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. 20793, 20794

Application of Devon Energy Production Company L.P. for a Horizontal Spacing and Proration Unit and Compulsory Pooling, Lea County, New Mexico

REPORTER'S TRANSCRIPT OF PROCEEDINGS

EXAMINER HEARING

8:23 A.M.

THURSDAY, OCTOBER 31st, 2019

SANTA FE, NEW MEXICO

This matter came on for hearing before the New Mexico Oil Conservation Division, Kathleen Murphy, Examiner, Phillip Goetze, Examiner, Eric Ames, Legal Examiner Leonard Lowe, Engineer, on Thursday, October 31, 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: Robin E. Johnson

New Mexico CCR 105, RPR, CA CSR

PAUL BACA COURT REPORTERS

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                      APPEARANCES
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1 EXAMINER MURPHY: 20793 and, I believe,

- 2 20794. They are combined.
- 3 Is that true?
- 4 MR. RODRIGUEZ: Consolidated.
- 5 EXAMINER MURPHY: And that is the
- 6 application of Devon Energy Production Company, L.P.
- 7 for a horizontal spacing and proration unit and
- 8 compulsory pooling, Lea County, New Mexico.
- 9 Appearances?
- 10 MR. RODRIGUEZ: Good morning.
- 11 Michael Rodriguez with COG Operating, LLC.
- MR. SAVAGE: Darin Savage, Abadie and
- 13 Schill for applicant.
- Good morning, Ms. Examiner,
- 15 Mr. Examiners.
- 16 Darin Savage with Abadie and Schill for
- 17 Devon Energy Production Company with regard to its
- 18 consolidated applications in Case No.s 20793 and
- 19 20794, which are consolidated because they cover the
- 20 same lands, the W/2 of Section 24, Township 23 South,
- 21 Range 32 East.
- 22 If you look at the exhibits, they are
- 23 organized Roman numeral I for 20793, and Roman numeral
- 24 II for 20794.
- 25 If you turn to Page 13, the affidavit

of supervising landman Andy Bennett, he has previously

- 2 testified, and his qualifications are of record.
- I tender Mr. Bennett as an expert
- 4 witness.
- 5 EXAMINER MURPHY: He has testified
- 6 before, so he is so qualified.
- 7 MR. SAVAGE: According to the affidavit,
- 8 Devon is seeking an order for a standard 320 horizontal
- 9 spacing proration unit comprising the W/2 of Section
- 10 24, Township 23 South, Range 32 East, Lea County,
- 11 New Mexico, and pooling all uncommitted interest owners
- in the Bone Spring formation of pool codes 17644.
- The only main working interest party is
- 14 COG, who has made an appearance. COG and Devon have
- 15 made the first steps towards a trade agreement by
- 16 entering a preliminary letter agreement, and we
- 17 believe that that will go to fruition, but if it does
- 18 not, then COG agrees to be subject to the pooling and
- 19 spacing orders.
- We want to pool all interest owners,
- 21 including the overriding royalty interest owners. The
- 22 unit will be dedicated to the Sneaky Snake 24 Fed Com,
- 23 11H Well. It's an oil well. And there are three
- 24 in-fill wells, all oil wells, the 12H, the 13H and the
- 25 14H.

1 Mr. Bennett has made a good faith

- 2 effort to join all parties.
- 3 Exhibit I-3 shows the notice, notice
- 4 letters and the affidavit of notice. Exhibit I-3A
- 5 shows the mailing certifications. And in abundance of
- 6 caution, we published in the Hobbs News-Sun, a
- 7 newspaper of general circulation in Lea County.
- 8 Exhibit I-1B and I-1A shows the plat
- 9 map. That is Page 18. All the pages are numbered
- 10 with the two tracts and the service oil locations and
- 11 the bottom fill locations.
- 12 Exhibit I-1B, Page 19, provides the
- 13 ownership report with the working interest owner and
- 14 the six overriding royalty interest owners.
- 15 Exhibit I-1C has the C-102's of the
- 16 four wells.
- 17 Since the two cases cover the same
- 18 lands and they have two different pools, Devon
- 19 requests the approval of Devon commingling pursuant to
- 20 the position of Wells 19, 15, 16 and 11 as stated in
- 21 the affidavit on Page 16.
- 22 Devon requests recovery of costs at the
- 23 rate of 7500 per month for drilling and 750 per month
- 24 for producing, which are fair and reasonable and
- 25 comparable to other wells.

1 A maximum cost of -- Devon requests the

- 2 maximum cost, plus a 200-percent risk charge against
- 3 royalty interest owners.
- 4 They request to be the operator as
- 5 well, and there is no objection to that.
- At this point, I would ask that
- 7 Exhibits I-1, I-1A, I-1B, I-1C, the landman
- 8 affidavits, be accepted by the examiners into the
- 9 record. And then the notice, Exhibits I-3, I-3A, I-3B
- 10 and I-3C be accepted as well.
- 11 EXAMINER MURPHY: Mr. Rodriguez?
- MR. RODRIGUEZ: No objection.
- 13 MR. SAVAGE: If I may direct you to
- 14 Exhibit I-2. That is the Roman numeral I-2, the
- 15 affidavit of John Green, drilling geologist. He has
- 16 testified prior, previously with the division, and he
- 17 has been accepted, so I'll ask that the division accept
- 18 him as an expert witness.
- 19 Page 44, Exhibit I-2A, shows the Bone
- 20 Spring structure map.
- 21 Section Exhibit I-2B, Page 45, is the
- 22 Bone Spring stratigraphic cross-section.
- 23 Exhibit I-2C, Page 46, is a gross
- 24 isochore of the lower target formation, which is part
- 25 of the Bone Spring.

1 And Exhibit I-2D is a gross isochore

- 2 second Bone Spring sandstone.
- 3 At this point, I would ask the
- 4 examiners to accept into the record geology
- 5 Exhibits I-2, I-2A, I-2B and I-2C and I-2D.
- 6 EXAMINER MURPHY: Mr. Rodriguez?
- 7 MR. RODRIGUEZ: No objection.
- 8 EXAMINER MURPHY: I'll admit the
- 9 exhibits for 20793 and 20794 into the record.
- 10 MR. SAVAGE: Thank you, Ms. Examiner.
- 11 Exhibit II-1 is the affidavit of Andy
- 12 Bennett for Case No. 20794. This is a -- Devon seeks
- 13 an order for a 320-acre spacing and proration unit in
- 14 the same lands and pooling all uncommitted interest
- owners in, this time, the Wolfcamp formation, 17645.
- 16 The unit will be dedicated to the
- 17 Sneaky Snake Fed Com 3H Well, the defining oil well
- 18 for the unit. And the three other wells, 1-H, 2-H and
- 19 4-H are infill oil wells.
- 20 Again, a good faith effort to join the
- 21 working interest owners. Exhibit II-3, Page 87, is
- 22 the Affidavit of Notice confirming that all the
- 23 interest owners provided a notice letter. We have
- 24 examples of the notice letter. And Exhibit II-3B at
- 25 Page 89, Exhibit II-3A, Page 88, is certificate of

1 mailing. Exhibit II-1A, Page 58, is the plat map.

- 2 Exhibit II-1B, Page 59, is the ownership report
- 3 showing the working interest owners and the override
- 4 owners. II-1C are the C-102's for the well.
- 5 Exhibit II-1D is a sample proposal letter.
- 6 Again, we ask for downhill commingling,
- 7 approval of that, and the recovery of costs at the
- 8 rate of 7500 per month for drilling and 750 per month
- 9 for producing, which are fair and comparable; maximum
- 10 cost, plus a 200-percent risk charge assessed to
- 11 royalty interest owners. Devon requests to be the
- 12 operator.
- 13 And then if I can direct your attention
- 14 to Exhibit II-2, Page 81. This is the of affidavit of
- 15 Thomas Peryam, a petroleum geologist for Devon.
- Mr. Peryam has not testified before the
- 17 division and I request that he seeks to be qualified
- 18 as an expert witness. He holds a Bachelor's degree in
- 19 Geology from the University of Oregon, and a Master's
- 20 from New Mexico State University, and a Doctorate in
- 21 Geology from the University of Oregon, completing his
- 22 education in 2012. And he has worked for Devon since
- 23 2012.
- 24 EXAMINER MURPHY: We'll take his --
- 25 we'll look at his qualifications and make a

- 1 determination.
- 2 MR. SAVAGE: Thank you, Ms. Examiner.
- In his geology affidavit, he describes
- 4 Exhibit II-2A, Page 84, as the Wolfcamp structure map.
- 5 Exhibit II-2B is a Wolfcamp
- 6 stratigraphic cross-section.
- 7 Exhibit II-2C is a gross isochore of
- 8 the Wolfcamp. He concludes that geologically the
- 9 wells are appropriate for this particular unit.
- 10 And that concludes the cases 20793 and
- 11 207294, and I ask the examiners to take these matters
- 12 under advisement.
- 13 EXAMINER MURPHY: Do you have any
- 14 questions, Mr. Rodriguez?
- MR. RODRIGUEZ: No questions.
- 16 EXAMINER MURPHY: First of all, for the
- 17 exhibits, a lot of the graphs reference color, and they
- 18 are black and white, and so I'll request that those,
- 19 when I review this, that color exhibits are given to
- 20 us.
- 21 MR. SAVAGE: Ms. Examiner, I can give
- 22 you the original, which is colored.
- 23 EXAMINER MURPHY: And you'll make sure
- 24 that the PDF that is sent is colored also?
- MR. SAVAGE: Yes. When the copies were

1 made, I guess we didn't get the color feature on the

- 2 copier when we made those.
- 3 EXAMINER MURPHY: And I'm sorry, I was a
- 4 little confused. I had a difficult time following
- 5 through this, but we took 20793 exhibits into the
- 6 record and then we took 20794.
- 7 MR. SAVAGE: You did both. You did say
- 8 that both were taken into the record.
- 9 EXAMINER MURPHY: Okay. I was confused.
- 10 I had a hard time following the case starting with I
- 11 didn't know who you were, and you referenced
- 12 Mr. Rodriguez, so I was confused.
- 13 MR. SAVAGE: So, I ask that all exhibits
- 14 of the consolidated case be taken into the record,
- 15 please.
- 16 EXAMINER MURPHY: The exhibits will be
- 17 taken into the record, and the case will be taken under
- 18 advisement.
- MR. SAVAGE: Okay. Thank you.
- 20 (The hearing concluded at 8:47 a.m.)
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Page 11 1 REPORTER'S CERTIFICATE 2 I, ROBIN E. JOHNSON, RPR; CA CSR; New Mexico 3 Certified Shorthand Reporter, certify: 4 5 That the foregoing proceedings were taken 6 before me at the time and place therein set forth; 7 That the questions propounded and all objections and statements made at the time of the 8 hearing were recorded stenographically by me and were 9 10 thereafter transcribed; That the foregoing is a true and correct 11 transcript of my shorthand notes so taken. 12 13 I further certify that I am not a relative or 14 employee of any of the parties, nor financially interested in the action. 15 16 I declare under penalty of perjury, under the 17 laws of New Mexico, that the foregoing is true and correct, dated this 14th day of November 2019. 18 19 20 21 ROBIN E. JOHNSON, RPR, CA CSR New Mexico CCR No. 105 22 23 24 25