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STATE OF NEW MEXICO

ENERGY, MINERALS, AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION DIVISION FOR THE PURPOSE OF CONSIDERING:

CASE NO: 20826

APPLICATION of XTO ENERGY INC. FOR COMPULSORY POOLING EDDY COUNTY, NEW MEXICO

REPORTER'S TRANSCRIPT OF PROCEEDINGS

EXAMINER HEARING

November 14, 2019

SANTA FE, NEW MEXICO

This matter came on for hearing before the New Mexico Oil Conservation Division, EXAMINERS LEONARD LOWE, KATHLEEN MURPHY, PHILLIP GOETZE and LEGAL EXAMINER ERIC AMES, on Thursday, November 14, 2019, at the New Mexico Energy, Minerals, and Natural Resources Department, Wendell Chino Building, 1220 South St. Francis Drive, Porter Hall, Room 102, Santa Fe, New Mexico.

Reported by: Irene Delgado, NMCCR 253 PAUL BACA PROFESSIONAL COURT REPORTERS 500 Fourth Street, NW, Suite 105 Albuquerque, NM 87102

Page 2 1 2 APPEARANCES 3 For the Applicant: MICHAEL FELDEWERT 4 HOLLAND & HART 5 110 North Guadalupe, Suite 1 Santa Fe, NM 87501 б 505-954-7286 7 INDEX 8 CASE NO. 20826 CALLED 9 10 KENNETH HILGER (By Affidavit) 03 11 BRIAN HENTHORN (By Affidavit) 04 12 13 TAKEN UNDER ADVISEMENT: 07 14 15 EXHIBIT INDEX 16 Offered Exhibit A, Attachments 1-7 17 05 Exhibit B, Attachments 1-2 18 05 19 Exhibit C 05 05 20 Exhibit D 21 22 23 24 25

Page 3 HEARING EXAMINER LOWE: We will call case Number 1 20826 XTO for compulsory pooling. Call for appearance. 2 3 MR. FELDEWERT: May it please the Examiner, Michael Feldewert with the Santa Fe office of Holland & Hart 4 5 appearing on behalf of the applicant. б HEARING EXAMINER LOWE: Any other appearances? 7 (No response.) 8 HEARING EXAMINER LOWE: You may proceed. MR. FELDEWERT: Mr. Examiner, We are presenting 9 this case by affidavit. This involves a 1280 acre 10 horizontal well spacing unit in the Purple Sage Wolfcamp Gas 11 Pool. 12 13 You will see as Exhibit A we have the affidavit of Ken Hilger, and he attaches various exhibits to his 14 affidavit. Exhibit Number 1 outlines in yellow the acreages 15 16 that are involved here comprising the proposed spacing unit, and then it depicts, the various colored sticks here, the 17 wells that are involved, the initial wells that are 18 involved. What you will notice is there are four well pads. 19 If you look down there at the bottom you will see Pad 1, Pad 20 2, Pad 3 and Pad 4. 21 Exhibit 2 are all the C-102s for Pad 2. Exhibit 22 23 3 are all the -- I'm sorry -- C-102s for Pad 1 are under Exhibit 2. C-102s for Pad 2 are under Exhibit 3. C-102s 24 for Pad 4 are under Exhibit 4, and then the final pad is 25

1 under Exhibit 5.

The binding well that's going to allow the inclusion of all this acreage into a standard horizontal well spacing unit is the 104H, which is, the C-102 for that is produced as Exhibit Number 6. Okay.

б Mr. Hilger also testifies, among other things in his affidavit, that that acreage there, if you look at 7 Exhibit Number 1, that acreage down on the right-hand 8 corner, the E/2 of the NW/4 of Section 8, they had to move 9 that well pad to the north because of some acreage concerns, 10 and they plan on developing that acreage by bringing wells 11 in from the south. That's why well Pad 4 looks different 12 13 from all the other pads, it had to be moved due to acreage concerns, and he testifies about that in his affidavit. 14

15 They are only seeking to pool the overriding 16 royalty interest owners, and they are under Exhibit Number 17 7.

Exhibit B then is the affidavit from the geologist Brian Henthorn. He provides you the cross sections -- I'm sorry -- the structure maps that you are used to seeing. Under Exhibit B-1 he identifies the wells that he used in the cross -- in stratigraphic cross section, which you will find under Exhibit Number 2.

And he offers his opinions that this is suitable for development, the formation is continuous, and that there

Page 5 are no impediments to developing this acreage horizontal. 1 Exhibit C is our notice of affidavit sent out to 2 3 the overriding royalty interest owners. Exhibit D is an affidavit of publication, because 4 5 there are a few overriding royalty interest owners who did not receive notice of the hearing, so they were named in the 6 affidavit of publication, which is Exhibit Number D. 7 8 So unless you have questions. I will move the admission of Exhibits A, B, C and D and all of its 9 attachments and ask that this application be taken under 10 11 advisement. (Exhibits A, B, C, D and attachments offered.) 12 13 HEARING EXAMINER LOWE: Any questions? MR. GOETZE: Just one. There is a couple of 14 exhibits that are kind of green. Are you these submitting 15 16 these electronically so we can have --17 MR. FELDEWERT: Which one is green? MR. GOETZE: Come on. 18 MR. FELDEWERT: You can't read that? 19 We will be submitting them electronically. I 20 think this is a PDF that I got, I'm not sure. Let me see 21 what I can do. 22 23 MR. GOETZE: That and the cross section we would 24 like to be able to see. No big deal. 25 EXAMINER MURPHY: How many total wells?

Page 6 MR. FELDEWERT: 20, is what I count. It's 1 because you will see they go across, and they're going to 2 3 batch drill from these -- move from one pad to the other. That's why there is so many initial wells. 4 5 EXAMINER MURPHY: And they are all Wolfcamp? б MR. FELDEWERT: All Purple Sage Wolfcamp. And of note, perhaps, is we are only pooling overriding royalty 7 interest owners. They have reached an agreement with all 8 the working interest percentage. 9 HEARING EXAMINER LOWE: Do all the wells have APN 10 numbers? 11 MR. FELDEWERT: Yes. 12 13 HEARING EXAMINER LOWE: All orthodox? MR. FELDEWERT: Yes. Yes. They all meet the 14 setback requirements for the Purple Sage Wolfcamp Gas Pool. 15 16 HEARING EXAMINER LOWE: You indicated Well Number 17 104H is the defining well. MR. FELDEWERT: The well under Exhibit Number 6, 18 which is the 104H, correct, sir. So that well is within 330 19 of the center line of the acreage. 20 HEARING EXAMINER LOWE: Okay. I was curious to 21 know, how many -- what would define -- I'm sure it would 22 23 probably be cost, but in this case you have four well pads; 24 right? 25 MR. FELDEWERT: Yes, sir.

PAUL BACA PROFESSIONAL COURT REPORTERS 500 FOURTH STREET NW - SUITE 105, ALBUQUERQUE, NM 87102 HEARING EXAMINER LOWE: If you were to make it less, would it be better or worse or depend on the surface location?

MR. FELDEWERT: Well, they -- part of it 4 5 certainly depends upon surface location. That's why they 6 had to put Pad 4 that you see in Exhibit 1 at that location. They intended to put it at the bottom, he testifies in his 7 affidavit that the -- (cell phone interruption) -- required 8 them to move that pad north because of surface concerns down 9 there. So some of this, I'm sure, is driven by surface 10 concerns and surface constraint, but beyond that, I'm not 11 familiar with how they came up with the development. 12 13 HEARING EXAMINER LOWE: That's all the questions I have. No other questions. Thank you. Case Number 20826 14 will be taken under advisement. 15 16 MR. FELDEWERT: Thank you. 17 (Case 20826 taken under advisement.) 18 19 20 21 22 23 24 25

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1	STATE OF NEW MEXICO))SS
2	COUNTY OF SANTA FE)
3	I, IRENE DELGADO, certify that I reported the
4	proceedings in the above-transcribed pages, that pages
5	numbered 1 through 7 are a true and correct transcript of my
6	stenographic notes and were reduced to typewritten
7	transcript through Computer-Aided Transcription, and that on
8	the date I reported these proceedings I was a New Mexico
9	Certified Court Reporter.
10	Dated at Santa Fe, New Mexico, this 14th day of
11	November 2019.
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14	Irene Delgado, NMCCR 253 Expires: 12-31-19
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