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:

APPLICATION OF MEWBOURNE OIL COMPANY FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

CASE NO. 15672

REPORTER'S TRANSCRIPT OF PROCEEDINGS

EXAMINER HEARING

April 13, 2017

Santa Fe, New Mexico

BEFORE: MICHAEL McMILLAN, CHIEF EXAMINER GABRIEL WADE, LEGAL EXAMINER

This matter came on for hearing before the New Mexico Oil Conservation Division, Michael McMillan, Chief Examiner, and Gabriel Wade, Legal Examiner, on Thursday, April 13, 2017, 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: Mary C. Hankins, CCR, RPR
New Mexico CCR #20
Paul Baca Professional Court R

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

Albuquerque, New Mexico 87102

(505) 843-9241

		Page 2
1	APPEARANCES	
2	FOR APPLICANT MEWBOURNE OIL COMPANY:	
3	JAMES G. BRUCE, ESQ.	
4	Post Office Box 1056 Santa Fe, New Mexico 87504	
5	(505) 982-2043 jamesbruc@aol.com	
6		
7		
8	INDEX	
9		PAGE
10	Case Number 15672 Called	3
11	Mewbourne Oil Company's Case-in-Chief:	
12	Witnesses:	
13	Corey Mitchell:	
14	Direct Examination by Mr. Bruce Cross-Examination by Examiner McMillan	3 8
15	Nate Cless:	
16	Direct Examination by Mr. Bruce	9
17		
18	Proceedings Conclude	14
19	Certificate of Court Reporter	15
20		
21	EXHIBITS OFFERED AND ADMITTED	
22	Mewbourne Oil Company Exhibit Numbers 1 through 5	8
23	Mewbourne Oil Company Exhibit Numbers 6 through 9	13
24		
25		
I		

- 1 (9:29 a.m.)
- 2 EXAMINER McMILLAN: I'd like to call the
- 3 hearing back to order.
- 4 The next case that will be heard will be
- 5 Case Number 15672, application of Mewbourne Oil Company
- 6 for compulsory pooling, Eddy County, New Mexico.
- 7 Call for appearances.
- 8 MR. BRUCE: Mr. Examiner, Jim Bruce of
- 9 Santa Fe representing the Applicant. I have two
- 10 witnesses.
- 11 EXAMINER McMILLAN: Any other appearances?
- 12 Please proceed.
- 13 (Mr. Mitchell and Mr. Cless sworn.)
- 14 COREY MITCHELL,
- after having been first duly sworn under oath, was
- 16 questioned and testified as follows:
- 17 DIRECT EXAMINATION
- 18 BY MR. BRUCE:
- 19 Q. Would you please state your name and city of
- 20 residence for the record?
- 21 A. Corey Mitchell, Midland, Texas.
- Q. Who do you work for and in what capacity?
- 23 A. I work for Mewbourne Oil Company as a landman.
- Q. Have you previously testified before the
- 25 Division?

- 1 A. I have.
- Q. And were your credentials as an expert
- 3 petroleum landman accepted as a matter of record?
- 4 A. They were.
- 5 Q. And are you familiar with the land matters
- 6 involved in this application?
- 7 A. Yes, sir.
- 8 MR. BRUCE: Mr. Examiner, I tender
- 9 Mr. Mitchell as an expert petroleum landman.
- 10 EXAMINER McMILLAN: So qualified.
- 11 Q. (BY MR. BRUCE) Mr. Mitchell, could you identify
- 12 Exhibit 1 for the Examiner and describe what Mewbourne
- 13 seeks in this case?
- 14 A. Exhibit 1 is a Midland Map Company land plat of
- 15 Township 23 South, 27 East, Eddy County, New Mexico.
- 16 Highlighted on the plat is our proposed well and
- 17 proration unit in Section 18. We are seeking to force
- 18 pool for our Slider 18 W2MD Fed Com #1H well.
- 19 Q. And what formation is being pooled in this
- 20 application?
- 21 A. It's the Wolfcamp Formation.
- 22 Q. And will the beginning and end of the producing
- 23 interval be at orthodox locations?
- A. They will.
- 25 Q. What is the working interest ownership in the

- well unit? And I refer you to Exhibit 2.
- 2 A. Exhibit 2 is our tract ownership. It shows
- 3 that Mewbourne Oil Company and ConocoPhillips are the
- 4 owners of the working interest.
- 5 Q. Does ConocoPhillips own one-quarter section and
- 6 Mewbourne the other?
- 7 A. Yes, sir.
- 8 Q. So you do not have an APD or an API number at
- 9 this point, do you?
- 10 A. I do.
- 11 Q. You do?
- 12 A. Yes, sir.
- 13 Q. Would you give that to the Examiner?
- 14 A. The API number is 30-015-43621.
- 15 Q. Now, could you identify Exhibit --
- 16 One thing about the Wolfcamp in this area,
- 17 are there any depth severances?
- 18 A. No, sir.
- 19 Q. Would you identify Exhibit 3 and discuss your
- 20 efforts to obtain a voluntary joinder of ConocoPhillips?
- 21 A. Exhibit 3 is a summary of our communications
- 22 with ConocoPhillips. Also attached to it is respective
- 23 documentation. ConocoPhillips has stated they plan on
- 24 participating in the well. We've just not received
- 25 their executed paperwork yet.

1 Q. And is the well on the drilling schedule and

- 2 upcoming?
- 3 A. Yes, sir, it is.
- 4 Q. So you need to obtain their joinder some way or
- 5 another?
- 6 A. Yes, sir.
- 7 Q. And if ConocoPhillips signs the JOA, will you
- 8 notify the Division?
- 9 A. Yes, sir.
- 10 Q. In your opinion, has Mewbourne made a
- 11 good-faith effort to obtain the voluntary joinder with
- 12 ConocoPhillips in this well?
- 13 A. Yes, sir.
- Q. Could you identify Exhibit 4 for the Examiner?
- 15 A. Exhibit 4 is a copy of our AFE for the
- 16 respective well.
- Q. And what are the completed well costs,
- 18 approximately?
- 19 A. Approximately, \$6,079,700.
- 20 Q. And are these costs in line with the costs of
- 21 other Wolfcamp horizontal wells drilled to this depth in
- 22 this area of New Mexico?
- 23 A. Yes, sir.
- Q. Is this -- this well in the Purple Sage;
- Wolfcamp?

- 1 A. It is.
- Q. And was notice -- wait a minute.
- 3 Do you request that Mewbourne be appointed
- 4 operator of the well?
- 5 A. Yes, sir.
- 6 Q. What are your recommendations for the overhead
- 7 rates?
- 8 A. We are recommending 8,000 a month for drilling
- 9 and 800 a month for producing.
- 10 Q. And are these amounts equivalent to those
- 11 amounts charged by Mewbourne and other operators in this
- 12 area for wells of this depth?
- 13 A. Yes, sir, they are.
- 14 Q. And do you request that the rates be
- 15 periodically adjusted according to the COPAS accounting
- 16 procedure?
- 17 A. Yes, sir.
- 18 Q. Does Mewbourne request the maximum cost plus
- 19 200 percent risk charge for the well if ConocoPhillips
- 20 goes nonconsent in the well?
- 21 A. Yes, sir.
- Q. Has ConocoPhillips participated in other wells
- 23 in this area?
- A. They have.
- Q. Was ConocoPhillips notified of this case?

- 1 A. Yes, sir, they were.
- 2 Q. Is that reflected in Exhibit 5?
- 3 A. Yes, sir.
- 4 Q. Were Exhibits 1 through 5 either prepared by
- 5 you or compiled from company business records?
- 6 A. Yes, sir.
- 7 Q. And in your opinion, is the granting of this
- 8 application in the interest of conservation and the
- 9 prevention of waste?
- 10 A. Yes, sir.
- 11 MR. BRUCE: Mr. Examiner, I move the
- 12 admission of Mewbourne Exhibits 1 through 5.
- 13 EXAMINER McMILLAN: Exhibits 1 through 5
- 14 may now be accepted as part of the record.
- 15 (Mewbourne Oil Company Exhibit Numbers 1
- through 5 are offered and admitted into
- 17 evidence.)
- MR. BRUCE: I pass the witness.
- 19 CROSS-EXAMINATION
- 20 BY EXAMINER McMILLAN:
- 21 Q. What's the status?
- 22 A. Proposed.
- 23 Q. Any unlocatable interests?
- 24 A. No, sir.
- Q. How big is the spacing unit? It's like 318?

Page 9 1 Α. It's -- there are lots in here, so it's 315 2 acres. 3 EXAMINER WADE: I have no questions. 4 EXAMINER McMILLAN: Thank you. 5 THE WITNESS: Thank you. 6 NATE CLESS, after having been previously sworn under oath, was 8 questioned and testified as follows: 9 DIRECT EXAMINATION BY MR. BRUCE: 10 11 Q. Will you please state your name for the record? 12 Α. Nate Cless. 13 Where do you reside? Q. Midland, Texas. 14 Α. 15 What's your occupation? Q. 16 Α. I'm a geologist. 17 For Mewbourne Oil Company? Q. Yes, sir. 18 Α. 19 Have you previously testified before the Q. 20 Division? 21 Α. Yes, sir, I have.

- 22 Q. And were your credentials as an expert
- 23 petroleum geologist accepted as a matter of record?
- A. Yes, they were.
- Q. And are you familiar with the geology involved

- 1 in this application?
- 2 A. Yes, sir.
- 3 MR. BRUCE: Mr. Examiner, I tender
- 4 Mr. Cless as an expert petroleum geologist.
- 5 EXAMINER McMILLAN: So qualified.
- 6 Q. (BY MR. BRUCE) Mr. Cless, could you identify
- 7 Exhibit 6 for the Examiner?
- 8 A. Exhibit 6 is a structure map on the top of the
- 9 Wolfcamp Formation around the proration unit we're
- 10 talking about here. I've also identified the horizontal
- 11 Wolfcamp producers in this area. The solid blue lines
- 12 represent the Wolfcamp Shale, and the pink lines
- 13 represent the Wolfcamp Sand. Both of those are part of
- 14 the Wolfcamp Formation. I've also identified
- 15 the outline of the proration unit in the west half of
- 16 Section 18, as well as the location of our proposed
- 17 well, which is indicated by the red arrow, in the west
- 18 half-west half of Section 19.
- 19 I've also identified the location of my
- 20 next exhibit, which is a three-well cross section
- 21 surrounding our proposed well.
- 22 Q. The cross sections are taken from some deeper
- 23 Morrow or other wells in this area?
- A. Yes, sir.
- 25 Q. Could you move on to the cross section and

1 discuss it for the Examiner?

- 2 A. Yeah. Again, this is a three-well cross
- 3 section just with the three closest wells that go
- 4 through the Wolfcamp Formation in this particular area.
- 5 The top of the cross section is basically the top of the
- 6 Wolfcamp, and you can see the different correlative
- 7 markers through here. As I previously mentioned, there
- 8 have been Wolfcamp Sand horizontals that have been
- 9 drilled. That's going to be the upper part of the Upper
- 10 Wolfcamp. For this particular well, we're going to be
- 11 drilling what we call Wolfcamp D tests, which is
- 12 indicated -- the location of the Wolfcamp D is indicated
- 13 by that red arrow. Basically, we're landing in the
- 14 lower part of this Wolfcamp Shale interval. And you can
- 15 just see the uniform thickness and consistency of the
- 16 Wolfcamp in this -- in this particular interval.
- 17 Q. And would you expect each quarter section in
- 18 the well unit to contribute more or less equally to
- 19 production?
- 20 A. Yes, sir.
- O. What is Exhibit 8?
- 22 A. Exhibit 8 is just a production data table of
- 23 the Wolfcamp horizontal wells in this particular area.
- 24 I've identified the name, the operators, the locations,
- 25 when they were completed in the Wolfcamp, as well as the

- 1 their cumulative production. I've also identified
- 2 whether they're north-south or east-west wells and what
- 3 part of the Wolfcamp Formation that -- that they were
- 4 produced from.
- 5 There are two wells that are highlighted.
- 6 One -- I guess you can see. Four of these wells in here
- 7 are north-south wells, and one of the wells is an
- 8 east-west well. And we found -- we found that you can
- 9 actually drill in both directions in this particular
- 10 area. A lot it just depends on our land, the situation,
- 11 I quess.
- But the first well I've highlighted in
- 13 green, that's a well that was completed in January of
- 14 2016, and it's -- it had made almost 90,000 barrels of
- 15 oil and seven-tenths of bcf. Then there is another
- 16 well. The other well that's highlighted is an east-west
- 17 well. That's highlighted in yellow. It's about six
- 18 months younger, but it had made 40,000 barrels and
- 19 five-tenths of bcf. So they're relatively comparable.
- 20 If you look at the monthly production, they're
- 21 relatively similar.
- 22 Q. And finally what is Exhibit 9?
- 23 A. Exhibit 9 is just the horizontal well plan that
- 24 we have for this particular well. The first page shows
- 25 a surface location of 185 from south, 330 from west. My

1 first take point will be 330 from south, 330 from west,

- 2 and that'll be our first perforation. And then our
- 3 bottom hole will be 330 from north, 330 from west, and
- 4 that'll be our last take point.
- 5 Q. Were Exhibits 6, 7 and 8 prepared by you?
- 6 A. Yes, sir.
- Q. And was Exhibit 9 compiled from company
- 8 business records?
- 9 A. Yes, sir.
- 10 Q. In your opinion, will the granting of this
- 11 application be in the interest of conservation and the
- 12 prevention of waste?
- 13 A. Yes, sir.
- MR. BRUCE: Mr. Examiner, I move the
- 15 admission of 6 through 9.
- 16 EXAMINER McMILLAN: Exhibits 6 through 9
- 17 may now be accepted as part of the record.
- 18 (Mewbourne Oil Company Exhibit Numbers 6
- 19 through 9 are offered and admitted into
- 20 evidence.)
- 21 EXAMINER McMILLAN: I don't have any
- 22 questions.
- 23 EXAMINER WADE: No questions.
- 24 EXAMINER McMILLAN: The only thing I'm
- 25 surprised of is I want to know why there was no

Page 14 unlocatable interests. This is a weird case. MR. BRUCE: Sometimes -- sometimes land work lurches uncontrollably, do the right thing (laughter). And I didn't have any returned green cards either. EXAMINER McMILLAN: Wow. MR. BRUCE: King of the day here. EXAMINER McMILLAN: 15672 shall be taken under advisement. Thanks. (Case Number 15672 concludes, 9:40 a.m.)

- 1 STATE OF NEW MEXICO
- 2 COUNTY OF BERNALILLO

3

- 4 CERTIFICATE OF COURT REPORTER
- 5 I, MARY C. HANKINS, Certified Court
- 6 Reporter, New Mexico Certified Court Reporter No. 20,
- 7 and Registered Professional Reporter, do hereby certify
- 8 that I reported the foregoing proceedings in
- 9 stenographic shorthand and that the foregoing pages are
- 10 a true and correct transcript of those proceedings that
- 11 were reduced to printed form by me to the best of my
- 12 ability.
- I FURTHER CERTIFY that the Reporter's
- 14 Record of the proceedings truly and accurately reflects
- 15 the exhibits, if any, offered by the respective parties.
- I FURTHER CERTIFY that I am neither
- 17 employed by nor related to any of the parties or
- 18 attorneys in this case and that I have no interest in
- 19 the final disposition of this case.

20

21

MARY C. HANKINS, CCR, RPR

22 Certified Court Reporter New Mexico CCR No. 20

23 Date of CCR Expiration: 12/31/2017

Paul Baca Professional Court Reporters 24

25