## North Dakota Industrial Commission Docket for Hearing **Thursday, December 16, 2021 09:00 AM** N.D. Oil & Gas Division

N.D. Oil & Gas Division 1000 East Calgary Avenue Bismarck, North Dakota

- Case No. Application of Zavanna, LLC for an order amending the field 29110: rules for the Stockyard Creek-Bakken Pool, Williams County, ND, so as to create and establish an overlapping 2560-acre spacing unit comprised of Sections 16, 17, 20 and 21, T.154N., R.99W., authorizing the drilling of a horizontal well on or near the section line between the existing spacing units of said proposed overlapping 2560-acre spacing unit, and/or such other and further relief as appropriate.
- Case No. Application of Zavanna, LLC for an order amending the field 29111: rules for the Stockyard Creek, Truax, and/or Long Creek-Bakken Pool, Williams County, ND, so as to create and establish three overlapping 2560-acre spacing units comprised of Sections 25, 26, 35 and 36, T.154N., R.99W.; Sections 25 and 36, T.154N., R.99W. and Sections 30 and 31, T.154N., R.98W.; and, Sections 1, 2, 11 and 12, T.153N., R.99W., authorizing the drilling of a horizontal well on or near the section line between the existing spacing units of each proposed overlapping 2560-acre spacing unit, and/or such other and further relief as appropriate.
- Case No. Application of Continental Resources, Inc. for an order
  amending the field rules for the Jim Creek-Bakken Pool, Dunn County, ND, as follows: (i) authorize the drilling, completing and producing of a well with the lateral to be located approximately 350 feet from the east line of an existing 1280-acre spacing unit comprised of Section 33, T.146N., R.96W. and Section 4, T.145N., R.96W.; (ii) authorize the drilling, completing and producing of a well with the lateral to be located approximately 350 feet from the west line of an existing 1280-acre spacing unit comprised of a well with the lateral to be located approximately 350 feet from the west line of an existing 1280-acre spacing unit comprised of Section 34, T.146N., R.96W. and Section 3, T.145N., R.96W., and, (iii) create and establish an overlapping

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2560-acre spacing unit comprised of Sections 33 and 34, T.146N., R.96W. and Sections 3 and 4, T.145N., R.96W., authorizing the drilling of a horizontal well on or near the section line between existing spacing units on said proposed overlapping 2560-acre spacing unit, and/or such other relief as appropriate.

- Case No. Application of Continental Resources, Inc. for an order 29113: amending the field rules for the Jim Creek-Bakken Pool, Dunn County, ND, to create and establish an overlapping 2560-acre spacing unit comprised of Sections 21, 22, 27 and 28, T.146N., R.96W. authorizing the drilling of a total not to exceed two horizontal wells on or near the section line between the existing spacing units of said proposed overlapping 2560-acre spacing unit, and/or such other and further relief as appropriate.
- Case No. (Continued) A motion of the Commission to consider the 25686: termination, or any other appropriate action, of the South Antler Notice to CONTINUE to 01/2022 rec'd Continental Resources, Inc.

Case No. Application of WPX Energy Williston, LLC for an order 29114: Amending the field rules for the Reunion Bay-Bakken Pool, Mountrail and Dunn Counties, ND, to create and establish an overlapping 1920-acre spacing unit comprised of Sections 25, 26 and 27, T.150N., R.93W., authorizing the drilling, completing and producing of a well on said proposed overlapping 1920-acre spacing unit, and such other relief as appropriate.

Case No. Application of Grayson Mill Operating, LLC for an order 29115: amending the field rules for the Briar Creek-Bakken Pool, Williams and McKenzie Counties, ND, as follows: (i) create and establish an overlapping approximate 2200 acre spacing unit comprised of Sections 19, 20, 21 and 22, T.152N., R.104W.; (ii) create and establish an overlapping approximate 2200-acre spacing unit comprised of Sections 27, 28, 29 and 30, T.152N., R.104W.; (iii) create and establish an overlapping approximate 2200-acre spacing unit comprised of Sections 31, 32, 33 and 34, T.152N., R.104W.; and, (iv) create and establish an overlapping approximate 2200-acre spacing unit comprised of Sections 3, 4, 5 and 6, T.151N., R.104W., authorizing the drilling of five horizontal wells on each of the four approximate 2200-acre spacing units and such other relief.

- Case No. Application of Ragnar Exploration LLC for an order amending 29116: the field rules for the Fryburg-Madison Pool, Billings County, ND, so as to create and establish five 320-acre spacing units comprised of the S/2 of Section 21 and all of Sections 20 and 22, T.139N., R.100W., authorizing the drilling of a horizontal well on each proposed 320-acre spacing unit, and/or such further relief as appropriate.
- Case No. Application of Ragnar Exploration LLC for an order amending 29117: the field rules for the Norwegian Creek-Madison Pool, Billings County, ND, so as to create and establish fourteen 320-acre spacing units comprised of Sections 23, 26 and 35, T.139N., R.100W., Sections 2, 3, 10 and 11, T.138N., R.100W., authorizing the drilling of a horizontal well on each proposed 320-acre spacing unit, and/or such further relief as appropriate.
- Case No. Application of Ragnar Exploration LLC for an order amending 29118: the field rules for the Rocky Hill-Madison Pool, Billings County, ND, so as to create and establish four 320-acre spacing units comprised of Sections 1 and 12, T.138N., R.100W., authorizing the drilling of a horizontal well on each proposed 320-acre spacing unit, and/or such further relief as appropriate.
- Case No. (Continued) A motion of the Commission to review the relief 29068: granted under Order No. 30907 authorizing EOG Resources, Inc. temporary authority to inject natural gas into the Burke 16-22H well (File No. 17487), located in Section 22; Burke 13-15H well (File No. 17862), located in Section 15; Burke 17-23H well (File No. 17949), located in Section 23; and Burke 9-10H well (File No. 17996), located in Section 10, all in

T.155N., R.90W., Mountrail County, ND, as combined production/injection wells for a pilot injection project in the Stanley-Bakken Pool to test the feasibility of enhanced oil recovery, and such other relief as is appropriate.

- Case No. (Continued) Application of EOG Resources, Inc. for an order 29069: granting temporary authority to rework and use the Clarks Creek 72-0706H well (File No. 32797), Clarks Creek 107-0706H well (File No. 32798), and Clarks Creek 110-0719H well (File No. 32795), located in Section 7, T.151N., R.94W., McKenzie County, ND, as combined production/injection wells for an operation in the Clarks Creek-Bakken Pool to test the feasibility of enhanced oil recovery in the reservoir and/or such further relief.
- Case No. (Continued) Application of EOG Resources, Inc. for an order 29070: authorizing the conversion of the Clarks Creek 72-0706H well (File No. 32797), located in the SWSE of Section 7, T.151N., R.94W., McKenzie County, ND, allowing the injection of natural gas and other fluids into the Clarks Creek-Bakken Pool pursuant to NDAC Chapter 43-02-05, also allowing an exemption to NDAC 43-02-05-06 (3) as EOG does not plan to inject through tubing and packer, and providing such other and further relief.
- Case No. (Continued) Application of EOG Resources, Inc. for an order 29071: authorizing the conversion of the Clarks Creek 107-0706H well (File No. 32798), located in the SWSE of Section 7, T.151N., R.94W., McKenzie County, ND, allowing the injection of natural gas and other fluids into the Clarks Creek-Bakken Pool pursuant to NDAC Chapter 43-02-05, also allowing an exemption to NDAC 43-02-05-06(3) as EOG does not plan to inject through tubing and packer, and providing such other and further relief.
- Case No. (Continued) Application of EOG Resources, Inc. for an order 29072: authorizing the conversion of the Clarks Creek 110-0719H well (File No. 32795), located in the SWSE of Section 7, T.151N., R.94W., McKenzie County, ND, allowing the injection of natural gas and other fluids into the Clarks Creek-Bakken Pool pursuant to NDAC Chapter 43-02-05, also allowing an exemption to NDAC 43-02-05-06(3) as EOG does not plan to inject through tubing and packer, and providing such other and further relief.

- Case No. (Continued) Proper spacing for the development of the Feldner 29061: Coulee-Madison Pool, Renville County, ND, redefine the field limits, and enact such special field rules as may be necessary. Eagle Operating, Inc.
- Case No. (Continued) Application of Blue Steel Oil and Gas, LLC, for an 28950: order providing that Slawson Exploration Co. and White Butte Oil Operations, LLC, are not entitled to a risk penalty on Blue Steel's unleased mineral interests in in the following wells: Jore Federal 3-12H (File No. 34375), Jore Federal 4-12H (File No. 34378), Jore Federal 10-12TFH (File No. 34377), and Jore Federal 11-12TFH (File No. 34373) located on Section 12, T.151N., R.95W., McKenzie County, ND and for such other relief as may be appropriate.
- Case No. Application of Foundation Energy Management, LLC for an order amending the applicable orders for the Bicentennial-Bakken Pool to authorize the recompletion and production of one (1) vertical well in a 160-acre spacing unit consisting of the SE/4 of Section 28, T.144N., R.103W., Golden Valley County, North Dakota, and for such other relief as may be appropriate.
- Case No. Application of Foundation Energy Management, LLC for an 29120: order amending the applicable orders for the Beaver Notice to CONTINUE to 01/2022 rec'd 12/15/21 Creek-Bakken Pool to authorize the recompletion and production of one (1) existing vertical well in a 160-acre spacing unit consisting of the SE/4 of Section 1, T.142N., R.103W., Golden Valley County, North Dakota, and for such other relief as may be appropriate.
- Case No. Application of Foundation Energy Management, LLC for an order amending the applicable orders for the Beaver Creek-Bakken Pool to authorize the recompletion and production of one (1) existing vertical well in a 160-acre spacing unit consisting of the NW/4of Section 6, T.142N., R.102W., Billings County, North Dakota, and for such other relief as may

be appropriate.

Case No. 29122: In the matter of the Application of Bison Oil & Gas III, LLC for an order suspending and, after hearing, revoking the permit issued to Bowline Energy LLC to drill the Heen S 152-104-5-17-1H well (File No. 38648), with surface location in the SWSE of Section 35, T.153N., R.104W. for the 1920-acre spacing unit comprising Sections 5, 8, and 17, T.152N., R.104W., Williams County, ND, Briar Creek-Bakken Pool, and for such other relief as appropriate.

Case No. (Continued) Application of Bison Oil & Gas III, LLC for an order 29065: amending the field rules for the Briar Creek-Bakken Pool, Notice to Williams and McKenzie Counties, ND, to create and establish a **DISMISS** rec'd 2880-acre spacing unit comprised of Sections 5, 6, 7, 8, 17 and 11/24/21 18, T.152N., R.104W., authorizing the drilling, completing and producing of a total not to exceed six wells on said proposed 2880-acre spacing unit, and amend Order No. 30835 and any other orders of the Commission for the Briar Creek-Bakken Pool so as to terminate an existing 1920-acre spacing unit comprised of Sections 5, 8, 17, T.152N., R.104W., in Zone VI, and such other relief as appropriate.

Case No. (Continued) Application of WPX Energy Williston, LLC for an 29073: order amending the field rules for the Heart Butte-Bakken Pool, Notice to Dunn and McLean Counties, ND to create and establish the CONTINUE to following: (i) two overlapping 1920-acre spacing units comprised 01/2022 of Sections 22, 23 and 24; and 25, 26 and 27, all in T.149N., R.91W., authorizing the drilling of up to five horizontal wells in each proposed overlapping 1920-acre spacing unit; and (ii) an overlapping 3840-acre spacing unit comprised of Sections 22, 23, 24, 25, 26 and 27, all in T.149N., R.91.W, authorizing the drilling of one horizontal well on or near the section line between existing spacing units on said proposed 3840-acre spacing unit; and/or for such other and further relief as appropriate.

Case No. (Continued) Application of WPX Energy Williston, LLC for an

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- 29012: order amending the field rules for the Squaw Creek-Bakken Pool, McKenzie County, ND to create and establish an overlapping standup 960-acre spacing unit comprised of the E/2 of Sections 8, 17 and 20, all in T.149N., R.94W., authorizing the drilling of up to four horizontal wells in said proposed overlapping 960-acre spacing unit and such other relief as is appropriate.
- Case No. (Continued) Application of WPX Energy Williston, LLC for an order amending the field rules for the Squaw Creek-Bakken Pool, McKenzie County, ND to create and establish an overlapping standup 960-acre spacing unit comprised of the W/2 of Sections 8, 17 and 20, all in T.149N., R.94W., authorizing the drilling of up to four horizontal wells in said proposed overlapping 960-acre spacing unit and such other relief as is appropriate.
- Case No. (Continued) Application of WPX Energy Williston, LLC for an 29014: order amending the field rules for the Squaw Creek-Bakken Pool, McKenzie County, ND to create and establish an overlapping standup 1920-acre spacing unit comprised of E/2 and W/2 of Sections 8, 17 and 20 in T.149N., R.94W., authorizing the drilling of a horizontal well on or near the north/south center line of said proposed overlapping 1920-acre spacing unit and such other relief as is appropriate.
- Case No. (Continued) Application of WPX Energy Williston, LLC for an order amending the field rules for the Squaw Creek-Bakken Pool, McKenzie County, ND to create and establish an overlapping standup 1920-acre spacing unit comprised of the E/2 of Sections 8, 17 and 20 and the W/2 of Sections 9, 16 and 21, all in T.149N., R.94W., authorizing the drilling of a horizontal well on or near the north/south center line of said proposed overlapping 1920-acre spacing unit and such other relief as is appropriate.
- Case No. (Continued) Application of EOG Resources, Inc. for an order to

28618: revoke WPX Energy Williston, LLC's permit to drill the
Appaloosa #8HW well (File No. 37547), located in Section 17, DISMISS rec'd 12/10/21
T.149N., R.94W., Squaw Creek Field, McKenzie County, ND, or alternatively, designating EOG Resources, Inc. as the operator for such well, and such other relief as is appropriate.

Case No. (Continued) Application of EOG Resources, Inc. for an order to 28619: revoke WPX Energy Williston, LLC's permit to drill the Appaloosa #8HY well (File No. 37548), located in Section 17, T.149N., R.94W., Squaw Creek Field, McKenzie County, ND, or alternatively, designating EOG Resources, Inc. as the operator for such well, and such other relief as is appropriate.

Case No. Application of Continental Resources, Inc. for an order pursuant 29123: to NDAC § 43-02-03-88.1 pooling all interests for wells drilled on the overlapping spacing unit described as Sections 21, 22, 27 and 28, T.146N., R.96W., Jim Creek-Bakken Pool, Dunn County, ND, as provided by NDCC § 38-08-08 but not reallocating production for wells producing on other spacing units and such other relief as is appropriate.

- Case No. Application of Continental Resources, Inc. for an order pursuant 29124: to NDAC § 43-02-03-88.1 pooling all interests for wells drilled on the overlapping spacing unit described as Sections 33 and 34, T.146N., R.96W. and Sections 3 and 4, T.145N., R.96W., Jim Creek-Bakken Pool, Dunn County, ND, as provided by NDCC § 38-08-08 but not reallocating production for wells producing on other spacing units and such other relief as is appropriate.
- Case No. 29125: Application of Continental Resources, Inc. for an order authorizing the drilling, completing and producing of a total not to exceed twelve wells on an existing 2560-acre spacing unit described as Sections 11, 14, 23 and 26, T.146N., R.96W., Rattlesnake Point-Bakken Pool, Dunn County, ND, and such other relief as is appropriate.

- Case No. Application of Continental Resources, Inc. for an order for the 29126: Jim Creek-Bakken Pool, Dunn County, ND, authorizing the drilling, completing and producing of a total not to exceed two horizontal wells on or near the section line of an existing overlapping 2560-acre spacing unit described as Sections 22, 23, 26 and 27, T.146N., R.96W., and such other relief as is appropriate.
- Case No. Application of Continental Resources, Inc. for an order for the 29127: Jim Creek-Bakken Pool, Dunn County, ND, authorizing the drilling, completing and producing of a total not to exceed two horizontal wells on or near the section line of an existing overlapping 2560-acre spacing unit described as Sections 34 and 35, T.146N., R.96W. and Sections 2 and 3, T.145N., R.96W., and such other relief as is appropriate.
- Case No. Application of Grayson Mill Operating, LLC for an order 29128: pursuant to NDAC §43-02-03-88.1 pooling all interests for wells drilled on the overlapping spacing unit described as Sections 35 and 36, T.155N., R.100W. and Sections 1 and 2, T.154N., R.100W., Stony Creek-Bakken Pool, Williams County, ND, as provided by NDCC § 38-08-08 but not reallocating production for wells producing on other spacing units and such other relief as is appropriate.
- Case No. Application of Grayson Mill Operating, LLC for an order 29129: pursuant to NDAC §43-02-03-88.1 pooling all interests for wells drilled on the overlapping spacing unit described as Sections 19, 20, 21 and 22, T.152N., R.104W., Briar Creek-Bakken Pool, Williams and McKenzie Counties, ND, as provided by NDCC § 38-08-08 but not reallocating production for wells producing on other spacing units and such other relief as is appropriate.
- Case No. Application of Grayson Mill Operating, LLC for an order 29130: pursuant to NDAC §43-02-03-88.1 pooling all interests for wells drilled on the overlapping spacing unit described as Sections 27, 28, 29 and 30, T.152N., R.104W., Briar Creek-Bakken Pool,

McKenzie County, ND, as provided by NDCC § 38-08-08 but not reallocating production for wells producing on other spacing units and such other relief as is appropriate.

- Case No. Application of Grayson Mill Operating, LLC for an order 29131: pursuant to NDAC §43-02-03-88.1 pooling all interests for wells drilled on the overlapping spacing unit described as Sections 31, 32, 33 and 34, T.152N., R.104W., Briar Creek-Bakken Pool, McKenzie County, ND, as provided by NDCC § 38-08-08 but not reallocating production for wells producing on other spacing units and such other relief as is appropriate.
- Case No. Application of Grayson Mill Operating, LLC for an order 29132: pursuant to NDAC §43-02-03-88.1 pooling all interests for wells drilled on the overlapping spacing unit described as Sections 3, 4, 5 and 6, T.151N., R.104W., Briar Creek-Bakken Pool, McKenzie County, ND, as provided by NDCC § 38-08-08 but not reallocating production for wells producing on other spacing units and such other relief as is appropriate.
- Case No. Application of Hunt Oil Company for an order pursuant to NDAC 29133: § 43-02-03-88.1 pooling all interests for wells drilled on the overlapping spacing unit described as Sections 34 and 35, T.157N., R.90W., the W/2 of Section 4, all of Section 5, and the E/2 of Section 6, T.156N., R.90W., Ross-Bakken Pool, Mountrail County, ND, as provided by NDCC § 38-08-08 but not reallocating production for wells producing on other spacing units and such other relief as is appropriate.
- Case No. Application of WPX Energy Williston, LLC for an order pursuant 29134: to NDAC § 43-02-03-88.1 pooling all interests for wells drilled on the overlapping spacing unit described as Sections 25, 26 and 27, T.150N., R.93W., Reunion Bay-Bakken Pool, Mountrail and Dunn Counties, ND as provided by NDCC § 38-08-08 but not reallocating production for wells producing on other spacing units and such other relief as is appropriate.

- Case No. Application of Crescent Point Energy U.S. Corp. for an order 29135: pursuant to NDAC §43-02-03-88.1 pooling all interests for wells drilled on the overlapping spacing unit described as Sections 1 and 12, T.157N., R.100W. and Sections 6 and 7, T.157N., R.99W., Dublin-Bakken Pool, Williams County, ND as provided by NDCC §38-08-08 but not reallocating production for wells producing on other spacing units and such other relief as is appropriate.
- Case No. Application of XTO Holdings, LLC for an order pursuant to
  29136: NDAC § 43-02-03-88.1 pooling all interests for wells drilled on the overlapping spacing unit described as Sections 5, 6, 7 and 8, T.149N., R.97W., Siverston-Bakken Pool, McKenzie County, ND, as provided by NDCC § 38-08-08 but not reallocating production for wells producing on other spacing units and such other relief as is appropriate.
- Case No. Application of XTO Holdings, LLC for an order pursuant to
   29137: NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Sections 28 and 33, T.149N., R.96W., Bear Den-Bakken Pool, McKenzie County, ND, as provided by NDCC § 38-08-08 and such other relief as is appropriate.
- Case No. Application of XTO Energy Inc. as provided for in NDAC §
  29138: 43-02-03-88.1 for an order allowing heater treater vapors from the following described wells: Arnold 21X-17BXC well (File No. 36630); Arnold 21X-17F well (File No. 36629); Arnold 21X-17G well (File No. 36628); Arnold 21X-17H well (File No. 36627); and, Tobacco Garden 21X-17D well (File No. 36631), Tobacco Garden Field, to be commingled at a location in Section 17, T.151N., R.99W., McKenzie County, ND, pursuant to 43-02-03-48.1 and such further relief as is appropriate.
- Case No. Application of Enerplus Resources USA Corporation provided 29139: for in NDAC § 43-02-03-88.1 for an order allowing the production from the following described wells: Wm Polar 157-101-24C-13-7B well (File No. 37235); Wm Polar

157-101-24 D-13-3B well (File No. 37233); Wm Polar 157-101-24D-13-5B well (File No. 37234); Wm Polar 157-101-25A-36-2B well (File No. 26415); Wm Polar 157-101-25 A-36-4B well (File No. 26417); and, Wm Polar 157-101-25B-36-6B well (File No. 26824), to be produced into the Polar Bear Central Tank Battery or production facility, all located in Section 25, T.157N., R.101W., Otter Field, Williams County, ND, pursuant to the provisions of NDAC § 43-02-03-48.1 and such further relief as is appropriate.