## 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 A NONSTANDARD GAS SPACING AND PRORATION UNIT AND COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO. CASE NO. 15861

REPORTER'S TRANSCRIPT OF PROCEEDINGS

EXAMINER HEARING

October 26, 2017

Santa Fe, New Mexico

BEFORE: SCOTT DAWSON, CHIEF EXAMINER
DAVID K. BROOKS, LEGAL EXAMINER

This matter came on for hearing before the New Mexico Oil Conservation Division, Scott Dawson, Chief Examiner, and David K. Brooks, Legal Examiner, on Thursday, October 26, 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
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1	APPEARANCES	
2	FOR APPLICANT MEWBOURNE OIL COMPANY:	
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- 1 (10:46 a.m.)
- 2 EXAMINER DAWSON: The next case we will be
- 3 hearing will be Case Number 15861, application of
- 4 Mewbourne Oil Company for a nonstandard gas spacing and
- 5 proration unit and compulsory pooling, Eddy County, New
- 6 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 DAWSON: Can your two witnesses
- 12 please stand and be sworn in by the court reporter at
- 13 this time?
- 14 (Mr. Winkeljohn and Mr. Crosby sworn.)
- 15 EXAMINER DAWSON: You can continue,
- 16 Mr. Bruce.
- 17 RAYMOND WINKELJOHN,
- after having been first duly sworn under oath, was
- 19 questioned and testified as follows:
- 20 DIRECT EXAMINATION
- 21 BY MR. BRUCE:
- Q. Would you please state your name and city of
- 23 residence?
- 24 A. Yes. It's Raymond Winkeljohn. I live in
- 25 Midland, Texas.

Q. Who do you work for and in what capacity?

- 2 A. I'm a landman for Mewbourne Oil Company.
- Q. Have you testified before the Division?
- 4 A. I have.
- 5 Q. And were your credentials as an expert
- 6 petroleum landman accepted as a matter of record?
- 7 A. Yes.
- 8 Q. And are you -- does your area of responsibility
- 9 at Mewbourne cover this area of southeast New Mexico?
- 10 A. It does.
- 11 Q. And are you familiar with the land matters
- 12 involved in this application?
- 13 A. Yes.
- MR. BRUCE: Mr. Examiner, Mr. Winkeljohn as
- 15 an expert petroleum landman.
- 16 EXAMINER DAWSON: Mr. Winkeljohn will be
- 17 accepted as an expert petroleum landman at this time.
- 18 Q. (BY MR. BRUCE) Mr. Winkeljohn, could you
- 19 identify Exhibit 1 for the Examiner and describe the
- 20 well -- the wells that Mewbourne seeks -- the well unit
- 21 and the well units that Mewbourne seeks to force pool?
- 22 A. Yes. Exhibit 1 is a Midland Map of Township 24
- 23 South, Range 28 East identifying the project area in
- 24 yellow for our Motley 6/7 WOAH Fee Com #1H and our
- 25 Motley 6/7 W2AH Fee Com #2H. And Mewbourne seeks to

- 1 pool uncommitted mineral interests, as well as establish
- 2 a nonstandard proration unit on these wells.
- Q. And who is the ownership in the well unit --
- 4 and I refer you to Exhibit 2.
- 5 A. Mewbourne Oil Company is operator, along with
- 6 MRC Permian and others in 99.975192 percent of the well
- 7 of this acreage, and then our unleased mineral owner,
- 8 Leon Coburn, owns .024808 percent interest.
- 9 Q. And do you seek to force pool Mr. Coburn?
- 10 A. We do.
- 11 Q. What is Exhibit 3?
- 12 A. Exhibit 3 is the summary of our communications
- 13 with Mr. Coburn.
- 14 Q. And is the proposal letter that you sent to him
- 15 attached?
- 16 A. It is.
- 17 Q. Have you ever been able to make contact with
- 18 him other than the mailing of the proposal letter?
- 19 A. We have not. We have left voicemails for him.
- 20 And his voicemail purported to be correct.
- 21 MR. BRUCE: And, Mr. Examiner, he didn't
- 22 call Mewbourne. He did call me, and I told him what was
- 23 going on. He was very unfamiliar with forced pooling.
- EXAMINER DAWSON: Okay.
- 25 Q. (BY MR. BRUCE) In your opinion, have you made a

1 good-faith effort to obtain the voluntary joinder of

- 2 Mr. Coburn --
- 3 A. Yes.
- 4 Q. -- into the well unit?
- 5 A. Yes.
- 6 Q. And there are no unlocatable parties in this
- 7 well unit?
- 8 A. Correct.
- 9 Q. Could you identify Exhibit 4 for the Examiner?
- 10 A. Exhibit 4 are AFEs for our proposed Motley
- 11 wells, and there are two of them.
- 12 Q. And what is the approximate cost of these
- 13 wells?
- A. For the Motley 6/7 WOAH Fee Com #1, our
- 15 approximate dry-hole cost is \$2,497,800 and a completed
- 16 well cost of \$7,768,900. And for the Motley 6/7 W2AH
- 17 Fee Com #2, we have an approximate dry-hole cost of
- 18 \$2,772,000 and a total well cost of \$7,947,800.
- 19 Q. For the 2H well, that well is slightly deeper
- 20 than the first well, correct?
- 21 A. Correct.
- Q. Therefore, it costs slightly more?
- 23 A. Right.
- 24 Q. Are these costs in line with the cost of these
- 25 types of wells drilled in this area of southeast

- 1 New Mexico?
- 2 A. They are.
- 3 Q. And do you request that Mewbourne be appointed
- 4 operator of these wells?
- 5 A. Yes.
- 6 Q. And what do you request for overhead rates?
- 7 A. We request 8,000 a month while drilling and 800
- 8 a month for a producing well.
- 9 Q. And are these amounts equivalent to those
- 10 normally charged by Mewbourne and other operators in
- 11 this area for wells of this depth and length?
- 12 A. Yes.
- 13 Q. Do you request that these rates be adjusted
- 14 periodically as provided by the COPAS accounting
- 15 **procedure?**
- 16 A. Yes.
- 17 Q. Does Mewbourne request the maximum cost plus
- 18 200 percent risk charge if the interest -- the pooled
- interest owner goes nonconsent in the well?
- 20 A. Yes.
- 21 Q. And was Mr. Coburn notified of this hearing?
- 22 A. He was.
- MR. BRUCE: And, Mr. Examiner, Exhibit 5 is
- 24 my Affidavit of Notice showing that actual notice was
- 25 given. Exhibit 6, I played it safe and published notice

- 1 in the Carlsbad newspaper.
- Q. (BY MR. BRUCE) And, Mr. Winkeljohn, does
- 3 Exhibit 7 reflect all offset operators to the proposed
- 4 wells?
- 5 A. It does.
- 6 Q. And was notice given to those parties other
- 7 than Mewbourne?
- 8 A. Yes.
- 9 Q. And is that reflected in Exhibit 8?
- 10 A. It is.
- 11 MR. BRUCE: Finally, Mr. Examiner, again,
- 12 if you look at the first exhibit, again, this would be a
- 13 case where the Division would require notice to all
- 14 interest owners in the southeast quarter and northwest
- 15 quarter of Section 7, but as you can see from Exhibit 9,
- 16 there are already existing wells covering that acreage.
- 17 And, therefore, notice was not given to all of the
- 18 interest owners since they are already committed to a
- 19 well -- existing well.
- 20 EXAMINER BROOKS: Okay.
- 21 EXAMINER DAWSON: And that existing well is
- in the same formation, correct?
- MR. BRUCE: They are Wolfcamp wells.
- 24 EXAMINER DAWSON: Okay. Thank you.
- MR. BRUCE: And the first page of Exhibit 9

- 1 says, when it was filed, it was the Black River;
- 2 Wolfcamp. Of course, now that is Purple Sage; Wolfcamp.
- Q. (BY MR. BRUCE) Were Exhibits 1 through 9 either
- 4 prepared by you or under your supervision or compiled
- 5 from company business records?
- 6 A. Yes.
- 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.
- 11 MR. BRUCE: Mr. Examiner, I move the
- 12 admission of Exhibits 1 through 9.
- 13 EXAMINER DAWSON: Exhibits 1 through 9 will
- 14 be admitted to the record at this time.
- 15 (Mewbourne Oil Company Exhibit Numbers 1
- 16 through 9 are offered and admitted into
- 17 evidence.)
- 18 MR. BRUCE: And I have no further questions
- 19 of the witness at this point.
- 20 EXAMINER DAWSON: Do you have any
- 21 questions?
- 22 EXAMINER BROOKS: Yes. I'm not sure if
- they're properly addressed to the witness or to
- 24 Mr. Bruce.
- 25 But you said something about certain people

1 not being given notice because they were already parties

- 2 to another well, and I'm not sure I followed all that.
- MR. BRUCE: Well, just like on that first
- 4 notice thing with the Queen -- Mewbourne's Queen well --
- 5 EXAMINER BROOKS: Yeah.
- 6 MR. BRUCE: -- from what you informed me
- 7 this past summer, if you look at Exhibit 1, rather than
- 8 just notifying offset operators in the northwest quarter
- 9 and the southeast quarter of Section 7, you have
- 10 informed me that the Division will require notice to all
- 11 of the interest owners in those quarter sections --
- 12 EXAMINER BROOKS: That would appear to be
- 13 what the --
- MR. BRUCE: What the regulations --
- 15 EXAMINER BROOKS: -- what the regulations
- 16 says once you accept the proposition that those people
- 17 are being left out.
- 18 MR. BRUCE: Yeah. And Exhibit 9 shows that
- 19 those two quarter sections are already subject to
- 20 existing Wolfcamp wells.
- 21 EXAMINER DAWSON: So Exhibit 9 depicts that
- 22 the south half of Section 7 is dedicated to the Boston
- 23 7 --
- MR. BRUCE: Yes.
- 25 EXAMINER DAWSON: -- W2MP Fee #1H?

- 1 MR. BRUCE: Yes.
- THE WITNESS: Yes.
- 3 EXAMINER DAWSON: And the first page of
- 4 Exhibit 9 shows that the Motley 6/7 W2DE Fed Com #1H
- 5 would cover the northwest quarter of Section 7 of 24
- 6 South, 28 East, Eddy County?
- 7 MR. BRUCE: That is correct.
- 8 EXAMINER BROOKS: Very good. Thank you.
- 9 That's all I have.
- 10 Well, one other thing. I believe you said,
- 11 but I'm not sure -- I believe I remember you saying that
- 12 there are no unlocatable owners in this --
- MR. BRUCE: Yes. Mr. Winkeljohn testified
- 14 to that.
- 15 EXAMINER BROOKS: Right. Thank you.
- 16 THE WITNESS: Thank you.
- 17 CROSS-EXAMINATION
- 18 BY EXAMINER BROOKS:
- 19 Q. That's correct? There are no unlocatable
- 20 interest owners?
- 21 A. Yes, sir.
- 22 Q. So you've gotten green card from everybody?
- 23 A. Yes. Well -- so we haven't actually received
- 24 our green card on the well proposal to Mr. Coburn. It
- 25 shows -- we included our tracking for it, and it doesn't

1 show that it was actually delivered to him. But Jim did

- 2 receive a green card from --
- 3 MR. BRUCE: I got -- the notice letter of
- 4 the hearing, there is a green card.
- 5 EXAMINER BROOKS: Very good. Thank you.
- THE WITNESS: Yes.
- 7 EXAMINER BROOKS: That's all I have.
- 8 CROSS-EXAMINATION
- 9 BY EXAMINER DAWSON:
- 10 Q. Mr. Winkeljohn, the only question I have is:
- 11 The west half of the west half of Section 6 and the west
- 12 half of the northeast quarter of Section 7 in both 24
- 13 South, 28 East, Eddy County, you're planning on drilling
- 14 some more wells over in that -- those parts of the
- 15 sections?
- 16 A. Could you repeat the parts of the sections?
- 17 Q. Well, I see your proposed wells --
- 18 A. Uh-huh.
- 19 Q. -- are in the east half of the east half of
- 20 **Section 6 --**
- 21 A. Right.
- 22 Q. -- and northeast quarter of Section 7. You are
- 23 planning on drilling some other wells in the west half
- 24 of the east half of 6 and the west half of the northeast
- 25 quarter of Section 7?

- 1 A. I believe we are. Yes.
- 2 Q. I can ask the geologist, if you're looking at
- 3 him.
- 4 A. I believe that we are, but I think I would
- 5 defer to our geologist.
- 6 Q. I'll ask him those questions, Mr. Winkeljohn,
- 7 those are all the questions I have. Thank you.
- 8 A. Thank you very much.
- 9 EXAMINER DAWSON: You can call your next
- 10 witness, Mr. Bruce.
- 11 CHARLES CROSBY,
- 12 after having been previously sworn under oath, was
- 13 questioned and testified as follows:
- 14 DIRECT EXAMINATION
- 15 BY MR. BRUCE:
- 16 Q. Would you please state your name for the
- 17 record?
- 18 A. Charles Crosby.
- 19 Q. Where do you reside?
- 20 A. Midland, Texas.
- 21 Q. Who do you work for and in what capacity?
- 22 A. I'm a geologist for Mewbourne Oil Company.
- 23 Q. And have you previously testified before the
- 24 Division?
- 25 A. Yes, I have.

- 1 Q. And were your credentials as an expert
- 2 petroleum geologist accepted as a matter of record?
- 3 A. Yes.
- 4 Q. And are you familiar with the geology involved
- 5 in this application?
- 6 A. Yes.
- 7 MR. BRUCE: Mr. Examiner, I tender Mr.
- 8 Crosby as an expert petroleum geologist.
- 9 EXAMINER DAWSON: Mr. Crosby be admitted --
- 10 or accepted as an expert petroleum geologist at this
- 11 time. Thank you.
- MR. BRUCE: Mr. Examiner, Mr. Crosby has
- 13 two exhibits. Normally, I number each one, but I was
- 14 drinking beer and watching the ball game last night, and
- 15 I decided to shortcut it.
- 16 EXAMINER DAWSON: I understand. I think I
- 17 see what their objective is here.
- Q. (BY MR. BRUCE) But, Mr. Crosby, you've got two
- 19 exhibits. One is for the Motley 6/7 W2AH #2 well,
- 20 correct?
- 21 A. Yes, sir.
- Q. And then Exhibit 11 is for the WOAH [sic] #1
- 23 **well?**
- 24 A. Yes.
- 25 Q. Could you go to Exhibit 10 and just run through

- 1 the exhibits and tell us what they show?
- 2 A. #2H -- the WA -- W2H [sic].
- 3 Q. Yeah.
- 4 A. So is this a structure contour map at the top
- 5 of the Wolfcamp in the project area showing continuous
- 6 consistent structural dip to the east. The proration
- 7 unit for the proposed well is shown by the dashed black
- 8 lines, with the proposed well itself shown by the dashed
- 9 red arrow. Wolfcamp Shale wells are shown by the blue
- 10 lines, with Wolfcamp Sand wells shown by the violet or
- 11 purple lines, and the cross section reference line
- 12 labeled A to A prime.
- 13 And next is the referred-to cross section A
- 14 to A prime. This is -- this cross section is
- 15 representative of the Wolfcamp -- the entire Wolfcamp
- 16 zone through the project area. This one in particular
- 17 is stratigraphically hung on the Wolfcamp D. On the
- 18 left side of the cross section are individual Wolfcamp
- 19 zones. So the proposed landing point of the well is
- 20 shown by the red arrow within Wolfcamp D. This just
- 21 shows that this section of the Wolfcamp D is consistent
- 22 through the area.
- Q. And based on these cross -- the cross section,
- 24 in your opinion, would each quarter section within the
- 25 well unit contribute more or less equally to

- 1 production --
- 2 A. Yes.
- 3 Q. -- from the well?
- 4 And on this cross section, there is a lot
- of live coverage in this area because of the older,
- 6 deeper wells; is that correct?
- 7 A. Yes.
- 8 Q. And what does the next page show?
- 9 A. So this is just a table highlighting some
- 10 production statistics and locations for the Wolfcamp
- 11 wells in the area. The particular zones are shown in
- 12 the far right column, and highlighted are just some of
- 13 the Wolfcamp D Shale wells with similar vintage of
- 14 completion and wells that have been online for a similar
- 15 amount of time. This just shows regardless of
- 16 orientation, north-south or east-west, production is
- 17 consistent within the Wolfcamp D.
- 18 Q. And so there is no favored orientation?
- 19 A. Correct.
- Q. And finally, what are the last two pages
- 21 showing?
- 22 A. This is our preliminary horizontal well survey
- 23 and target sheet. This just shows the surface location
- 24 landing point, projected bottom-hole location of the
- 25 proposed well just to be within the 330-foot setbacks of

1 the proration unit, and then there is a preliminary

- 2 survey, the final page.
- Q. And as you said, the well is at standard
- 4 locations?
- 5 A. Yes.
- 6 Q. And just briefly, could you run through Exhibit
- 7 11? It's basically the same but for the WO [sic] zone?
- 8 A. Same structure map showing the proposed WOAH
- 9 [sic] well by the red line, and then the same cross
- 10 section referenced in the previous exhibit, but this
- just shows the proposed landing point of the Motley 6/7
- 12 WOAH [sic] Fee Com 1H within the Wolfcamp Sand noted by
- 13 the red pick lines in the cross section. Again, this
- 14 just shows consistent sand throughout the area -- good
- 15 sand throughout the area.
- 16 Q. And, again, you have the production --
- 17 production tables?
- 18 A. Yes. This just highlighted -- the same
- 19 production table. Highlighted are just some recent or
- 20 comparable vintage Wolfcamp Sand wells again just
- 21 showing there is no real preference to orientation with
- 22 regards to production.
- Q. And, again, you have the preliminary horizontal
- 24 worksheet. The well is -- will be at standard location?
- 25 A. Yes.

1 Q. Were Exhibits 10 and 11 prepared by you or

- 2 under your supervision or compiled from company business
- 3 records?
- 4 A. Yes.
- 5 Q. And in your opinion, is the granting of this
- 6 application in the interest of conservation and the
- 7 prevention of waste?
- 8 A. Yes.
- 9 MR. BRUCE: Mr. Examiner, I move the
- 10 admission of Exhibits 10 and 11.
- 11 EXAMINER DAWSON: Exhibits 10 and 11 will
- 12 be admitted to the record at this time.
- 13 (Mewbourne Oil Company Exhibit Numbers 10
- 14 and 11 are offered and admitted into
- 15 evidence.)
- 16 MR. BRUCE: I have no further questions of
- 17 this witness.
- 18 EXAMINER DAWSON: Mr. Brooks?
- 19 EXAMINER BROOKS: No questions.
- 20 CROSS-EXAMINATION
- 21 BY EXAMINER DAWSON:
- Q. Okay. Mr. Crosby, I do have just a few
- 23 questions.
- 24 A. Yes, sir.
- 25 Q. In looking at your Exhibit 10, I'm going to the

1 third page. It has well names. It has the cumulative

- 2 production.
- 3 A. The table?
- Q. Yeah, the table.
- 5 Those Jimmy Kone, the ones that are
- 6 depicted -- highlighted in yellow --
- 7 A. Yes, sir.
- 8 Q. -- do you feel all those wells are going to
- 9 be -- are those economic wells?
- 10 A. Yes, sir. They've only been online for a
- 11 couple of months. There's limited data on them, but the
- 12 wells in the area are economic.
- 13 Q. Okay. So the cumulative oil, thousands of
- 14 barrels, that was up to probably just before the
- 15 hearing? So that would be up to like maybe August?
- 16 A. Right. And the date listed on the table is the
- 17 completion date.
- 18 Q. Okay. Yeah. So you probably only have three
- or four months of production on those wells?
- 20 A. Right.
- 21 Q. Okay. And in the west half of the east half of
- 22 Section 6 and the west half of the northeast quarter of
- 23 Section 7 of Township 24 South, Range 28 East, Eddy
- 24 County, I did ask Mr. Winkeljohn about further
- 25 development within that part of the project area. Are

1 you guys planning on drilling some more wells over in

- 2 that area?
- 3 A. Yes, in the future. I believe so.
- 4 Q. And is Mewbourne drilling two-mile laterals?
- 5 A. We have drilled some two-milers. We've tended
- 6 to go where land permits to drill extended laterals just
- 7 for improved efficiencies. It's proved to be the best
- 8 method.
- 9 Q. You think the two-mile laterals are much more
- 10 economic than the one-mile laterals?
- 11 A. I think it depends on the area probably. But
- 12 it's mainly a land issue for whether mile-and-a-half or
- 13 two-mile.
- 14 Q. Okay. That's all the questions I have,
- 15 Mr. Crosby. Thank you very much.
- 16 A. Thank you.
- 17 EXAMINER DAWSON: Thanks, Mr. Bruce.
- 18 MR. BRUCE: Request this case be taken
- 19 under advisement.
- 20 EXAMINER DAWSON: Okay.
- 21 So at this time, Case Number 15861 will be
- 22 taken under advisement.
- 23 (Case Number 15861 concludes, 11:08 a.m.)

24

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- 1 STATE OF NEW MEXICO
- 2 COUNTY OF BERNALILLO

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- 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
Date of CCR Expiration: 12/31/2017

Paul Baca Professional Court Reporters

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