

**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 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

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 POOLING, EDDY COUNTY, NEW MEXICO

Case No. 20514

NMOCD – Potato Basin – Fully Loaded Hearing

Secs 1/12/13-24S-29E
Delaware Basin – Eddy County, NM



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Tab 1

	A	B
1	COMPULSORY POOLING APPLICATION CHECKLIST (pdf)	
2	ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS	
3	Case: 20508	APPLICANT'S RESPONSE
4	Hearing Date	May 28, 2020
5	Applicant	Devon Energy Production Company, L.P.
6	Designated Operator & OGRID (affiliation if applicable)	6137
7	Applicant's Counsel:	Montgomery & Andrews, P.A., Sharon Shaheen and John McIntyre
8	Case Title:	APPLICATION OF DEVON ENERGY PRODUCTION COMPANY LP FOR A STANDARD HORIZONTAL SPACING AND PRORATION UNIT AND COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO
9	Entries of Appearance/Intervenors:	Holland & Hart, EOG M Resources, Inc. & EOG Y Resources, Inc.
10	Well Family	Fully Loaded
11	Formation/Pool	
12	Formation Name(s) or Vertical Extent:	Bone Spring
13	Primary Product (Oil or Gas):	Oil
14	Pooling this vertical extent:	Bone Spring Formation
15	Pool Name and Pool Code:	Forty Niner Ridge; Bone Spring West (96526)
16	Well Location Setback Rules:	Standard
17	Spacing Unit Size:	240 acres
18	Spacing Unit	
19	Type (Horizontal/Vertical)	Horizontal
20	Size (Acres)	240
21	Building Blocks:	40 acres
22	Orientation:	South to North
23	Description: TRS/County	W/2 W/2 of Section 1 and W/2 NW/4 of Section 12, all in T24S, R29E, Eddy County
24	Standard Horizontal Well Spacing Unit (Y/N), If No, describe	Yes
25	Other Situations	
26	Depth Severance: Y/N. If yes, description	No
27	Proximity Tracts: If yes, description	No
28	Proximity Defining Well: if yes, description	No
29	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
30	Well(s)	

	A	B
31	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 (2356' FNL, 1343' FWL 12-24S-29E), BHL (20' FNL, 330' FWL 1-24S-29E), 3rd BS, South-->North, completion expected to be standard
32	Horizontal Well First and Last Take Points	FTP (2557' FNL, 330' FWL 12-24S-29E), LTP (100' FNL, 330' FWL 1-24S-29E)
33	Completion Target (Formation, TVD and MD)	3rd BS, TVD (10,250'), MD (estimated to be ~17,500')
34	AFE Capex and Operating Costs	
35	Drilling Supervision/Month \$	Actual costs, <i>see</i> Exhibit A at 8, para. 19; Exhibit A-3 at AFEs
36	Production Supervision/Month \$	Actual costs, <i>see</i> Exhibit A at 8, para. 19; Exhibit A-3 at AFEs
37	Justification for Supervision Costs	Exhibit A-3 at AFEs
38	Requested Risk Charge	200%, <i>see</i> Exhibit A at 8, para. 20
39	Notice of Hearing	
40	Proposed Notice of Hearing	See last page of each application at Tab 2
41	Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit A-5; Exhibit C and Exhibit A attached thereto
42	Proof of Published Notice of Hearing (10 days before hearing)	Exhibit C and Exhibit B attached thereto
43	Ownership Determination	
44	Land Ownership Schematic of the Spacing Unit	Exhibit A-2
45	Tract List (including lease numbers and owners)	Exhibit A-2
46	Pooled Parties (including ownership type)	<i>See</i> Exhibit A-2; <i>see also</i> exhibit attached to each sample notice letter in Exhibit A-5
47	Unlocatable Parties to be Pooled	None
48	Ownership Depth Severance (including percentage above & below)	None
49	Joinder	
50	Sample Copy of Proposal Letter	Exhibit A-3
51	List of Interest Owners (ie Exhibit A of JOA)	Exhibit A-2
52	Chronology of Contact with Non-Joined Working Interests	Exhibit A-4
53	Overhead Rates In Proposal Letter	<i>See</i> Exhibit A-3 at AFEs
54	Cost Estimate to Drill and Complete	<i>See</i> Exhibit A-3 at AFEs
55	Cost Estimate to Equip Well	<i>See</i> Exhibit A-3 at AFEs
56	Cost Estimate for Production Facilities	<i>See</i> Exhibit A-3 at AFEs
57	Geology	
58	Summary (including special considerations)	Exhibit B at 2-4, paras. 7-12, and related exhibits
59	Spacing Unit Schematic	Exhibit A-2
60	Gunbarrel/Lateral Trajectory Schematic	Exhibit B-9
61	Well Orientation (with rationale)	Exhibit B at 5, para. 14(d)
62	Target Formation	Exhibit B-9
63	HSU Cross Section	Exhibits B-7 & B-8

	A	B
64	Depth Severance Discussion	N/A
65	Forms, Figures and Tables	
66	C-102	Exhibit A-1
67	Tracts	Exhibit A-2
68	Summary of Interests, Unit Recapitulation (Tracts)	Exhibit A-2
69	General Location Map (including basin)	Exhibit B-1
70	Well Bore Location Map	Exhibit B-2
71	Structure Contour Map - Subsea Depth	Exhibit B-3
72	Cross Section Location Map (including wells)	Exhibit B-5
73	Cross Section (including Landing Zone)	Exhibits B-7 & B-8
74	Additional Information	None
75	CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.	
76	Printed Name (Attorney or Party Representative):	Sharon Shaheen
77	Signed Name (Attorney or Party Representative):	<i>Sharon A Shaheen</i>
78	Date:	26-May-20

COMPULSORY POOLING APPLICATION CHECKLIST (pdf)	
ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS	
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
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	240
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, completion target, orientation, completion status (standard or non-standard)	Fully Loaded 12-1 Fed Com 332H, API# 30-015-PENDING, SHL (2276' FNL, 1793' FWL 12-24S-29E), BHL (20' FNL, 1650' FWL 1-24S-29E), 3rd BS, South-->North, completion expected to be standard
Horizontal Well First and Last Take Points	FTP (2545' FNL, 1650' FWL 12-24S-29E), LTP (100' FNL, 1650' FWL 1-24S-29E)
Completion Target (Formation, TVD and MD)	3rd BS, TVD (10,350'), MD (estimated to be ~17,500')
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	Actual costs, see Exhibit A at 8, para. 19; Exhibit A-3 at AFEs
Production Supervision/Month \$	Actual costs, see Exhibit A at 8, para. 19; Exhibit A-3 at AFEs
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-9
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):	<i>Sharon J Shaheen</i>
Date:	26-May-20

	A	B
1	COMPULSORY POOLING APPLICATION CHECKLIST (pdf)	
2	ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS	
3	Case: 20510	APPLICANT'S RESPONSE
4	Hearing Date	May 28, 2020
5	Applicant	Devon Energy Production Company, L.P.
6	Designated Operator & OGRID (affiliation if applicable)	6137
7	Applicant's Counsel:	Montgomery & Andrews, P.A., Sharon Shaheen and John McIntyre
8	Case Title:	APPLICATION OF DEVON ENERGY PRODUCTION COMPANY LP FOR A STANDARD HORIZONTAL SPACING AND PRORATION UNIT AND COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO
9	Entries of Appearance/Intervenors:	Holland & Hart, EOG M Resources, Inc. & EOG Y Resources, Inc.
10	Well Family	Fully Loaded
11	Formation/Pool	
12	Formation Name(s) or Vertical Extent:	Wolfcamp
13	Primary Product (Oil or Gas):	Gas
14	Pooling this vertical extent:	Wolfcamp Formation
15	Pool Name and Pool Code:	Purple Sage; WOLFCAMP GAS [98220]
16	Well Location Setback Rules:	Purple Sage special rules (SHL, BHL, & completed interval); Statewide rules (FTP & LTP)
17	Spacing Unit Size:	480 acres
18	Spacing Unit	
19	Type (Horizontal/Vertical)	Horizontal
20	Size (Acres)	480
21	Building Blocks:	160 acres
22	Orientation:	South to North
23	Description: TRS/County	W/2 of Section 1 and NW/4 of Section 12, all in T24S, R29E, Eddy County
24	Standard Horizontal Well Spacing Unit (Y/N), If No, describe	Yes
25	Other Situations	
26	Depth Severance: Y/N. If yes, description	No
27	Proximity Tracts: If yes, description	No
28	Proximity Defining Well: if yes, description	No
29	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
30	Well(s)	

	A	B
31	Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	<u>Well No. 1:</u> Fully Loaded 12-1 Fed Com 621H, API# 30-015-PENDING, SHL (2356' FNL, 1403' FWL 12-24S-29E), BHL (20' FNL, 990' FWL 1-24S-29E), Wolfcamp XY, South-->North, completion expected to be non-standard approved by AO NSL-7919 (8/23/19)
32		<u>Well No. 2:</u> Fully Loaded 12-1 Fed Com 622H, API# 30-015-PENDING, SHL (2276' FNL, 1853' FWL 12-24S-29E), BHL (20' FNL, 2310' FWL 1-24S-29E), Wolfcamp XY, South-->North, completion expected to be non-standard as approved by AO NSL-7920 (8/23/19)
33	Horizontal Well First and Last Take Points	<u>Well No. 1:</u> FTP (2555' FNL, 990' FWL 12-24S-29E), LTP (100' FNL, 990' FWL 1-24S-29E)
34		<u>Well No. 2:</u> FTP (2552' FNL, 2310' FWL 12-24S-29E), LTP (100' FNL, 2310' FWL 1-24S-29E)
35	Completion Target (Formation, TVD and MD)	<u>Well No. 1:</u> WC XY, TVD (10,475'), MD (estimated to be ~17,500')
36		<u>Well No. 2:</u> WC XY, TVD (10,575'), MD (estimated to be ~17,500')
37	AFE Capex and Operating Costs	
38	Drilling Supervision/Month \$	Actual costs, see Exhibit A at 8, para. 19; Exhibit A-3 at AFEs
39	Production Supervision/Month \$	Actual costs, see Exhibit A at 8, para. 19; Exhibit A-3 at AFEs
40	Justification for Supervision Costs	Exhibit A-3 at AFEs
41	Requested Risk Charge	200%, see Exhibit A at 8, para. 20
42	Notice of Hearing	
43	Proposed Notice of Hearing	See last page of each application at Tab 2
44	Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit A-5; Exhibit C and Exhibit A attached thereto
45	Proof of Published Notice of Hearing (10 days before hearing)	Exhibit C and Exhibit B attached thereto
46	Ownership Determination	
47	Land Ownership Schematic of the Spacing Unit	Exhibit A-2
48	Tract List (including lease numbers and owners)	Exhibit A-2
49	Pooled Parties (including ownership type)	See Exhibit A-2; see also exhibit attached to each sample notice letter in Exhibit A-5
50	Unlocatable Parties to be Pooled	None
51	Ownership Depth Severance (including percentage above & below)	None
52	Joinder	
53	Sample Copy of Proposal Letter	Exhibit A-3
54	List of Interest Owners (ie Exhibit A of JOA)	Exhibit A-2
55	Chronology of Contact with Non-Joined Working Interests	Exhibit A-4
56	Overhead Rates In Proposal Letter	See Exhibit A-3 at AFEs
57	Cost Estimate to Drill and Complete	See Exhibit A-3 at AFEs
58	Cost Estimate to Equip Well	See Exhibit A-3 at AFEs
59	Cost Estimate for Production Facilities	See Exhibit A-3 at AFEs

	A	B
60	Geology	
61	Summary (including special considerations)	Exhibit B at 2-4, paras. 7-12, and related exhibits
62	Spacing Unit Schematic	Exhibit A-2
63	Gunbarrel/Lateral Trajectory Schematic	Exhibit B-9
64	Well Orientation (with rationale)	Exhibit B at 5, para. 14(d)
65	Target Formation	Exhibit B-9
66	HSU Cross Section	Exhibits B-7 & B-8
67	Depth Severance Discussion	N/A
68	Forms, Figures and Tables	
69	C-102	Exhibit A-1
70	Tracts	Exhibit A-2
71	Summary of Interests, Unit Recapitulation (Tracts)	Exhibit A-2
72	General Location Map (including basin)	Exhibit B-1
73	Well Bore Location Map	Exhibit B-2
74	Structure Contour Map - Subsea Depth	Exhibit B-4
75	Cross Section Location Map (including wells)	Exhibit B-6
76	Cross Section (including Landing Zone)	Exhibits B-7 & B-8
77	Additional Information	None
78	CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.	
79	Printed Name (Attorney or Party Representative):	Sharon Shaheen
80	Signed Name (Attorney or Party Representative):	<i>Sharon J Shaheen</i>
81	Date:	26-May-20
82		
83		
84		
85		

COMPULSORY POOLING APPLICATION CHECKLIST (pdf)	
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	
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
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	240
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); see 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 (2356' FNL, 1313' FWL 12-24S-29E), BHL (20' FSL, 330' FWL 13-24S-29E), 3rd BS, North-->South, completion expected to be standard
Horizontal Well First and Last Take Points	FTP (2554' FSL, 330' FWL 12-24S-29E), LTP (100' FSL, 330' FWL 13-24S-29E)
Completion Target (Formation, TVD and MD)	3rd BS, TVD (10,250'), MD (estimated to be ~17,500')
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	Actual costs, see Exhibit A at 8, para. 19; Exhibit A-3 at AFEs
Production Supervision/Month \$	Actual costs, see Exhibit A at 8, para. 19; Exhibit A-3 at AFEs
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
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Cost Estimate to Equip Well	See Exhibit A-3 at AFEs
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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-9
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):	<i>Sharon A Shaheen</i>
Date:	26-May-20

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Designated Operator & OGRID (affiliation if applicable)	6137
Applicant's Counsel:	Montgomery & Andrews, P.A., Sharon Shaheen and John McIntyre
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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
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	240
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); see 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 332H, API# 30-015-PENDING, SHL (2276' FNL, 1823' FWL 12-24S-29E), BHL (20' FSL, 1650' FWL 13-24S-29E), 3rd BS, North-->South, completion expected to be standard
Horizontal Well First and Last Take Points	FTP (2553' FSL, 1650' FWL 12-24S-29E), LTP (100' FSL, 1650' FWL 13-24S-29E)
Completion Target (Formation, TVD and MD)	3rd BS, TVD (10,350'), MD (estimated to be ~17,500')
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	Actual costs, see Exhibit A at 8, para. 19; Exhibit A-3 at AFEs
Production Supervision/Month \$	Actual costs, see Exhibit A at 8, para. 19; Exhibit A-3 at AFEs
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-9
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):	<i>Sharon A Shaheen</i>
Date:	26-May-20

COMPULSORY POOLING APPLICATION CHECKLIST (pdf)	
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
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	480
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); see 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)	<u>Well No. 1:</u> Fully Loaded 12-13 Fed Com 622H, API# 30-015-PENDING, SHL (2275' FNL, 1883' FWL 12-24S-29E), BHL (20' FSL, 2310' FWL 13-24S-29E), Wolfcamp XY, North-->South, completion expected to be non-standard as approved by AO NSL-7922 (8/23/19)
	<u>Well No. 2:</u> Fully Loaded 12-13 Fed Com 621H, API# 30-015-PENDING, SHL (2356' FNL, 1373' FWL 12-24S-29E), BHL (20' FSL, 990' 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' FNL, 2310' FWL 12-24S-29E), LTP (100' FSL, 2310' FWL 13-24S-29E)
	<u>Well No. 2:</u> FTP (2553' FSL, 990' FWL 12-24S-29E), LTP (100' FSL, 990' FWL 13-24S-29E)
Completion Target (Formation, TVD and MD)	<u>Well No. 1:</u> WC XY, TVD (10,475'), MD (estimated to be ~17,500')
	<u>Well No. 2:</u> WC XY, TVD (10,575'), MD (estimated to be ~17,500')
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	Actual costs, see Exhibit A at 8, para. 19; Exhibit A-3 at AFEs
Production Supervision/Month \$	Actual costs, see Exhibit A at 8, para. 19; Exhibit A-3 at AFEs
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-9
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):	<i>Sharon J Shaheen</i>
Date:	26-May-20

Tab 2

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

Devon Energy Production Company LP (“Devon”), through its undersigned attorneys, hereby files this application with the Oil Conservation Division pursuant to the provisions of NMSA 1978, § 70-2-17, for an order (1) creating a standard 240-acre, more or less, horizontal spacing and proration unit comprised of the W/2 of the W/2 of Section 1, Township 24 South, Range 29 East, Eddy County, New Mexico and the W/2 of the NW/4 of Section 12, Township 24 South, Range 29 East, Eddy County, New Mexico, and (2) pooling all mineral interests in the Bone Spring formation (Forty Niner Ridge; BONE SPRING WEST [96526]) underlying the unit. In support of its application, Devon states:

1. Devon is a working interest owner in the standard horizontal spacing and proration unit (“HSU”) and has the right to drill thereon.
2. Devon proposes to dedicate the HSU to its proposed **Fully Loaded 12-1 FED COM 331H** well, to be horizontally drilled from an approximate surface hole location 2356’ FNL and 1343’ FWL of Section 12-T24S-R29E to an approximate bottomhole location 20’ FNL and 330’ FWL of Section 1-T24S-R29E. This well defines the HSU.
3. The completed intervals and first and last take points meet the setback requirements set forth in the statewide rules for horizontal oil wells.

4. Devon has in good faith sought and been unable to obtain voluntary agreement for the development of these lands from all of the mineral interest owners in the HSU.

5. Approval of the HSU and the pooling of all mineral interest owners in the Bone Spring formation underlying the HSU will avoid the drilling of unnecessary wells, will prevent waste, and will protect correlative rights.

6. In order to permit Devon to obtain its just and fair share of the oil and gas underlying the subject lands, all uncommitted interests in this HSU should be pooled and Devon should be designated the operator of the HSU.

WHEREFORE, Devon requests that this application be set for hearing before an Examiner of the Oil Conservation Division on June 13, 2019, and, after notice and hearing as required by law, the Division enter an order:

A. Creating a standard 240-acre, more or less, horizontal spacing and proration unit comprised of the W/2 of the W/2 of Section 1, Township 24 South, Range 29 East, Eddy County, New Mexico and the W/2 of the NW/4 of Section 12, Township 24 South, Range 29 East, Eddy County, New Mexico;

B. Pooling all mineral interests in the Bone Spring formation (Forty Niner Ridge; BONE SPRING WEST [96526]) underlying the HSU;

C. Designating the Fully Loaded 12-1 FED COM 331H well as the defining well for said HSU;

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

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

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

G. Imposing a 200% penalty for the risk assumed by Devon in drilling and completing the wells against any interest owner who does not voluntarily participate in the drilling of the wells.

Respectfully submitted,

MONTGOMERY & ANDREWS, P.A.

/s/ Sharon T. Shaheen

Sharon T. Shaheen

John F. McIntyre

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*Attorneys for Devon Energy Production Company
LP*

Case No. 20508: *Application of Devon Energy Production Company LP for a Standard Horizontal Spacing and Proration Unit and Compulsory Pooling, Eddy County, New Mexico.* Applicant in the above-styled cause seeks an order from the Division: (1) creating a standard 240-acre, more or less, horizontal spacing and proration unit ("HSU") comprised of the W/2 of the W/2 of Section 1, Township 24 South, Range 29 East, Eddy County, New Mexico and the W/2 of the NW/4 of Section 12, Township 24 South, Range 29 East, Eddy County, New Mexico, and (2) pooling all mineral interests in the Bone Spring formation (Forty Niner Ridge; BONE SPRING WEST [96526]) underlying the HSU. Said horizontal spacing unit is to be dedicated to the proposed **Fully Loaded 12-1 FED COM 331H** well, to be horizontally drilled from an approximate surface hole location 2356' FNL and 1343' FWL of Section 12-T24S-R29E to an approximate bottomhole location 20' FNL and 330' FWL of Section 1-T24S-R29E. This is the "defining well" for this unit. The completed interval and first and last take points for this well are within the setbacks required by statewide pool rules. Also to be considered will be the cost of drilling and completing the wells and the allocation of the cost, the designation of Applicant as Operator of the well, and a 200% charge for the risk involved in drilling and completing the wells. The well and lands are located approximately 6 miles east of Malaga, New Mexico.

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. 20509

APPLICATION

Devon Energy Production Company LP (“Devon”), through its undersigned attorneys, hereby files this application with the Oil Conservation Division pursuant to the provisions of NMSA 1978, § 70-2-17, for an order (1) creating a standard 240-acre, more or less, horizontal spacing and proration unit comprised of the E/2 of the W/2 of Section 1, Township 24 South, Range 29 East, Eddy County, New Mexico and the E/2 of the NW/4 of Section 12, Township 24 South, Range 29 East, Eddy County, New Mexico, and (2) pooling all mineral interests in the Bone Spring formation (Forty Niner Ridge; BONE SPRING WEST [96526]) underlying the unit. In support of its application, Devon states:

1. Devon is a working interest owner in the standard horizontal spacing and proration unit (“HSU”) and has the right to drill thereon.
2. Devon proposes to dedicate the HSU to its proposed **Fully Loaded 12-1 FED COM 332H** well, to be horizontally drilled from an approximate surface hole location 2276’ FNL and 1793’ FWL of Section 12-T24S-R29E to an approximate bottomhole location 20’ FNL and 1650’ FWL of Section 1-T24S-R29E. This well defines the HSU.
3. The completed intervals and first and last take points meet the setback requirements set forth in the statewide rules for horizontal oil wells.

4. Devon has in good faith sought and been unable to obtain voluntary agreement for the development of these lands from all of the mineral interest owners in the HSU.

5. Approval of the HSU and the pooling of all mineral interest owners in the Bone Spring formation underlying the HSU will avoid the drilling of unnecessary wells, will prevent waste, and will protect correlative rights.

6. In order to permit Devon to obtain its just and fair share of the oil and gas underlying the subject lands, all uncommitted interests in this HSU should be pooled and Devon should be designated the operator of the HSU.

WHEREFORE, Devon requests that this application be set for hearing before an Examiner of the Oil Conservation Division on June 13, 2019, and, after notice and hearing as required by law, the Division enter an order:

A. Creating a standard 240-acre, more or less, horizontal spacing and proration unit comprised of the E/2 of the W/2 of Section 1, Township 24 South, Range 29 East, Eddy County, New Mexico and the E/2 of the NW/4 of Section 12, Township 24 South, Range 29 East, Eddy County, New Mexico;

B. Pooling all mineral interests in the Bone Spring formation (Forty Niner Ridge; BONE SPRING WEST [96526]) underlying the HSU;

C. Designating the Fully Loaded 12-1 FED COM 332H well as the defining well for said HSU;

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

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

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

G. Imposing a 200% penalty for the risk assumed by Devon in drilling and completing the wells against any interest owner who does not voluntarily participate in the drilling of the wells.

Respectfully submitted,

MONTGOMERY & ANDREWS, P.A.

/s/ Sharon T. Shaheen

Sharon T. Shaheen

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*Attorneys for Devon Energy Production Company
LP*

MAY 14 2019 PM04:11

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.* Applicant in the above-styled cause seeks an order from the Division: (1) creating a standard 240-acre, more or less, horizontal spacing and proration unit (“HSU”) comprised of the E/2 of the W/2 of Section 1, Township 24 South, Range 29 East, Eddy County, New Mexico and the E/2 of the NW/4 of Section 12, Township 24 South, Range 29 East, Eddy County, New Mexico, and (2) pooling all mineral interests in the Bone Spring formation (Forty Niner Ridge; BONE SPRING WEST [96526]) underlying the HSU. Said horizontal spacing unit is to be dedicated to the proposed **Fully Loaded 12-1 FED COM 332H** well, to be horizontally drilled from an approximate surface hole location 2276’ FNL and 1793’ FWL of Section 12-T24S-R29E to an approximate bottomhole location 20’ FNL and 1650’ FWL of Section 1-T24S-R29E. This is the “defining well” for this unit. The completed interval and first and last take points for this well are within the setbacks required by statewide pool rules. Also to be considered will be the cost of drilling and completing the wells and the allocation of the cost, the designation of Applicant as Operator of the well, and a 200% charge for the risk involved in drilling and completing the wells. The well and lands are located approximately 6 miles east of Malaga, New Mexico.

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. 20510

APPLICATION

Devon Energy Production Company LP (“Devon”), through its undersigned attorneys, hereby files this application with the Oil Conservation Division pursuant to the provisions of NMSA 1978, § 70-2-17, for an order (1) creating a standard 480-acre, more or less, horizontal spacing and proration unit comprised of the W/2 of Section 1, Township 24 South, Range 29 East, Eddy County, New Mexico and the NW/4 of Section 12, Township 24 South, Range 29 East, Eddy County, New Mexico, and (2) pooling all mineral interests in the Wolfcamp formation (Purple Sage; WOLFCAMP GAS [98220]) underlying the unit. In support of its application, Devon states:

1. Devon is a working interest owner in the standard horizontal spacing and proration unit (“HSU”) and has the right to drill thereon.
2. Devon proposes to dedicate the HSU to its proposed **Fully Loaded 12-1 FED COM 621H** well, to be horizontally drilled from an approximate surface hole location 2356’ FNL and 1403’ FWL of Section 12-T24S-R29E to an approximate bottomhole location 20’ FNL and 990’ FWL of Section 1-T24S-R29E. This well defines the HSU. The surface location and bottomhole location are within the designated setbacks in the applicable special pool rules. The completed intervals are not within the designated setbacks in the applicable special pool rules. Statewide pool rules apply to the first and last take points, which are not within the requisite setbacks. Applicant therefore requests approval of an unorthodox location for this well.

3. Also to be drilled is the following infill well: the **Fully Loaded 12-1 FED COM 622H** well, to be horizontally drilled from an approximate surface hole location 2276' FNL and 1853' FWL of Section 12-T24S-R29E to an approximate bottomhole location 20' FNL and 2310' FWL of Section 1-T24S-R29E. The surface location and bottomhole location are within the designated setbacks in the applicable special pool rules. The completed intervals are not within the designated setbacks in the applicable special pool rules. Statewide pool rules apply to the first and last take points, which are not within the requisite setbacks. Applicant therefore requests approval of an unorthodox location for this well.

4. Devon has in good faith sought and been unable to obtain voluntary agreement for the development of these lands from all of the mineral interest owners in the HSU.

5. Approval of the HSU and the pooling of all mineral interest owners in the Wolfcamp formation underlying the HSU will avoid the drilling of unnecessary wells, will prevent waste, and will protect correlative rights.

6. In order to permit Devon to obtain its just and fair share of the oil and gas underlying the subject lands, all uncommitted interests in this HSU should be pooled and Devon should be designated the operator of the HSU.

WHEREFORE, Devon requests that this application be set for hearing before an Examiner of the Oil Conservation Division on June 13, 2019, and, after notice and hearing as required by law, the Division enter an order:

A. Creating a standard 480-acre, more or less, horizontal spacing and proration unit comprised of the W/2 of Section 1, Township 24 South, Range 29 East, Eddy County, New Mexico, and the NW/4 of Section 12, Township 24 South, Range 29 East, Eddy County, New Mexico;

- B. Pooling all mineral interests in the Wolfcamp formation (Purple Sage; WOLFCAMP GAS [98220]) underlying the HSU;
- C. Designating the Fully Loaded 12-1 FED COM 621H well as the defining well for said HSU;
- D. Allowing the drilling of the Fully Loaded 12-1 FED COM 622H well as an infill well;
- E. Approving unorthodox well locations for the Fully Loaded 12-1 FED COM 621H and the Fully Loaded 12-1 FED COM 622H wells.
- F. Designating Devon as operator of the HSU and the wells to be drilled thereon;
- G. Authorizing Devon to recover its costs of drilling, equipping and completing the wells;
- H. Approving the actual operating charges and costs of supervision while drilling and after completion, together with a provision adjusting the rates pursuant to the COPAS accounting procedures; and;
- I. Imposing a 200% penalty for the risk assumed by Devon in drilling and completing the wells against any interest owner who does not voluntarily participate in the drilling of the wells.

Respectfully submitted,

MONTGOMERY & ANDREWS, P.A.

/s/ Sharon T. Shaheen

Sharon T. Shaheen

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*Attorneys for Devon Energy Production Company
LP*

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.* Applicant in the above-styled cause seeks an order from the Division: (1) creating a standard 480-acre, more or less, horizontal spacing and proration unit (“HSU”) comprised of the W/2 of Section 1, Township 24 South, Range 29 East, Eddy County, New Mexico and the NW/4 of Section 12, Township 24 South, Range 29 East, Eddy County, New Mexico, and (2) pooling all mineral interests in the Wolfcamp formation (Purple Sage; WOLFCAMP GAS [98220]) underlying the HSU. Said horizontal spacing unit is to be dedicated to the proposed **Fully Loaded 12-1 FED COM 621H** well, to be horizontally drilled from an approximate surface hole location 2356’ FNL and 1403’ FWL of Section 12-T24S-R29E to an approximate bottomhole location 20’ FNL and 990’ FWL of Section 1-T24S-R29E. This is the “defining well” for this unit. Also to be drilled is the following infill well: **Fully Loaded 12-1 FED COM 622H** well, to be horizontally drilled from an approximate surface hole location 2276’ FNL and 1853’ FWL of Section 12-T24S-R29E to an approximate bottomhole location 20’ FNL and 2310’ FWL of Section 1-T24S-R29E. The completed interval and first and last take points for these wells are not within the required setbacks and therefore Devon also seeks approval of non-standard locations. Also to be considered will be the cost of drilling and completing the wells and the allocation of the cost, the designation of Applicant as Operator of the well, and a 200% charge for the risk involved in drilling and completing the wells. The wells and lands are located approximately 6 miles east of Malaga, New Mexico.

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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. 20511

APPLICATION

Devon Energy Production Company LP (“Devon”), through its undersigned attorneys, hereby files this application with the Oil Conservation Division pursuant to the provisions of NMSA 1978, § 70-2-17, for an order (1) creating a standard 240-acre, more or less, horizontal spacing and proration unit comprised of the W/2 of the W/2 of Section 13, Township 24 South, Range 29 East, Eddy County, New Mexico and the W/2 of the SW/4 of Section 12, Township 24 South, Range 29 East, Eddy County, New Mexico, and (2) pooling all mineral interests in the Bone Spring formation (Forty Niner Ridge; BONE SPRING WEST [96526]) underlying the unit. In support of its application, Devon states:

1. Devon is a working interest owner in the standard horizontal spacing and proration unit (“HSU”) and has the right to drill thereon.
2. Devon proposes to dedicate the HSU to its proposed **Fully Loaded 12-13 FED COM 331H** well, to be horizontally drilled from an approximate surface hole location 2356’ FNL and 1313’ FWL of Section 12-T24S-R29E to an approximate bottomhole location 20’ FSL and 330’ FWL of Section 13-T24S-R29E. This well defines the HSU.
3. The completed intervals and first and last take points meet the setback requirements set forth in the statewide rules for horizontal oil wells.

4. Devon has in good faith sought and been unable to obtain voluntary agreement for the development of these lands from all of the mineral interest owners in the HSU.

5. Approval of the HSU and the pooling of all mineral interest owners in the Bone Spring formation underlying the HSU will avoid the drilling of unnecessary wells, will prevent waste, and will protect correlative rights.

6. In order to permit Devon to obtain its just and fair share of the oil and gas underlying the subject lands, all uncommitted interests in this HSU should be pooled and Devon should be designated the operator of the HSU.

WHEREFORE, Devon requests that this application be set for hearing before an Examiner of the Oil Conservation Division on June 13, 2019, and, after notice and hearing as required by law, the Division enter an order:

A. Creating a standard 240-acre, more or less, horizontal spacing and proration unit comprised of the W/2 of the W/2 of Section 13, Township 24 South, Range 29 East, Eddy County, New Mexico and the W/2 of the SW/4 of Section 12, Township 24 South, Range 29 East, Eddy County, New Mexico;

B. Pooling all mineral interests in the Bone Spring formation (Forty Niner Ridge; BONE SPRING WEST [96526]) underlying the HSU;

C. Designating the Fully Loaded 12-13 FED COM 331H well as the defining well for said HSU;

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

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

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

G. Imposing a 200% penalty for the risk assumed by Devon in drilling and completing the wells against any interest owner who does not voluntarily participate in the drilling of the wells.

Respectfully submitted,

MONTGOMERY & ANDREWS, P.A.

/s/ Sharon T. Shaheen

Sharon T. Shaheen

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*Attorneys for Devon Energy Production Company
LP*

Case No. 20571: *Application of Devon Energy Production Company LP for a Standard Horizontal Spacing and Proration Unit and Compulsory Pooling, Eddy County, New Mexico.* Applicant in the above-styled cause seeks an order from the Division: (1) creating a standard 240-acre, more or less, horizontal spacing and proration unit (“HSU”) comprised of the W/2 of the W/2 of Section 13, Township 24 South, Range 29 East, Eddy County, New Mexico and the W/2 of the SW/4 of Section 12, Township 24 South, Range 29 East, Eddy County, New Mexico, and (2) pooling all mineral interests in the Bone Spring formation (Forty Niner Ridge; BONE SPRING WEST [96526]) underlying the HSU. Said horizontal spacing unit is to be dedicated to the proposed **Fully Loaded 12-13 FED COM 331H** well, to be horizontally drilled from an approximate surface hole location 2356’ FNL and 1313’ FWL of Section 12-T24S-R29E to an approximate bottomhole location 20’ FSL and 330’ FWL of Section 13-T24S-R29E. This is the “defining well” for this unit. The completed interval and first and last take points for this well are within the setbacks required by statewide pool rules. Also to be considered will be the cost of drilling and completing the wells and the allocation of the cost, the designation of Applicant as Operator of the well, and a 200% charge for the risk involved in drilling and completing the wells. The well and lands are located approximately 6 miles east of Malaga, New Mexico.

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. 20512

APPLICATION

Devon Energy Production Company LP (“Devon”), through its undersigned attorneys, hereby files this application with the Oil Conservation Division pursuant to the provisions of NMSA 1978, § 70-2-17, for an order (1) creating a standard 240-acre, more or less, horizontal spacing and proration unit comprised of the E/2 of the W/2 of Section 13, Township 24 South, Range 29 East, Eddy County, New Mexico and the E/2 of the SW/4 of Section 12, Township 24 South, Range 29 East, Eddy County, New Mexico, and (2) pooling all mineral interests in the Bone Spring formation (Forty Niner Ridge; BONE SPRING WEST [96526]) underlying the unit. In support of its application, Devon states:

1. Devon is a working interest owner in the standard horizontal spacing and proration unit (“HSU”) and has the right to drill thereon.
2. Devon proposes to dedicate the HSU to its proposed **Fully Loaded 12-13 FED COM 332H** well, to be horizontally drilled from an approximate surface hole location 2276’ FNL and 1823’ FWL of Section 12-T24S-R29E to an approximate bottomhole location 20’ FSL and 1650’ FWL of Section 13-T24S-R29E. This well defines the HSU.
3. The completed intervals and first and last take points meet the setback requirements set forth in the statewide rules for horizontal oil wells.

4. Devon has in good faith sought and been unable to obtain voluntary agreement for the development of these lands from all of the mineral interest owners in the HSU.

5. Approval of the HSU and the pooling of all mineral interest owners in the Bone Spring formation underlying the HSU will avoid the drilling of unnecessary wells, will prevent waste, and will protect correlative rights.

6. In order to permit Devon to obtain its just and fair share of the oil and gas underlying the subject lands, all uncommitted interests in this HSU should be pooled and Devon should be designated the operator of the HSU.

WHEREFORE, Devon requests that this application be set for hearing before an Examiner of the Oil Conservation Division on June 13, 2019, and, after notice and hearing as required by law, the Division enter an order:

A. Creating a standard 240-acre, more or less, horizontal spacing and proration unit comprised of the E/2 of the W/2 of Section 13, Township 24 South, Range 29 East, Eddy County, New Mexico and the E/2 of the SW/4 of Section 12, Township 24 South, Range 29 East, Eddy County, New Mexico;

B. Pooling all mineral interests in the Bone Spring formation (Forty Niner Ridge; BONE SPRING WEST [96526]) underlying the HSU;

C. Designating the Fully Loaded 12-13 FED COM 332H well as the defining well for said HSU;

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

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

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

G. Imposing a 200% penalty for the risk assumed by Devon in drilling and completing the wells against any interest owner who does not voluntarily participate in the drilling of the wells.

Respectfully submitted,

MONTGOMERY & ANDREWS, P.A.

/s/ Sharon T. Shaheen

Sharon T. Shaheen

John F. McIntyre

Post Office Box 2307

Santa Fe, NM 87504-2307

(505) 982-3873

sshheen@montand.com

jmcintyre@montand.com

*Attorneys for Devon Energy Production Company
LP*

Case No. 2012: *Application of Devon Energy Production Company LP for a Standard Horizontal Spacing and Proration Unit and Compulsory Pooling, Eddy County, New Mexico.* Applicant in the above-styled cause seeks an order from the Division: (1) creating a standard 240-acre, more or less, horizontal spacing and proration unit (“HSU”) comprised of the E/2 of the W/2 of Section 13, Township 24 South, Range 29 East, Eddy County, New Mexico and the E/2 of the SW/4 of Section 12, Township 24 South, Range 29 East, Eddy County, New Mexico, and (2) pooling all mineral interests in the Bone Spring formation (Forty Niner Ridge; BONE SPRING WEST [96526]) underlying the HSU. Said horizontal spacing unit is to be dedicated to the proposed **Fully Loaded 12-13 FED COM 332H** well, to be horizontally drilled from an approximate surface hole location 2276’ FNL and 1823’ FWL of Section 12-T24S-R29E to an approximate bottomhole location 20’ FSL and 1650’ FWL of Section 13-T24S-R29E. This is the “defining well” for this unit. The completed interval and first and last take points for this well are within the setbacks required by statewide pool rules. Also to be considered will be the cost of drilling and completing the wells and the allocation of the cost, the designation of Applicant as Operator of the well, and a 200% charge for the risk involved in drilling and completing the wells. The well and lands are located approximately 6 miles east of Malaga, New Mexico.

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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. 20514

APPLICATION

Devon Energy Production Company LP (“Devon”), through its undersigned attorneys, hereby files this application with the Oil Conservation Division pursuant to the provisions of NMSA 1978, § 70-2-17, for an order (1) creating a standard 480-acre, more or less, horizontal spacing and proration unit comprised of the W/2 of Section 13, Township 24 South, Range 29 East, Eddy County, New Mexico and the SW/4 of Section 12, Township 24 South, Range 29 East, Eddy County, New Mexico, and (2) pooling all mineral interests in the Wolfcamp formation (Purple Sage; WOLFCAMP GAS [98220]) underlying the unit. In support of its application, Devon states:

1. Devon is a working interest owner in the standard horizontal spacing and proration unit (“HSU”) and has the right to drill thereon.
2. Devon proposes to dedicate the HSU to its proposed **Fully Loaded 12-13 FED COM 622H** well, to be horizontally drilled from an approximate surface hole location 2275’ FNL and 1883’ FWL of Section 12-T24S-R29E to an approximate bottomhole location 20’ FSL and 2310’ FWL of Section 13-T24S-R29E. This well defines the HSU. The surface location and bottomhole location are within the designated setbacks in the applicable special pool rules. The completed intervals are not within the designated setbacks in the applicable special pool

rules. Statewide pool rules apply to the first and last take points, which are not within the requisite setbacks. Applicant therefore requests approval of an unorthodox location for this well.

3. Also to be drilled is the following infill well: the **Fully Loaded 12-13 FED COM 621H** well, to be horizontally drilled from an approximate surface hole location 2356' FNL and 1373' FWL of Section 12-T24S-R29E to an approximate bottomhole location 20' FSL and 990' FWL of Section 13-T24S-R29E. The surface location and bottomhole location are within the designated setbacks in the applicable special pool rules. The completed intervals are not within the designated setbacks in the applicable special pool rules. Statewide pool rules apply to the first and last take points, which are not within the requisite setbacks. Applicant therefore requests approval of an unorthodox location for this well.

4. Devon has in good faith sought and been unable to obtain voluntary agreement for the development of these lands from all of the mineral interest owners in the HSU.

5. Approval of the HSU and the pooling of all mineral interest owners in the Wolfcamp formation underlying the HSU will avoid the drilling of unnecessary wells, will prevent waste, and will protect correlative rights.

6. In order to permit Devon to obtain its just and fair share of the oil and gas underlying the subject lands, all uncommitted interests in this HSU should be pooled and Devon should be designated the operator of the HSU.

WHEREFORE, Devon requests that this application be set for hearing before an Examiner of the Oil Conservation Division on June 13, 2019, and, after notice and hearing as required by law, the Division enter an order:

A. Creating a standard 480-acre, more or less, horizontal spacing and proration unit comprised of the W/2 of Section 13, Township 24 South, Range 29 East, Eddy County, New

Mexico, and the SW/4 of Section 12, Township 24 South, Range 29 East, Eddy County, New Mexico;

B. Pooling all mineral interests in the Wolfcamp formation (Purple Sage; WOLFCAMP GAS [98220]) underlying the HSU;

C. Designating the Fully Loaded 12-13 FED COM 622H well as the defining well for said HSU;

D. Allowing the drilling of the Fully Loaded 12-13 FED COM 621H well as an infill well;

E. Approving unorthodox well locations for the Fully Loaded 12-1 FED COM 621H and the Fully Loaded 12-1 FED COM 622H wells.

F. Designating Devon as operator of the HSU and the wells to be drilled thereon;

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

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

I. Imposing a 200% penalty for the risk assumed by Devon in drilling and completing the wells against any interest owner who does not voluntarily participate in the drilling of the wells.

Respectfully submitted,

MONTGOMERY & ANDREWS, P.A.

/s/ Sharon T. Shaheen

Sharon T. Shaheen

John F. McIntyre

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(505) 986-2678

sshahen@montand.com

jmcintyre@montand.com

*Attorneys for Devon Energy Production Company
LP*

Case No. 2015-14: *Application of Devon Energy Production Company LP for a Standard Horizontal Spacing and Proration Unit and Compulsory Pooling, Eddy County, New Mexico.* Applicant in the above-styled cause seeks an order from the Division: (1) creating a standard 480-acre, more or less, horizontal spacing and proration unit (“HSU”) comprised of the W/2 of Section 13, Township 24 South, Range 29 East, Eddy County, New Mexico and the SW/4 of Section 12, Township 24 South, Range 29 East, Eddy County, New Mexico, and (2) pooling all mineral interests in the Wolfcamp formation (Purple Sage; WOLFCAMP GAS [98220]) underlying the HSU. Said horizontal spacing unit is to be dedicated to the proposed **Fully Loaded 12-13 FED COM 622H** well, to be horizontally drilled from an approximate surface hole location 2275’ FNL and 1883’ FWL of Section 12-T24S-R29E to an approximate bottomhole location 20’ FSL and 2310’ FWL of Section 13-T24S-R29E. This is the “defining well” for this unit. Also to be drilled is the following infill well: **Fully Loaded 12-13 FED COM 621H** well, to be horizontally drilled from an approximate surface hole location 2356’ FNL and 1373’ FWL of Section 12-T24S-R29E to an approximate bottomhole location 20’ FSL and 990’ FWL of Section 13-T24S-R29E. The completed interval and first and last take points for these wells are not within the required setbacks and therefore Devon also seeks approval of non-standard locations. Also to be considered will be the cost of drilling and completing the wells and the allocation of the cost, the designation of Applicant as Operator of the well, and a 200% charge for the risk involved in drilling and completing the wells. The wells and lands are located approximately 6 miles east of Malaga, New Mexico.

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Tab 3

**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 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

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 POOLING, EDDY COUNTY, NEW MEXICO Case No. 20514

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 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.

4. I have previously testified before the New Mexico Oil Conservation Division as an expert witness in petroleum land matters. My credentials as a petroleum landman have been accepted by the Division and made a matter of record.

a. I graduated from The University of Tulsa, in 2011, with a Bachelor of Science in Energy Management, and in 2017 I graduated from Oklahoma City University School of Law, with a Juris Doctor.

b. I have been employed at Devon as an oil and gas landman since June 2011. I have been working on New Mexico oil and gas matters for approximately one year.

5. The purpose of these applications is to force pool working interest owners and uncommitted mineral interest owners into the horizontal spacing and proration units (“HSU”) described below, and in the wells to be drilled in the unit.

6. No opposition is expected. The interest owners being pooled have been contacted regarding the proposed well, but have failed or refused to voluntarily commit their interests in the wells. Although EOG M Resources and EOG Y Resources (collectively, “EOG”) have entered appearances in these cases, I understand that they do not object to presenting these cases by affidavit.

7. 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. The proposed surface hole location is approximately 2356' FNL and 1343' 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 10,250'. 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. The completed interval and first and last take points meet the setback requirements set forth in the statewide rules for horizontal oil wells.

- b. In **Case No. 20509**, the HSU underlies the E/2 W/2 of Section 1 and the E/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 332H** well. The proposed surface hole location is approximately 2276' FNL and 1793' 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 10,350'. Measured depth is estimated to be ~17,500'. The first take point will be located at approximately 2545' FNL and 1650' 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. The

completed interval and first and last take points meet the setback requirements set forth in the statewide rules for horizontal oil wells.

8. 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. The proposed surface hole location is approximately 2356' FNL and 1403' 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 10,475'. Measured depth is estimated to be ~17,500'. The 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. Also to be drilled is the following infill well: the **Fully Loaded 12-1 FED COM 622H** well. The proposed surface hole location is approximately 2276' FNL and 1853' 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 10,575'. Measured depth is estimated to be ~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. 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 12-1 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).

9. 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. The proposed surface hole location is approximately 2356' FNL and 1313' 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 10,250'. 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. The completed interval and first and last take points meet the setback requirements set forth in the statewide rules for horizontal oil wells.
- 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 be dedicated to the **Fully Loaded 12-13 FED COM 332H**

well. The proposed surface hole location is approximately 2276' FNL and 1823' 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 10,350'. 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. The completed interval and first and last take points meet the setback requirements set forth in the statewide rules for horizontal oil wells.

10. 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. The proposed surface hole location is approximately 2275' FNL and 1883' 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 10,475'. Measured depth is estimated to be ~17,500'. The first take point will be located at approximately 2553' 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. Also to be drilled is the following infill well: the **Fully Loaded 12-13 FED COM 621H** well. The proposed surface hole location is approximately 2356' FNL and 1373' 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 10,575'.

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. 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) and for the 12-13 FED COM 622H well by Administrative Order NSL-7922 (Aug. 23, 2019).

11. The location of each proposed well within its respective HSU is depicted as the dashed red line on the draft C-102 Forms attached hereto as **Exhibit A-1**. Each draft C-102 Form also indicates the SHL, BHL, FTP, and LTP for each respective well.

12. Plats illustrating the tracts that make up each proposed HSU, and depicting their proximity to nearby tracts, are attached hereto as **Exhibit A-2**.

13. The parties entitled to notice and the nature of their interests are also found in **Exhibit A-2**, which includes information regarding the working interest owners, the overriding royalty interest owners, and which owners are committed or uncommitted for each HSU. Devon is in the process of finalizing a trade agreement with EOG. I provide the ownership breakdown for each proposed HSU, both pre-trade and post-trade.

14. There are no depth severances in any of the proposed HSUs.

15. I have conducted a diligent search of the public records in Eddy County, New Mexico, where the wells will be located, and conducted phone directory and computer searches to

obtain contact information for parties entitled to notification. I mailed all parties well proposals, including Authorizations for Expenditure (“AFE”).

16. **Exhibit A-3** includes sample proposal letters and AFEs for each proposed well. The estimated cost of the wells set forth in the AFEs is fair, reasonable, and comparable to the costs of other wells of similar depths and lengths drilled in this area of New Mexico.

17. Devon has made a good faith effort to obtain voluntary joinder of the working interest owners in the proposed well. Attached hereto as **Exhibit A-4** is a chronology of contacts with the working interest owners.

18. **Exhibit A-5** includes sample notice letters that were sent to all of the uncommitted interest owners in the proposed HSUs.

19. Devon asks for approval of actual overhead operating charges and costs of supervision while drilling and after completion, which will be fair and comparable to the rates charged by other operators for wells of this type in this area of southeastern New Mexico.

20. Devon requests the maximum cost, plus 200% risk charge, be assessed against non-consenting working interest owners.

21. Devon requests that it be designated operator of the wells.

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

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

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

FURTHER AFFIANT SAYETH NAUGHT

Verl Brown

Verl Brown

STATE OF OKLAHOMA)
)ss
COUNTY OF OKLAHOMA)

Subscribed to and sworn before me this 26th day of May, 2020.



Kami Carroll
Notary Public

My Commission expires 8/7/2022.

Tab 4

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

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

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

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

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

Form C-102
Revised August 1, 2011

Submit one copy to
appropriate District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number	² Pool Code	³ Pool Name
⁴ Property Code	⁵ Property Name FULLY LOADED 12-1 FED COM	
⁷ OGRID No. 6137	⁸ Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	⁶ Well Number 331H ⁹ Elevation 3094.6'

¹⁰Surface Location

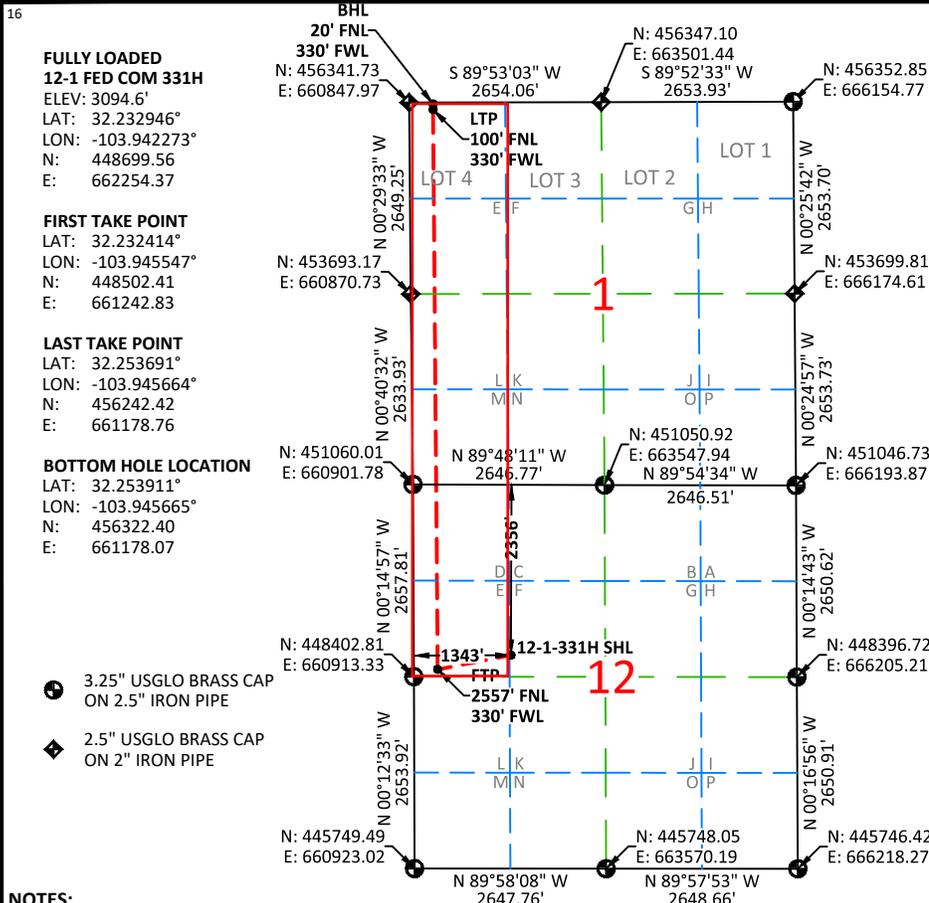
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	12	24-S	29-E		2356	NORTH	1343	WEST	EDDY

¹¹Bottom 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
LOT 4	1	24-S	29-E		20	NORTH	330	WEST	EDDY

¹² Dedicated Acres 240	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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.



NOTES:
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: 457834.965, EAST: 670241.029, ELEVATION: 2306.69, 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 1.000221019
3. 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.

Signature _____ Date _____

Printed Name _____

E-mail Address _____

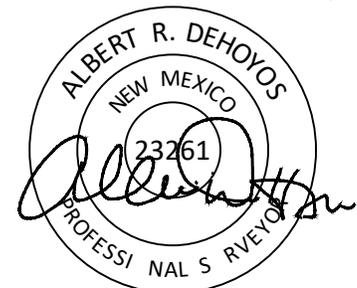
¹⁸SURVEYOR CERTIFICATION

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:



Drawn by: JJW Checked by: ARD Date: 03/22/2019

Intent

As Drilled

API #

Operator Name: DEVON ENERGY PRODUCTION COMPANY, L.P.	Property Name: FULLY LOADED 12-1 FED COM	Well Number 331H
---	---	---------------------

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
Latitude					Longitude				NAD

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
E	12	24-S	29-E		2557	NORTH	330	WEST	EDDY
Latitude 32.232414°					Longitude -103.945547°				NAD 83

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
D	1	24-S	29-E		100	NORTH	330	WEST	EDDY
Latitude 32.253691°					Longitude -103.945664°				NAD 83

Is this well the defining well for the Horizontal Spacing Unit? Y

Is this well an infill well? N

If infill is yes provide API if available, Operator name and well number for Defining well for Horizontal Spacing Unit.

API #

Operator Name:	Property Name:	Well Number
----------------	----------------	-------------

Intent

As Drilled

API #

Operator Name: DEVON ENERGY PRODUCTION COMPANY, L.P.	Property Name: FULLY LOADED 12-1 FED COM	Well Number 332H
---	---	---------------------

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
Latitude					Longitude				NAD

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
F	12	24-S	29-E		2545	NORTH	1650	WEST	EDDY
Latitude 32.232421°					Longitude -103.941279°				NAD 83

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
C	1	24-S	29-E		100	NORTH	1650	WEST	EDDY
Latitude 32.253685°					Longitude -103.941395°				NAD 83

Is this well the defining well for the Horizontal Spacing Unit? Y

Is this well an infill well? N

If infill is yes provide API if available, Operator name and well number for Defining well for Horizontal Spacing Unit.

API #

Operator Name:	Property Name:	Well Number
----------------	----------------	-------------

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

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

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

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

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

Form C-102
Revised August 1, 2011

Submit one copy to
appropriate District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number	² Pool Code	³ Pool Name
⁴ Property Code	⁵ Property Name FULLY LOADED 12-1 FED COM	
⁷ OGRID No. 6137	⁸ Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	⁶ Well Number 621H ⁹ Elevation 3093.5'

¹⁰**Surface Location**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	12	24-S	29-E		2356	NORTH	1403	WEST	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
LOT 4	1	24-S	29-E		20	NORTH	990	WEST	EDDY

¹² Dedicated Acres 480	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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

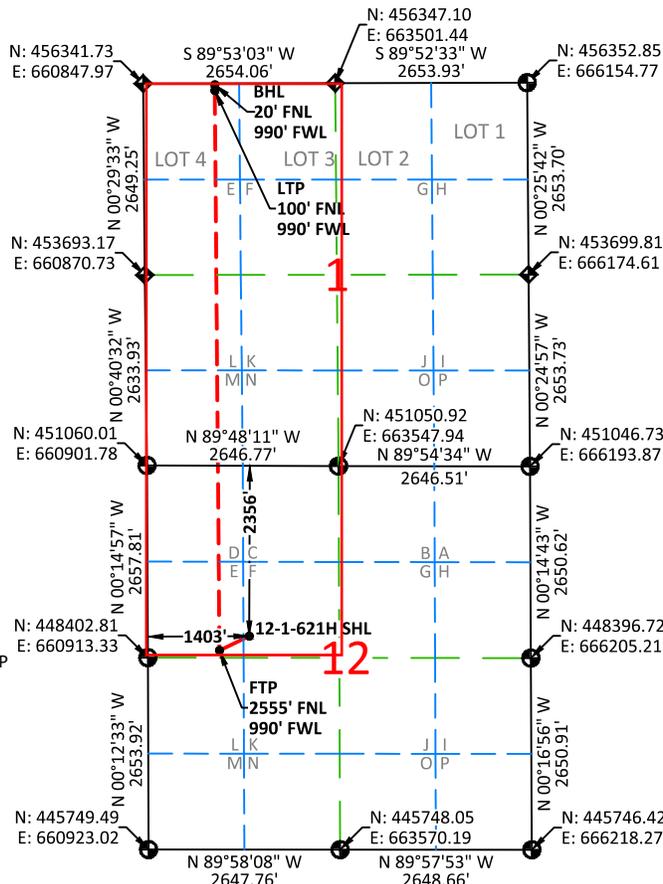
**FULLY LOADED
12-1 FED COM 621H**
ELEV: 3093.5'
LAT: 32.232946°
LON: -103.942079°
N: 448699.56
E: 662314.37

FIRST TAKE POINT
LAT: 32.232406°
LON: -103.943413°
N: 448501.65
E: 661902.69

LAST TAKE POINT
LAT: 32.253688°
LON: -103.943529°
N: 456243.76
E: 661838.62

BOTTOM HOLE LOCATION
LAT: 32.253908°
LON: -103.943531°
N: 456323.74
E: 661837.94

- 3.25" USGLO BRASS CAP ON 2.5" IRON PIPE
- ◆ 2.5" USGLO BRASS CAP ON 2" IRON PIPE



¹⁷**OPERATOR CERTIFICATION**

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

Signature _____ Date _____

Printed Name _____

E-mail Address _____

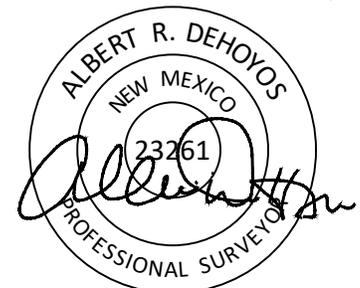
¹⁸**SURVEYOR CERTIFICATION**

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: JJW Checked by: ARD Date: 03/22/2019

NOTES:

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: 457834.965, EAST: 670241.029, ELEVATION: 2306.69, 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 1.000221019
3. ELEVATIONS ARE OF NAVD 88 COMPUTED USING GEIOD 12B.

Intent

As Drilled

API #

Operator Name: DEVON ENERGY PRODUCTION COMPANY, L.P.	Property Name: FULLY LOADED 12-1 FED COM	Well Number 621H
---	---	---------------------

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
Latitude					Longitude			NAD	

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
E	12	24-S	29-E		2555	NORTH	990	WEST	EDDY
Latitude 32.232406°					Longitude -103.943413°			NAD 83	

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
D	1	24-S	29-E		100	NORTH	990	WEST	EDDY
Latitude 32.253688°					Longitude -103.943529°			NAD 83	

Is this well the defining well for the Horizontal Spacing Unit? Y

Is this well an infill well? N

If infill is yes provide API if available, Operator name and well number for Defining well for Horizontal Spacing Unit.

API #

Operator Name:	Property Name:	Well Number
----------------	----------------	-------------

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

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Phone: (505) 476-3460 Fax: (505) 476-3462

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

Form C-102
Revised August 1, 2011

Submit one copy to
appropriate District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number	² Pool Code	³ Pool Name
⁴ Property Code	⁵ Property Name FULLY LOADED 12-1 FED COM	
⁷ OGRID No. 6137	⁸ Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	⁶ Well Number 622H ⁹ Elevation 3099.8'

¹⁰Surface Location

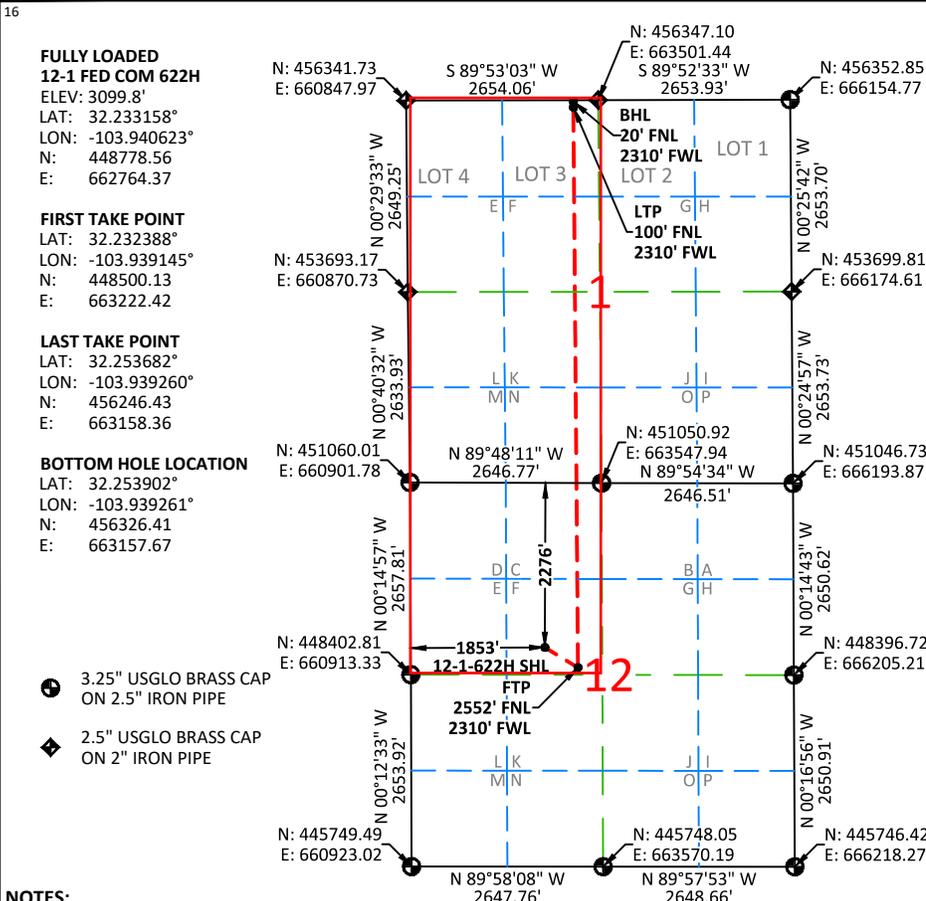
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	12	24-S	29-E		2276	NORTH	1853	WEST	EDDY

¹¹Bottom 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
LOT 3	1	24-S	29-E		20	NORTH	2310	WEST	EDDY

¹² Dedicated Acres 480	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
--------------------------------------	-------------------------------	----------------------------------	-------------------------

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



NOTES:

- 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: 457834.965, EAST: 670241.029, ELEVATION: 2306.69, DETERMINED BY AN OPUS SOLUTION ON DECEMBER 3RD, 2018.
- DISTANCES DEPICTED HEREON ARE REPORTED AS GROUND DISTANCE IN US SURVEY FEET USING A COMBINED SCALE FACTOR OF 1.000221019
- 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.

Signature _____ Date _____

Printed Name _____

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 Dehoyos
Drawn by: JJW Checked by: ARD Date: 03/22/2019

Intent

As Drilled

API #

Operator Name: DEVON ENERGY PRODUCTION COMPANY, L.P.	Property Name: FULLY LOADED 12-1 FED COM	Well Number 622H
---	---	---------------------

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
Latitude					Longitude				NAD

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
F	12	24-S	29-E		2552	NORTH	2310	WEST	EDDY
Latitude 32.232388°					Longitude -103.939145°				NAD 83

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
C	1	24-S	29-E		100	NORTH	2310	WEST	EDDY
Latitude 32.253682°					Longitude -103.939260°				NAD 83

Is this well the defining well for the Horizontal Spacing Unit? N

Is this well an infill well? Y

If infill is yes provide API if available, Operator name and well number for Defining well for Horizontal Spacing Unit.

API #

Operator Name: Devon Energy Production Company, L.P.	Property Name: Fully Loaded 12-1 Fed Com	Well Number 621H
---	---	---------------------

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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Phone: (505) 476-3460 Fax: (505) 476-3462

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

Form C-102
Revised August 1, 2011

Submit one copy to
appropriate District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number	² Pool Code	³ Pool Name
⁴ Property Code	⁵ Property Name FULLY LOADED 12-13 FED COM	
⁷ OGRID No. 6137	⁸ Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	⁶ Well Number 331H ⁹ Elevation 3093.9'

¹⁰Surface Location

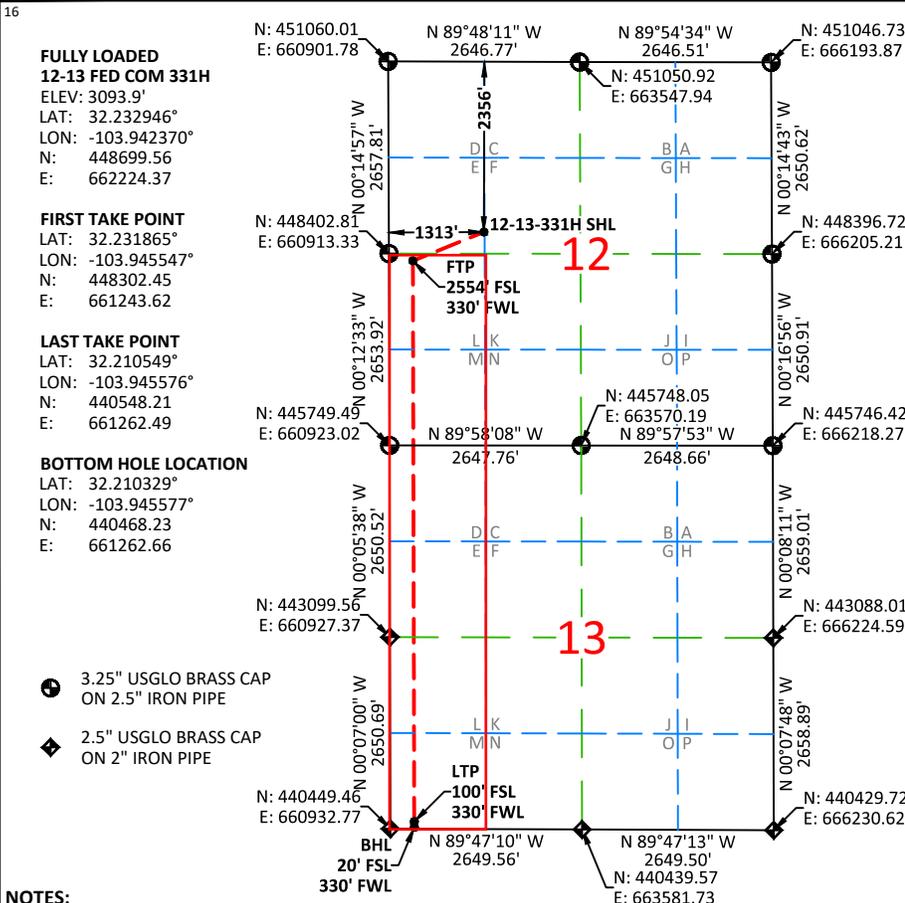
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	12	24-S	29-E		2356	NORTH	1313	WEST	EDDY

¹¹Bottom 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		20	SOUTH	330	WEST	EDDY

¹² Dedicated Acres 240	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
--------------------------------------	-------------------------------	----------------------------------	-------------------------

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



NOTES:

- 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: 457834.965, EAST: 670241.029, ELEVATION: 2306.69, DETERMINED BY AN OPUS SOLUTION ON DECEMBER 3RD, 2018.
- DISTANCES DEPICTED HEREON ARE REPORTED AS GROUND DISTANCE IN US SURVEY FEET USING A COMBINED SCALE FACTOR OF 1.000221019
- 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.

Signature _____ Date _____

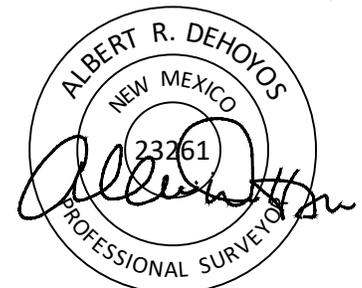
Printed Name _____

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 Dehoyos
Drawn by: CED Checked by: ARD Date: 03/22/2019

Intent

As Drilled

API #

Operator Name: DEVON ENERGY PRODUCTION COMPANY, L.P.	Property Name: FULLY LOADED 12-13 FED COM	Well Number 331H
---	--	---------------------

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
Latitude					Longitude				NAD

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
L	12	24-S	29-E		2554	SOUTH	330	WEST	EDDY
Latitude 32.231865°					Longitude -103.945547°				NAD 83

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
M	13	24-S	29-E		100	SOUTH	330	WEST	EDDY
Latitude 32.210549°					Longitude -103.945576°				NAD 83

Is this well the defining well for the Horizontal Spacing Unit? Y

Is this well an infill well? N

If infill is yes provide API if available, Operator name and well number for Defining well for Horizontal Spacing Unit.

API #

Operator Name:	Property Name:	Well Number
----------------	----------------	-------------

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

District II
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Phone: (575) 748-1283 Fax: (575) 748-9720

District III
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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
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Santa Fe, NM 87505

Form C-102
Revised August 1, 2011

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AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number	² Pool Code	³ Pool Name
⁴ Property Code	⁵ Property Name FULLY LOADED 12-13 FED COM	
⁷ OGRID No. 6137	⁸ Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	⁶ Well Number 332H
		⁹ Elevation 3099.6'

¹⁰Surface Location

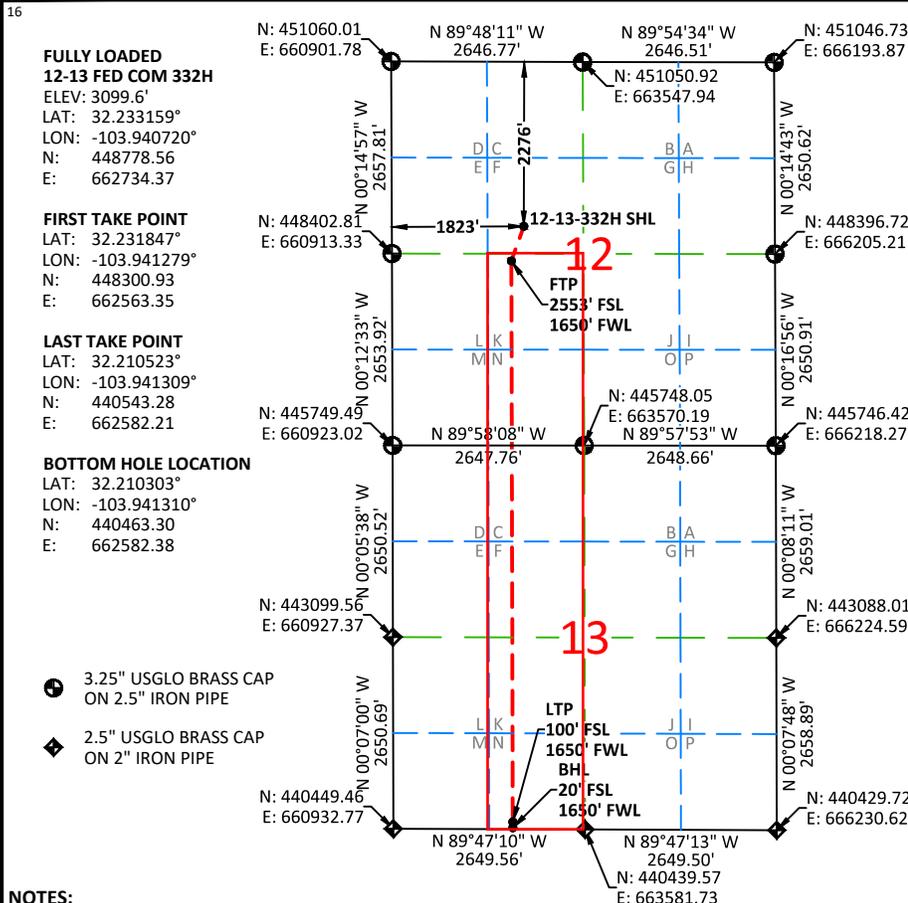
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	12	24-S	29-E		2276	NORTH	1823	WEST	EDDY

¹¹Bottom 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
N	13	24-S	29-E		20	SOUTH	1650	WEST	EDDY

¹² Dedicated Acres 240	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
--------------------------------------	-------------------------------	----------------------------------	-------------------------

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



NOTES:

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: 457834.965, EAST: 670241.029, ELEVATION: 2306.69, DETERMINED BY AN OPUS SOLUTION ON DECEMBER 3RD, 2018.
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3. ELEVATIONS ARE OF NAVD 88 COMPUTED USING GEIOD 12B.

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Signature _____ Date _____

Printed Name _____

E-mail Address _____

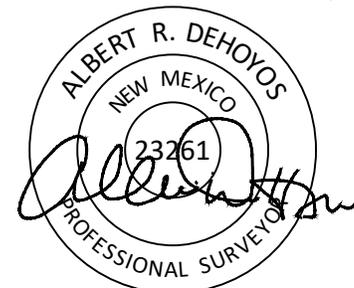
¹⁸SURVEYOR CERTIFICATION

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 Dehoyos
Drawn by: JJW Checked by: ARD Date: 03/22/2019

Intent

As Drilled

API #

Operator Name: DEVON ENERGY PRODUCTION COMPANY, L.P.	Property Name: FULLY LOADED 12-13 FED COM	Well Number 332H
---	--	---------------------

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
Latitude					Longitude				NAD

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
K	12	24-S	29-E		2553	SOUTH	1650	WEST	EDDY
Latitude 32.231847°					Longitude -103.941279°				NAD 83

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
N	13	24-S	29-E		100	SOUTH	1650	WEST	EDDY
Latitude 32.210523°					Longitude -103.941309°				NAD 83

Is this well the defining well for the Horizontal Spacing Unit? Y

Is this well an infill well? N

If infill is yes provide API if available, Operator name and well number for Defining well for Horizontal Spacing Unit.

API #

Operator Name:	Property Name:	Well Number
----------------	----------------	-------------

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

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AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number	² Pool Code	³ Pool Name
⁴ Property Code	⁵ Property Name FULLY LOADED 12-13 FED COM	
⁷ OGRID No. 6137	⁸ Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	⁶ Well Number 621H ⁹ Elevation 3093.8'

¹⁰Surface Location

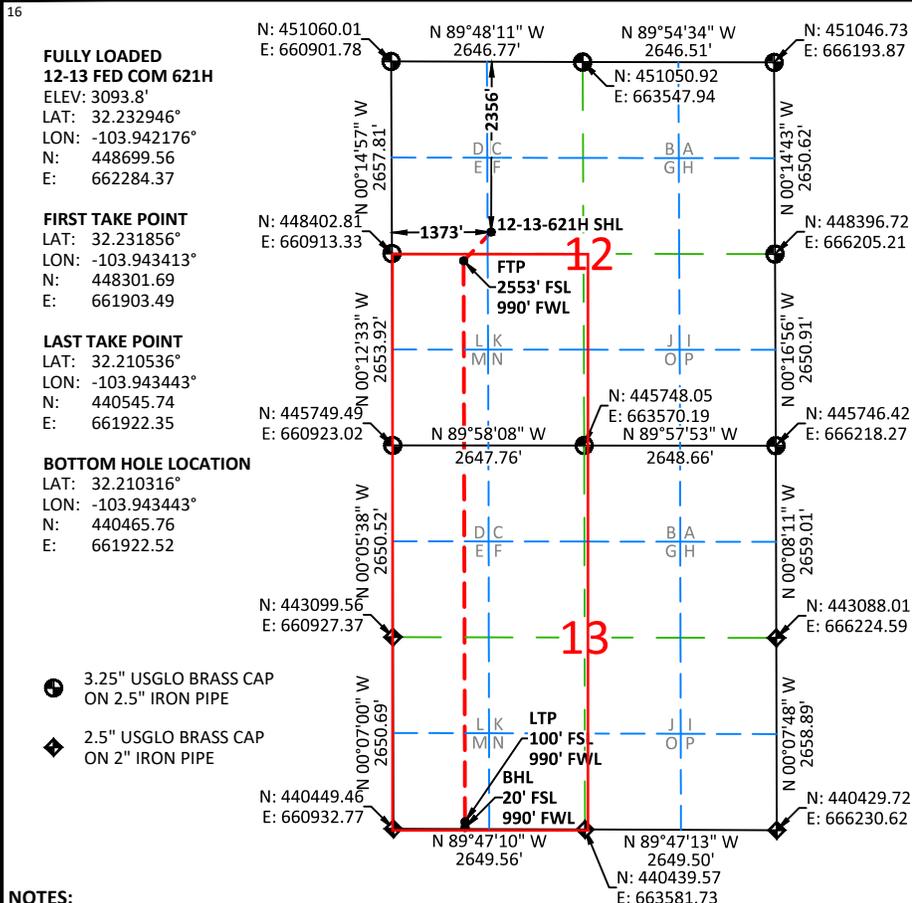
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	12	24-S	29-E		2356	NORTH	1373	WEST	EDDY

¹¹Bottom 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		20	SOUTH	990	WEST	EDDY

¹² Dedicated Acres 480	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
--------------------------------------	-------------------------------	----------------------------------	-------------------------

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



NOTES:

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: 457834.965, EAST: 670241.029, ELEVATION: 2306.69, DETERMINED BY AN OPUS SOLUTION ON DECEMBER 3RD, 2018.
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3. 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.

Signature _____ Date _____

Printed Name _____

E-mail Address _____

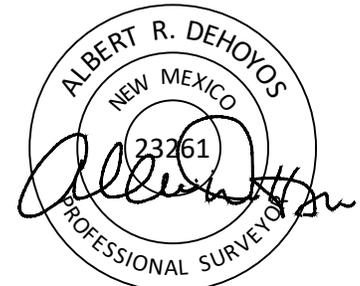
¹⁸SURVEYOR CERTIFICATION

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 Dehoyos
 Drawn by: JJW Checked by: ARD Date: 03/22/2019

Intent

As Drilled

API #

Operator Name: DEVON ENERGY PRODUCTION COMPANY, L.P.	Property Name: FULLY LOADED 12-13 FED COM	Well Number 621H
---	--	---------------------

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
Latitude					Longitude				NAD

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
L	12	24-S	29-E		2553	SOUTH	990	WEST	EDDY
Latitude 32.231856°					Longitude -103.943413°				NAD 83

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
M	13	24-S	29-E		100	SOUTH	990	WEST	EDDY
Latitude 32.210536°					Longitude -103.943443°				NAD 83

Is this well the defining well for the Horizontal Spacing Unit? N

Is this well an infill well? Y

If infill is yes provide API if available, Operator name and well number for Defining well for Horizontal Spacing Unit.

API #

Operator Name: Devon Energy Production Company, L.P.	Property Name: Fully Loaded 12-13 Fed Com	Well Number 622H
---	--	---------------------

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

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

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

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

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

Form C-102
Revised August 1, 2011

Submit one copy to
appropriate District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number	² Pool Code	³ Pool Name
⁴ Property Code	⁵ Property Name FULLY LOADED 12-13 FED COM	
⁷ OGRID No. 6137	⁸ Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	⁶ Well Number 622H ⁹ Elevation 3100.4'

¹⁰Surface Location

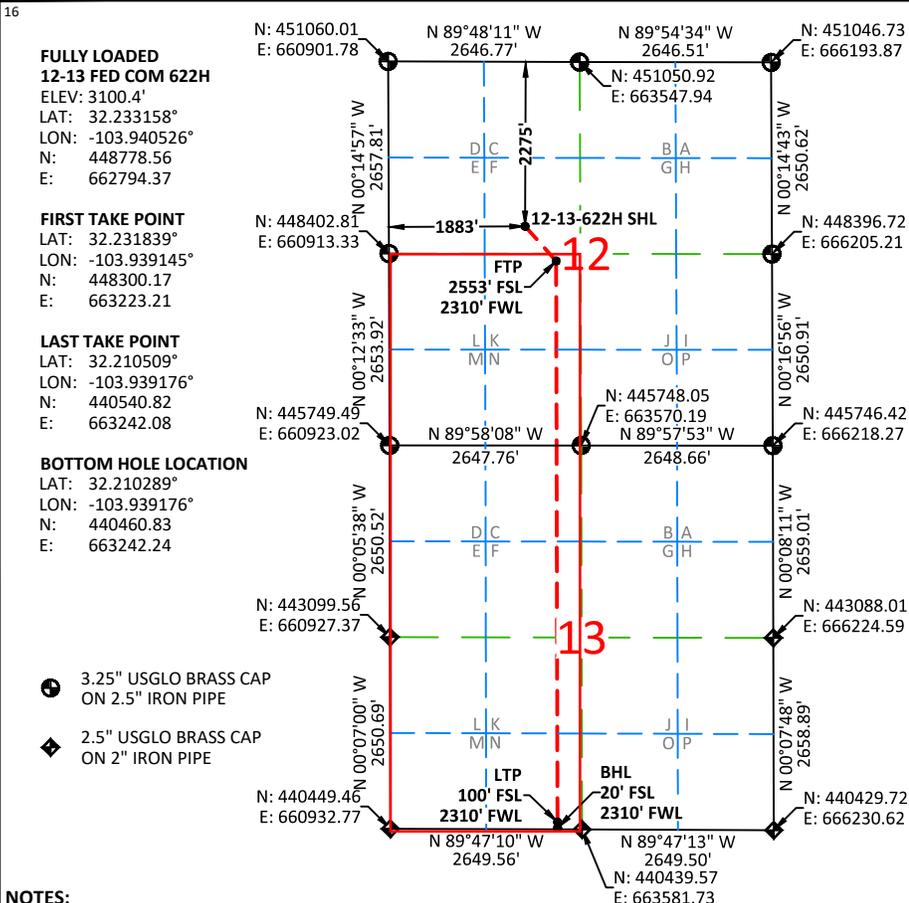
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	12	24-S	29-E		2275	NORTH	1883	WEST	EDDY

¹¹Bottom 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
N	13	24-S	29-E		20	SOUTH	2310	WEST	EDDY

¹² Dedicated Acres 480	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
--------------------------------------	-------------------------------	----------------------------------	-------------------------

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



NOTES:

- 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: 457834.965, EAST: 670241.029, ELEVATION: 2306.69, DETERMINED BY AN OPUS SOLUTION ON DECEMBER 3RD, 2018.
- DISTANCES DEPICTED HEREON ARE REPORTED AS GROUND DISTANCE IN US SURVEY FEET USING A COMBINED SCALE FACTOR OF 1.000221019
- 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.

Signature _____ Date _____

Printed Name _____

E-mail Address _____

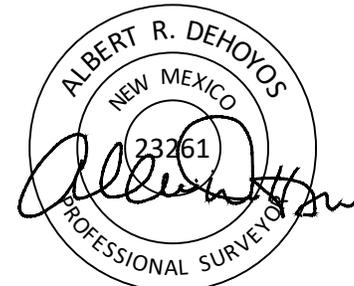
¹⁸SURVEYOR CERTIFICATION

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 Dehoyos
 Drawn by: JJW Checked by: ARD Date: 03/22/2019

Intent

As Drilled

API #

Operator Name: DEVON ENERGY PRODUCTION COMPANY, L.P.	Property Name: FULLY LOADED 12-13 FED COM	Well Number 622H
---	--	---------------------

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
Latitude					Longitude			NAD	

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
K	12	24-S	29-E		2553	SOUTH	2310	WEST	EDDY
Latitude 32.231839°					Longitude -103.939145°			NAD 83	

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
N	13	24-S	29-E		100	SOUTH	2310	WEST	EDDY
Latitude 32.210509°					Longitude -103.939176°			NAD 83	

Is this well the defining well for the Horizontal Spacing Unit? Y

Is this well an infill well? N

If infill is yes provide API if available, Operator name and well number for Defining well for Horizontal Spacing Unit.

API #

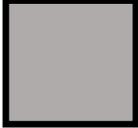
Operator Name:	Property Name:	Well Number
----------------	----------------	-------------

Tab 5

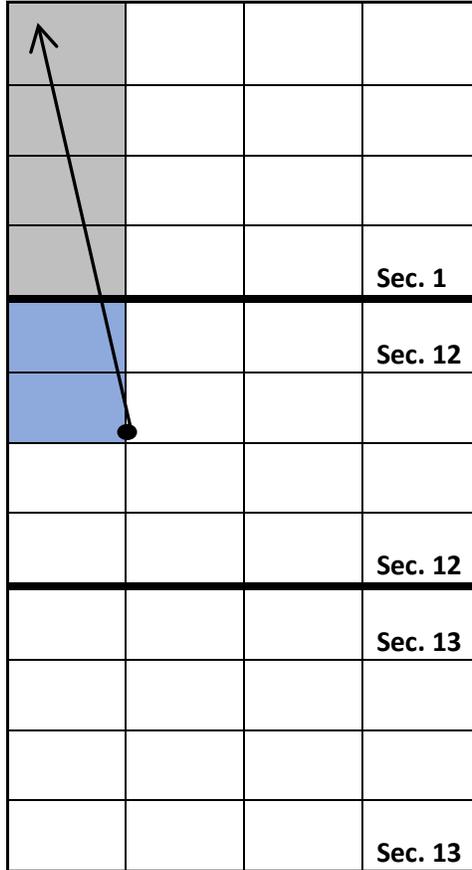
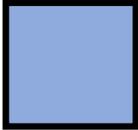
OWNERSHIP BREAKDOWN – No. 20508 (Pre-trade)

W/2 W/2 of Section 1 & W/2 NW/4 of Section 12, T-24-S, R-29-E, Eddy County, New Mexico, Fully Loaded 12-1 FED COM 331H

Tract 1:
NMNM 102912
(159.665 acres)



Tract 2:
NMNM 105213
(80 acres)



TRACT 1 OWNERSHIP (W/2 W/2 of Section 1-T24S-R29E, being 159.665 acres):

Owner	Net Acres	Unit WI	Status
Devon Energy Production Company, L.P. 333 W. Sheridan Avenue Oklahoma City, OK 73102	100.58895	0.63000000	Committed
The Allar Company P.O. Box 1567 Graham, TX 76450	31.93300	0.20000000	Uncommitted
Chevron U.S.A. Inc. 1400 Smith Street Houston, TX 77002	27.14305	0.17000000	Uncommitted

EXHIBIT No. A-2
Devon Energy Production Company
NMOCD Case Nos. 20508, 20509,
20510, 20511, 20512, 20514
May 28, 2020 Hearing

TRACT 2 OWNERSHIP (W/2 NW/4 of Section 12-T24S-R29E, being 80 acres):

Owner	Net Acres	Unit WI	Status
Devon Energy Production Company, L.P. 333 W. Sheridan Avenue Oklahoma City, OK 73102	25.60	0.32000000	Committed
EOG Y Resources, Inc. 5509 Champions Drive Midland, TX 79706	3.20	0.04000000	Uncommitted
EOG A Resources, Inc. 5509 Champions Drive Midland, TX 79706	25.60	0.32000000	Uncommitted
EOG M Resources, Inc. 5509 Champions Drive Midland, TX 79706	25.60	0.32000000	Uncommitted

UNIT OWNERSHIP SUMMARY**(W/2 W/2 of Section 1-T24S-R29E, being 159.665 acres and W/2 NW/4 of Section 12-T24S-R29E, being 80 acres for a total of 239.665 acres)**

Owner	Net Acres	Unit WI	Status
Devon Energy Production Company, L.P. 333 W. Sheridan Avenue Oklahoma City, OK 73102	126.189	0.526522	Committed
The Allar Company P.O. Box 1567 Graham, TX 76450	31.933	0.133240	Uncommitted
Chevron U.S.A. Inc. 1400 Smith Street Houston, TX 77002	27.14305	0.113254	Uncommitted
EOG Y Resources, Inc. 5509 Champions Drive Midland, TX 79706	3.20	0.013352	Uncommitted
EOG A Resources, Inc. 5509 Champions Drive Midland, TX 79706	25.60	0.106816	Uncommitted
EOG M Resources, Inc. 5509 Champions Drive Midland, TX 79706	25.60	0.106816	Uncommitted

ORRI Owners (Tract 1)

John Kyle Thoma, Trustee of the Cornerstone Family Trust
P.O. BOX 558
Peyton, CO 80831

CrownRock Minerals, L.P.
P.O. Box 51933
Midland, TX 79710

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

Strategic Energy Income Fund IV, LP
2350 North Forest Road,
Getzville, NY 14063

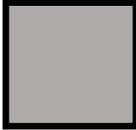
Highland (Texas) Energy Company
7557 Rambler Road, Suite 918
Dallas, TX 75231

Nestegg Energy Corporation
P.O. Box 210
Artesia, NM 8211-0210

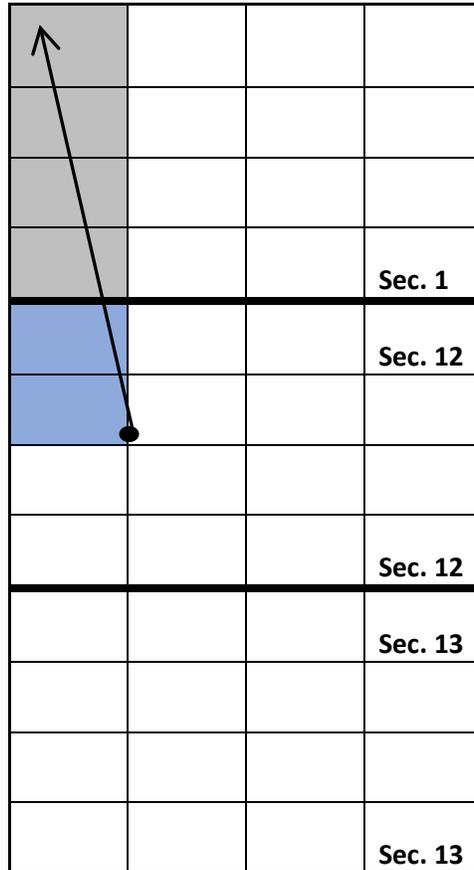
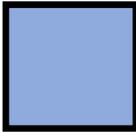
OWNERSHIP BREAKDOWN – No. 20508 (Post-trade)

W/2 W/2 of Section 1 & W/2 NW/4 of Section 12, T-24-S, R-29-E, Eddy County, New Mexico, Fully Loaded 12-1 FED COM 331H

Tract 1:
NMNM 102912
(159.665 acres)



Tract 2:
NMNM 105213
(80 acres)



TRACT 1 OWNERSHIP (W/2 W/2 of Section 1-T24S-R29E, being 159.665 acres):

Owner	Net Acres	Unit WI	Status
Devon Energy Production Company, L.P. 333 W. Sheridan Avenue Oklahoma City, OK 73102	100.58895	0.63000000	Committed
The Allar Company P.O. Box 1567 Graham, TX 76450	31.93300	0.20000000	Uncommitted
Chevron U.S.A. Inc. 1400 Smith Street Houston, TX 77002	27.14305	0.17000000	Uncommitted

TRACT 2 OWNERSHIP (W/2 NW/4 of Section 12-T24S-R29E, being 80 acres):

Owner	Net Acres	Unit WI	Status
Devon Energy Production Company, L.P. 333 W. Sheridan Avenue Oklahoma City, OK 73102	80.00	1.000000	Committed

UNIT OWNERSHIP SUMMARY

(W/2 W/2 of Section 1-T24S-R29E, being 159.665 acres and W/2 NW/4 of Section 12-T24S-R29E, being 80 acres for a total of 239.665 acres)

Owner	Net Acres	Unit WI	Status
Devon Energy Production Company, L.P. 333 W. Sheridan Avenue Oklahoma City, OK 73102	180.589	0.753506	Committed
The Allar Company P.O. Box 1567 Graham, TX 76450	31.933	0.133240	Uncommitted
Chevron U.S.A. Inc. 1400 Smith Street Houston, TX 77002	27.14305	0.113254	Uncommitted

ORRI Owners (Tract 1)

John Kyle Thoma, Trustee of the Cornerstone Family Trust
P.O. BOX 558
Peyton, CO 80831

CrownRock Minerals, L.P.
P.O. Box 51933
Midland, TX 79710

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

Strategic Energy Income Fund IV, LP
2350 North Forest Road,
Getzville, NY 14063

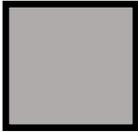
Highland (Texas) Energy Company
7557 Rambler Road, Suite 918
Dallas, TX 75231

Nestegg Energy Corporation
P.O. Box 210
Artesia, NM 8211-0210

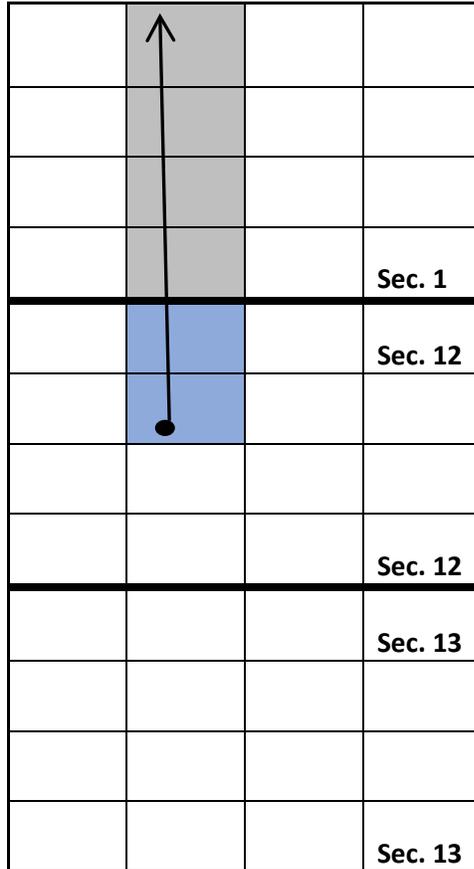
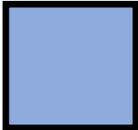
OWNERSHIP BREAKDOWN – No. 20509 (Pre-trade)

E/2 W/2 of Section 1 & E/2 NW4 of Section 12, T-24-S, R-29-E, Eddy County, New Mexico,
Fully Loaded 12-1 FED COM 332H

Tract 1:
NMNM 102912
(159.665 acres)



Tract 2:
NMNM 105213
(80 acres)



TRACT 1 OWNERSHIP (E/2 W/2 of Section 1-T24S-R29E, being 159.665 acres):

Owner	Net Acres	Unit WI	Status
Devon Energy Production Company, L.P. 333 W. Sheridan Avenue Oklahoma City, OK 73102	100.58895	0.63000000	Committed
The Allar Company P.O. Box 1567 Graham, TX 76450	31.93300	0.20000000	Uncommitted
Chevron U.S.A. Inc. 1400 Smith Street Houston, TX 77002	27.14305	0.17000000	Uncommitted

TRACT 2 OWNERSHIP (E/2 NW/4 of Section 12-T24S-R29E, being 80 acres):

Owner	Net Acres	Unit WI	Status
Devon Energy Production Company, L.P. 333 W. Sheridan Avenue Oklahoma City, OK 73102	25.60	0.32000000	Committed
EOG Y Resources, Inc. 5509 Champions Drive Midland, TX 79706	3.20	0.04000000	Uncommitted
EOG A Resources, Inc. 5509 Champions Drive Midland, TX 79706	25.60	0.32000000	Uncommitted
EOG M Resources, Inc. 5509 Champions Drive Midland, TX 79706	25.60	0.32000000	Uncommitted

UNIT OWNERSHIP SUMMARY

(E/2 W/2 of Section 1-T24S-R29E, being 159.665 acres and E E/2 NW/4 of Section 12-T24S-R29E, being 80 acres for a total of 239.665 acres)

Owner	Net Acres	Unit WI	Status
Devon Energy Production Company, L.P. 333 W. Sheridan Avenue Oklahoma City, OK 73102	126.189	0.526522	Committed
The Allar Company P.O. Box 1567 Graham, TX 76450	31.933	0.133240	Uncommitted
Chevron U.S.A. Inc. 1400 Smith Street Houston, TX 77002	27.14305	0.113254	Uncommitted
EOG Y Resources, Inc. 5509 Champions Drive Midland, TX 79706	3.20	0.013352	Uncommitted
EOG A Resources, Inc. 5509 Champions Drive Midland, TX 79706	25.60	0.106816	Uncommitted
EOG M Resources, Inc. 5509 Champions Drive Midland, TX 79706	25.60	0.106816	Uncommitted

ORRI Owners (Tract 1)

John Kyle Thoma, Trustee of the Cornerstone Family Trust
P.O. BOX 558

Peyton, CO 80831

CrownRock Minerals, L.P.
P.O. Box 51933
Midland, TX 79710

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

Strategic Energy Income Fund IV, LP
2350 North Forest Road,
Getzville, NY 14063

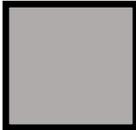
Highland (Texas) Energy Company
7557 Rambler Road, Suite 918
Dallas, TX 75231

Nestegg Energy Corporation
P.O. Box 210
Artesia, NM 8211-0210

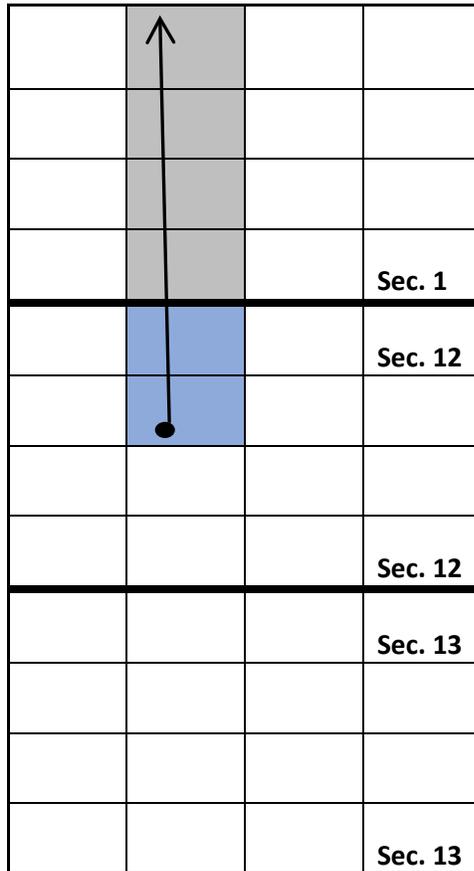
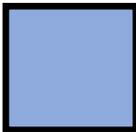
OWNERSHIP BREAKDOWN – No. 20509 (Post-trade)

E/2 W/2 of Section 1 & E/2 NW4 of Section 12, T-24-S, R-29-E, Eddy County, New Mexico,
Fully Loaded 12-1 FED COM 332H

Tract 1:
NMNM 102912
(159.665 acres)



Tract 2:
NMNM 105213
(80 acres)



TRACT 1 OWNERSHIP (E/2 W/2 of Section 1-T24S-R29E, being 159.665 acres):

Owner	Net Acres	Unit WI	Status
Devon Energy Production Company, L.P. 333 W. Sheridan Avenue Oklahoma City, OK 73102	100.58895	0.63000000	Committed
The Allar Company P.O. Box 1567 Graham, TX 76450	31.93300	0.20000000	Uncommitted
Chevron U.S.A. Inc. 1400 Smith Street Houston, TX 77002	27.14305	0.17000000	Uncommitted

TRACT 2 OWNERSHIP (E/2 NW/4 of Section 12-T24S-R29E, being 80 acres):

Owner	Net Acres	Unit WI	Status
Devon Energy Production Company, L.P. 333 W. Sheridan Avenue Oklahoma City, OK 73102	80.00	1.000000	Committed

UNIT OWNERSHIP SUMMARY

(E/2 W/2 of Section 1-T24S-R29E, being 159.665 acres and E E/2 NW/4 of Section 12-T24S-R29E, being 80 acres for a total of 239.665 acres)

Owner	Net Acres	Unit WI	Status
Devon Energy Production Company, L.P. 333 W. Sheridan Avenue Oklahoma City, OK 73102	180.589	0.753506	Committed
The Allar Company P.O. Box 1567 Graham, TX 76450	31.933	0.133240	Uncommitted
Chevron U.S.A. Inc. 1400 Smith Street Houston, TX 77002	27.14305	0.113254	Uncommitted

ORRI Owners (Tract 1)

John Kyle Thoma, Trustee of the Cornerstone Family Trust
P.O. BOX 558
Peyton, CO 80831

CrownRock Minerals, L.P.
P.O. Box 51933
Midland, TX 79710

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

Strategic Energy Income Fund IV, LP
2350 North Forest Road,
Getzville, NY 14063

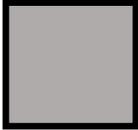
Highland (Texas) Energy Company
7557 Rambler Road, Suite 918
Dallas, TX 75231

Nestegg Energy Corporation
P.O. Box 210
Artesia, NM 8211-0210

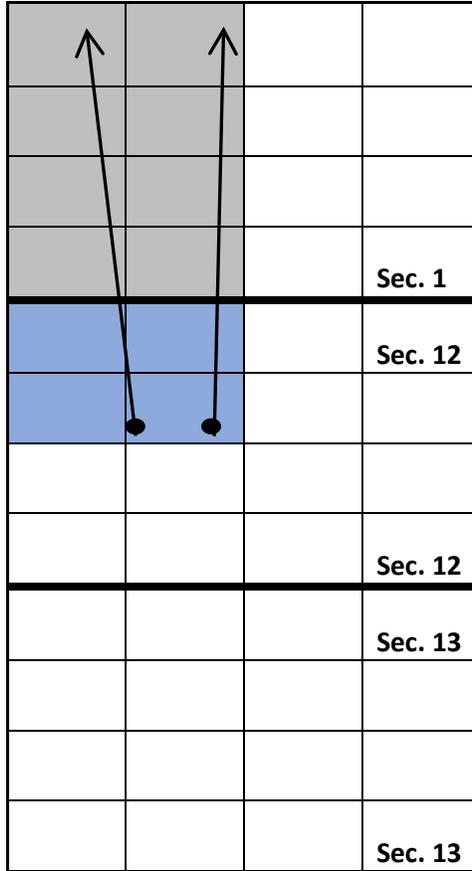
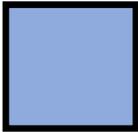
OWNERSHIP BREAKDOWN – No. 20510 (Pre-trade)

W/2 of Section 1 & NW/4 of Section 12, T-24-S, R-29-E, Eddy County, New Mexico, Fully Loaded 12-1 FED COM 621H & 622H

Tract 1:
NMNM 102912
(319.33 acres)



Tract 2:
NMNM 105213
(160 acres)



TRACT 1 OWNERSHIP (W/2 of Section 1-T24S-R29E, being 319.33 acres):

Owner	Net Acres	Unit WI	Status
Devon Energy Production Company, L.P. 333 W. Sheridan Avenue Oklahoma City, OK 73102	201.1779	0.63000000	Committed
The Allar Company P.O. Box 1567 Graham, TX 76450	63.8660	0.20000000	Uncommitted
Chevron U.S.A. Inc. 1400 Smith Street Houston, TX 77002	54.2861	0.17000000	Uncommitted

TRACT 2 OWNERSHIP (E/2 NW/4 of Section 12-T24S-R29E, being 160 acres):

Owner	Net Acres	Unit WI	Status
Devon Energy Production Company, L.P. 333 W. Sheridan Avenue Oklahoma City, OK 73102	51.2000	0.3200000	Committed
EOG Y Resources, Inc. 5509 Champions Drive Midland, TX 79706	6.4000	0.0400000	Uncommitted
EOG A Resources, Inc. 5509 Champions Drive Midland, TX 79706	51.2000	0.3200000	Uncommitted
EOG M Resources, Inc. 5509 Champions Drive Midland, TX 79706	51.2000	0.3200000	Uncommitted

UNIT OWNERSHIP SUMMARY

(W/2 of Section 1-T24S-R29E, being 319.33 acres and E/2 NW/4 of Section 12-T24S-R29E, being 160 acres for a total of 479.33 acres)

Owner	Net Acres	Unit WI	Status
Devon Energy Production Company, L.P. 333 W. Sheridan Avenue Oklahoma City, OK 73102	252.2779	0.526522	Committed
The Allar Company P.O. Box 1567 Graham, TX 76450	63.8660	0.133240	Uncommitted
Chevron U.S.A. Inc. 1400 Smith Street Houston, TX 77002	54.2861	0.113254	Uncommitted
EOG Y Resources, Inc. 5509 Champions Drive Midland, TX 79706	6.4000	0.013352	Uncommitted
EOG A Resources, Inc. 5509 Champions Drive Midland, TX 79706	51.2000	0.106816	Uncommitted
EOG M Resources, Inc. 5509 Champions Drive Midland, TX 79706	51.2000	0.106816	Uncommitted

ORRI Owners (Tract 1)

John Kyle Thoma, Trustee of the Cornerstone Family Trust
P.O. BOX 558

Peyton, CO 80831

CrownRock Minerals, L.P.
P.O. Box 51933
Midland, TX 79710

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

Strategic Energy Income Fund IV, LP
2350 North Forest Road,
Getzville, NY 14063

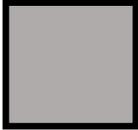
Highland (Texas) Energy Company
7557 Rambler Road, Suite 918
Dallas, TX 75231

Nestegg Energy Corporation
P.O. Box 210
Artesia, NM 8211-0210

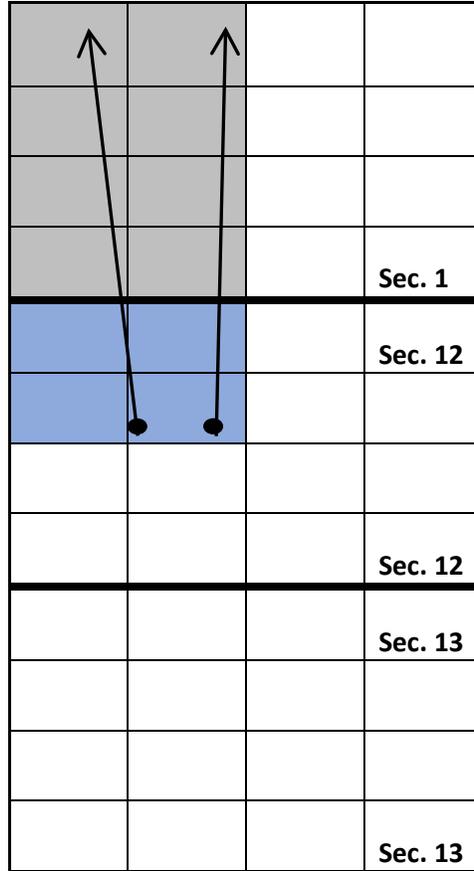
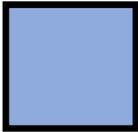
OWNERSHIP BREAKDOWN – No. 20510 (Post-trade)

W/2 of Section 1 & NW/4 of Section 12, T-24-S, R-29-E, Eddy County, New Mexico, Fully Loaded 12-1 FED COM 621H & 622H

Tract 1:
NMNM 102912
(319.33 acres)



Tract 2:
NMNM 105213
(160 acres)



TRACT 1 OWNERSHIP (W/2 of Section 1-T24S-R29E, being 319.33 acres):

Owner	Net Acres	Unit WI	Status
Devon Energy Production Company, L.P. 333 W. Sheridan Avenue Oklahoma City, OK 73102	201.1779	0.63000000	Committed
The Allar Company P.O. Box 1567 Graham, TX 76450	63.8660	0.20000000	Uncommitted
Chevron U.S.A. Inc. 1400 Smith Street Houston, TX 77002	54.2861	0.17000000	Uncommitted

TRACT 2 OWNERSHIP (E/2 NW/4 of Section 12-T24S-R29E, being 160 acres):

Owner	Net Acres	Unit WI	Status
Devon Energy Production Company, L.P. 333 W. Sheridan Avenue Oklahoma City, OK 73102	160	1.0000000	Committed

UNIT OWNERSHIP SUMMARY

(W/2 of Section 1-T24S-R29E, being 319.33 acres and E/2 NW/4 of Section 12-T24S-R29E, being 160 acres for a total of 479.33 acres)

Owner	Net Acres	Unit WI	Status
Devon Energy Production Company, L.P. 333 W. Sheridan Avenue Oklahoma City, OK 73102	361.1779	0.753506	Committed
The Allar Company P.O. Box 1567 Graham, TX 76450	63.8660	0.133240	Uncommitted
Chevron U.S.A. Inc. 1400 Smith Street Houston, TX 77002	54.2861	0.113254	Uncommitted

ORRI Owners (Tract 1)

John Kyle Thoma, Trustee of the Cornerstone Family Trust
P.O. BOX 558
Peyton, CO 80831

CrownRock Minerals, L.P.
P.O. Box 51933
Midland, TX 79710

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

Strategic Energy Income Fund IV, LP
2350 North Forest Road,
Getzville, NY 14063

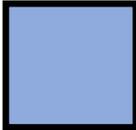
Highland (Texas) Energy Company
7557 Rambler Road, Suite 918
Dallas, TX 75231

Nestegg Energy Corporation
P.O. Box 210
Artesia, NM 8211-0210

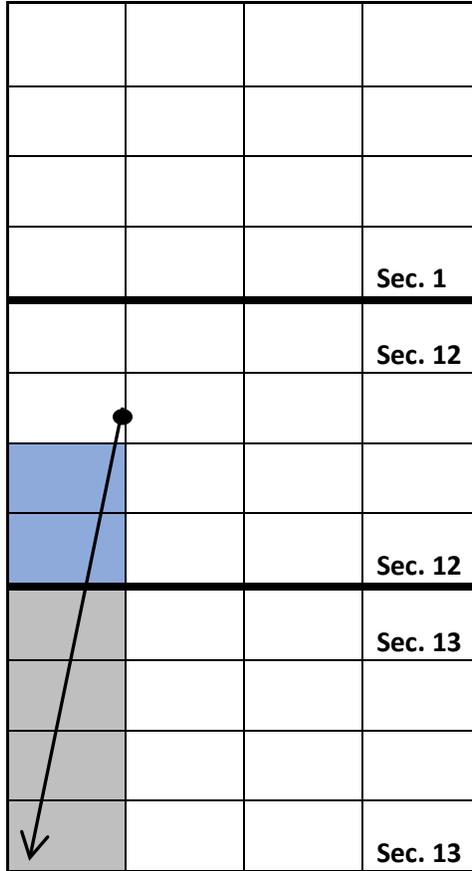
OWNERSHIP BREAKDOWN – No. 20511 (Pre-trade)

W/2 W/2 of Section 13 & W/2 SW/4 of Section 12, T-24-S, R-29-E, Eddy County, New Mexico, Fully Loaded 12-13 FED COM 331H

Tract 1:
NMNM 105213
(80 acres)



Tract 2:
NMNM 088136
(160 acres)



TRACT 1 OWNERSHIP (W/2 SW/4 of Section 12-T24S-R29E, being 80 acres):

Owner	Net Acres	Unit WI	Status
Devon Energy Production Company, L.P. 333 W. Sheridan Avenue Oklahoma City, OK 73102	25.6000	.3200000	Committed
EOG Y Resources, Inc. 5509 Champions Drive Midland, TX 79706	3.2000	.0400000	Uncommitted
EOG A Resources, Inc. 5509 Champions Drive Midland, TX 79706	25.6000	.3200000	Uncommitted
EOG M Resources, Inc. 5509 Champions Drive Midland, TX 79706	25.6000	.3200000	Uncommitted

TRACT 2 OWNERSHIP (W/2 W/2 of Section 13-T24S-R29E, being 160 acres):

Owner	Net Acres	Unit WI	Status
Devon Energy Production Company, L.P. 333 W. Sheridan Avenue Oklahoma City, OK 73102	51.2000	.3200000	Committed
EOG Y Resources, Inc. 5509 Champions Drive Midland, TX 79706	3.2000	.0400000	Uncommitted
EOG A Resources, Inc. 5509 Champions Drive Midland, TX 79706	51.2000	.3200000	Uncommitted
EOG M Resources, Inc. 5509 Champions Drive Midland, TX 79706	51.2000	.3200000	Uncommitted

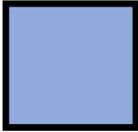
UNIT OWNERSHIP SUMMARY**(W/2 SW/4 of Section 12-T24S-R29E, being 80 acres and W/2 W/2 of Section 13-T24S-R29E, being 160 acres for a total of 240 acres)**

Owner	Net Acres	Unit WI	Status
Devon Energy Production Company, L.P. 333 W. Sheridan Avenue Oklahoma City, OK 73102	76.8000	.3200000	Committed
EOG Y Resources, Inc. 5509 Champions Drive Midland, TX 79706	9.6000	.0400000	Uncommitted
EOG A Resources, Inc. 5509 Champions Drive Midland, TX 79706	76.8000	.3200000	Uncommitted
EOG M Resources, Inc. 5509 Champions Drive Midland, TX 79706	76.8000	.3200000	Uncommitted

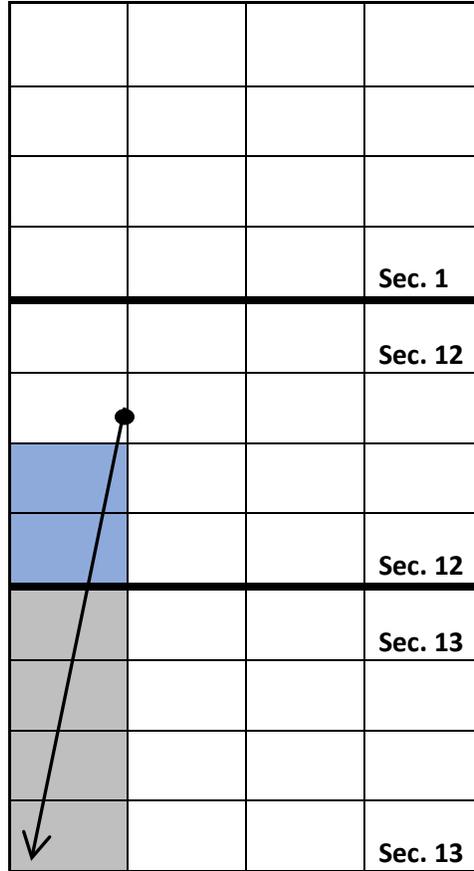
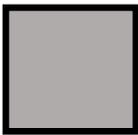
OWNERSHIP BREAKDOWN – No. 20511 (Post-trade)

W/2 W/2 of Section 13 & W/2 SW/4 of Section 12, T-24-S, R-29-E, Eddy County, New Mexico, Fully Loaded 12-13 FED COM 331H

Tract 1:
NMNM 105213
(80 acres)



Tract 2:
NMNM 088136
(160 acres)



TRACT 1 OWNERSHIP (W/2 SW/4 of Section 12-T24S-R29E, being 80 acres):

Owner	Net Acres	Unit WI	Status
Devon Energy Production Company, L.P. 333 W. Sheridan Avenue Oklahoma City, OK 73102	80.00	1.000000	Committed

TRACT 2 OWNERSHIP (W/2 W/2 of Section 13-T24S-R29E, being 160 acres):

Owner	Net Acres	Unit WI	Status
Devon Energy Production Company, L.P. 333 W. Sheridan Avenue Oklahoma City, OK 73102	160.00	1.000000	Committed

UNIT OWNERSHIP SUMMARY

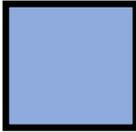
(W/2 SW/4 of Section 12-T24S-R29E, being 80 acres and W/2 W/2 of Section 13-T24S-R29E, being 160 acres for a total of 240 acres)

Owner	Net Acres	Unit WI	Status
Devon Energy Production Company, L.P. 333 W. Sheridan Avenue Oklahoma City, OK 73102	240.00	1.000000	Committed

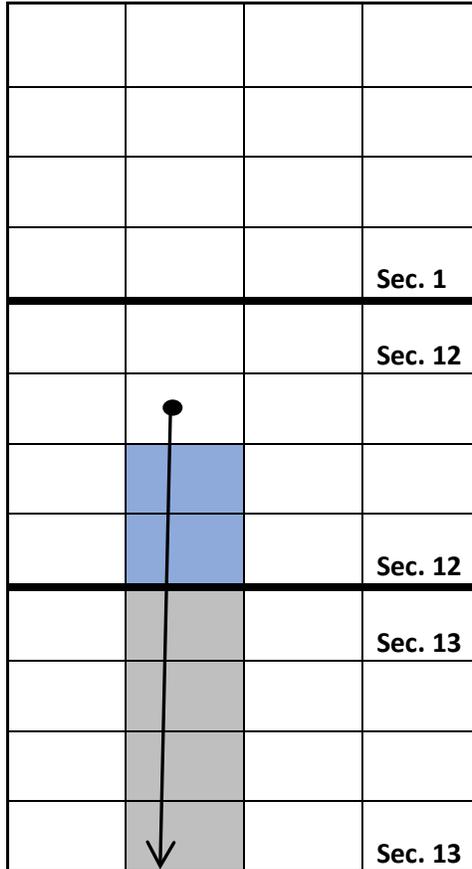
OWNERSHIP BREAKDOWN – No. 20512 (Pre-trade)

E/2 W/2 of Section 13 & E/2 SW/4 of Section 12, T-24-S, R-29-E, Eddy County, New Mexico, Fully Loaded 12-13 FED COM 332H

Tract 1:
NMNM 105213
(80 acres)



Tract 2:
NMNM 088136
(160 acres)



TRACT 1 OWNERSHIP (E/2 SW/4 of Section 12-T24S-R29E, being 80 acres):

Owner	Net Acres	Unit WI	Status
Devon Energy Production Company, L.P. 333 W. Sheridan Avenue Oklahoma City, OK 73102	25.6000	.3200000	Committed
EOG Y Resources, Inc. 5509 Champions Drive Midland, TX 79706	3.2000	.0400000	Uncommitted
EOG A Resources, Inc. 5509 Champions Drive Midland, TX 79706	25.6000	.3200000	Uncommitted

EOG M Resources, Inc. 5509 Champions Drive Midland, TX 79706	25.6000	.3200000	Uncommitted
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TRACT 2 OWNERSHIP (E/2 W/2 of Section 13-T24S-R29E, being 160 acres):

Owner	Net Acres	Unit WI	Status
Devon Energy Production Company, L.P. 333 W. Sheridan Avenue Oklahoma City, OK 73102	51.2000	.3200000	Committed
EOG Y Resources, Inc. 5509 Champions Drive Midland, TX 79706	6.4000	.0400000	Uncommitted
EOG A Resources, Inc. 5509 Champions Drive Midland, TX 79706	51.2000	.3200000	Uncommitted
EOG M Resources, Inc. 5509 Champions Drive Midland, TX 79706	51.2000	.3200000	Uncommitted

UNIT OWNERSHIP SUMMARY

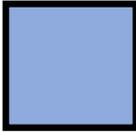
(E/2 SW/4 of Section 12-T24S-R29E, being 80 acres and E/2 W/2 of Section 13-T24S-R29E, being 160 acres for a total of 240 acres)

Owner	Net Acres	Unit WI	Status
Devon Energy Production Company, L.P. 333 W. Sheridan Avenue Oklahoma City, OK 73102	76.8000	.3200000	Committed
EOG Y Resources, Inc. 5509 Champions Drive Midland, TX 79706	9.6000	.0400000	Uncommitted
EOG A Resources, Inc. 5509 Champions Drive Midland, TX 79706	76.8000	.3200000	Uncommitted
EOG M Resources, Inc. 5509 Champions Drive Midland, TX 79706	76.8000	.3200000	Uncommitted

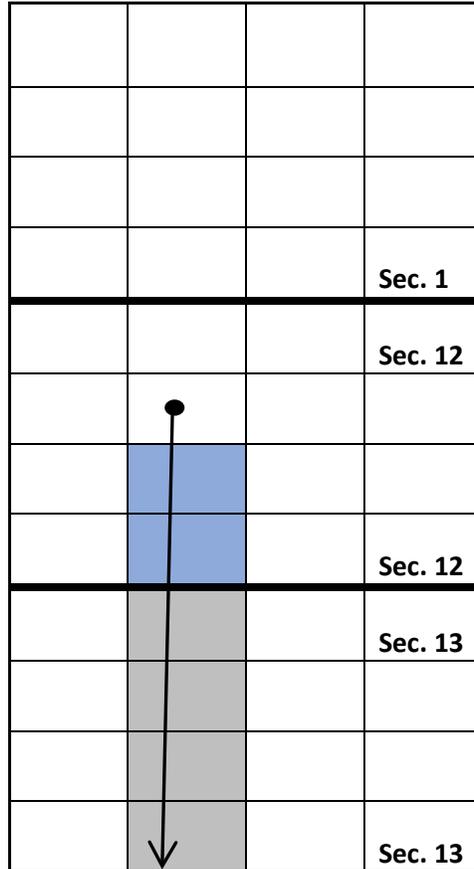
OWNERSHIP BREAKDOWN – No. 20512 (Post-trade)

E/2 W/2 of Section 13 & E/2 SW/4 of Section 12, T-24-S, R-29-E, Eddy County, New Mexico, Fully Loaded 12-13 FED COM 332H

Tract 1:
NMNM 105213
(80 acres)



Tract 2:
NMNM 088136
(160 acres)



TRACT 1 OWNERSHIP (E/2 SW/4 of Section 12-T24S-R29E, being 80 acres):

Owner	Net Acres	Unit WI	Status
Devon Energy Production Company, L.P. 333 W. Sheridan Avenue Oklahoma City, OK 73102	80.00	1.000000	Committed

TRACT 2 OWNERSHIP (E/2 W/2 of Section 13-T24S-R29E, being 160 acres):

Owner	Net Acres	Unit WI	Status
Devon Energy Production Company, L.P. 333 W. Sheridan Avenue Oklahoma City, OK 73102	160.00	1.000000	Committed

UNIT OWNERSHIP SUMMARY

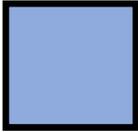
(E/2 SW/4 of Section 12-T24S-R29E, being 80 acres and E/2 W/2 of Section 13-T24S-R29E, being 160 acres for a total of 240 acres)

Owner	Net Acres	Unit WI	Status
Devon Energy Production Company, L.P. 333 W. Sheridan Avenue Oklahoma City, OK 73102	240.00	1.000000	Committed

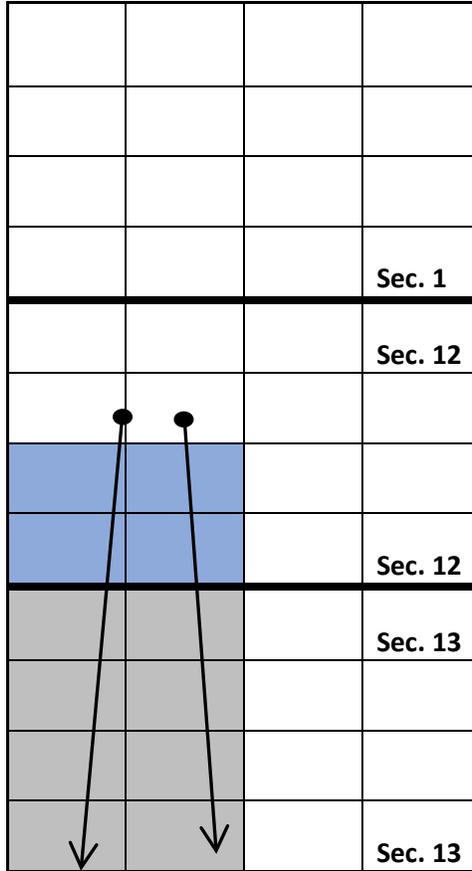
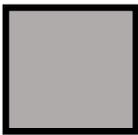
OWNERSHIP BREAKDOWN – No. 20514 (Pre-trade)

W/2 of Section 13 & SW/4 of Section 12, T-24-S, R-29-E, Eddy County, New Mexico, Fully Loaded 12-13 FED COM 621H & 622H

Tract 1:
NMNM 105213
(160 acres)



Tract 2:
NMNM 088136
(320 acres)



TRACT 1 OWNERSHIP (SW/4 of Section 12-T24S-R29E, being 160 acres):

Owner	Net Acres	Unit WI	Status
Devon Energy Production Company, L.P. 333 W. Sheridan Avenue Oklahoma City, OK 73102	51.2000	.3200000	Committed
EOG Y Resources, Inc. 5509 Champions Drive Midland, TX 79706	6.4000	.0400000	Uncommitted
EOG A Resources, Inc. 5509 Champions Drive Midland, TX 79706	51.2000	.3200000	Uncommitted

EOG M Resources, Inc. 5509 Champions Drive Midland, TX 79706	51.2000	.3200000	Uncommitted
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TRACT 2 OWNERSHIP (W/2 of Section 13-T24S-R29E, being 320 acres):

Owner	Net Acres	Unit WI	Status
Devon Energy Production Company, L.P. 333 W. Sheridan Avenue Oklahoma City, OK 73102	102.400	.3200000	Committed
EOG Y Resources, Inc. 5509 Champions Drive Midland, TX 79706	12.800	.0400000	Uncommitted
EOG A Resources, Inc. 5509 Champions Drive Midland, TX 79706	102.400	.3200000	Uncommitted
EOG M Resources, Inc. 5509 Champions Drive Midland, TX 79706	102.400	.3200000	Uncommitted

UNIT OWNERSHIP SUMMARY

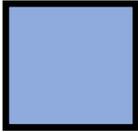
(SW/4 of Section 12-T24S-R29E, being 160 acres and W/2 of Section 13-T24S-R29E, being 320 acres for a total of 480 acres)

Owner	Net Acres	Unit WI	Status
Devon Energy Production Company, L.P. 333 W. Sheridan Avenue Oklahoma City, OK 73102	153.600	.3200000	Committed
EOG Y Resources, Inc. 5509 Champions Drive Midland, TX 79706	19.2	.0400000	Uncommitted
EOG A Resources, Inc. 5509 Champions Drive Midland, TX 79706	153.600	.3200000	Uncommitted
EOG M Resources, Inc. 5509 Champions Drive Midland, TX 79706	153.600	.3200000	Uncommitted

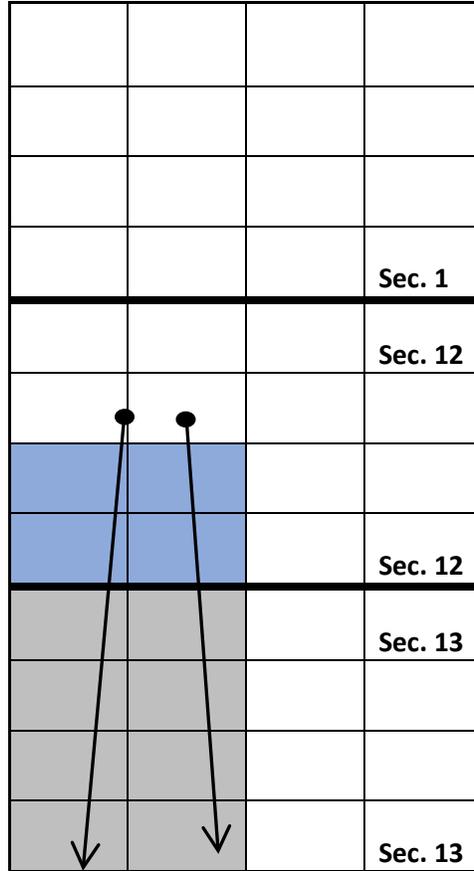
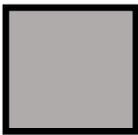
OWNERSHIP BREAKDOWN – No. 20514 (Post-trade)

W/2 of Section 13 & SW/4 of Section 12, T-24-S, R-29-E, Eddy County, New Mexico, Fully Loaded 12-13 FED COM 621H & 622H

Tract 1:
NMNM 105213
(160 acres)



Tract 2:
NMNM 088136
(320 acres)



TRACT 1 OWNERSHIP (SW/4 of Section 12-T24S-R29E, being 160 acres):

Owner	Net Acres	Unit WI	Status
Devon Energy Production Company, L.P. 333 W. Sheridan Avenue Oklahoma City, OK 73102	160	1.00000	Committed

TRACT 2 OWNERSHIP (W/2 of Section 13-T24S-R29E, being 320 acres):

Owner	Net Acres	Unit WI	Status
Devon Energy Production Company, L.P. 333 W. Sheridan Avenue Oklahoma City, OK 73102	320	1.00000	Committed

UNIT OWNERSHIP SUMMARY

(SW/4 of Section 12-T24S-R29E, being 160 acres and W/2 of Section 13-T24S-R29E, being 320 acres for a total of 480 acres)

Owner	Net Acres	Unit WI	Status
Devon Energy Production Company, L.P. 333 W. Sheridan Avenue Oklahoma City, OK 73102	480.00	1.000000	Committed

Tab 6



March 4, 2019

VIA CERTIFIED MAIL #
RETURN RECEIPT REQUESTED

The Allar Company
735 Elm Steet
Graham, TX 76450

Re: Fully Loaded 12-1 FED COM 331H, 332H, 621H, and 622H Well Proposals
W/2 of Section 1, Township 24 South, Range 29 East, and
NW/4 of Section 12- Township 24 South, Range 29 East
Eddy County, New Mexico (the "Wells")

Ladies and Gentlemen:

Devon Energy Production Company, L.P. ("Devon") hereby proposes to drill the Wells located in Sections 12 & 1, 24S-29E, Eddy County, New Mexico. Accordingly, enclosed are the AFEs for the following wells:

- Fully Loaded 12-1 FED COM 331H to be drilled from a surface hole location ("SHL") of 2355' FNL x 1342' FWL of Section 12-T24S-R29E to a bottom hole location ("BHL") of 20' FNL x 330' FWL of Section 1-T24S-R29E. The proposed well will be drilled to an approximate true vertical depth ("TVD") of 10,250' subsurface in the Bone Spring Formation.
- Fully Loaded 12-1 FED COM 332H to be drilled from a surface hole location ("SHL") of 2275' FNL x 1792' FWL of Section 12-T24S-R29E to a bottom hole location ("BHL") of 20' FNL x 1640' FWL of Section 1-T24S-R29E. The proposed well will be drilled to an approximate true vertical depth ("TVD") of 10,350' subsurface in the Bone Spring Formation.
- Fully Loaded 12-1 FED COM 621H to be drilled from a surface hole location ("SHL") of 2355' FNL x 1402' FWL of Section 12-T24S-R29E to a bottom hole location ("BHL") of 20' FNL x 990' FWL of Section 1-T24S-R29E. The proposed well will be drilled to an approximate true vertical depth ("TVD") of 10,475' subsurface in the Wolfcamp Formation.
- Fully Loaded 12-1 FED COM 622H to be drilled from a surface hole location ("SHL") of 2275' FNL x 1852' FWL of Section 12-T24S-R29E to a bottom hole location ("BHL") of 20' FNL x 2310' FWL of Section 1-T24S-R29E. The proposed well will be drilled to an approximate true vertical depth ("TVD") of 10,575' 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 this well, 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.

EXHIBIT No. A-3

Devon Energy Production Company - NMOCD Case Nos. 20508, 20509, 20510, 20511, 20512, 20514
May 28, 2020 Hearing

March 4, 2019

Page 2

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

The Allar Company hereby elects to:

_____ participate in the drilling of the Fully Loaded 12-1 FED COM 331H

_____ non-consent the drilling of the Fully Loaded 12-1 FED COM 331H

_____ participate in the drilling of the Fully Loaded 12-1 FED COM 332H

_____ non-consent the drilling of the Fully Loaded 12-1 FED COM 332H

_____ participate in the drilling of the Fully Loaded 12-1 FED COM 621H

_____ non-consent the drilling of the Fully Loaded 12-1 FED COM 621H

_____ participate in the drilling of the Fully Loaded 12-1 FED COM 622H

_____ non-consent the drilling of the Fully Loaded 12-1 FED COM 622H

By: _____

Name: _____

Title: _____

Date: _____



Authorization for Expenditure

AFE # XX-132791.01

Well Name: FULLY LOADED 12-1 FED COM 331H

Cost Center Number: 1094041301

Legal Description: SEC 1 & 12-24S-29E

Revision:

AFE Date: 3/4/2019

State: NM

County/Parish: EDDY

Explanation and Justification:

DRILL & COMPLETE THE FULLY LOADED 12-1 FED COM 331H AS A 3RD BONE SPRING WELL.

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6060100	DYED LIQUID FUELS	108,000.00	0.00	0.00	108,000.00
6060130	GASEOUS FUELS	48,000.00	0.00	0.00	48,000.00
6080100	DISPOSAL - SOLIDS	43,197.78	1,050.00	0.00	44,247.78
6080110	DISP-SALTWATER & OTH	0.00	149,625.00	0.00	149,625.00
6090100	FLUIDS - WATER	18,725.00	94,096.38	0.00	112,821.38
6090120	RECYC TREAT&PROC-H2O	0.00	292,477.92	0.00	292,477.92
6110130	ROAD&SITE PREP SVC	0.00	12,600.00	0.00	12,600.00
6130170	COMM SVCS - WAN	5,250.00	0.00	0.00	5,250.00
6130360	RTOC - ENGINEERING	0.00	7,875.00	0.00	7,875.00
6130370	RTOC - GEOSTEERING	15,944.38	0.00	0.00	15,944.38
6150100	CH LOG PERFRGTG&WL SV	0.00	183,225.00	0.00	183,225.00
6160100	MATERIALS & SUPPLIES	600.00	0.00	0.00	600.00
6170110	SNUBBG&COIL TUBG SVC	0.00	212,095.19	0.00	212,095.19
6190100	TRCKG&HL-SOLID&FLUID	60,000.00	0.00	0.00	60,000.00
6190110	TRUCKING&HAUL OF EQP	46,500.00	15,750.00	0.00	62,250.00
6200130	CONSLT & PROJECT SVC	144,000.00	98,273.65	0.00	242,273.65
6230120	SAFETY SERVICES	49,500.00	0.00	0.00	49,500.00
6300270	SOLIDS CONTROL SRVCS	93,000.00	0.00	0.00	93,000.00
6310120	STIMULATION SERVICES	0.00	2,088,189.23	0.00	2,088,189.23
6310200	CASING & TUBULAR SVC	72,800.00	0.00	0.00	72,800.00
6310250	CEMENTING SERVICES	180,000.00	0.00	0.00	180,000.00
6310280	DAYWORK COSTS	780,000.00	0.00	0.00	780,000.00
6310300	DIRECTIONAL SERVICES	235,687.50	0.00	0.00	235,687.50
6310310	DRILL BITS	77,600.00	0.00	0.00	77,600.00
6310330	DRILL&COMP FLUID&SVC	314,850.00	2,100.00	0.00	316,950.00
6310380	OPEN HOLE EVALUATION	15,631.25	0.00	0.00	15,631.25
6310480	TSTNG-WELL, PL & OTH	0.00	84,134.27	0.00	84,134.27
6310600	MISC PUMPING SERVICE	0.00	71,653.26	0.00	71,653.26
6320100	EQPMNT SVC-SRF RNTL	117,150.00	230,699.68	0.00	347,849.68
6320110	EQUIP SVC - DOWNHOLE	205,750.00	0.00	0.00	205,750.00
6320160	WELDING SERVICES	1,750.00	0.00	0.00	1,750.00
6550100	MISCS COSTS & SERVS	0.00	950,000.00	0.00	950,000.00
6550110	MISCELLANEOUS SVC	30,900.00	0.00	0.00	30,900.00
6630110	CAPITAL OVERHEAD	9,000.00	0.00	0.00	9,000.00
6740340	TAXES OTHER	313.20	0.00	0.00	313.20
	Total Intangibles	2,674,149.11	4,493,844.58	0.00	7,167,993.69

Code	Tangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6230130	SAFETY EQUIPMENT	3,000.00	0.00	0.00	3,000.00
6310460	WELLHEAD EQUIPMENT	48,100.00	36,750.00	0.00	84,850.00
6310530	SURFACE CASING	41,730.00	0.00	0.00	41,730.00
6310540	INTERMEDIATE CASING	328,972.00	0.00	0.00	328,972.00
6310550	PRODUCTION CASING	427,850.00	0.00	0.00	427,850.00

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-132791.01

Well Name: FULLY LOADED 12-1 FED COM 331H

AFE Date: 3/4/2019

Cost Center Number: 1094041301

State: NM

Legal Description: SEC 1 & 12-24S-29E

County/Parish: EDDY

Revision:

Code	Tangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6310580	CASING COMPONENTS	52,900.00	0.00	0.00	52,900.00
	Total Tangibles	902,552.00	36,750.00	0.00	939,302.00

TOTAL ESTIMATED COST	3,576,701.11	4,530,594.58	0.00	8,107,295.69
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WORKING INTEREST OWNER APPROVAL

Company Name:

Signature:

Print Name:

Title:

Date:

Email:

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



Authorization for Expenditure

AFE # XX-132792.01

Well Name: FULLY LOADED 12-1 FED COM 332H

AFE Date: 3/4/2019

Cost Center Number: 1094041401

State: NM

Legal Description: SEC 1 & 12-24S-29E

County/Parish: EDDY

Revision:

Explanation and Justification:

DRILL & COMPLETE THE FULLY LOADED 12-1 FED COM 332H AS A 3RD BONE SPRING WELL.

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6060100	DYED LIQUID FUELS	108,000.00	0.00	0.00	108,000.00
6060130	GASEOUS FUELS	48,000.00	0.00	0.00	48,000.00
6080100	DISPOSAL - SOLIDS	43,197.78	1,050.00	0.00	44,247.78
6080110	DISP-SALTWATER & OTH	0.00	149,625.00	0.00	149,625.00
6090100	FLUIDS - WATER	18,725.00	94,096.38	0.00	112,821.38
6090120	RECYC TREAT&PROC-H2O	0.00	292,477.92	0.00	292,477.92
6110130	ROAD&SITE PREP SVC	0.00	12,600.00	0.00	12,600.00
6130170	COMM SVCS - WAN	5,250.00	0.00	0.00	5,250.00
6130360	RTOC - ENGINEERING	0.00	7,875.00	0.00	7,875.00
6130370	RTOC - GEOSTEERING	15,944.38	0.00	0.00	15,944.38
6150100	CH LOG PERFRTG&WL SV	0.00	183,225.00	0.00	183,225.00
6160100	MATERIALS & SUPPLIES	600.00	0.00	0.00	600.00
6170110	SNUBBG&COIL TUBG SVC	0.00	212,095.19	0.00	212,095.19
6190100	TRCKG&HL-SOLID&FLUID	60,000.00	0.00	0.00	60,000.00
6190110	TRUCKING&HAUL OF EQP	46,500.00	15,750.00	0.00	62,250.00
6200130	CONSLT & PROJECT SVC	144,000.00	98,273.65	0.00	242,273.65
6230120	SAFETY SERVICES	49,500.00	0.00	0.00	49,500.00
6300270	SOLIDS CONTROL SRVCS	93,000.00	0.00	0.00	93,000.00
6310120	STIMULATION SERVICES	0.00	2,088,189.23	0.00	2,088,189.23
6310200	CASING & TUBULAR SVC	72,800.00	0.00	0.00	72,800.00
6310250	CEMENTING SERVICES	180,000.00	0.00	0.00	180,000.00
6310280	DAYWORK COSTS	780,000.00	0.00	0.00	780,000.00
6310300	DIRECTIONAL SERVICES	235,687.50	0.00	0.00	235,687.50
6310310	DRILL BITS	77,600.00	0.00	0.00	77,600.00
6310330	DRILL&COMP FLUID&SVC	314,850.00	2,100.00	0.00	316,950.00
6310380	OPEN HOLE EVALUATION	15,631.25	0.00	0.00	15,631.25
6310480	TSTNG-WELL, PL & OTH	0.00	84,134.27	0.00	84,134.27
6310600	MISC PUMPING SERVICE	0.00	71,653.26	0.00	71,653.26
6320100	EQPMNT SVC-SRF RNTL	117,150.00	230,699.68	0.00	347,849.68
6320110	EQUIP SVC - DOWNHOLE	205,750.00	0.00	0.00	205,750.00
6320160	WELDING SERVICES	1,750.00	0.00	0.00	1,750.00
6550100	MISCS COSTS & SERVS	0.00	950,000.00	0.00	950,000.00
6550110	MISCELLANEOUS SVC	30,900.00	0.00	0.00	30,900.00
6630110	CAPITAL OVERHEAD	9,000.00	0.00	0.00	9,000.00
6740340	TAXES OTHER	313.20	0.00	0.00	313.20
	Total Intangibles	2,674,149.11	4,493,844.58	0.00	7,167,993.69

Code	Tangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6230130	SAFETY EQUIPMENT	3,000.00	0.00	0.00	3,000.00
6310460	WELLHEAD EQUIPMENT	48,100.00	36,750.00	0.00	84,850.00
6310530	SURFACE CASING	41,730.00	0.00	0.00	41,730.00
6310540	INTERMEDIATE CASING	328,972.00	0.00	0.00	328,972.00
6310550	PRODUCTION CASING	427,850.00	0.00	0.00	427,850.00

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-132792.01

Well Name: FULLY LOADED 12-1 FED COM 332H

AFE Date: 3/4/2019

Cost Center Number: 1094041401

State: NM

Legal Description: SEC 1 & 12-24S-29E

County/Parish: EDDY

Revision:

Code	Tangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6310580	CASING COMPONENTS	52,900.00	0.00	0.00	52,900.00
	Total Tangibles	902,552.00	36,750.00	0.00	939,302.00

TOTAL ESTIMATED COST	3,576,701.11	4,530,594.58	0.00	8,107,295.69
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WORKING INTEREST OWNER APPROVAL

Company Name:

Signature:

Print Name:

Title:

Date:

Email:

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

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



Authorization for Expenditure

AFE # XX-132793.01

Well Name: FULLY LOADED 12-1 FED COM 621H

AFE Date: 3/4/2019

Cost Center Number: 1094041501

State: NM

Legal Description: SEC 1 & 12-24S-29E

County/Parish: EDDY

Revision:

Explanation and Justification:

DRILL & COMPLETE THE FULLY LOADED 12-1 FED COM 621H AS A WOLFCAMP WELL.

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6060100	DYED LIQUID FUELS	108,000.00	0.00	0.00	108,000.00
6060130	GASEOUS FUELS	48,000.00	0.00	0.00	48,000.00
6080100	DISPOSAL - SOLIDS	43,197.78	1,050.00	0.00	44,247.78
6080110	DISP-SALTWATER & OTH	0.00	263,025.00	0.00	263,025.00
6090100	FLUIDS - WATER	18,725.00	106,526.07	0.00	125,251.07
6090120	RECYC TREAT&PROC-H2O	0.00	331,112.88	0.00	331,112.88
6110130	ROAD&SITE PREP SVC	0.00	12,600.00	0.00	12,600.00
6130170	COMM SVCS - WAN	5,250.00	0.00	0.00	5,250.00
6130360	RTOC - ENGINEERING	0.00	7,875.00	0.00	7,875.00
6130370	RTOC - GEOSTEERING	15,944.38	0.00	0.00	15,944.38
6150100	CH LOG PERFRTG&WL SV	0.00	313,162.50	0.00	313,162.50
6160100	MATERIALS & SUPPLIES	600.00	0.00	0.00	600.00
6170110	SNUBBG&COIL TUBG SVC	0.00	205,897.33	0.00	205,897.33
6190100	TRCKG&HL-SOLID&FLUID	60,000.00	0.00	0.00	60,000.00
6190110	TRUCKING&HAUL OF EQP	46,500.00	15,750.00	0.00	62,250.00
6200130	CONSLT & PROJECT SVC	144,000.00	121,097.80	0.00	265,097.80
6230120	SAFETY SERVICES	49,500.00	0.00	0.00	49,500.00
6300270	SOLIDS CONTROL SRVCS	93,000.00	0.00	0.00	93,000.00
6310120	STIMULATION SERVICES	0.00	2,723,520.00	0.00	2,723,520.00
6310200	CASING & TUBULAR SVC	72,800.00	0.00	0.00	72,800.00
6310250	CEMENTING SERVICES	180,000.00	0.00	0.00	180,000.00
6310280	DAYWORK COSTS	780,000.00	0.00	0.00	780,000.00
6310300	DIRECTIONAL SERVICES	235,687.50	0.00	0.00	235,687.50
6310310	DRILL BITS	77,600.00	0.00	0.00	77,600.00
6310330	DRILL&COMP FLUID&SVC	314,850.00	2,100.00	0.00	316,950.00
6310380	OPEN HOLE EVALUATION	15,631.25	0.00	0.00	15,631.25
6310480	TSTNG-WELL, PL & OTH	0.00	169,828.68	0.00	169,828.68
6310600	MISC PUMPING SERVICE	0.00	91,734.94	0.00	91,734.94
6320100	EQPMNT SVC-SRF RNTL	117,150.00	288,003.19	0.00	405,153.19
6320110	EQUIP SVC - DOWNHOLE	205,750.00	0.00	0.00	205,750.00
6320160	WELDING SERVICES	1,750.00	0.00	0.00	1,750.00
6550100	MISCS COSTS & SERVS	0.00	950,000.00	0.00	950,000.00
6550110	MISCELLANEOUS SVC	30,900.00	0.00	0.00	30,900.00
6630110	CAPITAL OVERHEAD	9,000.00	0.00	0.00	9,000.00
6740340	TAXES OTHER	313.20	0.00	0.00	313.20
	Total Intangibles	2,674,149.11	5,603,283.39	0.00	8,277,432.50

Code	Tangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6230130	SAFETY EQUIPMENT	3,000.00	0.00	0.00	3,000.00
6310460	WELLHEAD EQUIPMENT	48,100.00	36,750.00	0.00	84,850.00
6310530	SURFACE CASING	41,730.00	0.00	0.00	41,730.00
6310540	INTERMEDIATE CASING	328,972.00	0.00	0.00	328,972.00
6310550	PRODUCTION CASING	427,850.00	0.00	0.00	427,850.00

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-132793.01

Well Name: FULLY LOADED 12-1 FED COM 621H

Cost Center Number: 1094041501

Legal Description: SEC 1 & 12-24S-29E

Revision:

AFE Date: 3/4/2019

State: NM

County/Parish: EDDY

Code	Tangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6310580	CASING COMPONENTS	52,900.00	0.00	0.00	52,900.00
	Total Tangibles	902,552.00	36,750.00	0.00	939,302.00

TOTAL ESTIMATED COST	3,576,701.11	5,640,033.39	0.00	9,216,734.50
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WORKING INTEREST OWNER APPROVAL

Company Name:

Signature:

Print Name:

Title:

Date:

Email:

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

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



Authorization for Expenditure

AFE # XX-132794.01

Well Name: FULLY LOADED 12-1 FED COM 622H

AFE Date: 3/4/2019

Cost Center Number: 1094041601

State: NM

Legal Description: SEC 1 & 12-24S-29E

County/Parish: EDDY

Revision:

Explanation and Justification:

DRILL & COMPLETE THE FULLY LOADED 12-1 FED COM 622H AS A WOLFCAMP WELL.

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6060100	DYED LIQUID FUELS	108,000.00	0.00	0.00	108,000.00
6060130	GASEOUS FUELS	48,000.00	0.00	0.00	48,000.00
6080100	DISPOSAL - SOLIDS	43,197.78	1,050.00	0.00	44,247.78
6080110	DISP-SALTWATER & OTH	0.00	263,025.00	0.00	263,025.00
6090100	FLUIDS - WATER	18,725.00	106,526.07	0.00	125,251.07
6090120	RECYC TREAT&PROC-H2O	0.00	331,112.88	0.00	331,112.88
6110130	ROAD&SITE PREP SVC	0.00	12,600.00	0.00	12,600.00
6130170	COMM SVCS - WAN	5,250.00	0.00	0.00	5,250.00
6130360	RTOC - ENGINEERING	0.00	7,875.00	0.00	7,875.00
6130370	RTOC - GEOSTEERING	15,944.38	0.00	0.00	15,944.38
6150100	CH LOG PERFRTG&WL SV	0.00	313,162.50	0.00	313,162.50
6160100	MATERIALS & SUPPLIES	600.00	0.00	0.00	600.00
6170110	SNUBBG&COIL TUBG SVC	0.00	205,897.33	0.00	205,897.33
6190100	TRCKG&HL-SOLID&FLUID	60,000.00	0.00	0.00	60,000.00
6190110	TRUCKING&HAUL OF EQP	46,500.00	15,750.00	0.00	62,250.00
6200130	CONSLT & PROJECT SVC	144,000.00	121,097.80	0.00	265,097.80
6230120	SAFETY SERVICES	49,500.00	0.00	0.00	49,500.00
6300270	SOLIDS CONTROL SRVCS	93,000.00	0.00	0.00	93,000.00
6310120	STIMULATION SERVICES	0.00	2,723,520.00	0.00	2,723,520.00
6310200	CASING & TUBULAR SVC	72,800.00	0.00	0.00	72,800.00
6310250	CEMENTING SERVICES	180,000.00	0.00	0.00	180,000.00
6310280	DAYWORK COSTS	780,000.00	0.00	0.00	780,000.00
6310300	DIRECTIONAL SERVICES	235,687.50	0.00	0.00	235,687.50
6310310	DRILL BITS	77,600.00	0.00	0.00	77,600.00
6310330	DRILL&COMP FLUID&SVC	314,850.00	2,100.00	0.00	316,950.00
6310380	OPEN HOLE EVALUATION	15,631.25	0.00	0.00	15,631.25
6310480	TSTNG-WELL, PL & OTH	0.00	169,828.68	0.00	169,828.68
6310600	MISC PUMPING SERVICE	0.00	91,734.94	0.00	91,734.94
6320100	EQPMNT SVC-SRF RNTL	117,150.00	288,003.19	0.00	405,153.19
6320110	EQUIP SVC - DOWNHOLE	205,750.00	0.00	0.00	205,750.00
6320160	WELDING SERVICES	1,750.00	0.00	0.00	1,750.00
6550100	MISCS COSTS & SERVS	0.00	950,000.00	0.00	950,000.00
6550110	MISCELLANEOUS SVC	30,900.00	0.00	0.00	30,900.00
6630110	CAPITAL OVERHEAD	9,000.00	0.00	0.00	9,000.00
6740340	TAXES OTHER	313.20	0.00	0.00	313.20
	Total Intangibles	2,674,149.11	5,603,283.39	0.00	8,277,432.50

Code	Tangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6230130	SAFETY EQUIPMENT	3,000.00	0.00	0.00	3,000.00
6310460	WELLHEAD EQUIPMENT	48,100.00	36,750.00	0.00	84,850.00
6310530	SURFACE CASING	41,730.00	0.00	0.00	41,730.00
6310540	INTERMEDIATE CASING	328,972.00	0.00	0.00	328,972.00
6310550	PRODUCTION CASING	427,850.00	0.00	0.00	427,850.00

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-132794.01

Well Name: FULLY LOADED 12-1 FED COM 622H

AFE Date: 3/4/2019

Cost Center Number: 1094041601

State: NM

Legal Description: SEC 1 & 12-24S-29E

County/Parish: EDDY

Revision:

Code	Tangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6310580	CASING COMPONENTS	52,900.00	0.00	0.00	52,900.00
	Total Tangibles	902,552.00	36,750.00	0.00	939,302.00

TOTAL ESTIMATED COST	3,576,701.11	5,640,033.39	0.00	9,216,734.50
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WORKING INTEREST OWNER APPROVAL

Company Name:

Signature:

Print Name:

Title:

Date:

Email:

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

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



March 4, 2019

VIA CERTIFIED MAIL #
RETURN RECEIPT REQUESTED

EOG Y Resources, Inc.
Attn: Dustin Bynum
5509 Champions Drive
Midland, TX 79706

Re: Fully Loaded 12-13 FED COM 331H, 332H, 621H, and 622H Well Proposals
W/2 of Section 13, Township 24 South, Range 29 East, and
SW/4 of Section 12- Township 24 South, Range 29 East
Eddy County, New Mexico (the "Wells")

Ladies and Gentlemen:

Devon Energy Production Company, L.P. ("Devon") hereby proposes to drill the Wells located in Sections 12 & 13, 24S-29E, Eddy County, New Mexico. Accordingly, enclosed are the AFEs for the following wells:

- Fully Loaded 12-13 FED COM 331H to be drilled from a surface hole location ("SHL") of 2355' FNL x 1312' FWL of Section 12-T24S-R29E to a bottom hole location ("BHL") of 20' FSL x 330' FWL of Section 13-T24S-R29E. The proposed well will be drilled to an approximate true vertical depth ("TVD") of 10,250' subsurface in the Bone Spring Formation.
- Fully Loaded 12-13 FED COM 332H to be drilled from a surface hole location ("SHL") of 2275' FNL x 1822' FWL of Section 12-T24S-R29E to a bottom hole location ("BHL") of 20' FSL x 1640' FWL of Section 13-T24S-R29E. The proposed well will be drilled to an approximate true vertical depth ("TVD") of 10,350' subsurface in the Bone Spring Formation.
- Fully Loaded 12-13 FED COM 621H to be drilled from a surface hole location ("SHL") of 2355' FNL x 1372' FWL of Section 12-T24S-R29E to a bottom hole location ("BHL") of 20' FSL x 990' FWL of Section 13-T24S-R29E. The proposed well will be drilled to an approximate true vertical depth ("TVD") of 10,475' subsurface in the Wolfcamp Formation.
- Fully Loaded 12-13 FED COM 622H to be drilled from a surface hole location ("SHL") of 2275' FNL x 1882' FWL of Section 12-T24S-R29E to a bottom hole location ("BHL") of 20' FSL x 2310' FWL of Section 13-T24S-R29E. The proposed well will be drilled to an approximate true vertical depth ("TVD") of 10,575' 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 this well, 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

March 4, 2019

Page 2

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

EOG Y Resources, Inc. hereby elects to:

_____ participate in the drilling of the Fully Loaded 12-13 FED COM 331H

_____ non-consent the drilling of the Fully Loaded 12-13 FED COM 331H

_____ participate in the drilling of the Fully Loaded 12-13 FED COM 332H

_____ non-consent the drilling of the Fully Loaded 12-13 FED COM 332H

_____ participate in the drilling of the Fully Loaded 12-13 FED COM 621H

_____ non-consent the drilling of the Fully Loaded 12-13 FED COM 621H

_____ participate in the drilling of the Fully Loaded 12-13 FED COM 622H

_____ non-consent the drilling of the Fully Loaded 12-13 FED COM 622H

By: _____

Name: _____

Title: _____

Date: _____



Authorization for Expenditure

AFE # XX-132795.01

Well Name: FULLY LOADED 12-13 FED COM 331H

Cost Center Number: 1094041701

Legal Description: SEC 12 & 13-24S-29E

Revision:

AFE Date: 3/4/2019

State: NM

County/Parish: EDDY

Explanation and Justification:

DRILL & COMPLETE THE FULLY LOADED 12-13 FED COM 331H AS A 3RD BONE SPRING WELL.

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6060100	DYED LIQUID FUELS	108,000.00	0.00	0.00	108,000.00
6060130	GASEOUS FUELS	48,000.00	0.00	0.00	48,000.00
6080100	DISPOSAL - SOLIDS	43,197.78	1,050.00	0.00	44,247.78
6080110	DISP-SALTWATER & OTH	0.00	149,625.00	0.00	149,625.00
6090100	FLUIDS - WATER	18,725.00	94,096.38	0.00	112,821.38
6090120	RECYC TREAT&PROC-H2O	0.00	292,477.92	0.00	292,477.92
6110130	ROAD&SITE PREP SVC	0.00	12,600.00	0.00	12,600.00
6130170	COMM SVCS - WAN	5,250.00	0.00	0.00	5,250.00
6130360	RTOC - ENGINEERING	0.00	7,875.00	0.00	7,875.00
6130370	RTOC - GEOSTEERING	15,944.38	0.00	0.00	15,944.38
6150100	CH LOG PERFRTG&WL SV	0.00	183,225.00	0.00	183,225.00
6160100	MATERIALS & SUPPLIES	600.00	0.00	0.00	600.00
6170110	SNUBBG&COIL TUBG SVC	0.00	212,095.19	0.00	212,095.19
6190100	TRCKG&HL-SOLID&FLUID	60,000.00	0.00	0.00	60,000.00
6190110	TRUCKING&HAUL OF EQP	46,500.00	15,750.00	0.00	62,250.00
6200130	CONSLT & PROJECT SVC	144,000.00	98,273.65	0.00	242,273.65
6230120	SAFETY SERVICES	49,500.00	0.00	0.00	49,500.00
6300270	SOLIDS CONTROL SRVCS	93,000.00	0.00	0.00	93,000.00
6310120	STIMULATION SERVICES	0.00	2,088,189.23	0.00	2,088,189.23
6310200	CASING & TUBULAR SVC	72,800.00	0.00	0.00	72,800.00
6310250	CEMENTING SERVICES	180,000.00	0.00	0.00	180,000.00
6310280	DAYWORK COSTS	780,000.00	0.00	0.00	780,000.00
6310300	DIRECTIONAL SERVICES	235,687.50	0.00	0.00	235,687.50
6310310	DRILL BITS	77,600.00	0.00	0.00	77,600.00
6310330	DRILL&COMP FLUID&SVC	314,850.00	2,100.00	0.00	316,950.00
6310380	OPEN HOLE EVALUATION	15,631.25	0.00	0.00	15,631.25
6310480	TSTNG-WELL, PL & OTH	0.00	84,134.27	0.00	84,134.27
6310600	MISC PUMPING SERVICE	0.00	71,653.26	0.00	71,653.26
6320100	EQPMNT SVC-SRF RNTL	117,150.00	230,699.68	0.00	347,849.68
6320110	EQUIP SVC - DOWNHOLE	205,750.00	0.00	0.00	205,750.00
6320160	WELDING SERVICES	1,750.00	0.00	0.00	1,750.00
6550100	MISCS COSTS & SERVS	0.00	950,000.00	0.00	950,000.00
6550110	MISCELLANEOUS SVC	30,900.00	0.00	0.00	30,900.00
6630110	CAPITAL OVERHEAD	9,000.00	0.00	0.00	9,000.00
6740340	TAXES OTHER	313.20	0.00	0.00	313.20
	Total Intangibles	2,674,149.11	4,493,844.58	0.00	7,167,993.69

Code	Tangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6230130	SAFETY EQUIPMENT	3,000.00	0.00	0.00	3,000.00
6310460	WELLHEAD EQUIPMENT	48,100.00	36,750.00	0.00	84,850.00
6310530	SURFACE CASING	41,730.00	0.00	0.00	41,730.00
6310540	INTERMEDIATE CASING	328,972.00	0.00	0.00	328,972.00
6310550	PRODUCTION CASING	427,850.00	0.00	0.00	427,850.00

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Authorization for Expenditure

AFE # XX-132795.01

Well Name: FULLY LOADED 12-13 FED COM 331H

Cost Center Number: 1094041701

Legal Description: SEC 12 & 13-24S-29E

Revision:

AFE Date: 3/4/2019

State: NM

County/Parish: EDDY

Code	Tangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6310580	CASING COMPONENTS	52,900.00	0.00	0.00	52,900.00
	Total Tangibles	902,552.00	36,750.00	0.00	939,302.00

TOTAL ESTIMATED COST	3,576,701.11	4,530,594.58	0.00	8,107,295.69
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WORKING INTEREST OWNER APPROVAL

Company Name:

Signature:

Print Name:

Title:

Date:

Email:

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



Authorization for Expenditure

AFE # XX-132796.01

Well Name: FULLY LOADED 12-13 FED COM 332H

AFE Date: 3/4/2019

Cost Center Number: 1094041801

State: NM

Legal Description: SEC 12 & 13-24S-29E

County/Parish: EDDY

Revision:

Explanation and Justification:

DRILL & COMPLETE THE FULLY LOADED 12-13 FED COM 332H AS A 3RD BONE SPRING WELL.

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6060100	DYED LIQUID FUELS	108,000.00	0.00	0.00	108,000.00
6060130	GASEOUS FUELS	48,000.00	0.00	0.00	48,000.00
6080100	DISPOSAL - SOLIDS	43,197.78	1,050.00	0.00	44,247.78
6080110	DISP-SALTWATER & OTH	0.00	149,625.00	0.00	149,625.00
6090100	FLUIDS - WATER	18,725.00	94,096.38	0.00	112,821.38
6090120	RECYC TREAT&PROC-H2O	0.00	292,477.92	0.00	292,477.92
6110130	ROAD&SITE PREP SVC	0.00	12,600.00	0.00	12,600.00
6130170	COMM SVCS - WAN	5,250.00	0.00	0.00	5,250.00
6130360	ROTC - ENGINEERING	0.00	7,875.00	0.00	7,875.00
6130370	ROTC - GEOSTEERING	15,944.38	0.00	0.00	15,944.38
6150100	CH LOG PERFRGTG&WL SV	0.00	183,225.00	0.00	183,225.00
6160100	MATERIALS & SUPPLIES	600.00	0.00	0.00	600.00
6170110	SNUBBG&COIL TUBG SVC	0.00	212,095.19	0.00	212,095.19
6190100	TRCKG&HL-SOLID&FLUID	60,000.00	0.00	0.00	60,000.00
6190110	TRUCKING&HAUL OF EQP	46,500.00	15,750.00	0.00	62,250.00
6200130	CONSLT & PROJECT SVC	144,000.00	98,273.65	0.00	242,273.65
6230120	SAFETY SERVICES	49,500.00	0.00	0.00	49,500.00
6300270	SOLIDS CONTROL SRVCS	93,000.00	0.00	0.00	93,000.00
6310120	STIMULATION SERVICES	0.00	2,088,189.23	0.00	2,088,189.23
6310200	CASING & TUBULAR SVC	72,800.00	0.00	0.00	72,800.00
6310250	CEMENTING SERVICES	180,000.00	0.00	0.00	180,000.00
6310280	DAYWORK COSTS	780,000.00	0.00	0.00	780,000.00
6310300	DIRECTIONAL SERVICES	235,687.50	0.00	0.00	235,687.50
6310310	DRILL BITS	77,600.00	0.00	0.00	77,600.00
6310330	DRILL&COMP FLUID&SVC	314,850.00	2,100.00	0.00	316,950.00
6310380	OPEN HOLE EVALUATION	15,631.25	0.00	0.00	15,631.25
6310480	TSTNG-WELL, PL & OTH	0.00	84,134.27	0.00	84,134.27
6310600	MISC PUMPING SERVICE	0.00	71,653.26	0.00	71,653.26
6320100	EQPMNT SVC-SRF RNTL	117,150.00	230,699.68	0.00	347,849.68
6320110	EQUIP SVC - DOWNHOLE	205,750.00	0.00	0.00	205,750.00
6320160	WELDING SERVICES	1,750.00	0.00	0.00	1,750.00
6550100	MISCS COSTS & SERVS	0.00	950,000.00	0.00	950,000.00
6550110	MISCELLANEOUS SVC	30,900.00	0.00	0.00	30,900.00
6630110	CAPITAL OVERHEAD	9,000.00	0.00	0.00	9,000.00
6740340	TAXES OTHER	313.20	0.00	0.00	313.20
	Total Intangibles	2,674,149.11	4,493,844.58	0.00	7,167,993.69

Code	Tangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6230130	SAFETY EQUIPMENT	3,000.00	0.00	0.00	3,000.00
6310460	WELLHEAD EQUIPMENT	48,100.00	36,750.00	0.00	84,850.00
6310530	SURFACE CASING	41,730.00	0.00	0.00	41,730.00
6310540	INTERMEDIATE CASING	328,972.00	0.00	0.00	328,972.00
6310550	PRODUCTION CASING	427,850.00	0.00	0.00	427,850.00

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-132796.01

Well Name: FULLY LOADED 12-13 FED COM 332H

Cost Center Number: 1094041801

Legal Description: SEC 12 & 13-24S-29E

Revision:

AFE Date: 3/4/2019

State: NM

County/Parish: EDDY

Code	Tangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6310580	CASING COMPONENTS	52,900.00	0.00	0.00	52,900.00
	Total Tangibles	902,552.00	36,750.00	0.00	939,302.00

TOTAL ESTIMATED COST	3,576,701.11	4,530,594.58	0.00	8,107,295.69
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WORKING INTEREST OWNER APPROVAL

Company Name:

Signature:

Print Name:

Title:

Date:

Email:

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

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



Authorization for Expenditure

AFE # XX-132797.01

Well Name: FULLY LOADED 12-13 FED COM 621H

Cost Center Number: 1094041901

Legal Description: SEC 12 & 13-24S-29E

Revision:

AFE Date: 3/4/2019

State: NM

County/Parish: EDDY

Explanation and Justification:

DRILL & COMPLETE THE FULLY LOADED 12-13 FED COM 621H AS A WOLFCAMP WELL.

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6060100	DYED LIQUID FUELS	108,000.00	0.00	0.00	108,000.00
6060130	GASEOUS FUELS	48,000.00	0.00	0.00	48,000.00
6080100	DISPOSAL - SOLIDS	43,197.78	1,050.00	0.00	44,247.78
6080110	DISP-SALTWATER & OTH	0.00	263,025.00	0.00	263,025.00
6090100	FLUIDS - WATER	18,725.00	106,526.07	0.00	125,251.07
6090120	RECYC TREAT&PROC-H2O	0.00	331,112.88	0.00	331,112.88
6110130	ROAD&SITE PREP SVC	0.00	12,600.00	0.00	12,600.00
6130170	COMM SVCS - WAN	5,250.00	0.00	0.00	5,250.00
6130360	RTOC - ENGINEERING	0.00	7,875.00	0.00	7,875.00
6130370	RTOC - GEOSTEERING	15,944.38	0.00	0.00	15,944.38
6150100	CH LOG PERFRTG&WL SV	0.00	313,162.50	0.00	313,162.50
6160100	MATERIALS & SUPPLIES	600.00	0.00	0.00	600.00
6170110	SNUBBG&COIL TUBG SVC	0.00	205,897.33	0.00	205,897.33
6190100	TRCKG&HL-SOLID&FLUID	60,000.00	0.00	0.00	60,000.00
6190110	TRUCKING&HAUL OF EQP	46,500.00	15,750.00	0.00	62,250.00
6200130	CONSLT & PROJECT SVC	144,000.00	121,097.80	0.00	265,097.80
6230120	SAFETY SERVICES	49,500.00	0.00	0.00	49,500.00
6300270	SOLIDS CONTROL SRVCS	93,000.00	0.00	0.00	93,000.00
6310120	STIMULATION SERVICES	0.00	2,723,520.00	0.00	2,723,520.00
6310200	CASING & TUBULAR SVC	72,800.00	0.00	0.00	72,800.00
6310250	CEMENTING SERVICES	180,000.00	0.00	0.00	180,000.00
6310280	DAYWORK COSTS	780,000.00	0.00	0.00	780,000.00
6310300	DIRECTIONAL SERVICES	235,687.50	0.00	0.00	235,687.50
6310310	DRILL BITS	77,600.00	0.00	0.00	77,600.00
6310330	DRILL&COMP FLUID&SVC	314,850.00	2,100.00	0.00	316,950.00
6310380	OPEN HOLE EVALUATION	15,631.25	0.00	0.00	15,631.25
6310480	TSTNG-WELL, PL & OTH	0.00	169,828.68	0.00	169,828.68
6310600	MISC PUMPING SERVICE	0.00	91,734.94	0.00	91,734.94
6320100	EQPMNT SVC-SRF RNTL	117,150.00	288,003.19	0.00	405,153.19
6320110	EQUIP SVC - DOWNHOLE	205,750.00	0.00	0.00	205,750.00
6320160	WELDING SERVICES	1,750.00	0.00	0.00	1,750.00
6550100	MISCS COSTS & SERVS	0.00	950,000.00	0.00	950,000.00
6550110	MISCELLANEOUS SVC	30,900.00	0.00	0.00	30,900.00
6630110	CAPITAL OVERHEAD	9,000.00	0.00	0.00	9,000.00
6740340	TAXES OTHER	313.20	0.00	0.00	313.20
	Total Intangibles	2,674,149.11	5,603,283.39	0.00	8,277,432.50

Code	Tangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6230130	SAFETY EQUIPMENT	3,000.00	0.00	0.00	3,000.00
6310460	WELLHEAD EQUIPMENT	48,100.00	36,750.00	0.00	84,850.00
6310530	SURFACE CASING	41,730.00	0.00	0.00	41,730.00
6310540	INTERMEDIATE CASING	328,972.00	0.00	0.00	328,972.00
6310550	PRODUCTION CASING	427,850.00	0.00	0.00	427,850.00

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-132797.01

Well Name: FULLY LOADED 12-13 FED COM 621H

AFE Date: 3/4/2019

Cost Center Number: 1094041901

State: NM

Legal Description: SEC 12 & 13-24S-29E

County/Parish: EDDY

Revision:

Code	Tangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6310580	CASING COMPONENTS	52,900.00	0.00	0.00	52,900.00
	Total Tangibles	902,552.00	36,750.00	0.00	939,302.00

TOTAL ESTIMATED COST	3,576,701.11	5,640,033.39	0.00	9,216,734.50
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WORKING INTEREST OWNER APPROVAL

Company Name:

Signature:

Print Name:

Title:

Date:

Email:

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

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



Authorization for Expenditure

AFE # XX-132798.01

Well Name: FULLY LOADED 12-13 FED COM 622H

AFE Date: 3/4/2019

Cost Center Number: 1094042001

State: NM

Legal Description: SEC 12 & 13-24S-29E

County/Parish: EDDY

Revision:

Explanation and Justification:

DRILL & COMPLETE THE FULLY LOADED 12-13 FED COM 622H AS A WOLFCAMP WELL.

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6060100	DYED LIQUID FUELS	108,000.00	0.00	0.00	108,000.00
6060130	GASEOUS FUELS	48,000.00	0.00	0.00	48,000.00
6080100	DISPOSAL - SOLIDS	43,197.78	1,050.00	0.00	44,247.78
6080110	DISP-SALTWATER & OTH	0.00	263,025.00	0.00	263,025.00
6090100	FLUIDS - WATER	18,725.00	106,526.07	0.00	125,251.07
6090120	RECYC TREAT&PROC-H2O	0.00	331,112.88	0.00	331,112.88
6110130	ROAD&SITE PREP SVC	0.00	12,600.00	0.00	12,600.00
6130170	COMM SVCS - WAN	5,250.00	0.00	0.00	5,250.00
6130360	RTOC - ENGINEERING	0.00	7,875.00	0.00	7,875.00
6130370	RTOC - GEOSTEERING	15,944.38	0.00	0.00	15,944.38
6150100	CH LOG PERFRGTG&WL SV	0.00	313,162.50	0.00	313,162.50
6160100	MATERIALS & SUPPLIES	600.00	0.00	0.00	600.00
6170110	SNUBBG&COIL TUBG SVC	0.00	205,897.33	0.00	205,897.33
6190100	TRCKG&HL-SOLID&FLUID	60,000.00	0.00	0.00	60,000.00
6190110	TRUCKING&HAUL OF EQP	46,500.00	15,750.00	0.00	62,250.00
6200130	CONSLT & PROJECT SVC	144,000.00	121,097.80	0.00	265,097.80
6230120	SAFETY SERVICES	49,500.00	0.00	0.00	49,500.00
6300270	SOLIDS CONTROL SRVCS	93,000.00	0.00	0.00	93,000.00
6310120	STIMULATION SERVICES	0.00	2,723,520.00	0.00	2,723,520.00
6310200	CASING & TUBULAR SVC	72,800.00	0.00	0.00	72,800.00
6310250	CEMENTING SERVICES	180,000.00	0.00	0.00	180,000.00
6310280	DAYWORK COSTS	780,000.00	0.00	0.00	780,000.00
6310300	DIRECTIONAL SERVICES	235,687.50	0.00	0.00	235,687.50
6310310	DRILL BITS	77,600.00	0.00	0.00	77,600.00
6310330	DRILL&COMP FLUID&SVC	314,850.00	2,100.00	0.00	316,950.00
6310380	OPEN HOLE EVALUATION	15,631.25	0.00	0.00	15,631.25
6310480	TSTNG-WELL, PL & OTH	0.00	169,828.68	0.00	169,828.68
6310600	MISC PUMPING SERVICE	0.00	91,734.94	0.00	91,734.94
6320100	EQPMNT SVC-SRF RNTL	117,150.00	288,003.19	0.00	405,153.19
6320110	EQUIP SVC - DOWNHOLE	205,750.00	0.00	0.00	205,750.00
6320160	WELDING SERVICES	1,750.00	0.00	0.00	1,750.00
6550100	MISCS COSTS & SERVS	0.00	950,000.00	0.00	950,000.00
6550110	MISCELLANEOUS SVC	30,900.00	0.00	0.00	30,900.00
6630110	CAPITAL OVERHEAD	9,000.00	0.00	0.00	9,000.00
6740340	TAXES OTHER	313.20	0.00	0.00	313.20
	Total Intangibles	2,674,149.11	5,603,283.39	0.00	8,277,432.50

Code	Tangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6230130	SAFETY EQUIPMENT	3,000.00	0.00	0.00	3,000.00
6310460	WELLHEAD EQUIPMENT	48,100.00	36,750.00	0.00	84,850.00
6310530	SURFACE CASING	41,730.00	0.00	0.00	41,730.00
6310540	INTERMEDIATE CASING	328,972.00	0.00	0.00	328,972.00
6310550	PRODUCTION CASING	427,850.00	0.00	0.00	427,850.00

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-132798.01

Well Name: FULLY LOADED 12-13 FED COM 622H

Cost Center Number: 1094042001

Legal Description: SEC 12 & 13-24S-29E

Revision:

AFE Date: 3/4/2019

State: NM

County/Parish: EDDY

Code	Tangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6310580	CASING COMPONENTS	52,900.00	0.00	0.00	52,900.00
	Total Tangibles	902,552.00	36,750.00	0.00	939,302.00

TOTAL ESTIMATED COST	3,576,701.11	5,640,033.39	0.00	9,216,734.50
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WORKING INTEREST OWNER APPROVAL

Company Name:

Signature:

Print Name:

Title:

Date:

Email:

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

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

Tab 7

Contact Name	Contact Date	Contact Type
EOG Resources, Inc.	6/26/2018	Email to EOG
	6/26/2018	Email from EOG
	3/4/2019	Certified Mail, Return Receipt Requested
	3/14/2019	Email from EOG
	3/15/2019	Email to EOG
	3/15/2019	Email from EOG
	3/16/2019	Phone Call
	3/18/2019	Letter from EOG
	5/30/2019	Phone Call
	6/4/2019	Email to EOG
	6/4/2019	Email from EOG
	6/4/2019	Email to EOG
	6/5/2019	Letters from EOG
	6/6/2019	Email from EOG
	6/6/2019	Email to EOG
	6/7/2019	Email from EOG
	6/11/2019	Email to EOG
	6/12/2019	Email from EOG
	6/13/2019	Email to EOG
	6/18/2019	Certified Mail from EOG
	6/18/2019	Email to EOG
	6/18/2019	Email from EOG
	6/20/2019	Email to EOG
	6/25/2019	Email to EOG
	6/26/2019	Phone Call
	6/26/2019	Email from EOG
	7/11/2019	Phone Call/Voicemail
	7/11/2019	Email from EOG
	7/18/2019	Certified Mail, Return Receipt Requested JOA
	7/23/2019	Email to EOG
	7/23/2019	Email from EOG
	7/24/2019	Email to EOG
	8/1/2019	Email from EOG
	8/1/2019	Email to EOG
	8/5/2019	Email to EOG
	8/6/2019	Email to EOG
	8/12/2019	Email to EOG
	8/13/2019	Email from EOG
	8/15/2019	Email to EOG
	8/15/2019	Email from EOG
	8/15/2019	Email to EOG
	8/15/2019	Email from EOG
	8/15/2019	Email to EOG
8/15/2019	Email from EOG	
8/15/2019	Email to EOG	
8/15/2019	Email from EOG	
8/15/2019	Email to EOG	
8/15/2019	Email from EOG	
9/24/2019	Email to EOG	
10/1/2019	Email from EOG	
10/2/2019	Email to EOG	
10/3/2019	Email from EOG	
10/11/2019	Email to EOG	
10/11/2019	Email from EOG	
10/11/2019	Email to EOG	
10/14/2019	Email from EOG	
10/14/2019	Email to EOG	
10/21/2019	Email from EOG	
10/24/2019	Email to EOG	
10/24/2019	Email to EOG	
10/28/2019	Email to EOG	
10/30/2019	Email to EOG	

EXHIBIT No. A-4

Devon Energy Production Company - NMOCD Case Nos. 20508, 20509, 20510, 20511, 20512, 20514
May 28, 2020 Hearing

	11/4/2019	Email from EOG
	11/8/2019	Email to EOG
	11/12/2019	Email to EOG
	11/13/2019	Email from EOG
	11/14/2019	Email to EOG
	11/14/2019	Email from EOG
	11/18/2019	Email to EOG
	11/18/2019	Documents sent to EOG
	11/18/2019	Voicemail from EOG
	11/18/2019	Email to EOG
	11/19/2019	Phone call with EOG
	11/19/2019	Email from EOG
	11/19/2019	Email to EOG
	11/19/2019	Email from EOG
	11/20/2019	Email to EOG
	11/20/2019	Email from EOG
	11/20/2019	Phone call with EOG
	11/20/2019	Email to EOG
	11/25/2019	Email to EOG
	11/25/2019	Email from EOG
	11/25/2019	Email to EOG
	12/2/2019	Email to EOG
	12/2/2019	Email from EOG
	12/2/2019	Email to EOG
	12/2/2019	Email from EOG
	12/9/2019	Email to EOG
	12/9/2019	Phone call with EOG
	12/9/2019	Email to EOG
	12/11/2019	Email to EOG
	12/19/2019	Email to EOG
	12/23/2019	Email from EOG
	1/13/2019	Email to EOG
	1/13/2019	Email from EOG
	1/14/2019	Email to EOG
Chevron USA, Inc.	3/4/2019	Certified Mail, Return Receipt Requested
	5/29/2019	Email from Chevron
	5/29/2019	Email
	6/4/2019	Email from Chevron
	6/4/2019	Email from Chevron
	6/5/2019	Email
	7/18/2019	Certified Mail, Return Receipt Requested JOA
The Allar Company	3/4/2019	Certified Mail, Return Receipt Requested
	2nd or 3rd week in June 2019	Phone Call
	7/18/2019	Certified Mail, Return Receipt Requested JOA
John Kyle Thoma	3/20/2019	Certified Mail, Return Receipt Requested
	4/2/2019	Email from John Kyle Thoma
John Kyle Thoma c/o Cornerstone Family Trust	3/20/2019	Certified Mail, Return Receipt Requested
	4/2/2019	Email from John Kyle Thoma
Susan Mary Thoma	3/20/2019	Certified Mail, Return Receipt Requested
	4/3/2019	Letter from Susan M. Thoma

Tab 8



**MONTGOMERY
& ANDREWS**
LAW FIRM

SHARON T. SHAHEEN
Direct: (505) 986-2678
Email: sshaheen@montand.com
www.montand.com

May 24, 2019

**VIA CERTIFIED MAIL
RETURN RECEIPT REQUESTED**

TO: ALL INTEREST OWNERS ON ATTACHED LIST

Re: Applications of Devon Energy Production Company LP for a Standard Horizontal Spacing and Proration Unit and Compulsory Pooling, Eddy County, New Mexico

Dear Sir or Madam:

This will advise that pursuant to NMSA 1978, § 70-2-17, Devon Energy Production Company, LP, has filed three (3) Applications with the New Mexico Oil Conservation Division for orders regarding the following:

Case No. 20508: Application of Devon Energy Production Company LP for a Standard Horizontal Spacing and Proration Unit and Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order from the Division: (1) creating a standard 240-acre, more or less, horizontal spacing and proration unit ("HSU") comprised of the W/2 of the W/2 of Section 1, Township 24 South, Range 29 East, Eddy County, New Mexico and the W/2 of the NW/4 of Section 12, Township 24 South, Range 29 East, Eddy County, New Mexico, and (2) pooling all mineral interests in the Bone Spring formation (Forty Niner Ridge; BONE SPRING WEST [96526]) underlying the HSU. Said horizontal spacing unit is to be dedicated to the proposed **Fully Loaded 12-1 FED COM 331H** well, to be horizontally drilled from an approximate surface hole location 2356' FNL and 1343' FWL of Section 12-T24S-R29E to an approximate bottomhole location 20' FNL and 330' FWL of Section 1-T24S-R29E. This is the "defining well" for this unit. The completed interval and first and last take points for this well are within the setbacks required by statewide pool rules. Also to be considered will be the cost of drilling and completing the wells and the allocation of the cost, the designation of Applicant as Operator of the well, and a 200% charge for the risk involved in drilling and completing the wells. The well and lands are located approximately 6 miles east of Malaga, New Mexico.

REPLY TO:
325 Paseo de Peralta
Santa Fe, New Mexico 87501
Telephone (505) 982-3873 • Fax (505) 982-4289
Post Office Box 2307
Santa Fe, New Mexico 87504-2307

EXHIBIT No. A-5
Devon Energy Production Company
NMOCD Case Nos. 20508, 20509,
20510, 20511, 20512, 20514
May 28, 2020 Hearing

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. Applicant in the above-styled cause seeks an order from the Division: (1) creating a standard 240-acre, more or less, horizontal spacing and proration unit ("HSU") comprised of the E/2 of the W/2 of Section 1, Township 24 South, Range 29 East, Eddy County, New Mexico and the E/2 of the NW/4 of Section 12, Township 24 South, Range 29 East, Eddy County, New Mexico, and (2) pooling all mineral interests in the Bone Spring formation (Forty Niner Ridge; BONE SPRING WEST [96526]) underlying the HSU. Said horizontal spacing unit is to be dedicated to the proposed **Fully Loaded 12-1 FED COM 332H** well, to be horizontally drilled from an approximate surface hole location 2276' FNL and 1793' FWL of Section 12-T24S-R29E to an approximate bottomhole location 20' FNL and 1650' FWL of Section 1-T24S-R29E. This is the "defining well" for this unit. The completed interval and first and last take points for this well are within the setbacks required by statewide pool rules. Also to be considered will be the cost of drilling and completing the wells and the allocation of the cost, the designation of Applicant as Operator of the well, and a 200% charge for the risk involved in drilling and completing the wells. The well and lands are located approximately 6 miles east of Malaga, 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. Applicant in the above-styled cause seeks an order from the Division: (1) creating a standard 480-acre, more or less, horizontal spacing and proration unit ("HSU") comprised of the W/2 of Section 1, Township 24 South, Range 29 East, Eddy County, New Mexico and the NW/4 of Section 12, Township 24 South, Range 29 East, Eddy County, New Mexico, and (2) pooling all mineral interests in the Wolfcamp formation (Purple Sage; WOLFCAMP GAS [98220]) underlying the HSU. Said horizontal spacing unit is to be dedicated to the proposed **Fully Loaded 12-1 FED COM 621H** well, to be horizontally drilled from an approximate surface hole location 2356' FNL and 1403' FWL of Section 12-T24S-R29E to an approximate bottomhole location 20' FNL and 990' FWL of Section 1-T24S-R29E. This is the "defining well" for this unit. Also to be drilled is the following infill well: **Fully Loaded 12-1 FED COM 622H** well, to be horizontally drilled from an approximate surface hole location 2276' FNL and 1853' FWL of Section 12-T24S-R29E to an approximate bottomhole location 20' FNL and 2310' FWL of Section 1-T24S-R29E. The completed interval and first and last take points for these wells are not within

All Interest Owners
May 24, 2019
Page 3

the required setbacks and therefore Devon also seeks approval of non-standard locations. Also to be considered will be the cost of drilling and completing the wells and the allocation of the cost, the designation of Applicant as Operator of the well, and a 200% charge for the risk involved in drilling and completing the wells. The wells and lands are located approximately 6 miles east of Malaga, New Mexico.

Copies of the Applications for hearing are enclosed herein.

The above referenced Applications will be set for hearing before a Division Examiner **on June 13, 2019, at 8:15 a.m.** at the New Mexico Oil Conservation Division, 1220 South St. Francis Drive, Santa Fe, New Mexico. You are not required to attend this hearing, but as an owner of an interest that may be affected, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from challenging this application at a later time. If you intend to attend the hearing and present testimony or evidence, you must enter your appearance and serve the Division, counsel for the Applicant and other parties with a pre-hearing statement by **June 6, 2019**, in accordance with Division Rule 19.15.4.13.

Very truly yours,



Sharon T. Shaheen

STS/lt

Enclosures

cc: Verl Brown, *via email*
Devon Energy Production Company, LP

EXHIBIT A

INTEREST OWNERS

Working Interest Owners:

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

EOG A Resources, Inc.
5509 Champions Drive
Midland, TX 79706

EOG M Resources, Inc.
5509 Champions Drive
Midland, TX 79706

EOG Y Resources, Inc.
5509 Champions Drive
Midland, TX 79706

The Allar Company
735 Elm Street
Graham, TX 76450

ORRI Owners:

John Kyle Thoma, Trustee of the
Cornerstone Family Trust
PO BOX 558
Peyton, CO 80831

CrownRock Minerals, L.P.
P.O. Box 51933
Midland, TX 79710

The Allar Company
735 Elm Street
Graham, TX 76450

Highland (Texas) Energy Company
7557 Rambler Road, Suite 918
Dallas, TX 75231

Strategic Energy Income Fund IV, LP
2350 North Forest Road
Getzville, NY 14063

Nestegg Energy Corporation
P.O. Box 210
Artesia, NM 8211-0210



**MONTGOMERY
& ANDREWS**
LAW FIRM

SHARON T. SHAHEEN
Direct: (505) 986-2678
Email: sshaheen@montand.com
www.montand.com

May 24, 2019

**VIA CERTIFIED MAIL
RETURN RECEIPT REQUESTED**

TO: ALL INTEREST OWNERS ON ATTACHED LIST

Re: Applications of Devon Energy Production Company LP for a Standard Horizontal Spacing and Proration Unit and Compulsory Pooling, Eddy County, New Mexico

Dear Sir or Madam:

This will advise that pursuant to NMSA 1978, § 70-2-17, Devon Energy Production Company, LP, has filed three (3) Applications with the New Mexico Oil Conservation Division for orders regarding the following:

Case No. 20511: Application of Devon Energy Production Company LP for a Standard Horizontal Spacing and Proration Unit and Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order from the Division: (1) creating a standard 240-acre, more or less, horizontal spacing and proration unit ("HSU") comprised of the W/2 of the W/2 of Section 13, Township 24 South, Range 29 East, Eddy County, New Mexico and the W/2 of the SW/4 of Section 12, Township 24 South, Range 29 East, Eddy County, New Mexico, and (2) pooling all mineral interests in the Bone Spring formation (Forty Niner Ridge; BONE SPRING WEST [96526]) underlying the HSU. Said horizontal spacing unit is to be dedicated to the proposed **Fully Loaded 12-13 FED COM 331H** well, to be horizontally drilled from an approximate surface hole location 2356' FNL and 1313' FWL of Section 12-T24S-R29E to an approximate bottomhole location 20' FSL and 330' FWL of Section 13-T24S-R29E. This is the "defining well" for this unit. The completed interval and first and last take points for this well are within the setbacks required by statewide pool rules. Also to be considered will be the cost of drilling and completing the wells and the allocation of the cost, the designation of Applicant as Operator of the well, and a 200% charge for the risk involved in drilling and completing the wells. The well and lands are located approximately 6 miles east of Malaga, New Mexico.

REPLY TO:

325 Paseo de Peralta
Santa Fe, New Mexico 87501
Telephone (505) 982-3873 • Fax (505) 982-4289

Post Office Box 2307
Santa Fe, New Mexico 87504-2307

Case No. 20512: Application of Devon Energy Production Company LP for a Standard Horizontal Spacing and Proration Unit and Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order from the Division: (1) creating a standard 240-acre, more or less, horizontal spacing and proration unit ("HSU") comprised of the E/2 of the W/2 of Section 13, Township 24 South, Range 29 East, Eddy County, New Mexico and the E/2 of the SW/4 of Section 12, Township 24 South, Range 29 East, Eddy County, New Mexico, and (2) pooling all mineral interests in the Bone Spring formation (Forty Niner Ridge; BONE SPRING WEST [96526]) underlying the HSU. Said horizontal spacing unit is to be dedicated to the proposed **Fully Loaded 12-13 FED COM 332H** well, to be horizontally drilled from an approximate surface hole location 2276' FNL and 1823' FWL of Section 12-T24S-R29E to an approximate bottomhole location 20' FSL and 1650' FWL of Section 13-T24S-R29E. This is the "defining well" for this unit. The completed interval and first and last take points for this well are within the setbacks required by statewide pool rules. Also to be considered will be the cost of drilling and completing the wells and the allocation of the cost, the designation of Applicant as Operator of the well, and a 200% charge for the risk involved in drilling and completing the wells. The well and lands are located approximately 6 miles east of Malaga, New Mexico.

Case No. 20514: Application of Devon Energy Production Company LP for a Standard Horizontal Spacing and Proration Unit and Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order from the Division: (1) creating a standard 480-acre, more or less, horizontal spacing and proration unit ("HSU") comprised of the W/2 of Section 13, Township 24 South, Range 29 East, Eddy County, New Mexico and the SW/4 of Section 12, Township 24 South, Range 29 East, Eddy County, New Mexico, and (2) pooling all mineral interests in the Wolfcamp formation (Purple Sage; WOLFCAMP GAS [98220]) underlying the HSU. Said horizontal spacing unit is to be dedicated to the proposed **Fully Loaded 12-13 FED COM 622H** well, to be horizontally drilled from an approximate surface hole location 2275' FNL and 1883' FWL of Section 12-T24S-R29E to an approximate bottomhole location 20' FSL and 2310' FWL of Section 13-T24S-R29E. This is the "defining well" for this unit. Also to be drilled is the following infill well: **Fully Loaded 12-13 FED COM 621H** well, to be horizontally drilled from an approximate surface hole location 2356' FNL and 1373' FWL of Section 12-T24S-R29E to an approximate bottomhole location 20' FSL and 990' FWL of Section 13-T24S-R29E. The completed interval and first and last take points for these wells are not within the required setbacks and therefore Devon also seeks approval of

All Interest Owners
May 24, 2019
Page 3

non-standard locations. Also to be considered will be the cost of drilling and completing the wells and the allocation of the cost, the designation of Applicant as Operator of the well, and a 200% charge for the risk involved in drilling and completing the wells. The wells and lands are located approximately 6 miles east of Malaga, New Mexico.

Copies of the three Applications for hearing are enclosed herein.

The above referenced Applications will be set for hearing before a Division Examiner **on June 13, 2019, at 8:15 a.m.** at the New Mexico Oil Conservation Division, 1220 South St. Francis Drive, Santa Fe, New Mexico. You are not required to attend this hearing, but as an owner of an interest that may be affected, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from challenging this application at a later time. If you intend to attend the hearing and present testimony or evidence, you must enter your appearance and serve the Division, counsel for the Applicant and other parties with a pre-hearing statement by **June 6, 2019**, in accordance with Division Rule 19.15.4.13.

Very truly yours,



Sharon T. Shaheen

STS/lt

Enclosures

cc: Verl Brown, *via email*
Devon Energy Production Company, LP

EXHIBIT A

INTEREST OWNERS

Working Interest Owners:

EOG A Resources, Inc.
5509 Champions Drive
Midland, TX 79706

EOG M Resources, Inc.
5509 Champions Drive
Midland, TX 79706

EOG Y Resources, Inc.
5509 Champions Drive
Midland, TX 79706

ORRI Owners:

None

Tab 9

**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 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

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 POOLING, EDDY COUNTY, NEW MEXICO Case No. 20514

AFFIDAVIT OF MIRANDA CHILDRESS

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 petroleum geologist for Devon Energy Production Company, LP (“Devon”), and I am familiar with the subject application and the geology involved.

EXHIBIT No. B

Devon Energy Production Company
NMOCD Case Nos. 20508, 20509,
20510, 20511, 20512, 20514
May 28, 2020 Hearing

3. This 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.

4. I have previously testified before the New Mexico Oil Conservation Division as an expert witness in petroleum geology matters. My credentials as a petroleum geologist have been accepted by the Division and made a matter of record.

a. I graduated from Oklahoma State University with a bachelor's degree in geology in 2012, and a master's degree in geology in 2015.

b. I have been employed at Devon as an oil and gas geologist since April 2015, and I have been working on New Mexico oil and gas matters for approximately.

5. **Exhibit B-1** is the general location map, which identifies the basin. The blue rectangle reflects the location of the proposed 12-1 wells. The red rectangle reflects the location of the proposed 12-13 wells.

6. **Exhibit B-2** illustrates the complete development plan encompassed by all of the subject applications.

7. **Exhibit B-3** is a Third Bone Spring structure map, which includes nearby existing wells in the target formation reflected in 50' contours. The **Fully Loaded 12-1 FED COM 331H** and the **Fully Loaded 12-1 FED COM 332H** proposed Bone Spring wells in Case Nos. 20508 and 20509 are indicated by the red arrows in Sections 1 & 12-T24S-R29E. The **Fully Loaded 12-13 FED COM 331H** and the **Fully Loaded 12-13 FED COM 332H** proposed Bone Spring wells in Case Nos. 20511 and 20512 are indicated by the red arrows in Sections 12 & 13-T24S-29E. I do not observe any faulting, pinch-outs, or other geologic impediments or hazards to developing this targeted interval with a horizontal well.

8. **Exhibit B-4** is a Wolfcamp structure map, which includes nearby existing wells in the target formation reflected in 50' contours. The **Fully Loaded 12-1 FED COM 621H** and the **Fully Loaded 12-1 FED COM 622H** proposed Wolfcamp wells in Case No. 20510 are indicated by the blue arrows in Sections 1 & 12-T24S-R29E. The **Fully Loaded 12-13 FED COM 621H** and the **Fully Loaded 12-13 FED COM 622H** proposed Wolfcamp wells in Case No. 205014 are indicated by the blue arrows in Sections 12 & 13-T24S-R29E. I do not observe any faulting, pinch-outs, or other geologic impediments or hazards to developing this targeted interval with a horizontal well.

9. **Exhibit B-5** is an Isopach map for the Third Bone Spring, which indicates nearby wells in the same formation, and the A-A' and B-B' ranges reflected in the cross-sections referenced below. Contour intervals are 10' on this map. It is formatted similarly to the previous Bone Spring structure map (Exhibit B-3). The proposed Bone Spring wells are placed in a zone that is consistently greater than 350' thick for the entirety of the lateral. This isopach map further supports that there are no interpreted faults, pinch-outs, or other geologic impediments or hazards to developing this targeted interval with a horizontal well.

10. **Exhibit B-6** is an Isopach map for the Wolfcamp, which indicates nearby wells in the same formation, and the A-A' and B-B' ranges reflected in the cross-sections referenced below. Contour intervals are 10' on this map. It is formatted similarly to the previous Wolfcamp structure map (Exhibit B-4). The proposed Wolfcamp wells are placed in a zone that is consistently greater than 140' thick for the entirety of the lateral. This isopach map further supports that there are no interpreted faults, pinch-outs, or other geologic impediments or hazards to developing this targeted interval with a horizontal well.

11. **Exhibit B-7** is a cross-section for A-A' for the Third Bone Spring and the Wolfcamp targets portraying a triple combo log. Track 1 is the gamma ray log and scaled from 0 to 200 api units. Track 2 is the deep resistivity log from 0.2 ohmm to 2000 ohmm. The red shading on this curve is greater than 20 ohmm. Track 3 are neutron (blue) and density (red) porosity logs scaled from 40% to -10%. The green shading on the density porosity log is greater than 6%. A combination of these logs were used to determine "pay" and select the landing zone for the Bone Spring and Wolfcamp wells. The cross-section identifies the key tops used to evaluate reservoirs and landing targets for the Bone Spring and Wolfcamp wells.

12. **Exhibit B-8** is a cross-section for B-B' for the Third Bone Spring and the Wolfcamp targets portraying a triple combo log. Track 1 is the gamma ray log and scaled from 0 to 200 api units. Track 2 is the deep resistivity log from 0.2 ohmm to 2000 ohmm. The red shading on this curve is greater than 20 ohmm. Track 3 are neutron (blue) and density (red) porosity logs scaled from 40% to -10%. The green shading on the density porosity log is greater than 6%. A combination of these logs were used to determine "pay" and select the landing zone for the Bone Spring and Wolfcamp wells. The cross-section identifies the key tops used to evaluate reservoirs and landing targets for the Bone Spring and Wolfcamp wells. .

13. **Exhibit B-9** is a gun barrel diagram showing the bottom hole location, type log, and target formations for each well.

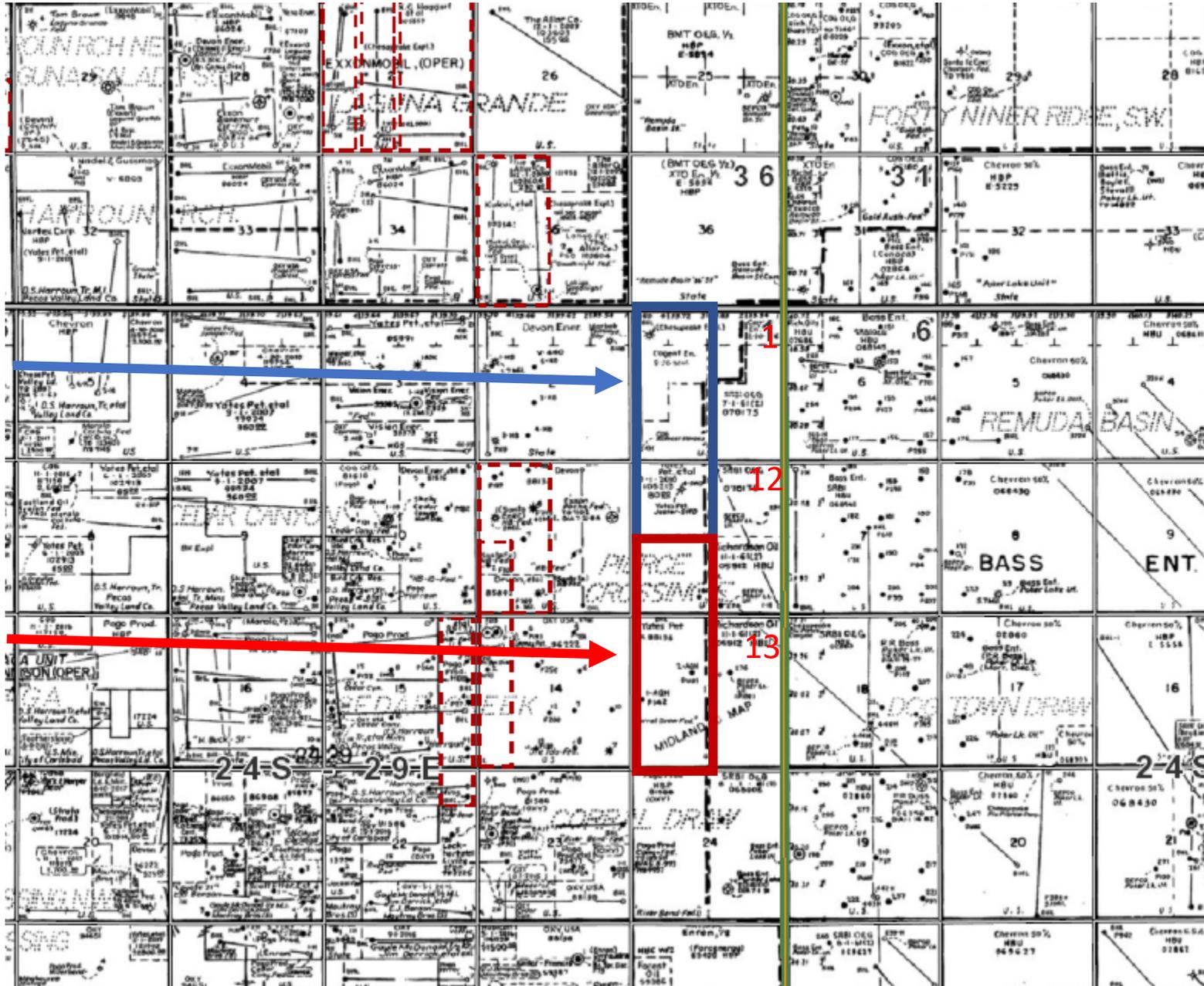
14. Based on my geologic study of the area, I conclude the following:

- a. The horizontal spacing and proration unit is justified from a geologic standpoint.
- b. There are no structural impediments or faulting that will interfere with horizontal development.

- c. Each quarter-quarter section in the unit will contribute more or less equally to production.
 - d. The preferred well orientation in this area is north-south. This is because the inferred orientation of the maximum horizontal stress is roughly east-west.
15. The Exhibits to this Affidavit were prepared by me, or compiled from Devon's business records.
16. The granting of this Application is in the interests of conservation and the prevention of waste.
17. The foregoing is correct and complete to the best of my knowledge and belief.

Tab 10

Delaware Basin



Fully Loaded 12-1 Wells
(Sections 1&N/2 of
12-24S-29E)

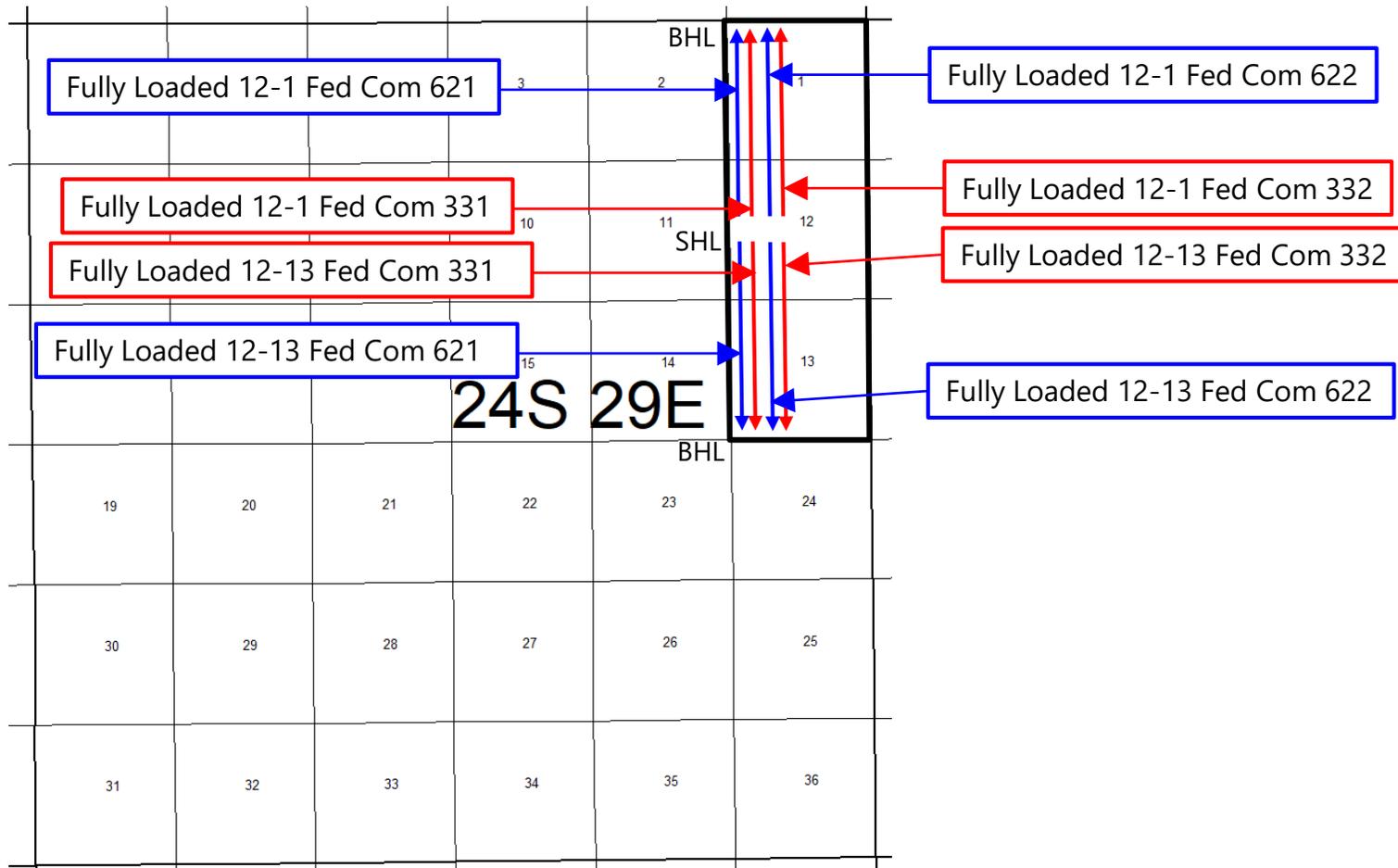
Fully Loaded 12-13 Wells
(Sections 13&S/2 of
12-24S-29E)

EXHIBIT No. B-1
Devon Energy Production Company
NMOCD Case Nos. 20508,
20509, 20510, 20511, 20512,
20514
May 28, 2020 Hearing

Tab 11

Bone Spring & Wolfcamp Execution Plan

1/12/13-24S-29E



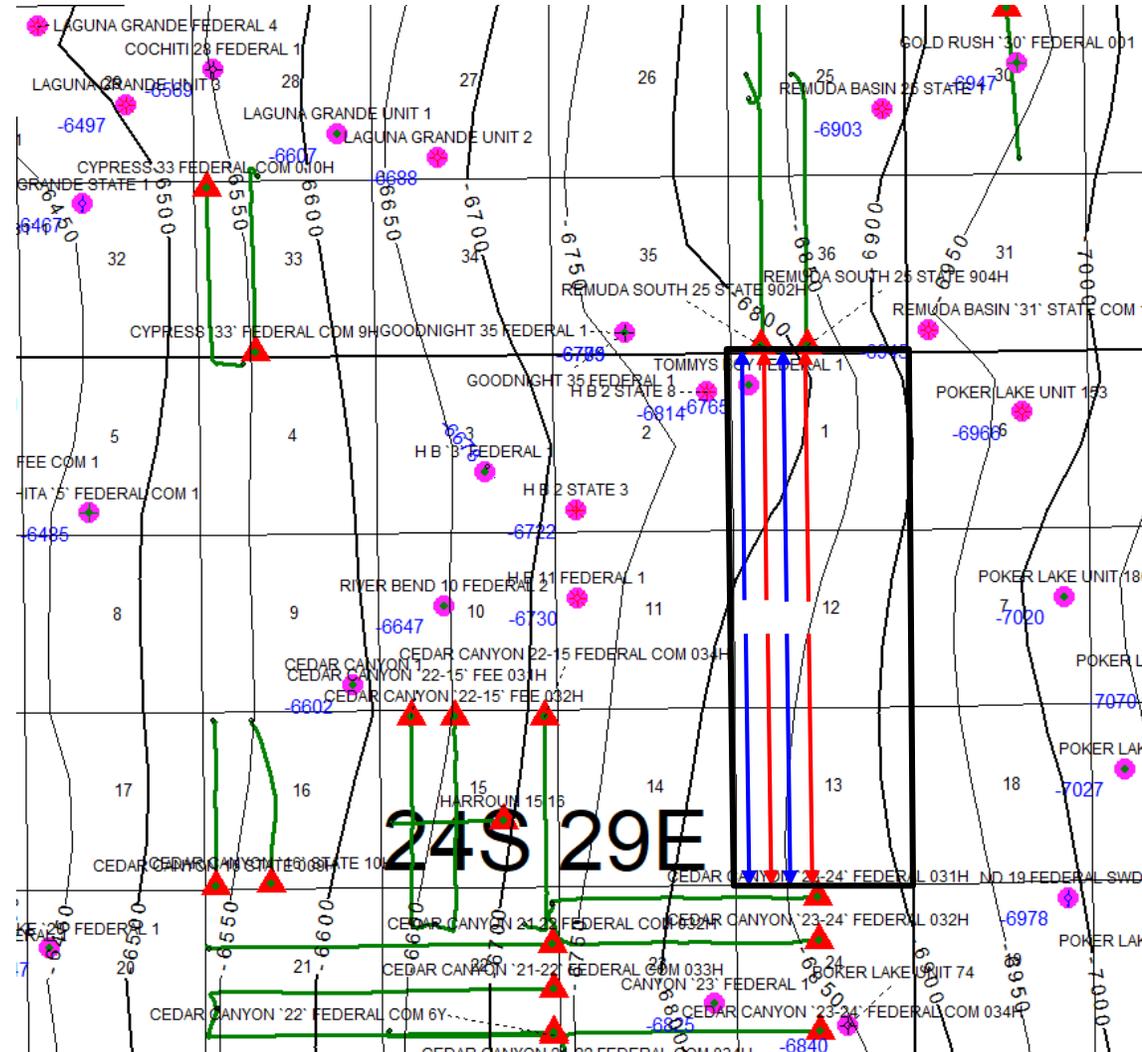
Arrow @ BHL
 300 series = 3BSSS
 600 series = WFMP

EXHIBIT No. B-2
 Devon Energy Production Company
 NMOCD Case Nos. 20508, 20509,
 20510, 20511, 20512, 20514
 May 28, 2020 Hearing



Tab 12

Top 3rd Bone Spring Structure CI = 50'



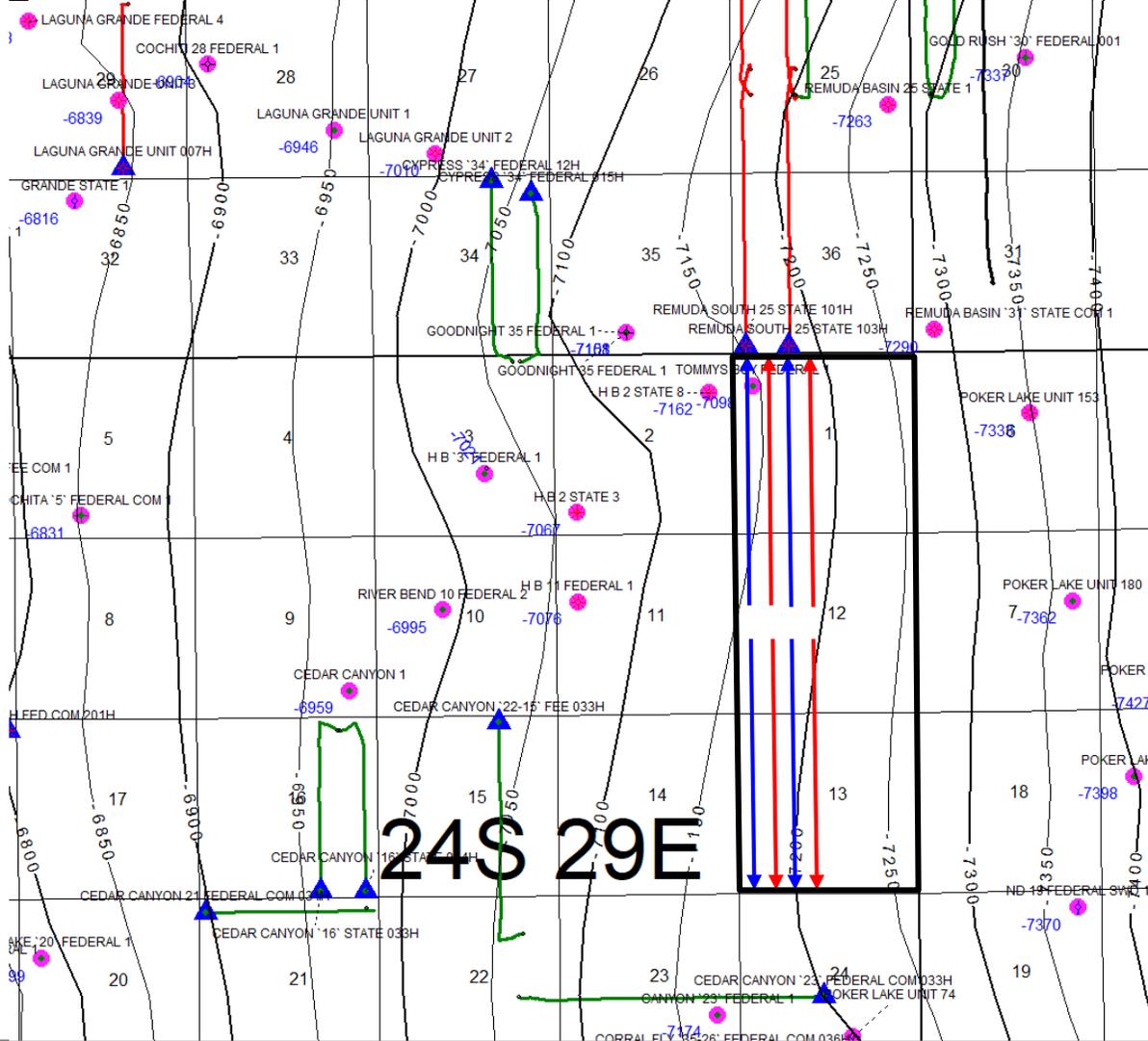
- ▲ 3BSS Horizontals
- Posted well data

EXHIBIT No. B-3
 Devon Energy Production Company
 NMOCD Case Nos. 20508, 20509,
 20510, 20511, 20512, 20514
 May 28, 2020 Hearing



Tab 13

Top Wolfcamp Structure CI = 50'



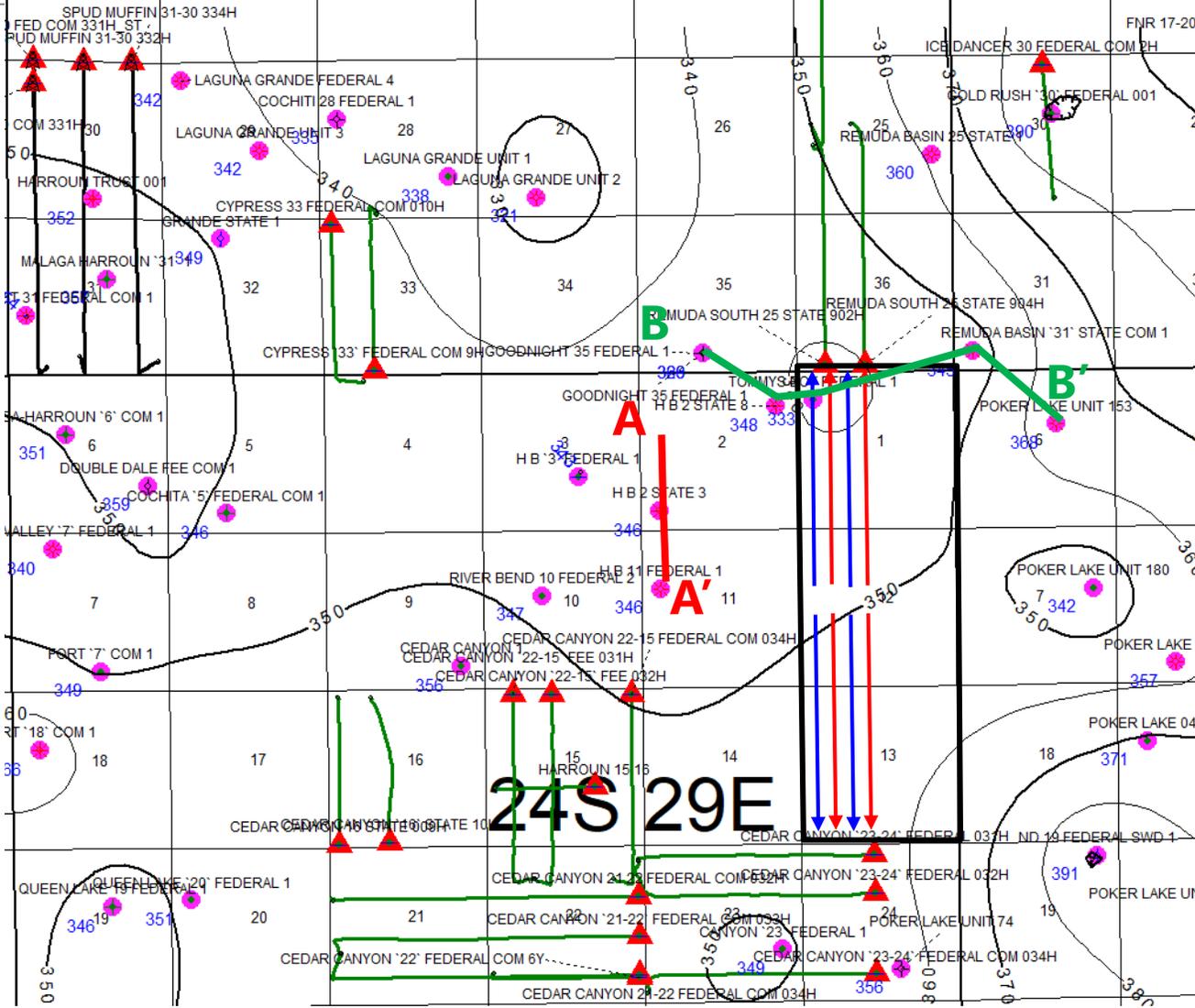
- ▲ WFMP Horizontals
- Posted well data

EXHIBIT No. B-4
 Devon Energy Production Company
 NMOCDC Case Nos. 20508, 20509,
 20510, 20511, 20512, 20514
 May 28, 2020 Hearing



Tab 14

Top 3BSSS Isopach Map CI = 10'



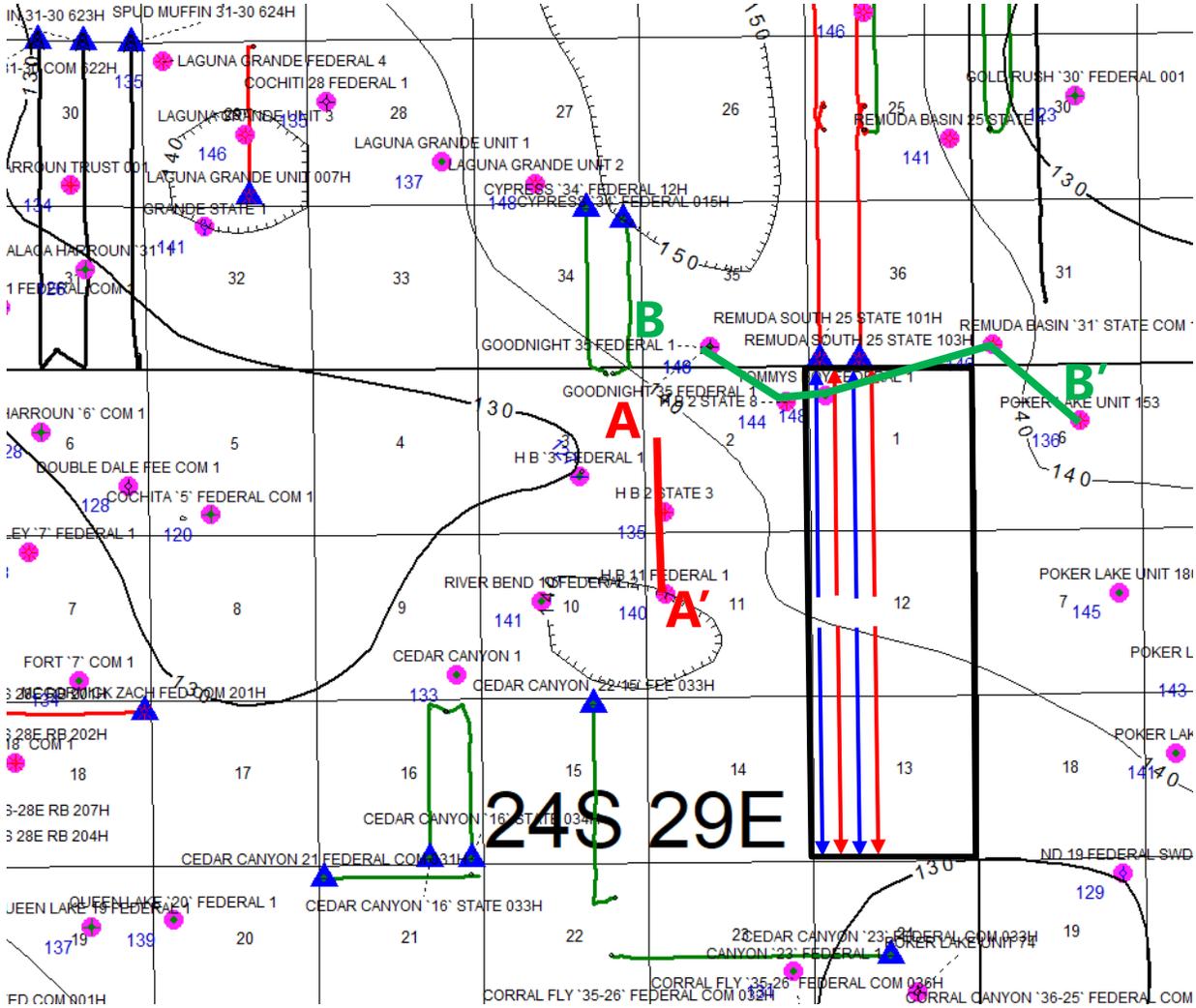
- ▲ 3BSSS Horizontals
- Posted well data

EXHIBIT No. B-5
 Devon Energy Production Company
 NMOCD Case Nos. 20508, 20509,
 20510, 20511, 20512, 20514
 May 28, 2020 Hearing



Tab 15

Top WFMP Isopach Map CI = 10'



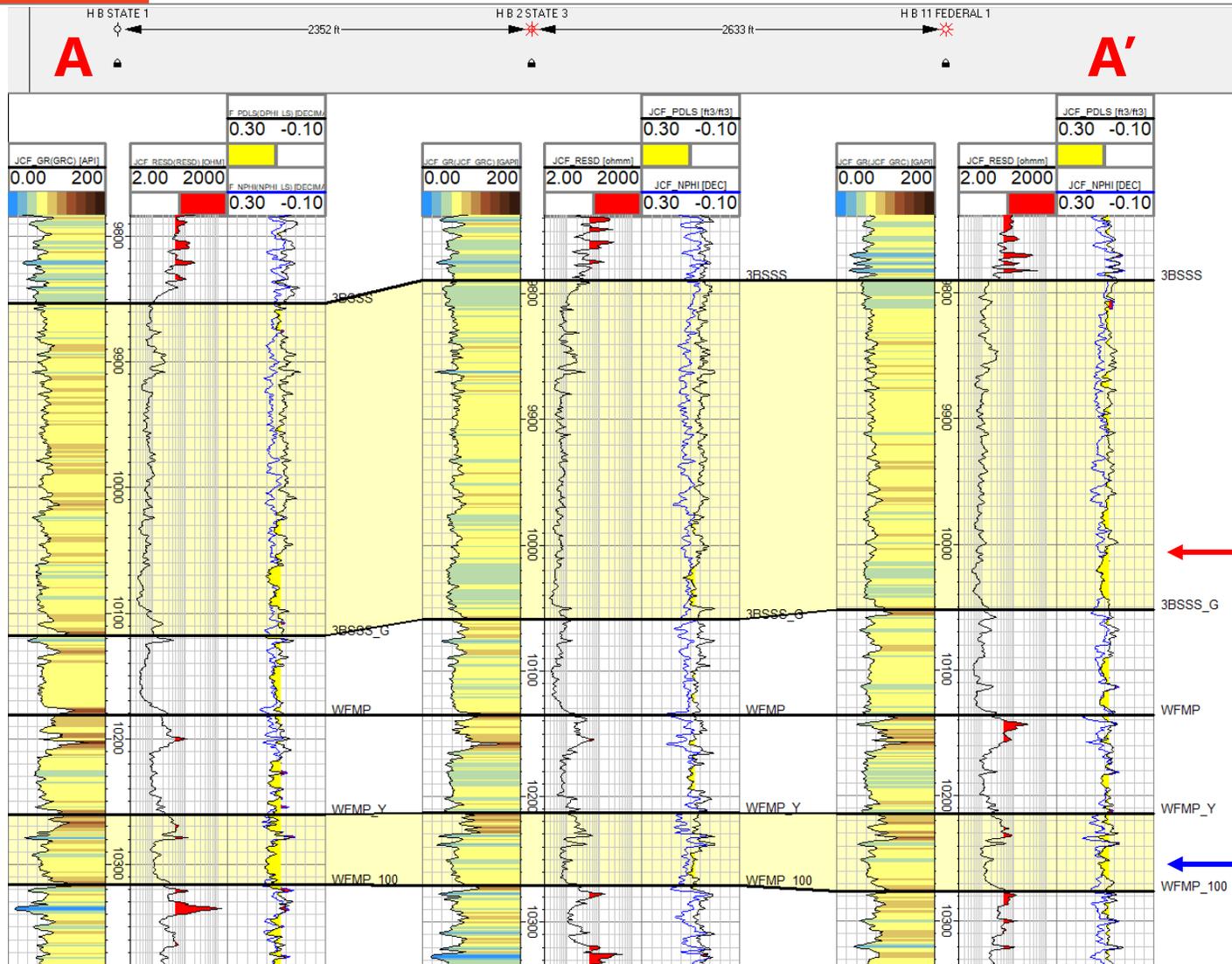
- ▲ WFMP Horizontals
- Posted well data

EXHIBIT No. B-6
 Devon Energy Production Company
 NMOCD Case Nos. 20508, 20509,
 20510, 20511, 20512, 20514
 May 28, 2020 Hearing



Tab 16

Strike Cross-Section A-A'



3rd Bone Spring Sand Target:
 (12-1 331H, 12-1 332H,
 12-13 331H, 12-13 332)

Wolfcamp Target:
 (12-1 621H, 12-1 622H,
 12-13 621H, 12-13 622)

EXHIBIT No. B-7
 Devon Energy Production Company
 NMOCD Case Nos. 20508, 20509,
 20510, 20511, 20512, 20514
 May 28, 2020 Hearing



Tab 17

Dip Cross-Section B-B'

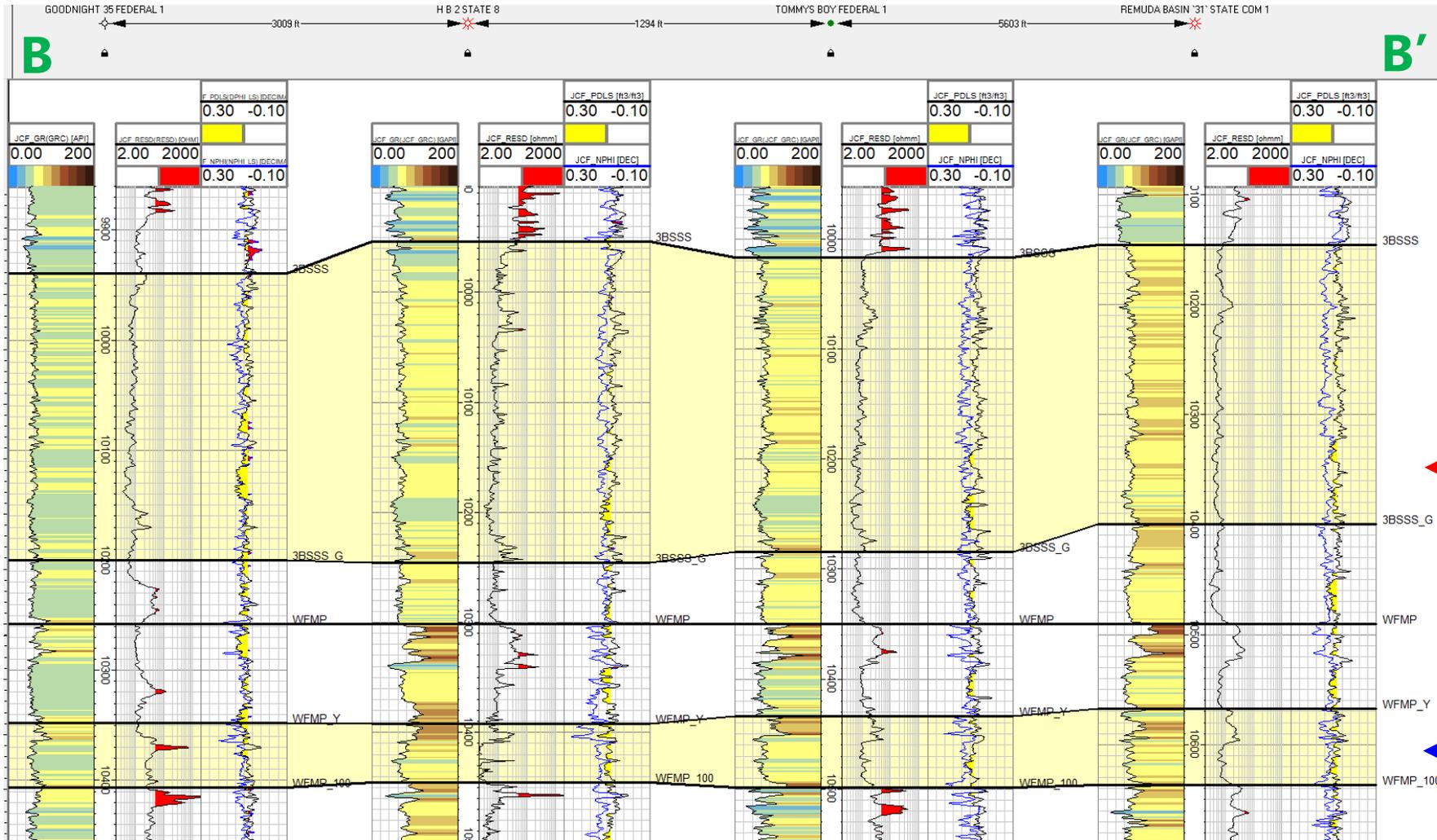


EXHIBIT No. B-8
 Devon Energy Production Company
 NMOCD Case Nos. 20508, 20509,
 20510, 20511, 20512, 20514
 May 28, 2020 Hearing

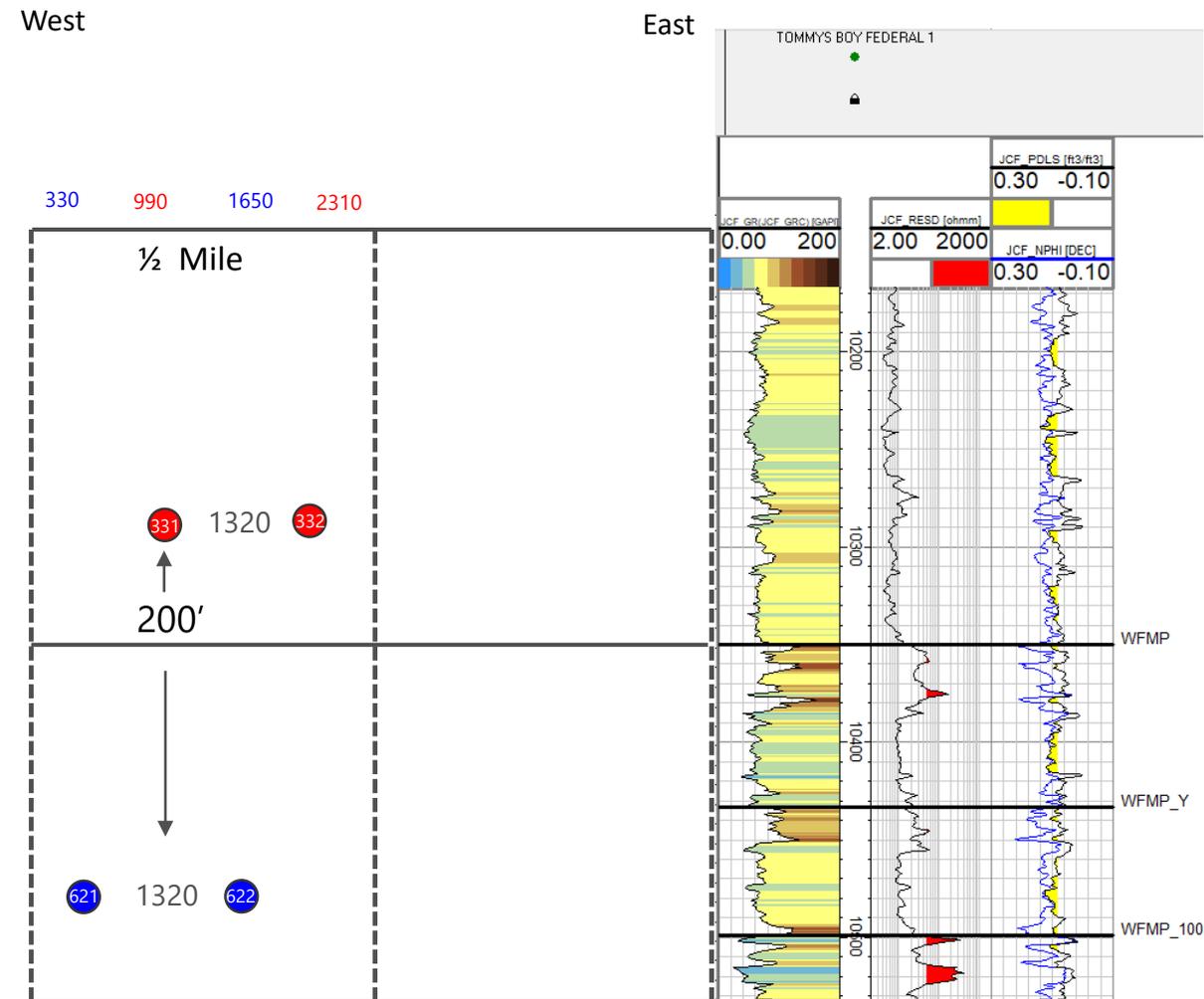
3rd Bone Spring Sand Target:
 (12-1 331H, 12-1 332H,
 12-13 331H, 12-13 332)

Wolfcamp Target:
 (12-1 621H, 12-1 622H,
 12-13 621H, 12-13 622)



Tab 18

3BSSS/WFMP XY Execution Plan



- Stack/stagger spacing
 - ~ 200' vertically between targets
 - ~ 660' horizontally between laterals
 - ~ 1320' on plane
- Devon has experience drilling Bone Spring and Wolfcamp in offsetting sections
- Depletion effects from offsets make 3BSSS/WFMP priority.

EXHIBIT No. B-9
 Devon Energy Production Company
 NMOCD Case Nos. 20508, 20509,
 20510, 20511, 20512, 20514
 May 28, 2020 Hearing



Tab 19

2. I caused notice of the applications for the above-referenced cases to be sent by certified mail through the United States Postal Service ("USPS") on May 24, 2019, to all uncommitted interest owners sought to be pooled in this proceeding. Evidence of mailing to all parties and proof of receipt to all of the parties is attached hereto as Exhibit A. In an abundance of caution, notice by publication was also directed to each party in the Carlsbad Current-Argus on May 30, 2019, as reflected in the Affidavit of Publication attached hereto as Exhibit B. Exhibit B demonstrates to my satisfaction that those owners who did not receive personal notice through the certified mailing were properly served by publication.

3. Devon has conducted a good faith, diligent effort to find the names and correct addresses for the interest owners entitled to receive notice of the Applications filed herein.



SHARON T. SHAHEEN

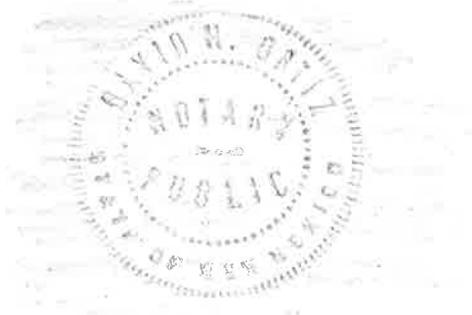
SUBSCRIBED AND SWORN to before me this 26th day of May, 2020.



Notary Public

My Commission Expires:

6/13/2022



USPS TRACKING#



9590 9401 0118 5225 7022 79



First-Class Mail
Postage & Fees Paid
USPS
Permit No. G-10

United States
Postal Service

• Sender: Please print your name, address, and ZIP+4® in this box•



MONTGOMERY
& ANDREWS
LAW FIRM

P.O. Box 2307
Santa Fe, New Mexico 87504-2307

ST5-11754-1921-Devon/ [Signature]
12-13

1870227

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

EOG A Resources, Inc.
5509 Champions Drive
Midland, TX 79706



9590 9401 0118 5225 7022 79

2. Article Number (Transfer from service label)

7015 1730 0000 9793 8172

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X [Signature]

- Agent
- Addressee

B. Received by (Printed Name)

Sim Cornell

C. Date of Delivery

5-29-19

D. Is delivery address different from item 1? Yes
If YES, enter delivery address below: No

3. Service Type

- Adult Signature
- Adult Signature Restricted Delivery
- Certified Mail®
- Certified Mail Restricted Delivery
- Collect on Delivery
- Collect on Delivery Restricted Delivery
- Insured Mail
- Insured Mail Restricted Delivery over \$500
- Priority Mail Express®
- Registered Mail™
- Registered Mail Restricted Delivery
- Return Receipt for Merchandise
- Signature Confirmation™
- Signature Confirmation Restricted Delivery

PS Form 3811, July 2015 PSN 7530-02-000-9053

Domestic Return Receipt

PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT OF THE RETURN ADDRESS. FOLD AT DOTTED LINE.
CERTIFIED MAIL®



7015 1730 0000 9793 8172
7015 1730 0000 9793 8172

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail Only

For delivery information, visit our website at www.usps.com®

Certified Mail Fee

- Extra Services & Fees (check box, add fee as appropriate)
- Return Receipt (hardcopy) \$
 - Return Receipt (electronic) \$
 - Certified Mail Restricted Delivery \$
 - Adult Signature Required \$
 - Adult Signature Restricted Delivery \$

Postage

EOG A Resources, Inc.
5509 Champions Drive
Midland, TX 79706

SANTA FE NM
Postmark
MAY 24 2019
USPO 87504

PS Form 3800, April 2015 PSN 7530-02-000-9047

See Reverse for Instructions

EXHIBIT A

USPS TRACKING#



9590 9401 0118 5225 7026 06

First-Class Mail
Postage & Fees Paid
USPS
Permit No. G-10

United States
Postal Service

• Sender: Please print your name, address, and ZIP+4® in this box•



MONTGOMERY
& ANDREWS
LAW FIRM

P.O. Box 2307
Santa Fe, New Mexico 87504-2307

STS-11754-1921-Devon/02-13
00113

1870260

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

EOG M Resources, Inc.
5509 Champions Drive
Midland, TX 79706



9590 9401 0118 5225 7026 06

2. Article Number (Transfer from service label)
7015 1730 0000 9793 8189

PS Form 3811, July 2015 PSN 7530-02-000-9053

COMPLETE THIS SECTION ON DELIVERY

A. Signature

Sam Cornell

- Agent
- Addressee

B. Received by (Printed Name)
Sam Cornell

C. Date of Delivery
5-29-19

D. Is delivery address different from item 1? Yes
If YES, enter delivery address below: No

3. Service Type

- Adult Signature
- Adult Signature Restricted Delivery
- Certified Mail®
- Certified Mail Restricted Delivery
- Collect on Delivery
- Collect on Delivery Restricted Delivery
- Insured Mail
- Insured Mail Restricted Delivery (over \$500)
- Priority Mail Express®
- Registered Mail™
- Registered Mail Restricted Delivery
- Return Receipt for Merchandise
- Signature Confirmation™
- Signature Confirmation Restricted Delivery

Domestic Return Receipt

PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT OF THE RETURN ADDRESS, FOLD AT DOTTED LINE
CERTIFIED MAIL®



7015 1730 0000 9793 8189
7015 1730 0000 9793 8189

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

Certified Mail Fee

Extra Services & Fees (check box, add fee as appropriate)

- Return Receipt (hardcopy) \$
- Return Receipt (electronic) \$
- Certified Mail Restricted Delivery \$
- Adult Signature Required \$
- Adult Signature Restricted Delivery \$

Postage

SANTA FE NM
Post Office
Here
MAY 24 2019
USPO 87504

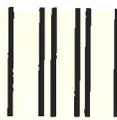
EOG M Resources, Inc.
5509 Champions Drive
Midland, TX 79706

See Reverse for Instructions

USPS TRACKING#



9590 9401 0118 5225 7026 13



First-Class Mail
Postage & Fees Paid
USPS
Permit No. G-10

United States
Postal Service

• Sender: Please print your name, address, and ZIP+4® in this box*



MONTGOMERY
& ANDREWS
LAW FIRM

P.O. Box 2307
Santa Fe, New Mexico 87504-2307

STS-11754-1921/Devon ~~Devon~~
12-13

1870261

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

EOG Y Resources, Inc.
5509 Champions Drive
Midland, TX 79706



9590 9401 0118 5225 7026 13

2. Article Number (Transfer from sender label)

7015 1730 0000 9793 8196

COMPLETE THIS SECTION ON DELIVERY

A. Signature

[Handwritten Signature]

- Agent
- Addressee

B. Received by (Printed Name)

Sam Connell

C. Date of Delivery

5-24-19

D. Is delivery address different from item 1? Yes
If YES, enter delivery address below: No

3. Service Type

- Adult Signature
- Adult Signature Restricted Delivery
- Certified Mail®
- Certified Mail Restricted Delivery
- Collect on Delivery
- Collect on Delivery Restricted Delivery
- Insured Mail
- Insured Mail Restricted Delivery (over \$500)
- Priority Mail Express®
- Registered Mail™
- Registered Mail Restricted Delivery
- Return Receipt for Merchandise
- Signature Confirmation™
- Signature Confirmation Restricted Delivery

PS Form 3811, July 2015 PSN 7530-02-000-9053

Domestic Return Receipt

PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT OF THE RETURN ADDRESS. FOLD AT DOTTED LINE.
CERTIFIED MAIL®



7015 1730 0000 9793 8196
7015 1730 0000 9793 8196

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail Only

For delivery information, visit our website at www.usps.com™.

Certified Mail Fee	
\$	
Extra Services & Fees (check box, add fee as appropriate)	
<input type="checkbox"/> Return Receipt (hardcopy)	\$
<input type="checkbox"/> Return Receipt (electronic)	\$
<input type="checkbox"/> Certified Mail Restricted Delivery	\$
<input type="checkbox"/> Adult Signature Required	\$
<input type="checkbox"/> Adult Signature Restricted Delivery	\$
Postage	
\$	

SANTA FE NM
Postmark
MAY 24 2019
USPO 87504

EOG Y Resources, Inc.
5509 Champions Drive
Midland, TX 79706

for Instructions

USPS TRACKING#



9590 9401 0118 5225 7026 20



First-Class Mail
Postage & Fees Paid
USPS
Permit No. G-10

United States
Postal Service

• Sender: Please print your name, address, and ZIP+4® in this box*



MONTGOMERY
& ANDREWS
LAW FIRM

P.O. Box 2307
Santa Fe, New Mexico 87504-2307

STS-11754-1921/DEVON 12-1

1870262

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

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



9590 9401 0118 5225 7026 20

2 Article Number (Transfer from service label)

7015 1730 0000 9793 8202

COMPLETE THIS SECTION ON DELIVERY

A. Signature

[Handwritten Signature]

- Agent
- Addressee

B. Received by (Printed Name)

Ann Allen

C. Date of Delivery

5-29-19

D. Is delivery address different from item 1?
If YES, enter delivery address below:

- Yes
- No



3. Service Type

- Adult Signature
- Adult Signature Restricted Delivery
- Certified Mail®
- Certified Mail Restricted Delivery
- Collect on Delivery
- Collect on Delivery Restricted Delivery
- Insured Mail
- Insured Mail Restricted Delivery (over \$500)
- Priority Mail Express®
- Registered Mail™
- Registered Mail Restricted Delivery
- Return Receipt for Merchandise
- Signature Confirmation™
- Signature Confirmation Restricted Delivery

PS Form 3811, July 2015 PSN 7530-02-000-9053

Domestic Return Receipt

PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT OF THE RETURN ADDRESS. FOLD AT DOTTED LINE.
CERTIFIED MAIL®



7015 1730 0000 9793 8202
7015 1730 0000 9793 8202

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

Certified Mail Fee \$ _____

Extra Services & Fees (check box, add fee as appropriate)

- Return Receipt (hardcopy) \$ _____
- Return Receipt (electronic) \$ _____
- Certified Mail Restricted Delivery \$ _____
- Adult Signature Required \$ _____
- Adult Signature Restricted Delivery \$ _____

Postage \$ _____



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

PS Form 3800, April 2015 PSN 7530-02-000-9047

See Reverse for Instructions

USPS TRACKING #



9590 9401 0118 5225 7026 51



First-Class Mail
Postage & Fees Paid
USPS
Permit No. G-10

United States
Postal Service

• Sender: Please print your name, address, and ZIP+4® in this box•



MONTGOMERY
& ANDREWS
LAW FIRM

P.O. Box 2307
Santa Fe, New Mexico 87504-2307

STS-11754-1921/Devon 12-1

1870265

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

EOG A Resources, Inc.
5509 Champions Drive
Midland, TX 79706



9590 9401 0118 5225 7026 51

2. Article Number (Transfer from service label)

7015 1730 0000 9793 8219

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X *Jon Loraell*

Agent
 Addressee

B. Received by (Printed Name)

Jon Loraell

C. Date of Delivery

5-29-19

D. Is delivery address different from item 1? Yes
If YES, enter delivery address below: No

3. Service Type

- Adult Signature
- Adult Signature Restricted Delivery
- Certified Mail®
- Certified Mail Restricted Delivery
- Collect on Delivery
- Collect on Delivery Restricted Delivery
- Insured Mail
- Insured Mail Restricted Delivery (over \$500)
- Priority Mail Express®
- Registered Mail™
- Registered Mail Restricted Delivery
- Return Receipt for Merchandise
- Signature Confirmation™
- Signature Confirmation Restricted Delivery

PS Form 3811, July 2015 PSN 7530-02-000-9053

Domestic Return Receipt

PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT OF THE RETURN ADDRESS. FOLD AT DOTTED LINE.
CERTIFIED MAIL®



7015 1730 0000 9793 8219
7015 1730 0000 9793 8219

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

Certified Mail Fee

\$

Extra Services & Fees (check box, add fee as appropriate)

- Return Receipt (hardcopy) \$
- Return Receipt (electronic) \$
- Certified Mail Restricted Delivery \$
- Adult Signature Required \$
- Adult Signature Restricted Delivery \$

Postage

SANTA FE NM
MAY 24 2019
USPO 87504

EOG A Resources, Inc.
5509 Champions Drive
Midland, TX 79706

PS Form 3800, April 2015 PSN 7530 02 000 0047

See Reverse for Instructions

USPS TRACKING#



9590 9401 0118 5225 7026 68



First-Class Mail
Postage & Fees Paid
USPS
Permit No. G-10

United States
Postal Service

• Sender: Please print your name, address, and ZIP+4® in this box•



MONTGOMERY
& ANDREWS
LAW FIRM

P.O. Box 2307
Santa Fe, New Mexico 87504-2307

575-11754-1921/DEVON 12-1

1870266

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

EOG M Resources, Inc.
5509 Champions Drive
Midland, TX 79706



9590 9401 0118 5225 7026 68

2. Article Number (Transfer from service label)

7015 1730 0000 9793 8226

COMPLETE THIS SECTION ON DELIVERY

A. Signature

[Handwritten Signature]

- Agent
- Addressee

B. Received by (Printed Name)

Sim Cornell

C. Date of Delivery

5-29-19

D. Is delivery address different from item 1? Yes
If YES, enter delivery address below: No

3. Service Type

- Adult Signature
- Adult Signature Restricted Delivery
- Certified Mail®
- Certified Mail Restricted Delivery
- Collect on Delivery
- Collect on Delivery Restricted Delivery
- Insured Mail
- Insured Mail Restricted Delivery (over \$500)
- Priority Mail Express®
- Registered Mail™
- Registered Mail Restricted Delivery
- Return Receipt for Merchandise
- Signature Confirmation™
- Signature Confirmation Restricted Delivery

PS Form 3811, July 2015 PSN 7530-02-000-9053

Domestic Return Receipt

PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT OF THE RETURN ADDRESS. FOLD AT DOTTED LINE
CERTIFIED MAIL®



7015 1730 0000 9793 8226
7015 1730 0000 9793 8226

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

Certified Mail Fee

\$

Extra Services & Fees (check box, add fee as appropriate)

- Return Receipt (hardcopy) \$
- Return Receipt (electronic) \$
- Certified Mail Restricted Delivery \$
- Adult Signature Required \$
- Adult Signature Restricted Delivery \$

Postage

Postmark Here
SANTA FE NM
MAY 29 2019
USPO 87504

EOG M Resources, Inc.
5509 Champions Drive
Midland, TX 79706

PS Form 3800, April 2015 PSN 7530-02-000-9047

See reverse for instructions

USPS TRACKING#



9590 9401 0118 5225 7025 45

First-Class Mail
Postage & Fees Paid
USPS
Permit No. G-10

United States
Postal Service

• Sender: Please print your name, address, and ZIP+4® in this box•



MONTGOMERY
& ANDREWS
LAW FIRM

P.O. Box 2307
Santa Fe, New Mexico 87504-2307

STS-11754-1921/Devon 12-1

1870254

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

EOG Y Resources, Inc.
5509 Champions Drive
Midland, TX 79706



9590 9401 0118 5225 7025 45

2. Article Number (Transfer from back of mailpiece)
7015 1730 0000 9793 8233

COMPLETE THIS SECTION ON DELIVERY

A. Signature Agent
Jim Connell Addressee

B. Received by (Printed Name) *Jim Connell* C. Date of Delivery *5-29-19*

D. Is delivery address different from item 1? Yes
If YES, enter delivery address below: No

3. Service Type
- Adult Signature
 - Adult Signature Restricted Delivery
 - Certified Mail®
 - Certified Mail Restricted Delivery
 - Collect on Delivery
 - Collect on Delivery Restricted Delivery
 - Insured Mail
 - Insured Mail Restricted Delivery (over \$500)
 - Priority Mail Express®
 - Registered Mail™
 - Registered Mail Restricted Delivery
 - Return Receipt for Merchandise
 - Signature Confirmation™
 - Signature Confirmation Restricted Delivery

PS Form 3811, July 2015 PSN 7530-02-000-9053

Domestic Return Receipt

PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT OF THE RETURN ADDRESS. FOLD AT DOTTED LINE
CERTIFIED MAIL®



7015 1730 0000 9793 8233
7015 1730 0000 9793 8233

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

Certified Mail Fee	
\$	
Extra Services & Fees (check box, add fee as appropriate)	
<input type="checkbox"/> Return Receipt (hardcopy)	\$
<input type="checkbox"/> Return Receipt (electronic)	\$
<input type="checkbox"/> Certified Mail Restricted Delivery	\$
<input type="checkbox"/> Adult Signature Required	\$
<input type="checkbox"/> Adult Signature Restricted Delivery	\$
Postage	
\$	

SANTA FE NM
Postmark Here
MAY 24 2019
USPO 87504

EOG Y Resources, Inc.
5509 Champions Drive
Midland, TX 79706

PS Form 3800, April 2015 PSN 7530-02-000-9047

See Reverse for Instructions

USPS TRACKING#



9590 9401 0118 5225 7026 75



First-Class Mail
Postage & Fees Paid
USPS
Permit No. G-10

United States
Postal Service

• Sender: Please print your name, address, and ZIP+4® in this box •



MONTGOMERY
& ANDREWS
LAW FIRM

P.O. Box 2307
Santa Fe, New Mexico 87504-2307

STS-11754-1921-DeVon 12-1

1870267

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY																
<ul style="list-style-type: none"> Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. 	<p>A. Signature <input checked="" type="checkbox"/> <i>Renee Unke</i> <input type="checkbox"/> Agent <input type="checkbox"/> Addressee</p> <p>B. Received by (Printed Name)</p> <p>C. Date of Delivery</p> <p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below: <input checked="" type="checkbox"/> No</p>																
<p>1. Article Addressed to:</p> <p>The Allar Company 735 Elm Street Graham, TX 76450</p>																	
<p>2. Article Number (Transfer from service label)</p> <p>7015 1730 0000 9793 8240</p>	<p>3. Service Type</p> <table border="0"> <tr> <td><input type="checkbox"/> Adult Signature</td> <td><input type="checkbox"/> Priority Mail Express®</td> </tr> <tr> <td><input type="checkbox"/> Adult Signature Restricted Delivery</td> <td><input type="checkbox"/> Registered Mail™</td> </tr> <tr> <td><input checked="" type="checkbox"/> Certified Mail®</td> <td><input type="checkbox"/> Registered Mail Restricted Delivery</td> </tr> <tr> <td><input type="checkbox"/> Certified Mail Restricted Delivery</td> <td><input checked="" type="checkbox"/> Return Receipt for Merchandise</td> </tr> <tr> <td><input type="checkbox"/> Collect on Delivery</td> <td><input type="checkbox"/> Signature Confirmation™</td> </tr> <tr> <td><input type="checkbox"/> Collect on Delivery Restricted Delivery</td> <td><input type="checkbox"/> Signature Confirmation Restricted Delivery</td> </tr> <tr> <td><input type="checkbox"/> Insured Mail</td> <td></td> </tr> <tr> <td><input type="checkbox"/> Insured Mail Restricted Delivery (over \$500)</td> <td></td> </tr> </table>	<input type="checkbox"/> Adult Signature	<input type="checkbox"/> Priority Mail Express®	<input type="checkbox"/> Adult Signature Restricted Delivery	<input type="checkbox"/> Registered Mail™	<input checked="" type="checkbox"/> Certified Mail®	<input type="checkbox"/> Registered Mail Restricted Delivery	<input type="checkbox"/> Certified Mail Restricted Delivery	<input checked="" type="checkbox"/> Return Receipt for Merchandise	<input type="checkbox"/> Collect on Delivery	<input type="checkbox"/> Signature Confirmation™	<input type="checkbox"/> Collect on Delivery Restricted Delivery	<input type="checkbox"/> Signature Confirmation Restricted Delivery	<input type="checkbox"/> Insured Mail		<input type="checkbox"/> Insured Mail Restricted Delivery (over \$500)	
<input type="checkbox"/> Adult Signature	<input type="checkbox"/> Priority Mail Express®																
<input type="checkbox"/> Adult Signature Restricted Delivery	<input type="checkbox"/> Registered Mail™																
<input checked="" type="checkbox"/> Certified Mail®	<input type="checkbox"/> Registered Mail Restricted Delivery																
<input type="checkbox"/> Certified Mail Restricted Delivery	<input checked="" type="checkbox"/> Return Receipt for Merchandise																
<input type="checkbox"/> Collect on Delivery	<input type="checkbox"/> Signature Confirmation™																
<input type="checkbox"/> Collect on Delivery Restricted Delivery	<input type="checkbox"/> Signature Confirmation Restricted Delivery																
<input type="checkbox"/> Insured Mail																	
<input type="checkbox"/> Insured Mail Restricted Delivery (over \$500)																	

PS Form 3811, July 2015 PSN 7530-02-000-9053

Domestic Return Receipt

PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT OF THE RETURN ADDRESS. FOLD AT DOTTED LINE.
CERTIFIED MAIL®



7015 1730 0000 9793 8240
7015 1730 0000 9793 8240

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
 Domestic Mail Only

For delivery information, visit our website at www.usps.com®

OFFICIAL USE

Certified Mail Fee \$

Extra Services & Fees (check box, add fee as appropriate)

<input type="checkbox"/> Return Receipt (hardcopy)	\$
<input type="checkbox"/> Return Receipt (electronic)	\$
<input type="checkbox"/> Certified Mail Restricted Delivery	\$
<input type="checkbox"/> Adult Signature Required	\$
<input type="checkbox"/> Adult Signature Restricted Delivery	\$

Postage \$

Postmark Here
SANTA FE NM
MAY 24 2019
USPO 87504

The Allar Company
 735 Elm Street
 Graham, TX 76450

See reverse for instructions

USPS TRACKING#



9590 9401 0118 5225 7026 82



First-Class Mail
Postage & Fees Paid
USPS
Permit No. G-10

United States
Postal Service

• Sender: Please print your name, address, and ZIP+4® in this box*



MONTGOMERY
& ANDREWS
LAW FIRM

P.O. Box 2307
Santa Fe, New Mexico 87504-2307

STF-11754-1921/Devo 12-1

1870268

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

John Kyle Thoma, Trustee of the
Cornerstone Family Trust
PO BOX 558
Peyton, CO 80831



2. Article Number (Printed)
7015 1730 0000 9793 8257

COMPLETE THIS SECTION ON DELIVERY

- A. Signature Agent
 Addressee
- B. Received by (Printed Name) *John K Thoma*
- C. Date of Delivery *6/1/2019*
- D. Is delivery address different from item 1? Yes
If YES, enter delivery address below: No

3. Service Type
- Adult Signature
 - Adult Signature Restricted Delivery
 - Certified Mail®
 - Certified Mail Restricted Delivery
 - Collect on Delivery
 - Collect on Delivery Restricted Delivery
 - Insured Mail
 - Insured Mail Restricted Delivery (over \$500)
 - Priority Mail Express®
 - Registered Mail™
 - Registered Mail Restricted Delivery
 - Return Receipt for Merchandise
 - Signature Confirmation™
 - Signature Confirmation Restricted Delivery

PS Form 3811, July 2015 PSN 7530-02-000-9053

Domestic Return Receipt

PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT OF THE RETURN ADDRESS, FOLD AT DOTTED LINE
CERTIFIED MAIL®



7015 1730 0000 9793 8257
7015 1730 0000 9793 8257

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

OFFICIAL USE

Certified Mail Fee

- Extra Services & Fees (check box, add fee as appropriate)
- Return Receipt (hardcopy) \$
 - Return Receipt (electronic) \$
 - Certified Mail Restricted Delivery \$
 - Adult Signature Required \$
 - Adult Signature Restricted Delivery \$

Postage

SANTA FE NM
Postmark Here
MAY 24 2019
USPO 87504

John Kyle Thoma, Trustee of the
Cornerstone Family Trust
PO BOX 558
Peyton, CO 80831

For Instructions

USPS TRACKING#



9590 9401 0118 5225 7026 99



First-Class Mail
Postage & Fees Paid
USPS
Permit No. G-10

United States
Postal Service

• Sender: Please print your name, address, and ZIP+4® in this box•



MONTGOMERY
& ANDREWS
LAW FIRM

P.O. Box 2307
Santa Fe, New Mexico 87504-2307

STS-11754-1901/Devon 12-1

1870269

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

CrownRock Minerals, L.P.
P.O. Box 51933
Midland, TX 79710



9590 9401 0118 5225 7026 99

2. Article Number (Transfer from envelope)
7015 1730 0000 9793 8264

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X *AShelby*

- Agent
- Addressee

B. Received by (Printed Name)

Allison Shelby

C. Date of Delivery

3/29/2019

D. Is delivery address different from item 1? Yes
If YES, enter delivery address below: No

3. Service Type

- Adult Signature
- Adult Signature Restricted Delivery
- Certified Mail®
- Certified Mail Restricted Delivery
- Collect on Delivery
- Collect on Delivery Restricted Delivery
- Insured Mail
- Insured Mail Restricted Delivery (over \$500)
- Priority Mail Express®
- Registered Mail™
- Registered Mail Restricted Delivery
- Return Receipt for Merchandise
- Signature Confirmation™
- Signature Confirmation Restricted Delivery

PS Form 3811, July 2015 PSN 7530-02-000-9053

Domestic Return Receipt

PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT OF THE RETURN ADDRESS. FOLD AT DOTTED LINE.
CERTIFIED MAIL®



7015 1730 0000 9793 8264

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

Certified Mail Fee

\$

Extra Services & Fees (check box, add fee as appropriate)

- Return Receipt (hardcopy) \$
- Return Receipt (electronic) \$
- Certified Mail Restricted Delivery \$
- Adult Signature Required \$
- Adult Signature Restricted Delivery \$

Postage

\$

USPO 87504
MAR 24 2019
SANTA FE NM
Postmark Here

CrownRock Minerals, L.P.
P.O. Box 51933
Midland, TX 79710

for Instructions

USPS TRACKING#



9590 9401 0118 5225 7027 12



First-Class Mail
Postage & Fees Paid
USPS
Permit No. G-10

United States
Postal Service

• Sender: Please print your name, address, and ZIP+4® in this box•



P.O. Box 2307
Santa Fe, New Mexico 87504-2307

STS-11754-1901/Devo n 12-1

1870271

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Highland (Texas) Energy Company
7557 Rambler Road, Suite 918
Dallas, TX 75231

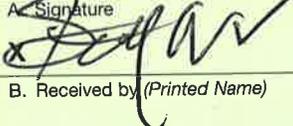


9590 9401 0118 5225 7027 12

2. Article Number (Transfer from service label)

7015 1730 0000 9793 8295

COMPLETE THIS SECTION ON DELIVERY

A. Signature  Agent
 Addressee

B. Received by (Printed Name)

C. Date of Delivery **6-3-19**

D. Is delivery address different from item 1? Yes
If YES, enter delivery address below: No

3. Service Type
- Adult Signature
 - Adult Signature Restricted Delivery
 - Certified Mail®
 - Certified Mail Restricted Delivery
 - Collect on Delivery
 - Collect on Delivery Restricted Delivery
 - Insured Mail
 - Insured Mail Restricted Delivery (over \$500)
 - Priority Mail Express®
 - Registered Mail™
 - Registered Mail Restricted Delivery
 - Return Receipt for Merchandise
 - Signature Confirmation™
 - Signature Confirmation Restricted Delivery

PS Form 3811, July 2015 PSN 7530-02-000-9053

Domestic Return Receipt

PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT OF THE RETURN ADDRESS. FOLD AT DOTTED LINE
CERTIFIED MAIL®



7015 1730 0000 9793 8295
7015 1730 0000 9793 8295

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

OFFICIAL USE

Certified Mail Fee \$ _____

Extra Services & Fees (check box, add fee as appropriate)

- Return Receipt (hardcopy) \$ _____
- Return Receipt (electronic) \$ _____
- Certified Mail Restricted Delivery \$ _____
- Adult Signature Required \$ _____
- Adult Signature Restricted Delivery \$ _____

Postage \$ _____

SANTA FE NM
Postmark Here
MAY 4 2019
USPO 87504

Highland (Texas) Energy Company
7557 Rambler Road, Suite 918
Dallas, TX 75231

PS Form 3800, April 2015 PSN 7530-02-000-9053 for Instructions

USPS TRACKING#



9590 9401 0118 5225 7027 29

First-Class Mail
Postage & Fees Paid
USPS
Permit No. G-10

United States
Postal Service

• Sender: Please print your name, address, and ZIP+4® in this box•



MONTGOMERY
& ANDREWS
LAW FIRM

P.O. Box 2307
Santa Fe, New Mexico 87504-2307

ST5-11754-1901/Devon 12-1

1870272

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Strategic Energy Income Fund IV, LP
2350 North Forest Road,
Getzville, NY 14063



9590 9401 0118 5225 7027 29

2. Article Number (Transfer from service label)

7015 1730 0000 9793 8301

PS Form 3811, July 2015 PSN 7530-02-000-9053

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X *Kathie Cathy*

Agent

Addressee

B. Received by (Printed Name)

C. Date of Delivery

5/28/11

D. Is delivery address different from item 1?
If YES, enter delivery address below:

Yes

No

3. Service Type

Adult Signature

Adult Signature Restricted Delivery

Certified Mail®

Certified Mail Restricted Delivery

Collect on Delivery

Collect on Delivery Restricted Delivery

Insured Mail

Insured Mail Restricted Delivery (over \$500)

Priority Mail Express®

Registered Mail™

Registered Mail Restricted Delivery

Return Receipt for Merchandise

Signature Confirmation™

Signature Confirmation Restricted Delivery

Domestic Return Receipt

PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT OF THE RETURN ADDRESS. FOLD AT DOTTED LINE.

CERTIFIED MAIL®



7015 1730 0000 9793 8301

7015 1730 0000 9793 8301

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

Certified Mail Fee

\$

Extra Services & Fees (check box, add fee as appropriate)

Return Receipt (hardcopy) \$

Return Receipt (electronic) \$

Certified Mail Restricted Delivery \$

Adult Signature Required \$

Adult Signature Restricted Delivery \$

Postage

SAN FEE NM
MAY 24 2011
USPO 87504

Strategic Energy Income Fund IV, LP
2350 North Forest Road,
Getzville, NY 14063

PS Form 3800, April 2015 PSN 7530-02-000-8047

See Reverse for Instructions

USPS TRACKING#

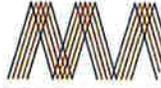


9590 9401 0118 5225 7027 36

First-Class Mail
Postage & Fees Paid
USPS
Permit No. G-10

United States
Postal Service

• Sender: Please print your name, address, and ZIP+4® in this box•



MONTGOMERY
& ANDREWS
LAW FIRM

P.O. Box 2307
Santa Fe, New Mexico 87504-2307

STS-11754-1921/Devon 12-1

1870273

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Nestegg Energy Corporation
P.O. Box 210
Artesia, NM 8211-0210



9590 9401 0118 5225 7027 36

2. Article Number (Transfer from service label)

7015 1730 0000 9793 8318

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X *Melanie Roberts* Agent
 Addressee

B. Received by (Printed Name)

Melanie Roberts

C. Date of Delivery

D. Is delivery address different from item 1? Yes
If YES, enter delivery address below: No

3. Service Type

- Adult Signature
- Adult Signature Restricted Delivery
- Certified Mail®
- Certified Mail Restricted Delivery
- Collect on Delivery
- Collect on Delivery Restricted Delivery
- Mail Restricted Delivery
- Priority Mail Express®
- Registered Mail™
- Registered Mail Restricted Delivery
- Return Receipt for Merchandise
- Signature Confirmation™
- Signature Confirmation Restricted Delivery

PS Form 3811, July 2015 PSN 7530-02-000-9053

Domestic Return Receipt

PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT OF THE RETURN ADDRESS, FOLD AT DOTTED LINE
CERTIFIED MAIL



7015 1730 0000 9793 8318
7015 1730 0000 9793 8318

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

Certified Mail Fee

\$

Extra Services & Fees (check box, add fee as appropriate)

- Return Receipt (hardcopy) \$
- Return Receipt (electronic) \$
- Certified Mail Restricted Delivery \$
- Adult Signature Required \$
- Adult Signature Restricted Delivery \$

Postage

Postmark Here
USPS 87504
2019
SANTA FE NM

Nestegg Energy Corporation
P.O. Box 210
Artesia, NM 8211-0210

PS Form 3800, April 2015 PSN 7530-02-000-9047

See Reverse for Instructions

CARLSBAD
CURRENT-ARGUS

AFFIDAVIT OF PUBLICATION

Ad No.
0001287246

MONTGOMERY & ANDREWS P.A.
PO BOX 2307

SANTA FE NM 87504

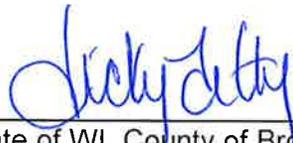
I, a legal clerk of the **Carlsbad Current-Argus**,
a newspaper published daily at the City of
Carlsbad, in said county of Eddy, state of New
Mexico and of general paid circulation in said
county; that the same is a duly qualified
newspaper under the laws of the State wherein
legal notices and advertisements 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:

05/30/19



Legal Clerk

Subscribed and sworn before me this
30th of May 2019.



State of WI, County of Brown
NOTARY PUBLIC



My Commission Expires



Ad#:0001287246
P O : Devon Energy
of Affidavits :0.00

EXHIBIT B

NOTICE

To the following entities, individuals, their heirs, personal representatives, trustees, successors or assigns and any other uncommitted interest owners:

Chevron U.S.A., Inc.; EOG A Resources, Inc.; EOG M Resources, Inc.; EOG Y Resources, Inc.; The Allar Company; John Kyle Thoma, Trustee of the Cornerstone Family Trust; CrownRock Minerals, L.P.; Highland (Texas) Energy Company; Strategic Energy Income Fund IV, LP; Nestegg Energy Corporation.

Devon Energy Production Company, LP, has filed six (6) applications with the New Mexico Oil Conservation Division as follows:

Case No. 20508: Application of Devon Energy Production Company LP for a Standard Horizontal Spacing and Proration Unit and Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order from the Division: (1) creating a standard 240-acre, more or less, horizontal spacing and proration unit ("HSU") comprised of the W/2 of the W/2 of Section 1, Township 24 South, Range 29 East, Eddy County, New Mexico and the W/2 of the NW/4 of Section 12, Township 24 South, Range 29 East, Eddy County, New Mexico, and (2) pooling all mineral interests in the Bone Spring formation (Forty Niner Ridge; BONE SPRING WEST [96526]) underlying the HSU. Said horizontal spacing unit is to be dedicated to the proposed Fully Loaded 12-1 FED COM 331H well, to be horizontally drilled from an approximate surface hole location 2356' FNL and 1343' FWL of Section 12-T24S-R29E to an approximate bottomhole location 20' FNL and 330' FWL of Section 1-T24S-R29E. This is the "defining well" for this unit. The completed interval and first and last take points for this well are within the setbacks required by statewide pool rules. Also to be considered will be the cost of drilling and completing the wells and the allocation of the cost, the designation of Applicant as Operator of the well, and a 200% charge for the risk involved in drilling and completing the wells. The well and lands are located approximately 6 miles east of Malaga, 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. Applicant in the above-styled cause seeks an order from the Division: (1) creating a standard 240-acre, more or less, horizontal spacing and proration unit ("HSU") comprised of the E/2 of the W/2 of Section 1, Township 24 South, Range 29 East, Eddy County, New Mexico and the E/2 of the NW/4 of Section 12, Township 24 South, Range 29 East, Eddy County, New Mexico, and (2) pooling all mineral interests in the Bone Spring formation (Forty Niner Ridge; BONE SPRING WEST [96526]) underlying the HSU. Said horizontal spacing unit is to be dedicated to the proposed Fully Loaded 12-1 FED COM 332H well, to be horizontally drilled from an approximate surface hole location 2276' FNL and 1793' FWL of Section 12-T24S-R29E to an approximate bottomhole location 20' FNL and 1650' FWL of Section 1-T24S-R29E. This is the "defining well" for this unit. The completed interval and first and last take points for this well are within the setbacks required by statewide pool rules. Also to be considered will be the cost of drilling and completing the wells and the allocation of the cost, the designation of Applicant as Operator of the well, and a 200% charge for the risk involved in drilling and completing the wells. The well and lands are located approximately 6 miles east of Malaga, 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. Applicant in the above-styled cause seeks an order from the Division: (1) creating a standard 480-acre, more or less, horizontal spacing and proration unit ("HSU") comprised of the W/2 of Section 1, Township 24 South, Range 29 East, Eddy County, New Mexico and the NW/4 of Section 12, Township 24 South, Range 29 East, Eddy County, New Mexico, and (2) pooling all mineral interests in the Wolfcamp formation (Purple Sage; WOLFCAMP GAS [98220]) underlying the HSU. Said horizontal spacing unit is to be dedicated to the proposed Fully Loaded 12-1 FED COM 621H well, to be horizontally drilled from an approximate surface hole location 2356' FNL and 1403' FWL of Section 12-T24S-R29E to an approximate bottomhole location 20' FNL and 990' FWL of Section 1-T24S-R29E. This is the "defining well" for this unit. Also to be drilled is the following infill well: Fully Loaded 12-1 FED COM 622H well, to be horizontally drilled from an approximate surface hole location 2276' FNL and 1853' FWL of Section 12-T24S-R29E to an approximate bottomhole location 20' FNL and 2310' FWL of Section 1-T24S-R29E. The completed interval and first and last take points for these wells are not within the required setbacks and therefore Devon also seeks approval of non-standard locations. Also to

be considered will be the cost of drilling and completing the wells and the allocation of the cost, the designation of Applicant as Operator of the well, and a 200% charge for the risk involved in drilling and completing the wells. The wells and lands are located approximately 6 miles east of Malaga, New Mexico.

Case No. 20511: Application of Devon Energy Production Company LP for a Standard Horizontal Spacing and Proration Unit and Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order from the Division: (1) creating a standard 240-acre, more or less, horizontal spacing and proration unit ("HSU") comprised of the W/2 of the W/2 of Section 13, Township 24 South, Range 29 East, Eddy County, New Mexico and the W/2 of the SW/4 of Section 12, Township 24 South, Range 29 East, Eddy County, New Mexico, and (2) pooling all mineral interests in the Bone Spring formation (Forty Niner Ridge; BONE SPRING WEST [96526]) underlying the HSU. Said horizontal spacing unit is to be dedicated to the proposed Fully Loaded 12-13 FED COM 331H well, to be horizontally drilled from an approximate surface hole location 2356' FNL and 1313' FWL of Section 12-T24S-R29E to an approximate bottomhole location 20' FSL and 330' FWL of Section 13-T24S-R29E. This is the "defining well" for this unit. The completed interval and first and last take points for this well are within the setbacks required by statewide pool rules. Also to be considered will be the cost of drilling and completing the wells and the allocation of the cost, the designation of Applicant as Operator of the well, and a 200% charge for the risk involved in drilling and completing the wells. The well and lands are located approximately 6 miles east of Malaga, New Mexico.

Case No. 20512: Application of Devon Energy Production Company LP for a Standard Horizontal Spacing and Proration Unit and Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order from the Division: (1) creating a standard 240-acre, more or less, horizontal spacing and proration unit ("HSU") comprised of the E/2 of the W/2 of Section 13, Township 24 South, Range 29 East, Eddy County, New Mexico and the E/2 of the SW/4 of Section 12, Township 24 South, Range 29 East, Eddy County, New Mexico, and (2) pooling all mineral interests in the Bone Spring formation (Forty Niner Ridge; BONE SPRING WEST [96526]) underlying the HSU. Said horizontal spacing unit is to be dedicated to the proposed Fully Loaded 12-13 FED COM 332H well, to be horizontally drilled from an approximate surface hole location 2276' FNL and 1823' FWL of Section 12-T24S-R29E to an approximate bottomhole location 20' FSL and 1650' FWL of Section 13-T24S-R29E. This is the "defining well" for this unit. The completed interval and first and last take points for this well are within the setbacks required by statewide pool rules. Also to be considered will be the cost of drilling and completing the wells and the allocation of the cost, the designation of Applicant as Operator of the well, and a 200% charge for the risk involved in drilling and completing the wells. The well and lands are located approximately 6 miles east of Malaga, New Mexico.

Case No. 20514: Application of Devon Energy Production Company LP for a Standard Horizontal Spacing and Proration Unit and Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order from the Division: (1) creating a standard 480-acre, more or less, horizontal spacing and proration unit ("HSU") comprised of the W/2 of Section 13, Township 24 South, Range 29 East, Eddy County, New Mexico and the SW/4 of Section 12, Township 24 South, Range 29 East, Eddy County, New Mexico, and (2) pooling all mineral interests in the Wolfcamp formation (Purple Sage; WOLFCAMP GAS [98220]) underlying the HSU. Said horizontal spacing unit is to be dedicated to the proposed Fully Loaded 12-13 FED COM 622H well, to be horizontally drilled from an approximate surface hole location 2275' FNL and 1883' FWL of Section 12-T24S-R29E to an approximate bottomhole location 20' FSL and 2310' FWL of Section 13-T24S-R29E. This is the "defining well" for this unit. Also to be drilled is the following infill well: Fully Loaded 12-13 FED COM 621H well, to be horizontally drilled from an approximate surface hole location 2356' FNL and 1373' FWL of Section 12-T24S-R29E to an approximate bottomhole location 20' FSL and 990' FWL of Section 13-T24S-R29E. The completed interval and first and last take points for these wells are not within the required setbacks and therefore Devon also seeks approval of non-standard locations. Also to be considered will be the cost of drilling and completing the wells and the allocation of the cost, the designation of Applicant as Operator of the well, and a 200% charge for the risk involved in drilling and completing the wells. The wells and lands are located approximately 6 miles east of Malaga, New Mexico.

Hearing on these applications will proceed before a Division Examiner on June 13, 2019, at 8:15 a.m. at the New Mexico Oil Conservation Division, 1220 South St. Francis Drive, Santa Fe, New Mexico. For further information, contact the applicant's attorney, Sharon T. Shaheen, Montgomery & Andrews, P.A., 325 Paseo de Peralta, Santa Fe, New Mexico 87501, (505) 986-2678.