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

APPLICATION OF DEVON ENERGY PRODUCTION COMPANY, LP, FOR A STANDARD HORIZONTAL SPACING AND PRORATION UNIT AND COMPULSORY	
POOLING, EDDY COUNTY, NEW MEXICO	Case No. 20508
APPLICATION OF DEVON ENERGY PRODUCTION	
COMPANY, LP, FOR A STANDARD HORIZONTAL	
SPACING AND PRORATION UNIT AND COMPULSORY	G N 00500
POOLING, EDDY COUNTY, NEW MEXICO	Case No. 20509
APPLICATION OF DEVON ENERGY PRODUCTION	
COMPANY, LP, FOR A STANDARD HORIZONTAL	
SPACING AND PRORATION UNIT AND COMPULSORY	
POOLING, EDDY COUNTY, NEW MEXICO	Case No. 20510
APPLICATION OF DEVON ENERGY PRODUCTION	
COMPANY, LP, FOR A STANDARD HORIZONTAL SPACING AND PRORATION UNIT AND COMPULSORY	
POOLING, EDDY COUNTY, NEW MEXICO	Case No. 20511
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APPLICATION OF DEVON ENERGY PRODUCTION	
COMPANY, LP, FOR A STANDARD HORIZONTAL	
SPACING AND PRORATION UNIT AND COMPULSORY	
POOLING, EDDY COUNTY, NEW MEXICO	Case No. 20512
APPLICATION OF DEVON ENERGY PRODUCTION	
COMPANY, LP, FOR A STANDARD HORIZONTAL	
SPACING AND PRORATION UNIT AND COMPULSORY	Casa No. 20514
POOLING, EDDY COUNTY, NEW MEXICO	Case No. 20514

## SUPPLEMENTAL AFFIDAVIT OF VERL BROWN

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

1. I am over the age of 18, and have the capacity to execute this Affidavit, which is

based on my personal knowledge.

2. I am employed as a landman with Devon Energy Production Company, LP

("Devon"), and I am familiar with the subject applications and the lands involved.

3. This supplemental affidavit is submitted in connection with the filing by Devon of the above-referenced compulsory pooling applications pursuant to 19.15.4.12(A)(1) NMAC, to address (1) changes in the well locations, resulting from a new archeological site identified by the Bureau of Land Management, (2) the irregular lengths of the sections being developed, (3) the impact of those irregularities on footages pertinent to standard setbacks, and (4) requested operating charges and costs of supervision.

4. None of the changes Devon is making constitute a material change as described in the Division's June 11, 2020 notice titled "Material Changes or Deficiencies in Applications Submitted to the OCD Engineering Bureau." The proposed spacing units remain the same, as do the proportional interests in the acreage to be developed.

5. Attached to this supplemental affidavit are revised checklists for all of the abovereferenced cases and revised C-102s, labeled as Revised Exhibit A-1, for all of the related wells.

6. In **Case Nos. 20508 and 20509**, Devon seeks orders pooling all uncommitted interests in the Bone Spring formation (Forty Niner Ridge; BONE SPRING WEST [96526]) as follows.

a. In **Case No. 20508**, the proposed horizontal spacing unit ("HSU") underlies the W/2 W/2 of Section 1 and the W/2 NW/4 of Section 12, all in Township 24 South, Range 29 East, Eddy County, New Mexico, creating a standard 240-acre, more or less, HSU. This proposed HSU will be dedicated to the **Fully Loaded 12-1 FED COM 331H** well ("12-1 331H"). The proposed surface hole location is approximately 1656' FNL and 1214' FWL of Section 12-T24S-R29E. The proposed bottom hole location is approximately 20' FNL and 990' FWL of Section 1-T24S-R29E. The proposed true vertical depth is approximately 10,273'. Measured depth is estimated to be ~17,500'. The

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first take point will be located at approximately 2555' FNL and 990' FWL of Section 12-T24S-R29E, and the last take point will be located at approximately 100' FNL and 990' FWL of Section 1-T24S-R29E. The completed interval and first and last take points meet the setback requirements set forth in the statewide rules for horizontal oil wells. The length of the W/2 of the SW/4 of Section 12 is irregular, being a total of 2657.81 feet. The first take point is located 2555' FNL of Section 12. Thus, the first take point complies with the standard 100-foot setback. *See* the revised C-102 in the Revised Exhibit A-1.

b. In Case No. 20509, the HSU underlies the E/2 W/2 of Section 1 and the E/2NW/4 of Section 12, all in Township 24 South, Range 29 East, Eddy County, New Mexico, creating a standard 240-acre, more or less, HSU. This proposed HSU will be dedicated to the Fully Loaded 12-1 FED COM 332H well ("12-1 332H"). The proposed surface hole location is approximately 1656' FNL and 1274' FWL of Section 12-T24S-R29E. The proposed bottom hole location is approximately 20' FNL and 2310' FWL of Section 1-T24S-R29E. The proposed true vertical depth is approximately 10,304'. Measured depth is estimated to be  $\sim 17,500$ '. The first take point will be located at approximately 2552' FNL and 2310' FWL of Section 12-T24S-R29E, and the last take point will be located at approximately 100' FNL and 2310' FWL of Section 1-T24S-R29E. The completed interval and first and last take points meet the setback requirements set forth in the statewide rules for horizontal oil wells. The length of the E/2 of the SW/4 of Section 12 is irregular, being a total of 2657.81 feet. The first take point is located 2552' FNL of Section 12. Thus, the first take point complies with the standard 100-foot setback. See the revised C-102 in the Revised Exhibit A-1, attached hereto.

7. In Case No. 20510, Devon seeks an order pooling all uncommitted interests in the Wolfcamp formation (Purple Sage; WOLFCAMP GAS [98220]). The HSU underlies the W/2 of Section 1 and the NW/4 of Section 12, all in Township 24 South, Range 29 East, Eddy County, New Mexico, creating a standard 480-acre, more or less, HSU. This proposed HSU will be dedicated to the Fully Loaded 12-1 FED COM 621H well ("12-1 621H"). The proposed surface hole location is approximately 1656' FNL and 1184' FWL of Section 12-T24S-R29E. The proposed bottom hole location is approximately 20' FNL and 330' FWL of Section 1-T24S-R29E. The proposed true vertical depth is approximately 10,398'. Measured depth is estimated to be ~17,500'. The first take point will be located at approximately 2557' FNL and 330' FWL of Section 12-T24S-R29E, and the last take point will be located at approximately 100' FNL and 330' FWL of Section 1-T24S-R29E. Also to be drilled is the following infill well: the Fully Loaded 12-1 FED COM 622H well ("12-1 622H"). The proposed surface hole location is approximately 1656' FNL and 1244' FWL of Section 12-T24S-R29E. The proposed bottom hole location is approximately 20' FNL and 1650' FWL of Section 1-T24S-R29E. The proposed true vertical depth is approximately 10,429'. Measured depth is estimated to be ~17,500'. The first take point will be located at approximately 2254' FNL and 16500' FWL of Section 12-T24S-R29E, and the last take point will be located at approximately 100' FNL and 1650' FWL of Section 1-T24S-R29E. Special pool rules for the Purple Sage Wolfcamp Gas Pool apply to these wells with respect to the surface hole location ("SHL"), the bottom hole location ("BHL"), and the completed interval. Statewide rules apply to the first take point ("FTP") and the last take point ("LTP"). The completed interval and first and last take points for these wells are not within the required setbacks for horizontal gas wells. Devon obtained administrative approval of nonstandard locations for the 12-1 FED COM 621H well by Administrative Order NSL-7919 (Aug.

23, 2019) and for the 12-1 FED COM 622H well by Administrative Order NSL-7920 (Aug. 23, 2019).

8. In **Case Nos. 20511 and 20512**, Devon seeks orders pooling all uncommitted interests in the Bone Spring formation (Forty Niner Ridge; BONE SPRING WEST [96526]) as follows.

a. In Case No. 20511, the proposed HSU underlies the W/2 of the W/2 of Section 13 and the W/2 of the SW/4 of Section 12, Township 24 South, Range 29 East, Eddy County, New Mexico, creating a standard 240-acre, more or less, HSU. This proposed HSU will be dedicated to the Fully Loaded 12-13 FED COM 331H well ("12-13 331H"). The proposed surface hole location is approximately 2258' FNL and 1235' FWL of Section 12-T24S-R29E. The proposed bottom hole location is approximately 20' FSL and 990' FWL of Section 13-T24S-R29E. The proposed true vertical depth is approximately 10,273'. Measured depth is estimated to be ~17,500'. The first take point will be located at approximately 2553' FSL and 990' FWL of Section 12-T24S-R29E, and the last take point will be located at approximately 100' FSL and 990' FWL of Section 13-T24S-R29E. The completed interval and first and last take points meet the setback requirements set forth in the statewide rules for horizontal oil wells. The length of the W/2of the SW/4 of Section 12 is irregular, being a total of 2653.92 feet. The first take point is located 2553' FSL of Section 12. Thus, the first take point complies with the standard 100foot setback. See the revised C-102 in the Revised Exhibit A-1.

b. In **Case No. 20512**, the HSU underlies the E/2 of the W/2 of Section 13 and the E/2 of the SW/4 of Section 12, all in Township 24 South, Range 29 East, Eddy County, New Mexico, creating a standard 240-acre, more or less, HSU. This proposed HSU will

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be dedicated to the **Fully Loaded 12-13 FED COM 332H** well ("12-13 332H"). The proposed surface hole location is approximately 2257' FNL and 1295' FWL of Section 12-T24S-R29E. The proposed bottom hole location is approximately 20' FSL and 2310' FWL of Section 13-T24S-R29E. The proposed true vertical depth is approximately 10,304'. Measured depth is estimated to be ~17,500'. The first take point will be located at approximately 2552' FSL and 2310' FWL of Section 12-T24S-R29E, and the last take point will be located at approximately 100' FSL and 2310' FWL of Section 13-T24S-R29E. The completed interval and first and last take points meet the setback requirements set forth in the statewide rules for horizontal oil wells. The length of the W/2 of the SW/4 of Section 12 is irregular, being a total of 2653.92 feet. The first take point is located 2552' FSL of Section 12. Thus, the first take point complies with the standard 100-foot setback. *See* the revised C-102 in the Revised Exhibit A-1.

9. In **Case No. 20514**, Devon seeks an order pooling all uncommitted interests in the Wolfcamp formation (Purple Sage; WOLFCAMP GAS [98220]). The HSU underlies the W/2 of Section 13 and the SW/4 of Section 12, all in Township 24 South, Range 29 East, Eddy County, New Mexico, creating a standard 480-acre, more or less, HSU. This proposed HSU will be dedicated to the **Fully Loaded 12-13 FED COM 622H** well ("12-13 622H"). The proposed surface hole location is approximately 2258' FNL and 1265' FWL of Section 12-T24S-R29E. The proposed bottom hole location is approximately 20' FSL and 1650' FWL of Section 13-T24S-R29E. The proposed true vertical depth is approximately 10,429'. Measured depth is estimated to be ~17,500'. The first take point will be located at approximately 2553' FSL and 1650' FWL of Section 12-T24S-R29E, and the last take point will be located at approximately 100' FSL and 1650' FWL of Section 13-T24S-R29E. Also to be drilled is the following infill well: the **Fully** 

**Loaded 12-13 FED COM 621H** well ("12-13 621H"). The proposed surface hole location is approximately 2258' FNL and 1205' FWL of Section 12-T24S-R29E. The proposed bottom hole location is approximately 20' FSL and 330' FWL of Section 13-T24S-R29E. The proposed true vertical depth is approximately 10,398'. Measured depth is estimated to be ~17,500'. The first take point will be located at approximately 2554' FSL and 330' FWL of Section 12-T24S-R29E, and the last take point will be located at approximately 100' FSL and 330' FWL of Section 13-T24S-R29E. Special pool rules for the Purple Sage Wolfcamp Gas Pool apply to these wells with respect to the surface hole location ("SHL"), the bottom hole location ("BHL"), and the completed interval. Statewide rules apply to the first take point ("FTP") and the last take point ("LTP"). The completed interval and first and last take points for these wells are not within the required setbacks for horizontal gas wells. Devon obtained administrative approval of non-standard locations for the 12-13 FED COM 621H well by Administrative Order NSL-7921 (Aug. 23, 2019).

10. As explained in my previous affidavit in the above-referenced cases, Devon had obtained administrative approvals for non-standard locations for the Wolfcamp wells 12-1 621H, the 12-1 622H, the 12-13 621H, and the 12-13 622H in Administrative Orders NSL-7919, NSL-7920, NSL-7921, NSL-7911, respectively. Devon will be seeking amendment of the foregoing orders in light of the changes in the well locations.

11. Devon requests the Division to approve operating charges and costs of supervision while drilling of \$8,000/month and, after completion, \$800/month, together with a provision adjusting the rates pursuant to the COPAS accounting procedures.

12. The Exhibits to this Affidavit were prepared by me, or compiled from Devon's business records.

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13. The granting of these Applications is in the interests of conservation, the prevention of waste, and the protection of correlative rights.

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

FURTHER AFFIANT SAYETH NAUGHT

Verl Brown

STATE OF OKLAHOMA ) )ss COUNTY OF OKLAHOMA )

Subscribed to and sworn before me this  $\frac{92}{2}$  day of July, 2020.

Notary Public

My Commission expires  $\frac{5/2}{23}$ 



COMPULSORY POOLING APPLICATION CHECKLIST (pdf) - REVISED	
ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS	
Case: 20508	APPLICANT'S RESPONSE
Hearing Date	May 28, 2020
Applicant	Devon Energy Production Company, L.P.
Designated Operator & OGRID (affiliation if applicable)	6137
Applicant's Counsel:	Montgomery & Andrews, P.A., Sharon Shaheen and John McIntyre
Case Title:	APPLICATION OF DEVON ENERGY PRODUCTION COMPANY LP FOR A STANDARD HORIZONTAL SPACING AND PRORATION UNIT AND COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO
Entries of Appearance/Intervenors:	Holland & Hart, EOG M Resources, Inc. & EOG Y Resources, Inc.
Well Family	Fully Loaded
Formation/Pool	
Formation Name(s) or Vertical Extent:	Bone Spring
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	Bone Spring Formation
Pool Name and Pool Code:	Forty Niner Ridge; Bone Spring West (96526)
Well Location Setback Rules:	Standard
Spacing Unit Size:	240 acres, more or less
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	240 acres, more or less
Building Blocks:	40 acres
Orientation:	South to North
Description: TRS/County	W/2 W/2 of Section 1 and W/2 NW/4 of Section 12, all in T24S, R29E, Eddy County
Standard Horizontal Well Spacing Unit (Y/N), If No, describe	Yes
Other Situations	
Depth Severance: Y/N. If yes, description	No
Proximity Tracts: If yes, description	No
Proximity Defining Well: if yes, description	No

Applicant's Ownership in Each Tract	Tract 1 (63% pre-trade & post-trade), Tract 2 ( 32% pre-trade & 100% post-trade); <i>see</i> Exhibit A at 7, para. 13; Exhibit A-2
Well(s)	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	Fully Loaded 12-1 Fed Com 331H, API# 30-015- PENDING, SHL (1656' FNL, 1214' FWL 12-24S-29E), BHL (20' FNL, 990' FWL 1-24S-29E), 3rd BS, South >North, completion expected to be standard
Horizontal Well First and Last Take Points	FTP (2555' FNL, 990' FWL 12-24S-29E), LTP (100' FNL, 990' FWL 1-24S-29E)
Completion Target (Formation, TVD and MD)	3rd BS, TVD (10,273'), MD (estimated to be ~17,500')
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$8,000/mo.; <i>see</i> Supplemental Affidavit of Verl Brown
Production Supervision/Month \$	\$800/mo.; see Supplemental Affidavit of Verl Brown
Justification for Supervision Costs	Exhibit A-3 at AFEs
Requested Risk Charge	200%, see Exhibit A at 8, para. 20
Notice of Hearing	
Proposed Notice of Hearing	See last page of each application at Tab 2
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit A-5; Exhibit C and Exhibit A attached thereto
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit C and Exhibit B attached thereto
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit A-2
Tract List (including lease numbers and owners)	Exhibit A-2
Pooled Parties (including ownership type)	See Exhibit A-2; see also exhibit attached to each sample notice letter in Exhibit A-5
Unlocatable Parties to be Pooled	None
Ownership Depth Severance (including percentage above & below)	None
Joinder	
Sample Copy of Proposal Letter	Exhibit A-3
List of Interest Owners (ie Exhibit A of JOA)	Exhibit A-2
Chronology of Contact with Non-Joined Working Interests	Exhibit A-4
Overhead Rates In Proposal Letter	See Exhibit A-3 at AFEs
Cost Estimate to Drill and Complete	See Exhibit A-3 at AFEs
Cost Estimate to Equip Well	See Exhibit A-3 at AFEs

Cost Estimate for Production Facilities	See Exhibit A-3 at AFEs
Geology	
Summary (including special considerations)	Exhibit B at 2-4, paras. 7-12, and related exhibits
Spacing Unit Schematic	Exhibit A-2
Gunbarrel/Lateral Trajectory Schematic	Exhibit B-9
Well Orientation (with rationale)	Exhibit B at 5, para. 14(d)
Target Formation	Exhibit B-10
HSU Cross Section	Exhibits B-7 & B-8
Depth Severance Discussion	N/A
Forms, Figures and Tables	
C-102	Exhibit A-1
Tracts	Exhibit A-2
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit A-2
General Location Map (including basin)	Exhibit B-1
Well Bore Location Map	Exhibit B-2
Structure Contour Map - Subsea Depth	Exhibit B-3
Cross Section Location Map (including wells)	Exhibit B-5
Cross Section (including Landing Zone)	Exhibits B-7 & B-8
Additional Information	None
CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.	
Printed Name (Attorney or Party Representative):	Sharon Shaheen
Signed Name (Attorney or Party Representative):	Sharon I Shakeen
Date:	10-Jul-20

Case: 20509	APPLICANT'S RESPONSE
Hearing Date	May 28, 2020
Applicant	Devon Energy Production Company, L.P.
Designated Operator & OGRID (affiliation if applicable)	6137
Applicant's Counsel:	Montgomery & Andrews, P.A., Sharon Shaheen
	and John McIntyre
Case Title:	APPLICATION OF DEVON ENERGY PRODUCTION
	COMPANY LP FOR A STANDARD HORIZONTAL
	SPACING AND PRORATION UNIT AND
	COMPULSORY POOLING, EDDY COUNTY, NEW
	MEXICO
Entries of Appearance/Intervenors:	Holland & Hart, EOG M Resources, Inc. & EOG Y
	Resources, Inc.
Well Family	Fully Loaded
Formation/Pool	,
Formation Name(s) or Vertical Extent:	Bone Spring
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	Bone Spring Formation
Pool Name and Pool Code:	Forty Niner Ridge; Bone Spring West (96526)
Well Location Setback Rules:	Standard
Spacing Unit Size:	240 acres, more or less
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	240 acres, more or less
Building Blocks:	40 acres
Orientation:	South to North
Description: TRS/County	E/2 W/2 of Section 1 and E/2 NW/4 of Section 12,
	all in T24S, R29E, Eddy County
Standard Horizontal Well Spacing Unit (Y/N), If No, describe	Yes
Other Situations	
Depth Severance: Y/N. If yes, description	No
Proximity Tracts: If yes, description	No
Proximity Defining Well: if yes, description	No
Applicant's Ownership in Each Tract	Tract 1 (63% pre-trade & post-trade), Tract 2 (
	32% pre-trade & 100% post-trade); see Exhibit A
	at 7, para. 13; Exhibit A-2
Well(s)	
Name & API (if assigned), surface and bottom hole location, footages,	Fully Loaded 12-1 Fed Com 332H, API# 30-015-
completion target, orientation, completion status (standard or non-	PENDING, SHL (1656' FNL, 1274' FWL 12-24S-29E),
standard)	BHL (20' FNL, 2310' FWL 1-24S-29E), 3rd BS, South-
standardy	->North, completion expected to be standard
Horizontal Well First and Last Take Points	FTP (2552' FNL, 2310' FWL 12-24S-29E), LTP (100'
	FNL, 2310' FWL 1-24S-29E)
Completion Target (Formation, TVD and MD)	3rd BS, TVD (10,304'), MD (estimated to be
	~17,500')

AFE Capex and Operating Costs	
	\$8,000/mo.; see Supplemental Affidavit of Verl
Drilling Supervision/Month \$	Brown
	\$800/mo.; see Supplemental Affidavit of Verl
Production Supervision/Month \$	Brown
Justification for Supervision Costs	Exhibit A-3 at AFEs
Requested Risk Charge	200%, see Exhibit A at 8, para. 20
Notice of Hearing	Coolect many of each annihisation of Tab 2
Proposed Notice of Hearing	See last page of each application at Tab 2
	Exhibit A-5; Exhibit C and Exhibit A attached
Proof of Mailed Notice of Hearing (20 days before hearing)	thereto
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit C and Exhibit B attached thereto
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit A-2
Tract List (including lease numbers and owners)	Exhibit A-2
	See Exhibit A-2; see also exhibit attached to each
Pooled Parties (including ownership type)	sample notice letter in Exhibit A-5
Unlocatable Parties to be Pooled	None
Ownership Depth Severance (including percentage above & below)	None
Joinder	
Sample Copy of Proposal Letter	Exhibit A-3
List of Interest Owners (ie Exhibit A of JOA)	Exhibit A-2
Chronology of Contact with Non-Joined Working Interests	Exhibit A-4
Overhead Rates In Proposal Letter	See Exhibit A-3 at AFEs
Cost Estimate to Drill and Complete	See Exhibit A-3 at AFEs
Cost Estimate to Equip Well	See Exhibit A-3 at AFEs
Cost Estimate for Production Facilities	See Exhibit A-3 at AFEs
Geology	
Summary (including special considerations)	Exhibit B at 2-4, paras. 7-12, and related exhibits
Spacing Unit Schematic	Exhibit A-2
Gunbarrel/Lateral Trajectory Schematic	Exhibit B-9
Well Orientation (with rationale)	Exhibit B at 5, para. 14(d)
Target Formation	Exhibit B-10
HSU Cross Section	Exhibits B-7 & B-8
Depth Severance Discussion	N/A
Forms, Figures and Tables	
C-102	Exhibit A-1
Tracts	Exhibit A-2
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit A-2
General Location Map (including basin)	Exhibit B-1
Well Bore Location Map	Exhibit B-2
Structure Contour Map - Subsea Depth	Exhibit B-3
Cross Section Location Map (including wells)	Exhibit B-5
Cross Section (including Landing Zone)	Exhibits B-7 & B-8
Additional Information	None

CERTIFICATION: I hereby certify that the information provided in this	
checklist is complete and accurate.	
Printed Name (Attorney or Party Representative):	Sharon Shaheen
Signed Name (Attorney or Party Representative):	Sharon I Shakeen
Date:	10-Jul-20

COMPULSORY POOLING APPLICATION CHECKLIST (pdf) - REVISED	
ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS	
Case: 20510	APPLICANT'S RESPONSE
Hearing Date	May 28, 2020
Applicant	Devon Energy Production Company, L.P.
Designated Operator & OGRID (affiliation if applicable)	6137
Applicant's Counsel:	Montgomery & Andrews, P.A., Sharon Shaheen and John McIntyre
Case Title:	APPLICATION OF DEVON ENERGY PRODUCTION COMPANY LP FOR A STANDARD HORIZONTAL SPACING AND PRORATION UNIT AND COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO
Entries of Appearance/Intervenors:	Holland & Hart, EOG M Resources, Inc. & EOG Y Resources, Inc.
Well Family	Fully Loaded
Formation/Pool	
Formation Name(s) or Vertical Extent:	Wolfcamp
Primary Product (Oil or Gas):	Gas
Pooling this vertical extent:	Wolfcamp Formation
Pool Name and Pool Code:	Purple Sage; WOLFCAMP GAS [98220]
Well Location Setback Rules:	Purple Sage special rules (SHL, BHL, & completed interval); Statewide rules (FTP & LTP)
Spacing Unit Size:	480 acres, more or less
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	480 acres, more or less
Building Blocks:	160 acres
Orientation:	South to North
Description: TRS/County	W/2 of Section 1 and NW/4 of Section 12, all in T24S, R29E, Eddy County
Standard Horizontal Well Spacing Unit (Y/N), If No, describe	Yes
Other Situations	
Depth Severance: Y/N. If yes, description	No
Proximity Tracts: If yes, description	No

Proximity Defining Well: if yes, description	No
Applicant's Ownership in Each Tract	Tract 1 (63% pre-trade & post-trade), Tract 2 ( 32% pre-trade & 100% post-trade); <i>see</i> Exhibit A at 7, para. 13; Exhibit A-2
Well(s)	
Name & API (if assigned), surface and bottom hole location, footages completion target, orientation, completion status (standard or non- standard)	<ul> <li>Well No. 1: Fully Loaded 12-1 Fed Com 621H, API#</li> <li>30-015-PENDING, SHL (1656' FNL, 1184' FWL 12-24S-29E), BHL (20' FNL, 330' FWL 1-24S-29E), Wolfcamp XY, South&gt;North, completion expected to be non-standard approved by AO NSL-7919 (8/23/19)</li> </ul>
	Well No. 2: Fully Loaded 12-1 Fed Com 622H, API# 30-015-PENDING, SHL (1656' FNL, 1244' FWL 12-24S- 29E), BHL (20' FNL, 1650' FWL 1-24S-29E), Wolfcamp XY, South>North, completion expected to be non-standard as approved by AO NSL-7920 (8/23/19)
Horizontal Well First and Last Take Points	<u>Well No. 1</u> : FTP (2557' FNL, 330' FWL 12-24S-29E), LTP (100' FNL, 330' FWL 1-24S-29E)
	<u>Well No. 2</u> : FTP (2554' FNL, 1650' FWL 12-24S-29E), LTP (100' FNL, 1650' FWL 1-24S-29E)
Completion Target (Formation, TVD and MD)	Well No. 1: WC XY, TVD (10,398'), MD (estimated to be ~17,500')
	Well No. 2: WC XY, TVD (10,429'), MD (estimated to be ~17,500')
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$8,000/mo.; <i>see</i> Supplemental Affidavit of Verl Brown
Draduction Supervision (Manth C	\$800/mo.; see Supplemental Affidavit of Verl Brown
Production Supervision/Month \$	Exhibit A-3 at AFEs
Justification for Supervision Costs Requested Risk Charge	200%, see Exhibit A at 8, para. 20
Notice of Hearing	
Proposed Notice of Hearing	See last page of each application at Tab 2
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit A-5; Exhibit C and Exhibit A attached thereto
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit C and Exhibit B attached thereto
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit A-2
Tract List (including lease numbers and owners)	Exhibit A-2

	See Exhibit A-2; see also exhibit attached to each
Pooled Parties (including ownership type)	sample notice letter in Exhibit A-5
Unlocatable Parties to be Pooled	None
Ownership Depth Severance (including percentage above & below)	None
Joinder	
Sample Copy of Proposal Letter	Exhibit A-3
List of Interest Owners (ie Exhibit A of JOA)	Exhibit A-2
Chronology of Contact with Non-Joined Working Interests	Exhibit A-4
Overhead Rates In Proposal Letter	See Exhibit A-3 at AFEs
Cost Estimate to Drill and Complete	See Exhibit A-3 at AFEs
Cost Estimate to Equip Well	See Exhibit A-3 at AFEs
Cost Estimate for Production Facilities	See Exhibit A-3 at AFEs
Geology	
Summary (including special considerations)	Exhibit B at 2-4, paras. 7-12, and related exhibits
Spacing Unit Schematic	Exhibit A-2
Gunbarrel/Lateral Trajectory Schematic	Exhibit B-9
Well Orientation (with rationale)	Exhibit B at 5, para. 14(d)
Target Formation	Exhibit B-10
HSU Cross Section	Exhibits B-7 & B-8
Depth Severance Discussion	N/A
Forms, Figures and Tables	
C-102	Exhibit A-1
Tracts	Exhibit A-2
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit A-2
General Location Map (including basin)	Exhibit B-1
Well Bore Location Map	Exhibit B-2
Structure Contour Map - Subsea Depth	Exhibit B-4
Cross Section Location Map (including wells)	Exhibit B-6
Cross Section (including Landing Zone)	Exhibits B-7 & B-8
Additional Information	None
CERTIFICATION: I hereby certify that the information provided in this	
checklist is complete and accurate.	Change Chakaan
Printed Name (Attorney or Party Representative):	Sharon Shaheen
Signed Name (Attorney or Party Representative):	Sharon I Shokeen
Date:	10-Jul-20

COMPULSORY POOLING APPLICATION CHECKLIST (pdf) - REVISED	
ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS	
Case: 20511	APPLICANT'S RESPONSE
Hearing Date	May 28, 2020
Applicant	Devon Energy Production Company, L.P.
Designated Operator & OGRID (affiliation if applicable)	6137
Applicant's Counsel:	Montgomery & Andrews, P.A., Sharon Shaheen and John McIntyre
Case Title:	APPLICATION OF DEVON ENERGY PRODUCTION COMPANY LP FOR A STANDARD HORIZONTAL SPACING AND PRORATION UNIT AND COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO
Entries of Appearance/Intervenors:	Holland & Hart, EOG M Resources, Inc. & EOG Y Resources, Inc.
Well Family	Fully Loaded
Formation/Pool	. ,
	Dens Caring
Formation Name(s) or Vertical Extent:	Bone Spring Oil
Primary Product (Oil or Gas):	
Pooling this vertical extent: Pool Name and Pool Code:	Bone Spring Formation
	Forty Niner Ridge; Bone Spring West (96526) Standard
Well Location Setback Rules:	
Spacing Unit Size:	240 acres, more or less
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	240 acres, more or less
Building Blocks:	40 acres
Orientation:	North to South
Description: TRS/County	W/2 W/2 of Section 13 and W/2 SW/4 of Section 12, all in T24S, R29E, Eddy County
Standard Horizontal Well Spacing Unit (Y/N), If No, describe	Yes
Other Situations	
Depth Severance: Y/N. If yes, description	No
Proximity Tracts: If yes, description	No
Proximity Defining Well: if yes, description	No
Applicant's Ownership in Each Tract	Tract 1 (32% pre-trade & 100% post-trade), Tract 2 (32% pre-trade & 100% post-trade); <i>see</i> Exhibit A at 7, para. 13; Exhibit A-2
Well(s)	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	Fully Loaded 12-13 Fed Com 331H, API# 30-015- PENDING, SHL (2258' FNL, 1235' FWL 12-24S-29E), BHL (20' FSL, 990' FWL 13-24S-29E), 3rd BS, North >South, completion expected to be standard
Horizontal Well First and Last Take Points	FTP (2553' FSL, 990' FWL 12-24S-29E), LTP (100' FSL, 990' FWL 13-24S-29E)
Completion Target (Formation, TVD and MD)	3rd BS, TVD (10,273'), MD (estimated to be ~17,500')

AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$8,000/mo.; <i>see</i> Supplemental Affidavit of Verl Brown
Production Supervision/Month \$	\$800/mo.; see Supplemental Affidavit of Verl Brown
Justification for Supervision Costs	Exhibit A-3 at AFEs
Requested Risk Charge	200%, <i>see</i> Exhibit A at 8, para. 20
Notice of Hearing	
Proposed Notice of Hearing	See last page of each application at Tab 2
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit A-5; Exhibit C and Exhibit A attached thereto
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit C and Exhibit B attached thereto
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit A-2
Tract List (including lease numbers and owners)	Exhibit A-2
	See Exhibit A-2; see also exhibit attached to each
Pooled Parties (including ownership type)	sample notice letter in Exhibit A-5
Unlocatable Parties to be Pooled	None
Ownership Depth Severance (including percentage above & below)	None
Joinder	
Sample Copy of Proposal Letter	Exhibit A-3
List of Interest Owners (ie Exhibit A of JOA)	Exhibit A-2
Chronology of Contact with Non-Joined Working Interests	Exhibit A-4
Overhead Rates In Proposal Letter	See Exhibit A-3 at AFEs
Cost Estimate to Drill and Complete	See Exhibit A-3 at AFEs
Cost Estimate to Equip Well	See Exhibit A-3 at AFEs
Cost Estimate for Production Facilities	See Exhibit A-3 at AFEs
Geology	
Summary (including special considerations)	Exhibit B at 2-4, paras. 7-12, and related exhibits
Spacing Unit Schematic	Exhibit A-2
Gunbarrel/Lateral Trajectory Schematic	Exhibit B-9
Well Orientation (with rationale)	Exhibit B at 5, para. 14(d)
Target Formation	Exhibit B-10
HSU Cross Section	Exhibits B-7 & B-8
Depth Severance Discussion	N/A
Forms, Figures and Tables	
C-102	Exhibit A-1
Tracts	Exhibit A-2
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit A-2
General Location Map (including basin)	Exhibit B-1
Well Bore Location Map	Exhibit B-2
Structure Contour Map - Subsea Depth	Exhibit B-3
Cross Section Location Map (including wells)	Exhibit B-5
Cross Section (including Landing Zone)	Exhibits B-7 & B-8
Additional Information	None
CERTIFICATION: I hereby certify that the information provided in this	
checklist is complete and accurate.	
Printed Name (Attorney or Party Representative):	Sharon Shaheen

Signed Name (Attorney or Party Representative):	Sharon I Shakeen
Date:	10-Jul-20

COMPULSORY POOLING APPLICATION CHECKLIST (pdf) - REVISED					
ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY					
SIGNED AFFIDAVITS					
Case: 20512	APPLICANT'S RESPONSE				
Hearing Date	May 28, 2020				
Applicant	Devon Energy Production Company, L.P.				
Designated Operator & OGRID (affiliation if applicable)	6137				
Applicant's Counsel:	Montgomery & Andrews, P.A., Sharon Shaheen and John McIntyre				
Case Title:	APPLICATION OF DEVON ENERGY PRODUCTION COMPANY LP FOR A STANDARD HORIZONTAL SPACING AND PRORATION UNIT AND COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO				
Entries of Appearance/Intervenors:	Holland & Hart, EOG M Resources, Inc. & EOG Y				
	Resources, Inc.				
Well Family	Fully Loaded				
Formation/Pool					
Formation Name(s) or Vertical Extent:	Bone Spring				
Primary Product (Oil or Gas):	Oil				
Pooling this vertical extent:	Bone Spring Formation				
Pool Name and Pool Code:	Forty Niner Ridge; Bone Spring West (96526)				
Well Location Setback Rules:	Standard				
Spacing Unit Size:	240 acres, more or less				
Spacing Unit					
Type (Horizontal/Vertical)	Horizontal				
Size (Acres)	240 acres, more or less				
Building Blocks:	40 acres				
Orientation:	North to South				
Description: TRS/County	E/2 W/2 of Section 13 and E/2 SW/4 of Section 12, all in T24S, R29E, Eddy County				
Standard Horizontal Well Spacing Unit (Y/N), If No, describe	Yes				
Other Situations					
Depth Severance: Y/N. If yes, description	No				
Proximity Tracts: If yes, description	No				
Proximity Defining Well: if yes, description	No				
Applicant's Ownership in Each Tract	Tract 1 (32% pre-trade & 100% post-trade), Tract 2 ( 32% pre-trade & 100% post-trade); <i>see</i> Exhibit A at 7, para. 13; Exhibit A-2				
Well(s)					
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non- standard)	<ul> <li>Fully Loaded 12-13 Fed Com 332H, API# 30-015-</li> <li>PENDING, SHL (2257' FNL, 1295' FWL 12-24S-29E),</li> <li>BHL (20' FSL, 2310' FWL 13-24S-29E), 3rd BS, North</li> <li>&gt;South, completion expected to be standard</li> </ul>				
Horizontal Well First and Last Take Points	FTP (2552' FSL, 2310' FWL 12-24S-29E), LTP (100' FSL, 2310' FWL 13-24S-29E)				

Completion Target (Formation, TVD and MD)	3rd BS, TVD (10,304'), MD (estimated to be ~17,500')						
AFE Capex and Operating Costs							
Drilling Supervision/Month \$	\$8,000/mo.; see Supplemental Affidavit of Verl Brown						
Production Supervision/Month \$	\$800/mo.; <i>see</i> Supplemental Affidavit of Verl Brown						
Justification for Supervision Costs	Exhibit A-3 at AFEs						
Requested Risk Charge	200%, see Exhibit A at 8, para. 20						
Notice of Hearing							
Proposed Notice of Hearing	See last page of each application at Tab 2						
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit A-5; Exhibit C and Exhibit A attached thereto						
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit C and Exhibit B attached thereto						
Ownership Determination							
Land Ownership Schematic of the Spacing Unit	Exhibit A-2						
Tract List (including lease numbers and owners)	Exhibit A-2						
	See Exhibit A-2; see also exhibit attached to each						
Pooled Parties (including ownership type)	sample notice letter in Exhibit A-5						
Unlocatable Parties to be Pooled	None						
Ownership Depth Severance (including percentage above & below)	None						
Joinder	5 L 1 1 1 A 2						
Sample Copy of Proposal Letter	Exhibit A-3						
List of Interest Owners (ie Exhibit A of JOA)	Exhibit A-2						
Chronology of Contact with Non-Joined Working Interests	Exhibit A-4						
Overhead Rates In Proposal Letter	See Exhibit A-3 at AFEs See Exhibit A-3 at AFEs						
Cost Estimate to Drill and Complete							
Cost Estimate to Equip Well	See Exhibit A-3 at AFEs						
Cost Estimate for Production Facilities	See Exhibit A-3 at AFEs						
Geology							
Summary (including special considerations)	Exhibit B at 2-4, paras. 7-12, and related exhibits						
Spacing Unit Schematic	Exhibit A-2						
Gunbarrel/Lateral Trajectory Schematic	Exhibit B-9						
Well Orientation (with rationale)	Exhibit B at 5, para. 14(d)						
Target Formation	Exhibit B-10						
HSU Cross Section	Exhibits B-7 & B-8						
Depth Severance Discussion	N/A						
Forms, Figures and Tables							
C-102	Exhibit A-1						
Tracts	Exhibit A-2						
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit A-2						
General Location Map (including basin)	Exhibit B-1						
Well Bore Location Map	Exhibit B-2						
Structure Contour Map - Subsea Depth	Exhibit B-3						
Cross Section Location Map (including wells)	Exhibit B-5						
Cross Section (including Landing Zone)	Exhibits B-7 & B-8						

Additional Information	None
CERTIFICATION: I hereby certify that the information provided in this	
checklist is complete and accurate.	
Printed Name (Attorney or Party Representative):	Sharon Shaheen
Signed Name (Attorney or Party Representative):	Sharon I Shakeen
Date:	10-Jul-20

ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS						
Case: 20514	APPLICANT'S RESPONSE					
Hearing Date	May 28, 2020					
Applicant	Devon Energy Production Company, L.P.					
Designated Operator & OGRID (affiliation if applicable)	6137					
Applicant's Counsel:	Montgomery & Andrews, P.A., Sharon Shaheen and John McIntyre					
Case Title:	APPLICATION OF DEVON ENERGY PRODUCTION COMPANY LP FOR A STANDARD HORIZONTAL SPACING AND PRORATION UNIT AND COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO					
Entries of Appearance/Intervenors:	Holland & Hart, EOG M Resources, Inc. & EOG Y Resources, Inc.					
Well Family	Fully Loaded					
Formation/Pool						
Formation Name(s) or Vertical Extent:	Wolfcamp					
Primary Product (Oil or Gas):	Gas					
Pooling this vertical extent:	Wolfcamp Formation					
Pool Name and Pool Code:	Purple Sage; WOLFCAMP GAS [98220]					
Well Location Setback Rules:	Purple Sage special rules (SHL, BHL, & completed interval); Statewide rules (FTP & LTP)					
Spacing Unit Size:	480 acres, more or less					
Spacing Unit						
Type (Horizontal/Vertical)	Horizontal					
Size (Acres)	480 acres, more or less					
Building Blocks:	160 acres					
Orientation:	North to South					
Description: TRS/County	W/2 of Section 13 and SW/4 of Section 12, all in T24S, R29E, Eddy County					
Standard Horizontal Well Spacing Unit (Y/N), If No, describe	Yes					
Other Situations						
Depth Severance: Y/N. If yes, description	No					
Proximity Tracts: If yes, description	No					
Proximity Defining Well: if yes, description	No					

Applicant's Ownership in Each Tract	Tract 1 (32% pre-trade & 100% post-trade), Tract 2 ( 32% pre-trade & 100% post-trade); <i>see</i> Exhibit A at 7, para. 13; Exhibit A-2
Well(s)	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non- standard)	Well No. 1: Fully Loaded 12-13 Fed Com 622H, API# 30-015-PENDING, SHL (2258' FNL, 1265' FWL 12-24S- 29E), BHL (20' FSL, 1650' FWL 13-24S-29E), Wolfcamp XY, North>South, completion expected to be non- standard as approved by AO NSL-7922 (8/23/19)
	Well No. 2: Fully Loaded 12-13 Fed Com 621H, API# 30-015-PENDING, SHL (2258' FNL, 1205' FWL 12-24S- 29E), BHL (20' FSL, 330' FWL 13-24S-29E), Wolfcamp XY, North>South, completion expected to be non- standard as approved by AO NSL-7921 (8/23/19)
Horizontal Well First and Last Take Points	<u>Well No. 1</u> : FTP (2553' FSL, 1650' FWL 12-24S-29E), LTP (100' FSL, 1650' FWL 13-24S-29E)
	<u>Well No. 2</u> : FTP (2554' FSL, 330' FWL 12-24S-29E), LTP (100' FSL, 330' FWL 13-24S-29E)
Completion Target (Formation, TVD and MD)	Well No. 1: WC XY, TVD (10,429'), MD (estimated to be ~17,500')
	Well No. 2: WC XY, TVD (10,398'), MD (estimated to be ~17,500')
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$8,000/mo.; <i>see</i> Supplemental Affidavit of Verl Brown
	\$800/mo.; see Supplemental Affidavit of Verl Brown
Production Supervision/Month \$	Exhibit A-3 at AFEs
Justification for Supervision Costs	200%, <i>see</i> Exhibit A at 8, para. 20
Requested Risk Charge	
Notice of Hearing	
Proposed Notice of Hearing	See last page of each application at Tab 2
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit A-5; Exhibit C and Exhibit A attached thereto
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit C and Exhibit B attached thereto
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit A-2
Tract List (including lease numbers and owners)	Exhibit A-2
Pooled Parties (including ownership type)	See Exhibit A-2; see also exhibit attached to each sample notice letter in Exhibit A-5

Unlocatable Parties to be Pooled	None					
Ownership Depth Severance (including percentage above & below)	None					
Joinder						
Sample Copy of Proposal Letter	Exhibit A-3					
List of Interest Owners (ie Exhibit A of JOA)	Exhibit A-2					
Chronology of Contact with Non-Joined Working Interests	Exhibit A-4					
Overhead Rates In Proposal Letter	See Exhibit A-3 at AFEs					
Cost Estimate to Drill and Complete	See Exhibit A-3 at AFEs					
Cost Estimate to Equip Well	See Exhibit A-3 at AFEs					
Cost Estimate for Production Facilities	See Exhibit A-3 at AFEs					
Geology						
Summary (including special considerations)	Exhibit B at 2-4, paras. 7-12, and related exhibits					
Spacing Unit Schematic	Exhibit A-2					
Gunbarrel/Lateral Trajectory Schematic	Exhibit B-9					
Well Orientation (with rationale)	Exhibit B at 5, para. 14(d)					
Target Formation	Exhibit B-10					
HSU Cross Section	Exhibits B-7 & B-8					
Depth Severance Discussion	N/A					
Forms, Figures and Tables						
C-102	Exhibit A-1					
Tracts	Exhibit A-2					
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit A-2					
General Location Map (including basin)	Exhibit B-1					
Well Bore Location Map	Exhibit B-2					
Structure Contour Map - Subsea Depth	Exhibit B-4					
Cross Section Location Map (including wells)	Exhibit B-6					
Cross Section (including Landing Zone)	Exhibits B-7 & B-8					
Additional Information	None					
CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.						
Printed Name (Attorney or Party Representative):	Sharon Shaheen					
Signed Name (Attorney or Party Representative):	Sharon I Shakeen					
Date:	10-Jul-20					
	-					

District I 1625 N. French Dr., Ho				S	tate of Ne	w Mexico		-		Form C-102	
Phone: (575) 393-6161 District II	1 Fax: (575) 39	<sup>3-0720</sup> En	ergv. N	lineral	s & Natura	l Resources	Departm	ent <sup>1</sup>	Revised	August 1, 2011	
811 S. First St., Artesia Phone: (575) 748-1283			•••				•		Subi	nit one copy to	
District III											
Phone: (505) 334-6178 Fax: (505) 334-6170 1220 South St. Francis Dr.											
District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505Santa Fe, NM 87505AMENDED REPORT											
Phone: (505) 476-3460 Fax: (505) 476-3462 WELL LOCATION AND ACREAGE DEDICATION PLAT											
1			VELL LO			EAGE DEDIC					
<sup>1</sup> API Number <sup>2</sup> Pool Code <sup>3</sup> Pool Name											
<sup>4</sup> Property Code <sup>5</sup> Property Name <sup>6</sup> Well Number											
7	* *			FU		12-1 FED COM				331H	
<sup>7</sup> OGRID 6137			D	EVON EN	<sup>8</sup> Operato ERGY PRODU	r Name CTION COMPA	NY. L.P.			<sup>9</sup> Elevation 3100.1	
					<sup>10</sup> Surface L		,				
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/W	est line	County	
E	12	24-S	29-E		1656	NORTH	1214	WE	ST	EDDY	
		11	Botton	n Hole I	location If	Different Fro	om Surface				
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	-	est line	County	
LOT 4	1	24-S	29-E		20	NORTH	990	WE	51	EDDY	
<sup>12</sup> Dedicated Ac	res Joi	nt or Infill	<sup>14</sup> Consolida	tion Code	<sup>15</sup> Order No.						
240											
No allo	wable					on until all in			n cons	olidated	
		or a	non-sta	ndard ι	unit has bee	en approved	by the divi	sion.			
16			BHL				<sup>17</sup> OPF	RATOR	CERTI	FICATION	
FULLY LOADED	)	99	20' FNL- 90' FWL		N: 456347.10 E: 663501.44	1	I hereby cert	ify that the i	nformation	contained herein is y knowledge and	
<b>12-1 FED COM</b> ELEV: 3100.1'	331H	N: 456341. E: 660847.		S 89°53'03" W 2654.06'	S 89°52'33" 2653.93	W N: 456352.8 E: 666154.7	belief, and th	at this orgai	nization eit	her owns a working	
LAT: 32.234873 LON: -103.9426			≥	LTP -100' FI	NL .		the propose	d bottom ho	ole location	t in the land including or has a right to drill	
N: 449400.20 E: 662122.46			LOT 23	990' F\	NL' LOTA	07 1 ₹5 29.	owner of suc	h a mineral	or working	o a contract with an interest, or to a	
FIRST TAKE PO			100°29'33" 1 2649.25' 101	E F	° G н	00°25'	voluntary po order hereto	00		ompulsory pooling vision.	
LAT: 32.232406 LON: -103.9434		N: 453693	z			Z N: 453699.	81				
N: 448501.65 E: 661902.69		E: 660870			_1	E: 666174.6				Date	
LAST TAKE POI LAT: 32.253688			≥		Ť ¦	3	Printed Nan	ne			
LON: -103.9435			00°40'32" \ 2633.93' 	ТК		73-27					
N: 456243.76 E: 661838.62			2633	MN	<u> </u>	2653.1	E-mail Addr				
BOTTOM HOLE LAT: 32.253908		N: 451060	z	89°43'11" W	N: 451050.92 ✓E: 663547.94	2 2 N: 451046.				-ICATION location shown	
LON: -103.9435 N: 456323.73		E: 660901	.78	2646.77'	N 89°54'34 2646.51	<u>W</u> E: 666193.8	on this pla	it was plot	tted from	field notes of	
E: 661837.94			≥	29-	10000	3				or under my ne is true and	
			4'57" 7.81'	<b>1</b>	ВА	0.62	correct to				
			100°14'57" W 2657.81' <b>+ 151</b>	4' <del>- 1</del> 2-1-331	LH SHL GH	00°14'43" \ 2650.62'	05/15/2020				
		N: 448402	.81	¥.		Z_N: 448396.		and Spal o	f Professi	onal Surveyor:	
<ul> <li>3.25" USG</li> <li>ON 2.5" IF</li> </ul>	GLO BRASS (	E: 660913 AP	.33 🍆	FTP	-12+-		21	1	B DC		
	O BRASS CA		3	2555'   990' F\		≥		ABERT	R. DEA	104	
• 2.3 030L ON 2" IRO		<b>A</b> F	12'33" 3.92'	LK		00°16 <sup>'</sup> 56" '		P NEW	MEXIC	$\langle v \rangle$	
			2653.9	MN	OP	265		$\int d$	23261		
		N: 445749 E: 660923			N: 445748.0 E: 663570.1	5 Z_N: 445746.		XVX	$\mathbf{z}$		
NOTES		2.000923		89°58'08" W	N 89°57'53	"W	~   <sup>(</sup> )	B.		7 spr	
						001), NAD 83 (2011), BASED		JESSIC	DNAL SU	RVE	
2306.69, DETERMINED E	BY AN OPUS S	OLUTION ON DEC	EMBER 3RD, 20	18.		5, EAST: 670241.029, ELEVAT	Coult Coult of		$\sim$		
2. DISTANCES DEPICTED 3. ELEVATIONS ARE OF 1				E IN US SURVEY	FEET USING A COMBINED	SCALE FACTOR OF 1.000221	Drawn by: C		Al ked by: AR	bert Dehoyos D Date: 05/19/2020	

REVISED EXHIBIT NO. A-1 Devon Energy Production Company NMOCD Case Nos. 20508,20509, 20510, 20511, 20512 and 20514 - May 28, 2020

District I 1625 N. French Dr., He	obbs, NM 8824	10		S	tate of	Ne	w Mexico				Form C-102
Phone: (575) 393-6161 District II		2-0720	rgv. N	-		-	I Resources	Departm	ent <sup>F</sup>	Revised	August 1, 2011
811 S. First St., Artesia Phone: (575) 748-1283								•		Subi	mit one copy to
1000 Rio Brazos Road, Aztec, NM 87410 1220 South St. Francis Dr. appropriate District Office											
1220 S. St. Francis Dr., Santa Fe, NM 87505     Januar Ce, NW 07 505     AIVIENDED REPORT       Phone: (505) 476-3460 Fax: (505) 476-3462     Januar Ce, NW 07 505     Link 1000000000000000000000000000000000000											
WELL LOCATION AND ACREAGE DEDICATION PLAT											
<sup>1</sup> API Number <sup>2</sup> Pool Code <sup>3</sup> Pool Name											
<sup>4</sup> Property Code <sup>5</sup> Property Name <sup>6</sup> Well Number FULLY LOADED 12-1 FED COM 332H											
<sup>7</sup> OGRID	No.			FU			12-1 FED COIVI r Name				<sup>9</sup> Elevation
6137			D	EVON EN	ERGY PR	ODU	CTION COMPA	NY, L.P.			3101.2'
III. an lat in a		Taurahia	Davias	Lat Ida	<sup>10</sup> Surfa Feet from	_	ocation	Foot from the	E+ ///	+ I'	Country
UL or lot no. E	Section 12	Township 24-S	Range 29-E	Lot Idn	1656		North/South line NORTH	Feet from the 1274	East/W WE		County EDDY
		11 E	Botton	n Hole I	Locatio	n If	Different Fro	om Surface			
UL or lot no. LOT 3	Section	Township 24-S	Range 29-E	Lot Idn	Feet from 20	the	North/South line NORTH	Feet from the 2310	East/W WE		County EDDY
<sup>12</sup> Dedicated Ac	_			tion Code	20 <sup>15</sup> Order No.		NORTH	2310	VVL	31	LUDT
240											
No allo	wable	will he a	ssigne	d to thi	s comn	letio	on until all in	terests hav	e heer	n cons	olidated
	wabie						en approved			i cons	onduced
16						6347.1					FICATION contained herein is
FULLY LOADED 12-1 FED COM		N: 456341.73 E: 660847.97		S 89°53'03" W 2654.06'	/ S89	3501.44 °52'33" 653.93'		35 true and com	plete to the	e best of m	y knowledge and her owns a working
ELEV: 3101.2' LAT: 32.234872 LON: -103.9424			-	2054.00	BHL -20' FNL		<b></b>	interest or un	nleased mine	eral interes	t in the land including or has a right to drill
N: 449400.00 E: 662182.46	498		N S <sup>2</sup> S LOT 4	4	2310' F	WL L	1 TO .20. ≪ 1 TO				o a contract with an interest, or to a
FIRST TAKE PO			2649.25	4 <u>LOT 3</u> E F		GΗ	2653.7	voluntary po order hereto			ompulsory pooling vision.
LAT: 32.232388 LON: -103.9391 N: 448500.13		N: 453693.1	z		└-100' 2310	' FWL	Z_N: 453699.8				
E: 663222.42		E: 660870.73	<sup>3</sup> <b>\</b>	+ -	<del>;</del> 1—	+	E: 666174.6	51 Signature			Date
LAST TAKE POI LAT: 32.253678 LON: -103.9392	3°		1 00°40'32" W 2633.93' 				≥ 50	Printed Nan	ne		
N: 456246.43 E: 663158.36	200		0°40'3 533.93	L <u>K</u>		J I O P	00°24'57" 2653.73'	E-mail Addr	ess		
BOTTOM HOLE LAT: 32.253902		N: 451060.0	2	89°48'11" W		1050.92 3547.94	· IZ				FICATION
LON: -103.9392 N: 456326.41		E: 660901.7		2646.77'	N 89	9°54'34 2646.51	" W E: 666193.8				location shown n field notes of
E: 663157.67			3		!  -		3				or under my ne is true and
			2657.81 <sup>'</sup> 2657.81 <sup>'</sup> <b>15</b>			BA	N 00°14'43"	correct to			
			ZI	74'- <del>-</del> 12-1-3	32H SHL	GH	265	05/15/2020 Date of Sur	vev		
2.25" USC		N: 448402.8 E: 660913.3	1				N: 448396. E: 666205.2	72 21 Signature a	nd Seal of	f Professi	onal Surveyor:
• 3.25 USG ON 2.5" IF	GLO BRASS C RON PIPE		≥ ,	FTP					2ERT	R. DEA	to
2.5" USGL ON 2" IRO	LO BRASS CA ON PIPE	P	2 33	310' FWL	I	J I	156" W		PLBERT	R. DEA	
			00°12' 2653.9	MN	———	ΟP	2650.5			2261	$\overline{)}$
		N: 445749.4 E: 660923.0				45748.0 3570.1	5 [_N: 445/46.		XIX		
NOTES:		2. 000923.0		89°58'08" W 2647.76'	N 89	9°57'53 2648.66	" W	- I Δ	(BOL)	DNAL SU	7 8 ph
1. BEARINGS SHOWN AF				ANE EAST ZONE	COORDINATE SY	STEM (30	01), NAD 83 (2011), BASED 5, EAST: 670241.029, ELEVAT	ION:	<sup>ss</sup> sic	DNAL SU	RV
2306.69, DETERMINED I	BY AN OPUS SO	DLUTION ON DECEM	MBER 3RD, 202	18.			SCALE FACTOR OF 1.000221	Certificate N	No. 23261	Al	bert Dehoyos
3 ELEVATIONS ARE OF L								Dues us las us	Charl		Date: 05/10/2020

District I 1625 N. French Dr., He	obbs, NM 88	8240			S	tate of Ne	w Mexico				Form C-102	
	Phone: (575) 393-6161 Fax: (575) 393-0720 District II Energy, Minerals & Natural Resources Department											
Phone: (575) 748-1283 Fax: (575) 748-9720 OIL CONSERVATION DIVISION Submit one copy to												
appropriate District Office												
Phone: (505) 334-51/8 Fax: (505) 334-51/0												
District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462												
WELL LOCATION AND ACREAGE DEDICATION PLAT												
<sup>1</sup> API Number <sup>2</sup> Pool Code <sup>3</sup> Pool Name												
<sup>4</sup> Property Code <sup>5</sup> Property Name <sup>6</sup> Well Number												
					FU		12-1 FED COM				621H	
<sup>7</sup> OGRID 6137				D	EVON EN	<sup>8</sup> Operato ERGY PRODU	or Name JCTION COMPA	NY, L.P.			<sup>9</sup> Elevation 3100.0'	
L		-				<sup>10</sup> Surface L		,				
UL or lot no.	Sectio	n <sup>-</sup>	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the		/est line	County	
E	12		24-S	29-E		1656	NORTH	1184	WE	ST	EDDY	
UL or lot no.	Sectio	n l'	Township	Botton Range	n Hole I Lot Idn	Feet from the	Different Fro	Dm Surface Feet from the		est line	County	
LOT 4	1		24-S	29-E	Lot lull	20	NORTH	330	WE		EDDY	
<sup>12</sup> Dedicated Ac	cres <sup>13</sup> Jc	oint	or Infill	<sup>4</sup> Consolida	tion Code	<sup>15</sup> Order No.						
480												
No allo	wable	e w					on until all in			n cons	olidated	
			or a r	ion-sta	ndard เ	unit has be	en approved	by the divi	sion.			
16					BHL 20' FNL	N: 456347.1	0				FICATION	
FULLY LOADED 12-1 FED COM			N: 456341.7	73 /	<b>330' FWL</b> S 89°53'03" W	✓ E: 663501.4	4	85 true and com	plete to the	e best of m	i contained herein is y knowledge and	
ELEV: 3100.0' LAT: 32.234874			E: 660847.9		2654.06' LTP	2653.93		interest or u	nleased min	eral interes	her owns a working t in the land including	
LON: -103.9427 N: 449400.31				3	-100' FNL 330' FWL	1	OT 1 >	this well at th	nis location	pursuant to	or has a right to drill a contract with an	
E: 662092.46	INIT			100°29'33" 2649.25' 101	4 LOT 3	B LOT 2	53.70	voluntary po	oling agreer	ment or a co	interest, or to a ompulsory pooling	
FIRST TAKE PO LAT: 32.232414 LON: -103.9455	4°			N 00 26			N 00°21	order hereto	ofore entere	d by the div	vision.	
N: 448502.41 E: 661242.83	547		N: 453693.1 E: 660870.7				N: 453699. E: 666174.6				Date	
LAST TAKE POI				3		1 I	≥	Printed Nar	ne			
LAT: 32.253691 LON: -103.9456 N: 456242.42				00°40'32" \ 2633.93'	LK		57" V .73'					
E: 661178.76				2633	MN	O P	2653.73 2653.75 2653.75 2653.75 2653.75	E-mail Addr				
BOTTOM HOLE LAT: 32.253911	1°	)N	N: 451060. E: 660901.	2 01_ N	89°48'11" W	N: 451050.9	4 <u> </u>	<sup>73</sup> I hereby ce	ertify that	the well	FICATION location shown	
LON: -103.9456 N: 456322.40 E: 661178.07	565		E. 000901.	′° 🍋 –	2646.77'	N 89°54'34 2646.53		on this pla			n field notes of or under my	
E. 001178.07				<sup>1, 1</sup> ≥	- <u>165</u> 6'		2' W	supervisio	n, and tha	at the sar	ne is true and	
				2657.81 <sup>'</sup> 14'57" \ 2657.81 <sup>'</sup>	D C E F 4'	B A G H	2650.62	correct to 05/15/2020	the best o	of my bel	lief.	
			N: 448402.	z	4	1H SHL		Date of Su	,			
🚗 3.25" USG	GLO BRASS	5 CAF	E: 660913.			-12	N: 448396. E: 666205.		and Seal o	f Professi	onal Surveyor:	
ON 2.5" IF				3   \	FTP -2557' FNL	Ť-	>		ABERT	R. DEA	TOK	
2.5" USGL ON 2" IRO		САР		2,33"	330' FWL		00°16'56" \ 2650.91		P NEW	N MEXIC		
				2653.9	MN	OP	265			23261		
Z N: 445749.49 E: 660923.02 N: 445748.05 E: 660923.02 N: 445746.42 E: 666218.27									SU	2 L	the	
NOTES:				<u> </u>	89°58'08" W 2647.76'	N 89°57'53 2648.6	3" W		( POL	DNAL SU	7 a fu	
1. BEARINGS SHOWN AF					ANE EAST ZONE	COORDINATE SYSTEM (3	- 001), NAD 83 (2011), BASED 5, EAST: 670241.029, ELEVAT	ION:	×5510	ONAL SU	RV	
2306.69, DETERMINED I	BY AN OPUS	SOLU	JTION ON DECE	MBER 3RD, 20	18.		D SCALE FACTOR OF 1.00022:	Cortificato	No. 23261	Al	bert Dehoyos	
3. ELEVATIONS ARE OF I								Drawn by: c	ED Chec	ked by: AR		

District I 1625 N. French Dr., He	obbs, NM 8824	10		S	tate of Ne	w Mexico				Form C-102	
	Phone: (575) 393-6161 Fax: (575) 393-0720 District II Energy, Minerals & Natural Resources Department										
811 S. First St., Artesia Phone: (575) 748-1283							•	••••	Subi	mit one copy to	
District III 1000 Rio Brazos Road, Aztec, NM 87410 1220 South St. Francis Dr											
Tazzo S. St. Francis Dr., Santa Fe, NM 87505     Santa Fe, NM 87505     AMENDED REPORT       Phone: (505) 476-3460 Fax: (505) 476-3462											
		V	ELL LC			REAGE DEDIC	ATION PLA	Т			
1	API Numb	ber		<sup>2</sup> Pool Co	de		<sup>3</sup> Pool N	ame			
<sup>4</sup> Property Code <sup>5</sup> Property Name <sup>6</sup> Well Number											
70.0010				FL		12-1 FED COM				622H	
<sup>7</sup> OGRID 6137			D	EVON EN	<sup>8</sup> Operato ERGY PRODU	ICTION COMPA	NY, L.P.			<sup>9</sup> Elevation 3100.6'	
					<sup>10</sup> Surface L	ocation					
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/W		County	
E	12	24-S	29-E		1656	NORTH	1244	WE	21	EDDY	
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	Different Fro	Feet from the	East/W	est line	County	
LOT 3	1	24-S	29-E		20	NORTH	1650	WE	ST	EDDY	
<sup>12</sup> Dedicated Ac	res <sup>13</sup> Joir	nt or Infill <sup>1</sup>	<sup>4</sup> Consolida	tion Code	<sup>15</sup> Order No.						
480											
No allo	wable					on until all in			n cons	olidated	
		or a r	ion-sta	ndard i	unit has bee	en approved	by the divi	sion.			
16					N: 456347.1	0				FICATION contained herein is	
FULLY LOADED 12-1 FED COM		N: 456341.		S 89°53'03" W		N: 456352.8 _N: 456352.8	85 true and com	plete to the	e best of m	y knowledge and her owns a working	
ELEV: 3100.6' LAT: 32.234873		E: 660847.9	<sup>97</sup> 🔖	2654.06'	2653.93 BH	' E: 666154.7	interest or u	nleased mine	eral interes	t in the land including or has a right to drill	
LON: -103.9425 N: 449400.10	595°		≥ ™			.OT 1 ≥	this well at th	nis location	pursuant to	o a contract with an interest, or to a	
E: 662152.46 FIRST TAKE PO	INT		100°29'33" 2649.25' 101		LTPLOT 2	    53.70		oling agreen	nent or a co	ompulsory pooling	
LAT: 32.232397 LON: -103.9412	7°		z		1650' FWL	2653			u by the un	vision.	
N: 448500.89 E: 662562.55		N: 453693. E: 660870.			_1	N: 453699.3 E: 666174.6				Date	
LAST TAKE POI LAT: 32.253685			3		T L	3	Printed Nar	ne			
LON: -103.9413 N: 456245.09			2633.93' 2633.93'	LΚ	J	3.73	E-mail Addr	0.00			
E: 662498.49 BOTTOM HOLE			1 00°4 2633	MN	O P N: 451050.92	2653.73 <sup>"</sup>			CERTI	FICATION	
LAT: 32.253905 LON: -103.9413	5°	N: 451060. E: 660901.		89°48'11" W 2646.77'	E: 663547.94 N 89°54'34	N: 451046.	<sup>73</sup> I hereby ce	ertify that	the well	location shown	
N: 456325.07 E: 662497.80	550	2.000302.	•	ł	2646.51		on this pla			n field notes of or under my	
21002107100			1' W	1656		2, K	supervisio	n, and tha	at the sar	me is true and	
			2657.81 <sup>'</sup>		<u>B</u> A G H	N 00°14'43"	correct to 05/15/2020	the best o	of my bel	iet.	
		N: 448402.	Z	12-1-02		2 N: 448396.	Date of Sur				
	GLO BRASS C	E: 660913.	33	тр	-12- +	E: 666205.2		and Seal of	T Protessi	onal Surveyor:	
• ON 2.5" IF		-	≥ 2554' F	NL-		>		PHERT	R. DEA	10r	
2.5" USGL ON 2" IRO	O BRASS CA	ŀ	533	LK		6'56"		P NEW	MEXIC	$\sim / \sim /$	
			N 00°12'3 2653.9	MN	UP	2650.9			23261		
		N: 445749. E: 660923.			N: 445748.0 E: 663570.1	<sup>15</sup> [_N: 445/46.		All	July a	Http://	
NOTES:				89°58'08" W 2647.76'	N 89°57'53 2648.66	5'		( AOR	DNAL SU	NET	
FROM GPS OBSERVATIO	ONS, OCCUPYIN	IG A WHS CONTR	OL POINT (5/8"	REBAR), LOCATE		001), NAD 83 (2011), BASED 5, EAST: 670241.029, ELEVAT	ION:	1.5510	DNAL SU	*.	
2306.69, DETERMINED I 2. DISTANCES DEPICTED					FEET USING A COMBINED	D SCALE FACTOR OF 1.000221				bert Dehoyos	
3. ELEVATIONS ARE OF I	NAVD 88 COM	PUTED USING GE	OD 12B.				Drawn by: c	ED Chec	ked by: AR	D Date: 05/19/2020	

District I 1625 N. French Dr., Ho	obbs. NM 882	40		S	tate of Ne	ew Mexico				Form C-102			
Phone: (575) 393-6161 District II		2-0720	røv. N	-			: Denartm	ent <sup>I</sup>	Revised	August 1, 2011			
Phone: (575) 748-1283 Fax: (575) 748-9720 CIL CONSERVATION DIVISION Submit one copy to													
District III 1000 Rio Brazos Road,								apı		e District Office			
1220 South St. Francis Dr.													
1220 S. St. Francis Dr.,	District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462												
WELL LOCATION AND ACREAGE DEDICATION PLAT													
<sup>1</sup> API Number <sup>2</sup> Pool Code <sup>3</sup> Pool Name													
<sup>4</sup> Property Code <sup>5</sup> Property Name <sup>6</sup> Well Number FULLY LOADED 12-13 FED COM 331H													
<sup>7</sup> OGRID		l			<sup>8</sup> Operate	or Name				<sup>9</sup> Elevation			
6137	′	L	D	EVON EN		UCTION COMPA	NY, L.P.			3093.9'			
UL or lot no.	Section	Township	Range	Lot Idn	<sup>10</sup> Surface I Feet from the		Feet from the	Fast/W	/est line	County			
E	12	24-S	29-E	LUCIUM	2258	NORTH	1235	WE		EDDY			
				n Hole 🛛		Different Fro				۱۱			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/W	/est line	County			
M	13	24-S	29-E		20	SOUTH	990	WE	ST	EDDY			
<sup>12</sup> Dedicated Ac	res Join	it or Infill	Consolida	ation Code	<sup>15</sup> Order No.								
240													
No allo	wable					ion until all in			n cons	olidated			
		or a n	on-sta	indara i	unit has be	en approved	by the divi	sion.					
16		N: 451060.01	N 89	9°48'11" W	N 89°54'34"	W _N: 451046.73				FICATION			
FULLY LOADED 12-13 FED CON		E: 660901.78		2646.77	2646.51' N: 451050.92	E: 666193.87	true and con	nplete to the	e best of m	n contained herein is ny knowledge and			
ELEV: 3093.9' LAT: 32.233219		3		2258'	E: 663547.94	3	interest or u	nleased mine	eral interes	ther owns a working st in the land including			
LON: -103.9426 N: 448798.56		14'57"	57.81'		<u> </u>	50.62	this well at t	his location	pursuant to	or has a right to drill o a contract with an			
E: 662146.37 FIRST TAKE POI		1 00°1	2657.		G H	2650.	voluntary po	oling agreen	ment or a co	interest, or to a ompulsory pooling			
LAT: 32.231856 LON: -103.9434	1 <b>N 1</b> 5° 412°	Z N: 448402.81 E: 660913.33	-1235'-	12-13-331		× N: 448396.72 E: 666205.21	order hereto	ofore entere	d by the an	vision.			
N: 448301.69 E: 661903.49	,15			FTP -2553' FSL			Signature			Date			
LAST TAKE POI		ä" V	2653.92'	990' FWL		11' W	Printed Nar	~^					
LAT: 32.210536 LON: -103.9434		1°12'5	653.9	<u> </u>			Filited Nur	ne					
N: 440545.74 E: 661922.35		8 N: 445749.49	5		N: 445748.05	8∼ z N: 445746.42	E-mail Addr						
BOTTOM HOLE LAT: 32.210316	E LOCATION	E: 660923.02	N 89	9°58'08" W 2647.76'	N 89°57'53" 2648.66'		<sup>18</sup> SUF			FICATION I location shown			
LON: -103.9434 N: 440465.76		3		.047.70	2010.00	>	on this pla	at was plot	tted from	n field notes of			
E: 661922.52		= 38 10		DC	ВА	00°08'11" \ 2659.01'				or under my me is true and			
		10°01	2650.	EF	GH	2655	correct to						
		N: 443099.56	<b>、</b>			Z_N: 443088.01							
		E: 660927.37	┣—	<u> </u> + −:	13-+	E: 666224.59		and Soal o	f Professi	ional Surveyor:			
3.25" USG ON 2.5" IR	GLO BRASS C. RON PIPE					>		.eT	R. DE				
🔺 2.5" USGL	O BRASS CA	۷۹ <u>۱</u> ۵	2650.69	<u>    L   K                             </u>	J   O P	00°07'48" 2658.89'		PIBERT	MEXI	YOLOS			
ON 2" IRO	N PIPE		26	LTP ~100' FSL		Z		Y NE	N MEXIC	$\frac{1}{2}$			
		N: 440449.46 E: 660932.77		990' FWI		N: 440429.72 E: 666230.62			232(61)	$) \dots$			
			BHL 20' FSL	N 89°47'10" V 2649.56'	2649.50'			All	Le La	Ath			
NOTES:			990' FWL		\N: 440439.57 E: 663581.73			( POR	ONAL SU	NE			
FROM GPS OBSERVATIO	ONS, OCCUPYIN	NG A WHS CONTRO	OL POINT (5/8"	' REBAR), LOCATE		3001), NAD 83 (2011), BASED 65, EAST: 670241.029, ELEVAT	TION:	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	ONAL SU	,R.			
2306.69, DETERMINED E						ED SCALE FACTOR OF 1 00022	1019 Certificate	No 23261	Δ	lbert Dehoyos			

2. DISTANCES DEPICTED HEREON ARE REPORTED AS GROUND DISTANCE IN US SURVEY FEET USING A COMBINED SCALE FACTOR OF 1.000221019 3. ELEVATIONS ARE OF NAVD 88 COMPUTED USING GEIOD 12B.

 Certificate No. 23261
 Albert Dehoyos

 Drawn by: CED
 Checked by: ARD
 Date: 05/19/2020

District I 1625 N. French Dr., Hobbs, NM 88240Form C-102Phone: (575) 393-6161 Fax: (575) 393-0720Faxe of New MexicoRevised August 1, 2011													
<u>Energy</u> , Minerals & Natural Resources Department													
811 S. First St., Artesia, NM 88210       OIL CONSERVATION DIVISION       Submit one copy to         Phone: (575) 748-1283 Fax: (575) 748-9720       District III       Submit one copy to         1000 Rio Brazos Road, Aztec, NM 87410       1220 South St. Francis Dr.       Submit one copy to													
Phone: (505) 334-6178 Fax: (505) 334-6170 IZZO SOULIT SL. FIGILIES DI.													
1220 S. St. Francis Dr., Santa Fe, NM 87505       Sdflld Fe, NIVI 87505       AMENDED REPORT         Phone: (505) 476-3460 Fax: (505) 476-3462        AMENDED REPORT													
WELL LOCATION AND ACREAGE DEDICATION PLAT													
<sup>1</sup> API Number <sup>2</sup> Pool Code <sup>3</sup> Pool Nam													
<sup>4</sup> Property		-	FU	<sup>5</sup> Prop LLY LOADE		<sup>6</sup> Well Number 332H							
<sup>7</sup> OGRID 6137			D	EVON EN	<sup>8</sup> Ope ERGY PRO	NY. L.P.	<sup>9</sup> Elevation L.P. 3094.5'						
6137 DEVON ENERGY PRODUCTION COMPANY, L.P. 3094.5'													
UL or lot no.	Section	Township Range		Lot Idn	Feet from the		North/South line	Feet from the	East/West line		County		
E	12	24-S	29-Е		2257		NORTH	1295	WEST		EDDY		
<sup>11</sup> Bottom Hole Location If Different From Surface													
UL or lot no.	Section	Township	Range	Lot Idn	Feet from t	he	North/South line	Feet from the		est line	County		
N	13	24-S	29-E		20		SOUTH	2310	WE	SI	EDDY		
<sup>12</sup> Dedicated Ac 240	<sup>12</sup> Dedicated Acres <sup>13</sup> Joint or Infill <sup>14</sup> Consolidation Code <sup>15</sup> Order No.												
No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.													
16		N: 451060.01	N 80	°48'11" W	N 89°54'3	24" \A	v N: 451046.73				FICATION		
FULLY LOADED	)	E: 660901.78		646.77'	2646.5	51'	E: 666193.87		I hereby certify that the information contained herein is true and complete to the best of my knowledge and				
12-13 FED CON ELEV: 3094.5'		>	N: 451050.92 E: 663547.94 ≥								her owns a working t in the land including		
LAT: 32.233219 LON: -103.9424		57" W	10	2257	ВА		.62 <sup>1</sup> V	the propose	d bottom ho	le location	or has a right to drill a contract with an		
N: 448798.56 E: 662206.37		00°14'		DC EF	G H		2650.	owner of suc	h a mineral	or working	interest, or to a		
FIRST TAKE PO	N: 448402.81 E: 660913.33	° 	12-13-33	2H SHL		⊠ <sup>™</sup> Z N: 448396.72	order hereto			ompulsory pooling vision.			
LAT: 32.231839 LON: -103.9391	9° 145°	E: 660913.33	-1295		12		E: 666205.21						
N: 448300.17 E: 663223.21		>	T .	<b>F</b> TP			Ţ	Signature			Date		
LAST TAKE POINT		[33" W	231	52' FSL-⁄ 10' FWL			91' W	Printed Nan	Printed Name				
LAT: 32.210509 LON: -103.9391		00°12'		MN			00°16'56" \ 2650.91"						
N: 440540.82 E: 663242.08		N: 115719 19	N: 445749.49			.05	Z N: 445746.42		E-mail Address				
BOTTOM HOLE				9°58'08" W	E: 663570. N 89°57'5	53" V					ICATION		
LON: -103.9391		>		647.76'	2648.0	66'					location shown field notes of		
N: 440460.83 E: 663242.24		8. 	2				01 <sup>-</sup> W	actual surv	eys made	e by me o	or under my		
		00.02		<u>DC</u> EF	<u>B</u> A G H			supervisio correct to			ne is true and		
		N: 443099.56					2 N: 443088.01	05/15/2020	the best t	Ji niy bei			
		E: 660927.37	*	i	13- +		E: 666224.59	Date of Sur					
- 3 25" USG	GLO BRASS C	ΔΡ ς	Ĭ	- Li i			Ť_	, e	and Seal o	f Professi	onal Surveyor:		
• 0N 2.5" IF		~' > 00	ה	1	LTP		39' W		ERT	R. DEA	to		
◆ 2.5" USGL	$P$ $\tilde{b}$ $\tilde{g}$ $\tilde{g}$ $\tilde{h}$ $h$							REPERT R. DEHOL					
						IZ			$\sim$	$\langle \rangle$			
N: 440449.46 E: 660932.77								(232(61)))					
▼ N 89 <sup>°</sup> 47′10" W N 89 <sup>°</sup> 47′13" W 2649.56' 2649.50' N: 440439.57									Aller In				
NOTES:			POTESSIONAL SURVEY										
	. BEARINGS SHOWN ARE GRID BASED ON THE NEW MEXICO STATE PLANE EAST ZONE COORDINATE SYSTEM (3001), NAD 83 (2011), BASED ROM GPS OBSERVATIONS, OCCUPYING A WHS CONTROL POINT (5/8" REBAR), LOCATED AT NORTH: 457834.965, EAST: 670241.029, ELEVATION:												
2306.69, DETERMINED I 2. DISTANCES DEPICTED					FEET USING A COM	BINED	SCALE FACTOR OF 1.000221	.019 Certificate N	lo. 23261	Al	bert Dehoyos		

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

Drawn by: CED Checked by: ARD Date: 05/19/2020

District I	obbc NM 882/	10		S	tate of		w Mexico				Form C-102		
Id25 N. French Dr., Hobbs, NM 88240     State of New Mexico       Phone: (575) 393-6161     Fax: (575) 393-0720									Revised August 1, 2011				
District II Bistrict II BistriII Bistrict II Bistrict II Bistrict II Bistrict II Bistrict													
Phone: (575) 748-1283 Fax: (575) 748-9720 OIL CONSERVATION DIVISION Submit one copy to													
District         District         appropriate         District         Office           1000 Rio Brazos Road, Aztec, NM 87410         1220 South St. Francis Dr.         appropriate         District         Office           Phone: (505) 334-6178 Fax: (505) 334-6170         1220 South St. Francis Dr.         appropriate         District         Office													
Phone: (505) 334-6178 District IV	l-6170	•											
District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462													
WELL LOCATION AND ACREAGE DEDICATION PLAT													
1	per	<sup>3</sup> Pool N			i								
			unic										
<sup>4</sup> Property Code <sup>5</sup> Property Name									6	Well Number			
		FULLY LOADED 12-13 FED COM							622H				
<sup>7</sup> OGRID									<sup>9</sup> Elevation 2004.2				
6137	/	DEVON ENERGY PRODUCTION COMPANY,							L.P. 3094.3'				
<sup>10</sup> Surface Location													
UL or lot no. E	Section 12	Township 24-S	Range 29-E	Lot Idn	Feet from 225		North/South line	Feet from the 1265	East/West line WEST		County EDDY		
	12								_				
<sup>11</sup> Bottom Hole Location If Different From Surface         UL or lot no.       Section       Township       Range       Lot Idn       Feet from the       North/South line       Feet from the       East/West line       County											County		
N	13	24-S	Range 29-E	Lot Idn	20	rtie	SOUTH	1650	East/West line WEST		County EDDY		
<sup>12</sup> Dedicated Ac				tion Code	<sup>15</sup> Order No					•••			
						-							
	480												
No allo	No allowable will be assigned to this completion until all interests have been consolidated												
		or a no	on-sta	ndard ι	unit has	s bee	en approved	by the divi	sion.				
16									RATOR	CERTI	FICATION		
FULLY LOADED		N: 451060.01 E: 660901.78		°48'11" W 646.77'		4'34" V 6.51'	N: 451046.73 E: 666193.87	I hereby cert	fy that the i	nformatior	n contained herein is		
12-13 FED CON		≥ % N: 451050.92 E: 663547.94							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				
ELEV: 3094.3' LAT: 32.233219	)°												
LON: -103.9425 N: 448798.56	524°	4'57	11,12,12				0.62	this well at th	nis location	pursuant t	o a contract with an		
E: 662176.37		00°14'		EF		iН	2650.				interest, or to a ompulsory pooling		
FIRST TAKE PO LAT: 32.231847	INT 7°	N: 448402.81	-1265	12-13-622	2H SHL		Z_N: 448396.72	order hereto	ofore entere	d by the di	vision.		
LON: -103.941279°		E: 660913.33	<b>у</b> — <sub>FI</sub>	P	<u>1</u> 2	<u> </u>	E: 666205.21	-					
N: 448300.93 E: 662563.35		\$	255215	SL-/		ł	3	Signature			Date		
LAST TAKE POI LAT: 32.210523		33",	1050 FV				.91' W	Printed Nan	ne				
LON: -103.9413		4 00°12'33" W		MN	<u> </u>	) P	00°16''						
N: 440543.28 E: 662582.21		N: 445749.49	•		N: 4457		Z N: 445746.42	E-mail Addr	ess				
BOTTOM HOLE		E: 660923.02		9°58'08" W		57'53" V		<sup>18</sup> SUF			FICATION		
LAT: 32.210303 LON: -103.9413				647.76'	264	18.66'	Ť				location shown n field notes of		
N: 440463.30 E: 662582.38		38" W	N				11" W .01'		•		or under my		
		02.33		DC		BA GH					me is true and		
		00.05	9				2659.1	correct to	the best o	of my be	lief.		
		N: 443099.56				-	Z N: 443088.01	05/15/2020 Date of Sur					
		E: 660927.37	₩		ЦЗ	+- ·	E: 666224.59		nd Seal o	f Professi	ional Surveyor:		
• 3.25" USG ON 2.5" IB	ILO BRASS C					i -	≥	-	1	B DC			
				LΚ		ı I			BERI		YOL		
♦ 2.5" USGL ON 2" IRO	O BRASS CA	₽ 1.00°07'00°		MN		) P	2658.8		REPART R. DEHOL				
		N: 440449.46 <sup>Z</sup> 100' FSL <sup>Z</sup> N· 440429.72											
		E: 660932.77	1650' FW	N 89°47'10" \	65 <mark>0' FWL</mark>	17'13" V	E: 666230.62		(23261)				
				2649.56	264	19.50'	v		ave	Y H	An 1		
NOTES:					\_N: 4404 E: 6635	81.73			10,00	DNAL SU	NET		
							001), NAD 83 (2011), BASED 5, EAST: 670241.029, ELEVAT	10N:	- 3510	DNAL SU	n		
2306.69, DETERMINED E	BY AN OPUS SO	DLUTION ON DECEM	1BER 3RD, 20	18.				Cortificato		$\sim$	bert Dehoyos		
3. ELEVATIONS ARE OF N				L IIN US SUKVEY	LET USING A U	JIVIDINEL	SCALE FACTOR OF 1.000221	Drawn by: C		ked by: AR			

District I				c	tata of						Form C-102		
Instruction         Instruction									Revised August 1, 2011				
District II Energy, Minerals & Natural Resources Department													
811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 DIL CONSERVATION DIVISION Submit one copy to													
District III 1000 Rio Brazos Road, Aztec, NM 87410 1000 Rio Brazos Road, Aztec, NM 87410 1000 Rio Brazos Road, Aztec, NM 87410													
Prone: (505) 534-51/8 FaX: (505) 534-51/0													
Interpretation   Interpretation     1220 S. St. Francis Dr., Santa Fe, NM 87505   Image: Amendeed Report											IDED REPORT		
Phone: (505) 476-3460 Fax: (505) 476-3462													
*API Number         * Pool Code         * Pool Name													
1	API Numb	er	<sup>3</sup> Pool N	ame									
15	<sup>4</sup> Property Code <sup>5</sup> Property Name <sup>6</sup> Well Number												
* Property	/ Code			ELL				0	621H				
<sup>7</sup> OGRID	No	FULLY LOADED 12-13 FED COM <sup>8</sup> Operator Name							<sup>9</sup> Elevation				
6137		<sup>o</sup> Operator Name DEVON ENERGY PRODUCTION COMPANY,											
<sup>10</sup> Surface Location UL or lot no. Section Township Range Lot Idn Feet from the North/South line Feet from the East/West line County													
E	12	24-S	29-E	Lot full	2258		NORTH	1205	WEST		EDDY		
							_						
<sup>11</sup> Bottom Hole Location If Different From Surface         UL or lot no.       Section       Township       Range       Lot Idn       Feet from the       North/South line       Feet from the       East/West line       County													
M	13	24-S	29-E	Lot Iuli	20		SOUTH	330	WEST		EDDY		
<sup>12</sup> Dedicated Ac	res <sup>13</sup> loir			tion Code	<sup>15</sup> Order No								
					01001110								
400	480												
No allo	No allowable will be assigned to this completion until all interests have been consolidated												
							en approved						
16								1700		CEDTU			
		N: 451060.01		°48'11" W		4'34" V	N: 451046.73				FICATION contained herein is		
FULLY LOADED 12-13 FED CON		E: $660901.78$ 2646.77' 2646.51' E: $666193.87$ N: $451050.92$ E: $663547.94$ E: $663547.94$ E: $663547.94$						true and com	true and complete to the best of my knowledge and belief, and that this organization either owns a working				
ELEV: 3093.6' LAT: 32.233220									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				
LON: -103.9427													
N: 448798.56 E: 662116.37		00°14'	2657.1 2650.14 <sup>1</sup> — H =				owner of suc	h a mineral	or working	interest, or to a			
		N: 448402.81 E: 660913.33		12-13-621	H'SHL		Z N: 448396.72	order hereto			ompulsory pooling vision.		
LAT: 32.231856 LON: -103.9455	5° 547°	E: 660913.33	-1205'-		17		E: 666205.21						
N: 448302.45				FP 554' FSL	4 <b>८</b>		4	Signature			Date		
E: 661243.62 LAST TAKE POINT		100°12'33" W	33	BO' FWL			.91' W						
LAT: 32.210549 LON: -103.9455	)°	12'33		K		I I	50.91	Printed Nar	ne				
N: 440548.21	570	00	797		N: 44574	1	2650.	E-mail Addr	E-mail Address				
E: 661262.49		N: 445749.49			✓ E: 66357	70.19	Z N: 445746.42			CEDTI	FICATION		
BOTTOM HOLE LAT: 32.210329	)°	E: 660923.02		9°58'08" W 647.76'		57'53" V 18.66'	E: 666218.27				location shown		
LON: -103.9455 N: 440468.23	577°	3				i –	≥				n field notes of		
E: 661262.66			27.	DC	F	3 A	<u>11</u>				or under my		
		00.02		E F		БН	2659.0	correct to			ne is true and lief		
		8 Z N: 443099.56					Z N: 443088.01	05/15/2020	the best t	or my bei			
		E: 660927.37	st.		12		E: 666224.59	Date of Sur	vey				
			ľ i	-			Ť	Signature a	and Seal of	f Professi	onal Surveyor:		
• 3.25" USG ON 2.5" IF	ILO BRASS C RON PIPE		'n				≥		BI	R. DEA	y a		
▲ 2.5" USGL	.O BRASS CA						58.85		Biginature and Scal of Professional Sci Veyor:				
• ON 2" IRO		N: 440449.46 N: 440429.72							$\nabla^{\rm L}$ ${\rm ME}_{\chi_{\rm CO}}$ ${\rm O}^{\rm CO}$				
	E: 660932.77								XXXXXX Luc				
BHL 20'FSL				2649.56'			BOLE CASE AND ALL						
NOTES: 10 FWL N: 440439.57 NOTES: E: 663581.73 1. BEARINGS SHOWN ARE GRID BASED ON THE NEW MEXICO STATE PLANE EAST ZONE COORDINATE SYSTEM (3001), NAD 83 (201								)9. C.	<u> </u>	NET			
							001), NAD 83 (2011), BASED 5, EAST: 670241.029, ELEVAT	ION:	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	DNAL SU	·/		
2306.69, DETERMINED E	BY AN OPUS SC	DLUTION ON DECEN	/BER 3RD, 20	18.			SCALE FACTOR OF 1.000221	Cortificato		$\sim$	bert Dehoyos		
3. ELEVATIONS ARE OF N				L IN US SURVET			JUNE FACIOR OF LUUUZZ	Drawn by: C		ked by: AR			