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 NOS. 20792

APPLICATION OF DEVON ENERGY PRODUCTION COMPANY, L.P. FOR HORIZONTAL SPACING AND PRORATION UNIT AND COMPULSORY POOLING, LEA COUNTY, NEW MEXICO:

REPORTER'S TRANSCRIPT OF PROCEEDINGS

EXAMINER HEARING

October 17, 2019

Santa Fe, New Mexico

BEFORE: LEONARD LOWE, HEARING EXAMINER

PHILLIP GOETZE, EXAMINER DEAN MCCLURE, EXAMINER

BILL BRANCARD, LEGAL EXAMINER

ALSO PRESENT: Marlene Salvidrez

This matter came on for hearing before the New Mexico Oil Conservation Division, Leonard Lowe, Chief Examiner; Phillip Goetze, Technical Examiner; and Dean McClure, Examiner, on Thursday, October 17, 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: Belen A. Soto, CSR, RMR

New Mexico CCR#106

Paul Baca Professional Court Reporters 500 4th Street, Northwest, Suite 105

Albuquerque, New Mexico 87102

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1	APPEARANCES	
2	FOR THE APPLICANT DEVON ENERGY PRODUCTION COMPANY	7, L.P.:
3	MR. DARIN SAVAGE, ESQ.	
4	ABADIE & SCHILL 214 McKenzie Street	
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6	darin@abadieschill.com	
7	FOR MARATHON OIL PERMIAN, LLC:	
8	MS. DEANA M. BENNETT, ESQ. MODRALL SPERLING ROEHL HARRIS & SISK, P.A.	
9	Bank of America Centre 500 Fourth Street, NW, Suite 100	
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- 1 (Commenced at 8:45 a.m.)
- 2 EXAMINER LOWE: We will now continue on to
- 3 Case -- Docket Number 80, which is Case Number 20792.
- 4 Call for appearance, which an application
- 5 for a Devon Energy Production Company for horizontal
- 6 spacing a proration unit and compulsory cooling in Lea
- 7 County, New Mexico.
- 8 Call for appearance.
- 9 MR. SAVAGE: Darin Savage with Abadie &
- 10 Schill on behalf of Devon Energy Production Company.
- 11 Mr. Examiner, we'll be doing this by
- 12 affidavit, and I've informed the party that's appearing
- 13 to that effect.
- MS. BENNETT: Good morning Mr. Examiner,
- 15 Deana Bennett on behalf of Marathon Oil Permian, LLC.
- 16 EXAMINER LOWE: Okay. Any other entries?
- 17 Okay.
- What's your first name, Mr. Savage?
- MR. SAVAGE: Darin.
- 20 EXAMINER LOWE: Darin?
- MR. SAVAGE: D-A-R-I-N.
- 22 EXAMINER GOETZE: So a question to
- 23 Ms. Bennett, you're not opposed to affidavit
- 24 presentation?
- MS. BENNETT: No.

1 EXAMINER LOWE: And your purpose is just

- 2 to?
- MS. BENNETT: Well, Marathon and Devon are
- 4 negotiating -- in negotiations. And so my purpose here
- 5 today is to protect Marathon's rights just in case that
- 6 those negotiations are not fruitful.
- 7 EXAMINER GOETZE: Not fruitful?
- 8 MS. BENNETT: Which we anticipate that
- 9 they will be, but to preserve our rights and to preserve
- 10 our rights to appeal I'm here today.
- 11 EXAMINER GOETZE: Very good. That's what
- 12 we would like is clarification to make sure that the
- 13 affidavit process is still valid. Thank you.
- 14 MR. SAVAGE: Mr. Examiners, Darin Savage,
- 15 Abadie & Schill appearing for Devon Energy Production
- 16 Company.
- 17 Based on my review of the new affidavit
- 18 procedures, there's a little bit of a expedition
- 19 involved in the presentation. So, I will begin
- 20 Exhibit 1 of the case, this is Case 20792, Exhibit 1 is
- 21 just the application for your reference.
- 22 (Exhibit Number 1, marked for
- identification.)
- MR. SAVAGE: Exhibit 2, page 6. And I
- 25 have numbered the -- each page with a number in a

1 circle -- on that Exhibit 2, page 6, is the affidavit of

- 2 the supervising landman, Mr. Joe Hammond.
- 3 (Exhibit Number 2, marked for
- 4 identification.)
- 5 MR. SAVAGE: He is employed by Devon as a
- 6 landman. He has previously testified before the
- 7 division and his credentials have been accepted as an
- 8 expert witness in petroleum land matters. He is
- 9 familiar with the subject applications and the lands
- 10 involved. I would like to tender Mr. Hammond as an
- 11 expert witness.
- 12 EXAMINER LOWE: Would you happen to have
- 13 the specific date and case Mr. Hammond was noted to be a
- 14 expert witness?
- 15 MR. SAVAGE: He did not include that in
- 16 his affidavit.
- 17 EXAMINER LOWE: Okay. I was just curious.
- MR. SAVAGE: He just said that he had
- 19 testified a number of times before the division. And
- 20 the division is familiar with his testimony.
- 21 EXAMINER LOWE: Okay.
- 22 MR. SAVAGE: According to the affidavit,
- 23 paragraph 5, Devon is seeking an order creating a
- 24 horizontal spacing a proration unit comprising of Lots 1
- 25 through 4 in the east half, west half of Section 67.

1 And pooling all uncommitted mineral interest in the

- 2 Wolfcamp formation designated as WC025G09S263504N.
- Wolfcamp pool code 98117.
- 4 The main parties with claim to interests
- 5 to be pooled are OXY USA Incorporated and Marathon,
- 6 whose interest is also subject to Marathon. OXY USA has
- 7 record title for working interest and it's subject to an
- 8 unrecorded farm out with Marathon as described in
- 9 Paragraph 6 of the affidavit.
- Both OXY and Marathon, as described in
- 11 paragraphs -- as both OXY and Marathon have been
- 12 contacted multiple times about the proposed wells but
- 13 have not committed their interests, they have
- 14 represented that they do not oppose this pooling
- 15 application at this point. Devon seeks to pool the
- 16 acreage owned by OXY and any interest that Marathon
- 17 could earn or claim pursuant to the farm out agreement.
- 18 Mr. Hammond also says that Devon and Marathon also
- 19 negotiations for acreage trade.
- 20 May I direct the examiners attention to
- 21 Exhibit 2B, page 12, which provides the ownership
- 22 breakdown of the proposed unit. Mr. Hammond has
- 23 addressed OXY and Marathon. The other working interest
- 24 owners is Chevron USA, USA Incorporated. Mr. Hammond
- 25 states that Chevron has committed its interest and is a

- 1 participating party and has executed Devon's AFE.
- In tracts 1 and 3, Devon and Chevron split
- 3 that interest 50/50. And with the committing the
- 4 interest Devon will control 75 percent of the working
- 5 interest for the proposed unit.
- 6 Exhibit 2B also shows the overriding
- 7 interest owners that Devon seeks to include in the
- 8 pooling orders. In paragraph 12 of his affidavit
- 9 Mr. Hammond states that he provided Abadie & Schill the
- 10 list of names and addresses of the owners in Exhibit 2B,
- 11 having compiled the list by a diligent search of public
- 12 records in Lea County, New Mexico, of phone directories
- 13 and computer searches.
- 14 And I would like to direct you to
- 15 Exhibit 4 where we see -- page 61, where we see the
- 16 attorneys affidavit of notice stating that the list of
- 17 owners were sent notice letters within the appropriate
- 18 time frame required.
- 19 And Exhibit 4A is an example of the
- 20 letters to the interest owners. And Exhibit 4B is a
- 21 notice letter to Marathon regarding the farm out.
- The report of the certified mailings on
- 23 page 62 shows six overriding royalty interest owners who
- 24 were not locatable, which are also listed in
- 25 paragraph 12 of Mr. Hammond's affidavit.

1 Exhibit Number 5 shows the affidavit of

- 2 publication. That notice was published in the Hobbs
- 3 News-Sun newspaper in Lea County. And Devon, therefore,
- 4 asks the examiners to recognize notice for the
- 5 unlocatable parties.
- 6 Also, on the mailing report shows an --
- 7 shows as undelivered the mailings to the overriding
- 8 royalty interest owners Brian Bell Family Limited
- 9 Partnership and Ruby C. Bell Family Limited Partnership,
- 10 however, these parties confirmed delivery with letters
- 11 to Devon as shown in Exhibit 4C, page 67.
- 12 Exhibit 2A on page 11 shows the land plat
- of the proposed unit and location of the wells and their
- 14 surface hole locations and their bottom hole locations.
- 15 Exhibit 2R, page 16, provides the C102s
- 16 for the four wells. In his affidavit, paragraph 7,
- 17 Mr. Hammond seeks to dedicate the unit to the proposed
- 18 Billiken 7-6 Bed Com 6H well as the defining well. It's
- 19 first take point is 100 feet from the south line and
- 20 1,000 feet from the west line of Section 7. And it's
- 21 last take point is 100 feet from the north line and
- 22 1,000 feet from the west line of Section 6 as shown on
- 23 its C102 on page 7.
- The remaining three wells are infill
- 25 wells, the 5H, the 7H and 8H as shown by the wells'

1 C102s pages 16 through 19. All the take points are

- 2 orthodox and all setback requirements are satisfied the.
- 3 Wells will have a total vertical depth 12,550 feet as
- 4 listed in Mr. Hammond's affidavit.
- 5 In his affidavit page -- paragraph 13,
- 6 Mr. Hammond states that Devon made a good faith effort
- 7 to obtain volunteer joinder of the working interest
- 8 owners. Exhibits 2D()1 through 2D(4), pages 20
- 9 through 44, are the examples of the well proposal
- 10 letters along with the AFEs sent to the working interest
- 11 owners of record. Mr. Hammond states that the estimated
- 12 costs are fair, reasonable and comparable to other
- 13 wells.
- 14 Devon requests overhead and administration
- rates of 6,000 per month for drilling and 600 per month
- 16 for producing a well, which Mr. Hammond says are fair
- 17 and comparable to the rates charged by other operators
- 18 and requests that these of be adjusted periodically as
- 19 provided by copus procedures or county procedures.
- 20 Devon requests the maximum cost plus
- 21 200 percent risk charge be assessed against
- 22 non-consenting working interest owners. And Devon
- 23 request that it be designated as operator of the wells.
- 24 Devon also requests an extension of the
- 25 normal 120-day period to drill and complete the initial

1 well since they'll be doing it as a simultaneous program

- 2 with batch well drilling.
- 3 The exhibits to Mr. Hammond's affidavit,
- 4 2A, 2B, 2C, 2D()1 through 2D(4) were prepared by him or
- 5 compiled under his supervision. Mr. Hammond concludes
- 6 that the granting of this application is in the interest
- 7 of conservation and the preservation of waste.
- 8 At this point before I move on to the
- 9 affidavits for the geology exhibits, I ask that the
- 10 examiners receive the records -- receive into the
- 11 records Exhibits 2, 2A, 2B, 2C and 2D(1) through 2D(4),
- 12 which are the landman exhibits, as well as the notice
- exhibits for Exhibit 4, 4A, 4B, 4C and 5.
- 14 EXAMINER GOETZE: Mr. Savage, did I hear
- 15 you say the preservation of waste?
- MS. BENNETT: I hope not.
- 17 EXAMINER GOETZE: Well, prevention.
- 18 MR. SAVAGE: The prevention of waste.
- 19 Thank you very much. Very good.
- 20 EXAMINER LOWE: Okay. All exhibits stated
- 21 will be accepted for this case.
- MS. BENNETT: No objection.
- 23 (Exhibit Number 2, moved into evidence.)
- 24 (Exhibit Number 2A, moved into evidence.)
- 25 (Exhibit Number 2B, moved into evidence.)

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Page 11
                   (Exhibit Number 2C, moved into evidence.)
1
                   (Exhibit Number 2D(1), moved into
 2
                   evidence.)
 3
                   (Exhibit Number 2D(2), moved into
4
                   evidence.)
 5
                   (Exhibit Number 2D(3), moved into
6
7
                   evidence.)
8
                   (Exhibit Number 2D(4), moved into
9
                   evidence.)
                   (Exhibit Number 4, moved into evidence.)
10
11
                   (Exhibit Number 4A, moved into evidence.)
                   (Exhibit Number 4B, moved into evidence.)
12
13
                   (Exhibit Number 4C, moved into evidence.)
                   (Exhibit Number 5, moved into evidence.)
14
                   EXAMINER LOWE: I have a question on
15
16
     your -- you indicated that -- actually, the pool that
    you indicate here, 98117, what are the setbacks for this
17
18
    pool?
19
                   MR. SAVAGE: Standard setbacks, 330 and --
20
     100 for the end points and 330 on the side.
21
                   EXAMINER LOWE: Is it an oil well or gas
22
    well?
23
                   MR. SAVAGE: Oil.
24
                   EXAMINER LOWE: Okay.
25
                   EXAMINER McCLURE: On your emails to Oxy
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1 it looks like you're requesting the -- of 8,800 rate for

- operating, but, yet, in the application you have 6,600.
- 3 MR. SAVAGE: That was the estimation at
- 4 the time of the proposal.
- 5 EXAMINER McCLURE: Okay.
- 6 MR. SAVAGE: The parties have been in
- 7 negotiations since then.
- 8 EXAMINER McCLURE: So OXY's aware of the
- 9 new -- okay.
- 10 EXAMINER LOWE: Any questions?
- 11 MR. SAVAGE: If I may direct examiners
- 12 attention to affidavits of the geologist, Mr. Russell
- 13 Goodin, as Exhibit 3, page 52. As is described in his
- 14 affidavit -- as described in his affidavits Mr. Goodin
- is employed as a petroleum geologist for Devon and is
- 16 familiar with the subject application and the geology
- 17 involved. He has been employed as a geologist since
- 18 2008 and has previously testified before the division as
- 19 an expert witness in petroleum geology matters. His
- 20 credentials have been accepted by the division and made
- 21 a matter of record.
- I tender Mr. Goodin as expert witness for
- 23 this case.
- 24 EXAMINER LOWE: He's so qualified.
- MS. BENNETT: No objection.

1 MR. SAVAGE: In his affidavit Mr. Goodin

- 2 provides a description of Exhibit 3A, page 55,
- describing it as Wolfcamp structure map. The unit
- 4 pooled is outlined in red. Strata depth approximately
- 5 100 feet southward across Section 6 and 7. Apparent
- 6 structural dip along the proposed built-in well board is
- 7 approximately .6 degrees to the south. Mr. Goodin
- 8 states that no major structural hazards exist at this
- 9 location. Exhibit 3A also identifies wells in the
- 10 vicinity of the proposed well with a cross section line
- 11 from A to A prime.
- 12 Mr. Goodin provides a description of
- 13 Exhibit 3B on page 57 as a Wolfcamp stratigraphic cross
- 14 section flattened on the top of the Wolfcamp 100. The
- 15 cross section shows consistent target thickness, and the
- 16 well logs give a representative sample of the upper
- 17 formation and demonstrate reasonable well control,
- 18 according to Mr. Goodin.
- 19 The target zone for the wells is the upper
- 20 Wolfcamp as indicated by the green lines in Exhibit 3B,
- 21 and the target zone is continuous across the well unit.
- 22 Mr. Goodin describes Exhibit 3C as a gross
- 23 isochore of the upper Wolfcamp formation. The map shows
- 24 a thickness for the target interval in the upper
- 25 Wolfcamp is uniform across the proposed well units.

1 Mr. Goodin, in his affidavit, concludes the following

- 2 based on the maps, one, the horizontal spacing a
- 3 proration unit is justified from geologic standpoint;
- 4 two, there are no structural impediments or faulting
- 5 that will interfere with the horizontal development; and
- 6 three, each quarter-quarter section in the unit will
- 7 contribute more or less equally to production.
- 8 Mr. Goodin states that the preferred well
- 9 orientation in this area is south to north, because as
- 10 he states, the inferred orientation of -- because the
- 11 inferred orientation of the maximum horizontal stress is
- 12 roughly east to west.
- 13 Mr. Goodin concludes that the granting of
- 14 this application is in the interest of conservation and
- 15 the prevention of waste.
- 16 Mr. Goodin states that the content of the
- 17 affidavits and the referenced exhibits are correct and
- 18 complete to the best of his knowledge, which he has
- 19 reviewed.
- 20 At this point I ask the examiners to
- 21 accept the -- into the record the geology exhibits,
- 22 Exhibit 3, 3A, 3B and 3C.
- 23 EXAMINER LOWE: Deana?
- MS. BENNETT: No objection.
- 25 EXAMINER LOWE: Okay. All exhibits stated

- 1 will be accepted for the record.
- 2 (Exhibit Number 3, moved into evidence.)
- 3 (Exhibit Number 3A, moved into evidence.)
- 4 (Exhibit Number 3B, moved into evidence.)
- 5 (Exhibit Number 3C, moved into evidence.)
- 6 MR. SAVAGE: Okay. Thank you.
- 7 Mr. Examiners if there's no further
- 8 questions, this will conclude Case Number 20792. I ask
- 9 that the examiners take this matter under advisement.
- 10 EXAMINER LOWE: Any questions?
- 11 EXAMINER GOETZE: No questions.
- MS. BENNETT: No questions and no
- 13 objection.
- 14 EXAMINER LOWE: Okay. Well, thank you for
- 15 that Mr. Savage.
- MR. SAVAGE: A811 right. Thank you.
- 17 EXAMINER LOWE: Case Number 20792 will be
- 18 taken under advisement.
- 19 MR. SAVAGE: Thank you, Mr. Examiners.
- 20 (Concluded at 9:02 a.m.)
- 21 ********
- 22
- 23
- 24
- 25

1 STATE OF NEW MEXICO

2 COUNTY OF BERNALILLO

3

4 CERTIFICATE OF COURT REPORTER

5 I, BELEN A. SOTO, New Mexico Certified Court

6 Reporter No. 106, and Registered Merit Reporter, do hereby

7 certify that I reported the following proceedings in

8 stenographic shorthand and that the foregoing pages are a

9 true and correct transcript of those proceedings that were

10 reduced to printed form by me to the best of my ability.

I FURTHER CERTIFY that the Reporter's Record of

12 the Proceedings truly and accurately reflects the exhibits,

13 if any, offered by the respective parties.

I FURTHER CERTIFY that I am neither employed by

15 nor related to any of the parties or attorneys in this case

16 and that I have no interest in the final disposition of

17 this case.

DATED THIS 29th day of October, 2019.

19

20

BELEN A.SOTO, CSR, RMR
Certified Court Reporter
New Mexico CCR No. 106

Date of CCR Expiration: 12/31/2019
Paul Baca Professional Court Reporters

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