formation.
- Papas Fritas 27-22 FED COM 623H to be drilled from a surface hole location ("SHL") of 150' FSL x 762' FEL of Section 27-T23S-R29E to a bottom hole location ("BHL") of 20' FNL x 330' FEL of Section 22-T23S-R29E. The proposed well will be drilled to an approximate true vertical depth ("TVD") of 10,240' subsurface in the Wolfcamp Formation.
- Papas Fritas 27-22 FED COM 711H to be drilled from a surface hole location ("SHL") of 102' FNL x 968' FWL of Section 27-T23S-R29E to a bottom hole location ("BHL") of 20' FNL x 990' FWL of Section 22-T23S-R29E. The proposed well will be drilled to an approximate true vertical depth ("TVD") of 10,200' subsurface in the Wolfcamp Formation.

Cinconstru

- Papas Fritas 27-22 FED COM 712H to be drilled from a surface hole location ("SHL") of 152' FSL x 1792' FEL of Section 27-T23S-R29E to a bottom hole location ("BHL") of 20' FNL x 2310' FWL of Section 22-T23S-R29E. The proposed well will be drilled to an approximate true vertical depth ("TVD") of 10,270' subsurface in the Wolfcamp Formation.
- Papas Fritas 27-22 FED COM 713H to be drilled from a surface hole location ("SHL") of 150' FSL x 792' FEL of Section 27-T23S-R29E to a bottom hole location ("BHL") of 20' FNL x 990' FEL of Section 22-T23S-R29E. The proposed well will be drilled to an approximate true vertical depth ("TVD") of 10,310' subsurface in the Wolfcamp Formation.

These proposed locations and target depths are subject to change depending on any surface or subsurface concerns. Also, the enclosed AFEs represent an estimate of the costs that will be incurred to drill and complete these wells, but those electing to participate in the wells are responsible for their share of the actual costs incurred.

A new AAPL model form operating will need to be negotiated and executed to cover the proposed project area. If you would like to participate in these wells, please execute and return this letter to the undersigned. If you do not wish to participate, please contact the undersigned to discuss a potential trade or farmout of your interest. If an agreement cannot be 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 for the proposed wells.

If you have any questions or concerns regarding this proposal, please contact me at (405) 228-8804 or verl.brown@dvn.com.

Sincerery,
DEVON ENERGY PRODUCTION COMPANY, L.P.
Verl Brown Landman
Enclosures
Please elect one of the following and return to sender:
participate in the drilling of the Papas Fritas 27-22 FED COM 331H
non-consent the drilling of the Papas Fritas 27-22 FED COM 331H
participate in the drilling of the Papas Fritas 27-22 FED COM 332H
non-consent the drilling of the Papas Fritas 27-22 FED COM 332H

June 18, 20 Page 3	019
1	participate in the drilling of the Papas Fritas 27-22 FED COM 333H
<u> </u>	non-consent the drilling of the Papas Fritas 27-22 FED COM 333H
	participate in the drilling of the Papas Fritas 27-22 FED COM 621H
1	non-consent the drilling of the Papas Fritas 27-22 FED COM 621H
	participate in the drilling of the Papas Fritas 27-22 FED COM 622H
r	non-consent the drilling of the Papas Fritas 27-22 FED COM 622H
r	participate in the drilling of the Papas Fritas 27-22 FED COM 623H
r	non-consent the drilling of the Papas Fritas 27-22 FED COM 623H
r	participate in the drilling of the Papas Fritas 27-22 FED COM 711H
r	non-consent the drilling of the Papas Fritas 27-22 FED COM 711H
r	participate in the drilling of the Papas Fritas 27-22 FED COM 712H
r	non-consent the drilling of the Papas Fritas 27-22 FED COM 712H
p	participate in the drilling of the Papas Fritas 27-22 FED COM 713H
n	non-consent the drilling of the Papas Fritas 27-22 FED COM 713H
Ву:	
Name:	
Title:	 *
Date:	

<u>Working Interest Owners: Papas Fritas 27-22 Fed Com 331H, 332H, 333H, 621H, 622H, 623H, 711H, 712H, and 713H</u>

The Allar Company P.O. Box 1567 Graham, TX 76450

Highland (Texas) Energy Company 7557 Rambler Road, Suite 918 Dallas, TX 75218

OXY USA Inc. 5 Greenway Plaza, Suite 110 Houston, TX 77046-0521

Chevron U.S.A. Inc. 1400 Smith Street Houston, TX 77002

TLW Investments, L.L.C. 1001 Fannin, Suite 2020 Houston, TX 77002



Authorization for Expenditure

AFE # XX-133292.01

Well Name: PAPAS FRITAS 27-22 FED COM 333H

Cost Center Number: 1094052101 Legal Description: SEC 27-23S-29E & 22-23S-29E

Revision:

AFE Date: State:

6/18/2019

County/Parish:

NM **EDDY**

Explanation and Justification:

DRILL & COMPLETE THE PAPAS FRITAS 27-22 FED COM 333H AS A 3RD BONE SPRING WELL.

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6040110	CHEMICALS - OTHER	0.00	193,073.67	0.00	193,073.67
6060100	DYED LIQUID FUELS	135,959.58	346,009.08	0.00	481,968.66
6060130	GASEOUS FUELS	62,467.92	0.00	0.00	62,467.92
6080100	DISPOSAL - SOLIDS	102,390.24	1,050.00	0.00	103,440.24
6080110	DISP-SALTWATER & OTH	0.00	9,450.00	0.00	9,450.00
6090100	FLUIDS - WATER	60,900.00	500,888.64	0.00	561,788.64
6100100	PERMIT SURVEY&TITLE	40,000.00	4,044.94	0.00	44,044.94
6100110	RIGHT OF WAY	5,000.00	0.00	0.00	5,000.00
6110130	ROAD&SITE PREP SVC	100,000.00	40,723.03	0.00	140,723.03
6110170	DAMAGE & REMEDIATION	10,000.00	0.00	0.00	10,000.00
6130130	COMM SERVICE - SCADA	0.00	112,921.35	0.00	112,921.35
6130170	COMM SVCS - WAN	6,430.52	0.00	0.00	6,430.52
6130360	RTOC - ENGINEERING	0.00	10,500.00	0.00	10,500.00
6130370	RTOC - GEOSTEERING	28,404.00	0.00	0.00	28,404.00
6150100	CH LOG PERFRTG&WL SV	0.00	304,421.25	0.00	304,421.25
6160100	MATERIALS & SUPPLIES	734.92	0.00	0.00	734.92
6170110	SNUBBG&COIL TUBG SVC	0.00	255,861.83	0.00	255,861.83
6190100	TRCKG&HL-SOLID&FLUID	55,118.75	0.00	0.00	55,118.75
	TRUCKING&HAUL OF EQP	54,000.00	15,750.00	0.00	69,750.00
6200130	CONSLT & PROJECT SVC	176,380.00	94,853.84	0.00	271,233.84
6230120	SAFETY SERVICES	60,630.63	0.00	0.00	60,630.63
6300270	SOLIDS CONTROL SRVCS	117,586.67	0.00	0.00	117,586.67
6310120	STIMULATION SERVICES	0.00	1,037,222.70	0.00	1,037,222.70
6310190	PROPPANT PURCHASE	0.00	643,837.89	0.00	643,837.89
6310200	CASING & TUBULAR SVC	67,600.00	0.00	0.00	67,600.00
6310250	CEMENTING SERVICES	255,000.00	0.00	0.00	255,000.00
6310280	DAYWORK COSTS	734,916.67	0.00	0.00	734,916.67
6310300	DIRECTIONAL SERVICES	355,887.50	0.00	0,00	355,887.50
6310310	DRILL BITS	135,200.00	0.00	0.00	135,200.00
6310330	DRILL&COMP FLUID&SVC	395,920.00	2,100.00	0.00	398,020.00
6310370	MOB & DEMOBILIZATION	22,000.00	0.00	0.00	22,000.00
6310380	OPEN HOLE EVALUATION	24,129.31	0.00	0.00	24,129.31
6310480	TSTNG-WELL, PL & OTH	0.00	51,496.22	0.00	51,496.22
6310600	MISC PUMPING SERVICE	0.00	83,711.09	0.00	83,711.09
6320100	EQPMNT SVC-SRF RNTL	143,492.48	161,098.83	0.00	304,591.31
6320110	EQUIP SVC - DOWNHOLE	79,690.00	0.00	0.00	79,690.00
6320160	WELDING SERVICES	1,750.00	0.00	0.00	1,750.00
6320190	WATER TRANSFER	0.00	150,832.24	0.00	150,832.24
6350100	CONSTRUCTION SVC	0.00	164,224.72	0.00	164,224.72
	LEGAL FEES	20,000.00	0.00	0.00	20,000.00
	MISCS COSTS & SERVS	0.00	58,538.00	0.00	58,538.00
	MISCELLANEOUS SVC	25,900.00	0.00	0.00	25,900.00
8630110	CAPITAL OVERHEAD	11,023.75	29,008.74	0.00	40,030.49
6740340	TAXES OTHER	394.28	0.00	0.00	394.28



Authorization for Expenditure

AFE # XX-133292.01 Well Name: PAPAS FRITAS 27-22 FED COM 333H Cost Center Number: 1094052101

AFE Date:

6/18/2019

State:

NM

	Total Intangibles	3,288,907.22	4,271,616.06	0.00	7,560,523.28
	Tangible	Drilling	Completion	Dry Hole	Total
Code	Description	Costs	Costs	Costs	Costs
6130120	COMM DEVICES - SCADA	0.00	24,194.94	0.00	24,194.94
6230130	SAFETY EQUIPMENT	3,674.58	0.00	0.00	3,674.58
6300210	TREATER FWKO EQUIP	0.00	476,169.10	0.00	476,169.10
6310150	CASG-COND&DRIVE PIPE	50,000.00	0.00	0.00	50,000.00
6310460	WELLHEAD EQUIPMENT	33,100.00	26,460.00	0.00	59,560.00
6310530	SURFACE CASING	33,000.00	0.00	0.00	33,000.00
6310540	INTERMEDIATE CASING	291,223.20	0.00	0.00	291,223.20
6310550	PRODUCTION CASING	407,949.00	0.00	0.00	407,949.00
6310580	CASING COMPONENTS	40,900.00	0.00	0.00	40,900.00
6330100	PIPE,FIT,FLANG,CPLNG	0.00	161,315.17	0.00	161,315.17
	Total Tangibles	859,846.78	688,139.21	0.00	1,547,985.99
			4000 700 07	200	0.400.500.0
тс	OTAL ESTIMATED COST	4,148,754.00	4,959,755.27	0.00	9,108,509.2
	OTAL ESTIMATED COST		4,959,755.27	0.00	9,108,509.27
			4,959,755.27	0.00	9,108,509.27
VORKIN			4,959,755.27	0.00	9,108,509.27
VORKIN	G INTEREST OWNER APPR	OVAL	4,959,755.27 Print Name:	0.00	9,108,509.27
WORKIN Compan	G INTEREST OWNER APPR	OVAL		0.00	9,108,509.27
WORKIN Compan	G INTEREST OWNER APPR	OVAL		0.00	9,108,509.2

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

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

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

CASE NOS. 20729, 20730 & 20731

AFFIDAVIT OF MIRANDA CHILDRESS
IN SUPPORT OF CASE NOS. 20729, 20730 AND 20731

Miranda Childress, of lawful age and being first duly sworn, declares as follows:

1. My name is Miranda Childress. I work for 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 matters. I graduated from Oklahoma State University

with a Bachelor's Degree in geology in 2012, and master's degree in geology in 2015. Since April,

2015, I have worked as a geologist in Oklahoma and New Mexico. My curriculum vitae is attached

hereto as **Devon Exhibit No. B-1**. I seek to have my credentials as an expert petroleum geologist

accepted and made a matter of public record.

3. I am familiar with the applications filed by Devon in Case Nos. 20729, 20730, and

20731, and I have conducted a geologic study of the lands in the subject areas.

4. In these cases, Devon is targeting the Bone Spring formation.

5. **Devon Exhibit B-2** is a locator map. It shows the path of the proposed wellbores

for the Papas Fritas 27-22 Fed Com 331H well, the Papas Fritas 27-22 Fed Com 332H well,

and the Papas Fritas 27-22 Fed Com 333H well. Nearby existing producing Bone Spring wells

are also shown on this exhibit.

- 6. **Devon Exhibit B-2** is also a subsea structure map that I prepared off the top of the Bone Spring formation with a contour interval of 25 feet. The proposed **Papas Fritas 27-22 Fed Com 331H well**, the **Papas Fritas 27-22 Fed Com 332H well**, and the **Papas Fritas 27-22 Fed Com 333H well** are depicted with red lines, and I have identified the first and last take points for the wells. The structure map shows the top of the Bone Spring is gently dipping to the east. The structure appears consistent across the proposed wellbore paths. I do not observe any faulting, pinchouts, or other geologic impediments to horizontal drilling.
- 7. **Devon Exhibit B-3** shows the location of the wells used to create the stratigraphic cross-section on **Devon Exhibit B-4**. These three wells from A to A' are representative of the geology in the area.
- 8. **Devon Exhibit B-4** is a stratigraphic cross-section that I prepared displaying openhole logs run over the 3rd Bone Spring from three representative wells denoted from A to A'. For each well in the cross-section, the exhibit shows the following logs: gamma ray, resistivity, and porosity. The proposed target interval is labeled and marked. The logs in the cross-section demonstrate that the target interval, within the Bone Spring, is consistent in thickness, across the entire proposed spacing unit.
- 9. In my opinion, each tract comprising the proposed horizontal spacing units in **Case**Nos. 20729, 20730, and 20731 will be productive and contribute more-or-less equally to production from the wellbore.
- 10. In my opinion, the granting of Devon's applications in these cases is in the best interest of conservation, the prevention of waste, and protection of correlative rights.
- 11. **Devon Exhibits B-1** through **B-4** were either prepared by me or compiled under my direction and supervision.

Miranda Childress

STATE OF OKLAHOMA)
COUNTY OF OKLAHOMA)
SUBSCRIBED and SWORI	N to before me this day of August 2019 by
Miranda Childress.	
	Rachel Gerlach
	NOTARY PUBLIC

My Commission Expires:

13418343_v1

Miranda Childress

Work Address: Devon Energy Corporation, 333 West Sheridan Ave., Oklahoma City, OK 73102, miranda.childress@dvn.com Home Address: 11435 Stonecrest, Guthrie, OK 73044, (405) 612-0804

Career Experience

Exploration Geologist, Delaware Basin
Exploration Geologist, Darcy Team
Exploration Geologist, New Ventures, Permian Basin/Anadarko Basin
Exploration Geologist, Anadarko Basin, STACK
Execution Geologist, Anadarko Basin, Sheetrock
Exploration Geologist, Anadarko Basin, Granite Wash
Internship, Devon Energy, Anadarko Basin

March, 2019 - Present January, 2018 - March, 2019 February, 2017 - Present April, 2016 - February, 2017 February, 2016 - March, 2016 April, 2015 - January, 2016 Summer, 2014

Education

Master of Science, Geology, Oklahoma State University

Thesis Title: High-resolution Sequence Stratigraphic Architecture

Advisor: Michael Grammer Graduate GPA: 3.57

Bachelor of Science, Geology, Oklahoma State University Undergraduate GPA: 3.57 (major)/3.45 (cumulative)

December, 2012

May, 2015

Publications and Presentations

Childress, M.N. and Grammer, G.M., 2018, Characteristics of Debris Flows and Outrunner Blocks: Evidence for Mississippian-age Deposition on a Distally Steepened Ramp: AAPG Memoir, Accepted, Mississippian Reservoirs of the Mid-Continent, USA.

Childress, M.N, Benton, A., Bowie, C., O'Brien, J., Pfau, K., Petrophysical properties of core from the Midland Basin using hyperspectral imaging and helical CT scan technology: DTC poster presentation, October, 2017, top poster award

Childress, M.N. and Grammer, G.M., 2015, High Resolution Sequence Stratigraphic Architecture of a Mid-Continent Mississippian Outcrop in Southwest Missouri: Shale Shaker, v. 66, no. 4, p. 206-234.

Childress, M.N. (presenter) and Grammer, G.M., "New Interpretations for the Deposition of Mississippian Limestones in the Mid-Continent: A reflection of sequence stratigraphy and associated migration of facies belts," AAPG Mid-Continent Section Meeting, October, 2015, Tulsa, OK.

Training

July, 2019 Deep Water Clastic Systems (N009) April, 2019 Fluvial and Shallow Marine Reservoirs (N096) May, 2017 Deepwater Reservoir Presence and Architecture (N302): Permian Brushy Canyon Formation, Guadalupe and Delaware Mountains Play Fairway Analysis and Exploration Prospecting (NO87) March, 2017 November, 2016 Introduction to Applied Geomechanics October, 2016 Carbonate Depositional Systems (N189) April, 2016 Applied Subsurface Mapping (SCA) March, 2016 Petroleum Generation and Migration (N084) October, 2015 Risk Analysis for Petroleum Exploration (NO89) September, 2015 AAPG Well Log Analysis September, 2015 Horizon Mud Logging April, 2015 Practical Methods for Sequence Stratigraphic Prediction (N349)

Professional Memberships

Oklahoma City Geological Society American Association of Petroleum Geologists

Community Involvement

Fall 2012 - Present Spring 2011 - Present

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico
Exhibit No. B1

Submitted by: **Devon Energy Production**Hearing Date: September 05, 2019
Case Nos 20729, 20730 & 20731

Tech Trek (STEAM), Presenter
Devon Science Giants Grant Review, Committee Member
Morrison Elementary, Career Day
Heritage Elementary, STEM Career Day
Mark Twain Elementary, Tutor

June, 2016 – Present November, 2016 – 2018 November, 2018 January, 2018 August, 2015 – 2017

Skills

Carbonate sedimentology and sequence stratigraphy, carbonate depositional systems, Petra, Kingdom, Star Steer, Stoner Engineering Software, strong written and oral communication skills

Case Nos. 20279, 20230, 20231 Structure Map: 3BSSS

CI = 25 Feet

Devon Horizontal Locations:
PAPAS FRITAS 27-22 FED COM 331H
PAPAS FRITAS 27-22 FED COM 332H
PAPAS FRITAS 27-22 FED COM 333H

3BSSS Horizontal Wells Control Points 품 6900 EMUDA BASIN PNIT .687 RTH 25 STATE 902H 6250 REMIL 880088 09/0 NO HOW CAT GR 299 € 8600 8,8600 AGUI DERA COMISH \$56928 \$56928 21 EDERAL ' .33. F 550 TT 28 F 58 33 6475 0252 481 CYPR 6500 -6496 130 334H -6427 而 18 00 64Đ 里

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico Exhibit No. B2

Submitted by: Devon Energy Production Hearing Date: September 05, 2019 Case Nos 20729, 20730 & 20731

PAPAS FRITAS 27-22 FED COM 331H PAPAS FRITAS 27-22 FED COM 332H PAPAS FRITAS 27-22 FED COM 333H **Devon Horizontal Locations:** 1257 755 THU MENEY PUREL GASIN 24 STATE 1 25 2₫ 13 23 26 NOE UNIT 2 2 27 Base Map with Line of Section A – A' LAGUMA GRANDE 28 16 7 Case Nos. 20279, 20230, 20231 NO 16 STATE 6 米 COCHIT 28 HEBERAL 1 Exhibit B3 20 TELEDYNE 20 : 7 TELEDYNE 17 1 下图 301/20 304年 * TELEDYNE 18 001 19 00

3BSSS Horizontal WellsBHLFTP

HEADURA S

GOODWIGHT 35 HEDBYAL 1

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BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico

Submitted by: Devon Energy Production Hearing Date: September 05, 2019 Case Nos 20729, 20730 & 20731

Exhibit No. B3

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31+

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GRANDE STATE 1

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Devon - Internal

3BSSS Landing Zone BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. B4 Submitted by: Devon Energy Production Hearing Date: September 05, 2019 Case Nos 20729, 20730 & 20731 Y WIND 100 WITHER 200 10000 9800 10100 9700 9900 10300 10400 10500 Bone Spring & Wolfcamp Stratigraphic Cross Section A – A' 9800 8900 9700 9600 10200 Case Nos. 20279, 20230, 20231 Exhibit B4 9700 9900 9800 10000 10100 10200 10400 4

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

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

CASE NOS. 20729, 20730 & 20731

AFFIDAVIT

STATE OF NEW MEXICO)	
)	SS
COUNTY OF SANTA FE)	

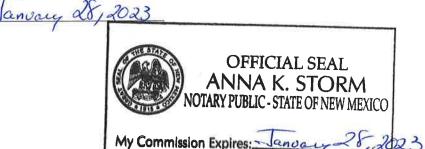
Kaitlyn A. Luck, attorney in fact and authorized representative of Devon Energy Production Company, L.P. -, the Applicant herein, being first duly sworn, upon oath, states that the above-referenced Applications have been provided under the notice letters and proof of receipts attached hereto.

Kaitlyn A. Luck

SUBSCRIBED AND SWORN to before me this 4th day of September, 2019 by Kaitlyn A. Luck.

Notary Public

My Commission Expires:



BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C
Submitted by: Devon Energy Production

Hearing Date: September 05, 2019 Case Nos 20729, 20730 & 20731



Michael H. Feldewert
Recognized Specialist in the
Area of Natural Resources Oil and Gas Law - New
Mexico Board of Legal
Specification
mfeldewert@hollandhart.com

August 16, 2019

VIA CERTIFIED MAIL CERTIFIED RECEIPT REQUESTED

TO: ALL INTEREST OWNERS SUBJECT TO POOLING PROCEEDINGS

Re:

Application of Devon Energy Production Company, L.P. for compulsory

pooling, Eddy County, New Mexico. Papas Fritas 27-22 Fed Com 333H Well

Ladies & Gentlemen:

This letter is to advise you that Devon Energy Production Company, L.P., has filed the enclosed application with the New Mexico Oil Conservation Division. A hearing has been requested before a Division Examiner on September 5, 2019, and the status of the hearing can be monitored through the Division's website. Division hearings will commence at 8:15 a.m. in Porter Hall at the Oil Conservation Division's Santa Fe Offices located at 1220 South Saint Francis Drive, Santa Fe, New Mexico 87505. You are not required to attend this hearing, but as an owner of an interest that may be affected by this application, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from challenging the matter at a later date.

Parties appearing in cases are required by Division Rule 19.15.4.13.B to file a Pre-hearing Statement four business days in advance of a scheduled hearing. This statement must be filed at the Division'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 Verl Brown at (405) 228-8804, or at Verl.Brown@dvn.com

Sincerely

Michael H. Feldewert

ATTORNEY FOR DEVON ENERGY PRODUCTION

COMPANY, L.P.



Michael H. Feldewert
Recognized Specialist in the
Area of Natural Resources –
Oil and Gas Law – New
Mexico Board of Legal
Specification
mfeldewert@hollandhart.com

August 16, 2019

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WX

Michael H. Feldewert

ATTORNEY FOR DEVON ENERGY PRODUCTION

COMPANY, L.P.



Michael H. Feldewert Recognized Specialist in the Area of Natural Resources – Oil and Gas Law – New Mexico Board of Legal Specification mfeldewert@hollandhart.com

August 16, 2019

VIA CERTIFIED MAIL CERTIFIED RECEIPT REQUESTED

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If you have any questions about this matter, please contact Verl Brown at (405) 228-8804, or at Verl.Brown@dvn.com

Sincerely

Michael H. Feldewert

ATTORNEY FOR DEVON ENERGY PRODUCTION

COMPANY, L.P.

Postal Delivery Report
Devon - Papas Fritas 331H-333H, 621H-623H, 711H-713H
Case Nos, 20727-20731

ToName	DeliveryAddress	City	State		USPS_Status
9414810898765 The Allar Company 041567168	/35 Elm St	Graham	×	76450- 3018	Your item was delivered at 10:08 am on August 26, 2019 in GRAHAM, TX 76450.
9414810898765 Highland (Texas) Energy 041567281 Company	7557 Rambler Rd Ste 918	Dallas	¥	75231- 2306	Your item was delivered to the front desk, reception area, or mail room at 2:49 pm on August 22, 2019 in DALLAS, TX 75231.
9414810898765 OXY USA Inc. 041567298	5 Greenway Plz Ste 110	Houston	¥	77046- 0521	Your item was delivered at 6:01 am on August 23, 2019 in HOUSTON, TX 77027.
9414810898765 Michael D. Hayes 041567304	3608 Meadowridge Ln	Midland	¥	79707- 4543	Your item was delivered to an individual at the address at 2:08 pm on August 24, 2019 in MIDLAND, TX 79707.
9414810898765 Lenox Mineral Title 041567311 Holdings, Inc., solely in	100 Throckmorton St Ste 1630	Fort Worth	¥	76102- 2846	Your item was delivered to an individual at the address at 11:55 am on August 22, 2019 in FORT WORTH, TX 76102.
9414810898765 LaNell Joy Honeyman 041567328	406 Skywood	Midland	¥	79705- 2914	Your item was delivered to an individual at the address at 1:40 pm on August 22, 2019 in MIDLAND, TX 79705.
9414810898765 LaNell Joy Honeyman, 041567335	406 Skywood	Midland	¥	79705- 2914	Your item was delivered to an individual at the address at 1:40 pm on August 22, 2019 in MIDLAND, TX 79705.
9414810898765 Highland (Texas) Energy 041567175 Company	7557 Rambler Rd Ste 918	Dallas	×	75231- 2306	Your item was delivered to the front desk, reception area, or mail room at 2:49 pm on August 22, 2019 in DALLAS, TX 75231.
9414810898765 OXY USA Inc. 041567182	5 Greenway Plz Ste 110	Houston	¥	77046-	The delivery status of your item has not been updated as of August 23, 2019, 12:54 am. We apologize that it may arrive later than expected.
9414810898765 Chevron U.S.A. Inc. 041567199	1400 Smith St	Houston	ĭ	77002-	Your item was delivered at 2:56 pm on August 26, 2019 in HOLISTON TX 77002
9414810898765 TLW Investments, L.L.C. 041567212	1001 Fannin St Ste 2020	Houston	¥	77002- 6715	Your item was delivered to an individual at the address at 11:38 am on August 22, 2019 in HOUSTON, TX 77002.
9414810898765 Crownrock Minerals, L.P. 041567236	PO Box 51933	Midland	×	79710-	Your item was delivered at 12:19 pm on August 26, 2019 in MIDLAND, TX 79705.
9414810898765 Maribeth Naughton as 041567250 Trustee	410 17th St Ste 1150	Denver	8	80202- 4414	Your item was delivered to the front desk, reception area, or mail room at 12:01 pm on August 21, 2019 in DENVER, CO 80202.
9414810898765 Limpinbear Family 041567267 Partnership, Ltd.	415 W Wall St Ste 1900	Midland	×	79701- 4585	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414810898765 The Allar Company 041567274	735 Elm St	Graham	¥	76450- 3018	Your item was delivered at 10:08 am on August 26, 2019 in GRAHAM, TX 76450.

JRRENT-AIGUS

AFFIDAVIT OF PUBLICATION

Ad No. 0001294243

HOLLAND & HART PO BOX 2208

SANTA FE NM 87504

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

08/20/19

Legal Clerk

Subscribed and sworn before me this 20th of August 2019.

> of WI, County of Brown **NOTARY PUBLIC**

My Commission Expires

Ad#:0001294243 PO: 9. Papas Fritas 27-22 Fed Corn SANCY HEYRMAN # of Affidavits: 0.00

Notary Public State of Wisconsin

STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOU CES DEPARTMENT **OIL CONSERVATION DIVISION** SANTA FE, NEW MEXICO

The State of New Mexico through its Oil Conservation Division hereby gives notice pursuant to law and the Rules and Regulations of the Division of the following public hearing to be held at 8:15 A.M. on September 5, 2019, in the Oil Conservation Division Hearing Room at 1220 South St. Francis, Santa Fe, New Mexico, before an examiner duly appoint for the hearing. If you are an individual with a disability who is in need of a reader, amplifier, qualified sign language interpreter, or any other form of auxiliary aid or service to attend or participate in the hearing, please contact: Florene Davidson at 505-476-3458 or through the New Mexico Relay Network, 1-800-659-1779 by August 26, 2019. Public documents, including the agenda and minutes, can be provided in various accessible forms. Please contact Florene Davidson if a summary or other type of accessible form is needed.

STATE OF NEW MEXICO TO: All named parties and persons having any right, title, interest or claim in the following case and notice to the public.

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

To:All overriding royalty interest owners and pooled parties, including: The Allar Company; Highland (Texas) Energy Company; Oxy USA Inc.; Chevron U.S.A, Inc.; TLW Investments, L.L.C.; Crownrock Minerals, L.P.; Maribeth Naughton as Trustee of The Morse Family Security Trust; Limpinbear Family Partnership, Ltd.; Michael D. Hayes, his heirs and devisees Lenox Mineral Title Holdings, Inc., solely in its capacity as nominee holder of legal title as agent for the benefit of Lenox Minerals, LLC; LaNell Joy Honeyman, her heirs and devisees LaNell Joy Honeyman, as Trustee of the Leslic

Robert Honeyman Trust. Case No. 20729:Application of Devon Energy Production Company, L.P. for compulsory pooling, Eddy County, New Mexico Applicant in the above-styled cause seeks an order pooling all uncommitted interest owners in the Bone Spring formation underlying a 640-acre standard horizontal spacing unit comprised of the E/2 of Sections 22 and 27, Township 23 South, Range 29 East, NMPM, Eddy County, New Mexico. Applicant seeks to dedicate the above-referenced horizontal spacing unit to the proposed Papas Fritas 27-22 Fed Com 333H well to be horizontally drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 27 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 22. The completed in-

terval for the Papas Fritas 27-22 Fed Com 333H well will remain within 330 feet of the

quarter section in eseparating the W/2 E/2 from the E/2 of Sections 22 and 27 to allow inclusion of offset acreage into a standard 640-acre horizontal well spacing unit. Also, to be considered will be the cost of drilling and completing the well, the allocation of the costs thereof, the actual operating costs and charges for supervision, the designation of the Applicant as operator, and the imposition of a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 7 miles east of Loving, New Mexico. August 20, 2019 Legal ad#1294243

JRRENT-ALGUS

AFFIDAVIT OF PUBLICATION

Ad No. 0001294241

HOLLAND & HART PO BOX 2208

SANTA FE NM 87504

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

08/20/19

Legal Clerk

Subscribed and sworn before me this 20th of August 2019.

WI, County of Brown NOTARY PUBLIC

My Commission Expires

Ad#:0001294241 PO: 7. Papas Fritas 27-22 Fed Corn BANCY HEYRMAN # of Affidavits: 0.00

Notary Public State of Wisconsin

STATE OF NEW MEXICO **ENERGY, MINERALS AND NATURAL RESOU** CES DEPARTMENT OIL CONSERVATION DIVISION SANTA FE, NEW MEXICO

The State of New Mexico through its Oil Conservation Division hereby gives notice pursuant to law and the Rules and Regulations of the Division of the following public hearing to be held at 8:15 A.M. on **September 5, 2019**, in the Oil Conservation Division Hearing Room at 1220 South St. Francis, Santa Fe, New Mexico, before an examiner duly appoint for the hearing. If you are an individual with a disability who is in need of a reader, amplifier, qualified sign language interpreter, or any other form of auxiliary aid or service to attend or participate in the hearing, please contact: Florene Davidson at 505-476-3458 or through the New Mexico Relay Network, 1-800-659-1779 by August 26, 2019. Public documents, including the agenda and minutes, can be provided in various accessible forms. Please contact Florene Davidson if a summary or other type of accessible form is needed.

STATE OF NEW MEXICO TO: All named parties and persons having any right, title, interest or claim in the following case and notice to the public.

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

To:All overriding royalty interest owners and pooled parties, including: The Allar Company: Highland (Texas) Energy Company; Oxy USA Inc.; Chevron U.S.A, Inc.; TLW Investments, L.L.C.; Crownrock Minerals, L.P.; Maribeth Naughton as Trustee of The Morse Family Security Trust; Limpinbear Family Partnership, Ltd.; Michael D. Hayes, his heirs and devisees Lenox Mineral Title Holdings, Inc., solely in its capacity as nominee holder of legal title as capacity as nominee holder of legal title as agent for the benefit of Lenox Minerals, LLC; LaNell Joy Honeyman, her heirs and devisees LaNell Joy Honeyman, as Trustee of the Leslic Robert Honeyman Trust.

Case No. 20730:Application of Devon Energy Production Company, L.P. for compulsory pooling, Eddy County, New MexicoApplicant in the above styled cause scales an order pool

in the above-styled cause seeks an order pooling all uncommitted interest owners in the Bone Spring formation underlying a 320-acre standard horizontal spacing unit comprised of the E/2 W/2 of Sections 22 and 27, Township 23 South, Range 29 East, NMPM, Eddy County, New Mexico. Applicant seeks to dedicate the above-referenced horizontal spacing unit to the proposed **Papas Fritas 27-22 Fed Com 332H** well to be horizontally drilled from a surface hole location in the SW/4 SE/4 (Unit 0) of Section 27 to a bottom hole location in the NE/4 NW/4 (Unit C) of Section 22. The completed interval for well will remain within the standard setbacks as required by the statewide rules for

horizontal oi vells. Also, to be considered will be the cost durilling and completing the well, the allocation of the costs thereof, the actual operating costs and charges for supervision, the designation of the Applicant as operator, and the imposition of a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 7 miles east of Loving, New Mexico.

August 20, 2019 Legal ad#1294241

CJRRENT-ALGUS

AFFIDAVIT OF PUBLICATION

Ad No. 0001294240

HOLLAND & HART PO BOX 2208

SANTA FE NM 87504

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

08/20/19

Legal Clerk

Subscribed and sworn before me this 20th of August 2019.

State of WI, County of Brown
NOTARY PUBLIC

5.15.23

My Commission Expires

NANCY HEYRMAN Notary Public State of Wisconsin

Ad#:0001294240 P O : 7. Papas Fritas 27-22 F # of Affidavits :0.00 proposed Papas Fritas 27-22 Fed Com 331H well to be horizontally drilled from a surface hole location in the NW/4 NW/4 (Unit D) of Section 34 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 22. The completed interval for well will remain within the

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

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STATE OF NEW MEXICO TO: All named parties and persons having any right, title, interest or claim in the following case and notice to the public.

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

so stated.)

To:All overriding royalty interest owners and pooled parties, including: The Allar Company; Highland (Texas) Energy Company; Oxy USA Inc.; Chevron U.S.A, Inc.; TLW Investments, L.L.C.; Crownrock Minerals, L.P.; Maribeth Naughton as Trustee of The Morse Family Security Trust; Limpinbear Family Partnership, Ltd.; Michael D. Hayes, his heirs and devisees Lenox Mineral Title Holdings, Inc., solely in its capacity as nominee holder of legal title as agent for the benefit of Lenox Minerals, LLC; LaNell Joy Honeyman, her heirs and devisees LaNell Joy Honeyman, as Trustee of the Leslic Robert Honeyman Trust.

Case No. 20731 Application of Devon Energy

Production Company, L.P. for compulsory pooling, Eddy County, New Mexico Applicant

in the above-styled cause seeks an order pooling all uncommitted interest owners in the Bone Spring formation underlying a 320-acre

standard horizontal spacing unit comprised of the W/2 W/2 of Sections 22 and 27, Township

23 South, Range 29 East, NMPM, Eddy County, New Mexico. Applicant seeks to dedicate the

above-referenced horizontal spacing unit to the

standard setbacks as required by the statewide

rules for horizontal oil wells. Also, to be considered will be cost of drilling and completing the well, the allocation of the costs thereof, the actual operating costs and charges for supervision, the designation of the Applicant as operator, and the imposition of a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 7 miles east of Loving, New Mexico.

August 20, 2019 Legal ad#1294240