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 MATADOR PRODUCTION COMPANY FOR A NONSTANDARD SPACING AND PRORATION UNIT AND COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

CASE NO. 15744

Consolidated with

APPLICATION OF MATADOR PRODUCTION COMPANY FOR A NONSTANDARD SPACING AND PRORATION UNIT AND COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO. CASE NO. 15745

REPORTER'S TRANSCRIPT OF PROCEEDINGS

EXAMINER HEARING

July 20, 2017

Santa Fe, New Mexico

BEFORE: WILLIAM V. JONES, CHIEF EXAMINER DAVID K. BROOKS, LEGAL EXAMINER

This matter came on for hearing before the New Mexico Oil Conservation Division, William V. Jones, Chief Examiner, and David K. Brooks, Legal Examiner, on Thursday, July 20, 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 Reporters 500 4th Street, Northwest, Suite 105

Albuquerque, New Mexico 87102

(505) 843-9241

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1	APPEARANCES	
2	FOR APPLICANT MATADOR PRODUCTION COMPANY:	
3	JORDAN L. KESSLER, ESQ.	
4	HOLLAND & HART, LLP 110 North Guadalupe, Suite 1	
5	Santa Fe, New Mexico 87501 (505) 988-4421	
6	jlkessler@hollandhart.com	
7		
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- 1 (9:31 a.m.)
- 2 EXAMINER JONES: Let's go back on the
- 3 record and call Cases 15744 and 15745. Both of these
- 4 are application of Matador Production Company for a
- 5 nonstandard spacing and proration unit and compulsory
- 6 pooling in Eddy County, New Mexico.
- 7 Call for appearances.
- 8 MS. KESSLER: Jordan Kessler, from the
- 9 Santa Fe office of Holland & Hart, on behalf of the
- 10 Applicant.
- 11 EXAMINER JONES: Any other appearances in
- 12 these two cases?
- MS. KESSLER: Two witnesses today.
- 14 (Mr. Pryor and Mr. Juett sworn.)
- 15 SAM PRYOR,
- after having been duly sworn under oath, was
- 17 questioned and testified as follows:
- 18 DIRECT EXAMINATION
- 19 BY MS. KESSLER:
- 20 Q. Please state your name for the record and tell
- 21 the Examiners by whom you're employed and in what
- 22 capacity.
- 23 A. My name is Sam Pryor. I'm employed by Matador
- 24 as a senior staff landman.
- 25 Q. Have you previously testified before the

- 1 Division?
- 2 A. I have not.
- Q. Can you please outline your educational
- 4 background?
- 5 A. I graduated from the University of Tulsa in
- 6 December of 2010.
- 7 Q. And what has your work history been since that
- 8 time?
- 9 A. Since that time, I've worked for Matador. This
- 10 is my seventh year, including three years in the Permian
- 11 Basin.
- 12 Q. Let me take a step back. While you were at
- 13 Tulsa, did you study energy management?
- 14 A. That's correct.
- 15 Q. That is what your degree is in?
- 16 A. That is correct.
- Q. And you've been with Matador for the past seven
- 18 years?
- 19 A. Yes, ma'am.
- Q. During that time, have some of your experiences
- 21 included the Permian Basin?
- 22 A. That is correct.
- Q. For approximately how long?
- A. About three years.
- Q. Are you a member of any professional

- 1 organizations.
- 2 A. I'm a member of the AAPL and DAPL.
- 3 Q. Are you familiar from the applications filed in
- 4 these consolidated cases?
- 5 A. Yes, ma'am.
- 6 Q. Are you familiar with the status of the lands
- 7 in the subject area?
- 8 A. Yes, ma'am.
- 9 MS. KESSLER: Mr. Examiners, I would tender
- 10 Mr. Pryor as an expert in petroleum land matters.
- 11 EXAMINER JONES: He is so qualified.
- 12 O. (BY MS. KESSLER) Please turn to Exhibit 1 and
- 13 explain what Matador seeks under these two applications?
- 14 A. Matador seeks to pool two nonstandard 160 units
- in the west half-west half of Section 21 and the east
- 16 half-west half of Section 21 for the Bone Spring
- 17 Formation.
- 18 Q. Do you seek to pool all of the uncommitted
- 19 interest owners in the Bone Spring Formation?
- 20 A. That is correct.
- 21 Q. Are both spacing units comprised of federal
- 22 acreage?
- 23 A. They are.
- 24 Q. Looking at Exhibit 1, it looks like it's all
- one federal lease; is that correct?

- 1 A. That is correct.
- 2 Q. Is Exhibit 2 the filed C-102 for the Cueva De
- 3 Oro Fed #131H well?
- 4 A. It is.
- 5 Q. Can you please identify the spacing unit for
- 6 that well?
- 7 A. Yes, ma'am.
- 8 So for the Cueva De Oro Fed 131, we're
- 9 looking at a west half-west half 160-acre spacing unit
- 10 for the Bone Spring. This application is under the pool
- 11 Getty Bone Spring Pool, Number 27470.
- 12 Q. Is that pool subject to Division statewide
- 13 setbacks for oil pools?
- 14 A. Yes, ma'am.
- 15 Q. And will the completed interval for each of the
- wells comply with the 330-foot setbacks?
- 17 A. Yes, ma'am.
- 18 Q. Is Exhibit 3 the filed C-102 for the Cueva 132H
- 19 **well?**
- 20 A. Yes, ma'am.
- Q. And what spacing unit will this be?
- 22 A. This spacing unit will cover the east half of
- 23 the west half, being in the same Getty Bone Spring Pool,
- Number 27470, approximately 160 acres.
- 25 Q. That's the same pool and same pool rules,

- 1 correct?
- 2 A. Yes, ma'am.
- Q. Does Exhibit 4 identify the interest owners in
- 4 the nonstandard spacing unit for both the 131H and the
- 5 **132H well?**
- 6 A. It does.
- 7 Q. The ownership is the same for both of the
- 8 wells?
- 9 A. Yes, ma'am.
- 10 Q. Does this exhibit show the total interest and
- 11 also the amount of interest that you seek to compulsory
- 12 **pool?**
- 13 A. It does.
- 14 Q. And it looks like you're seeking to pool a
- 15 little less than 2 percent; is that correct?
- 16 A. That is correct.
- 17 Q. Are these uncommitted working interest owners?
- 18 A. These are uncommitted working interest owners,
- 19 including unlocatable working interest owners.
- 20 Q. Is Exhibit Number 5 a sample of the well
- 21 proposal letter and the attached AFE that you sent to
- 22 the uncommitted interest owners for the Cueva 131H well?
- 23 A. It is.
- 24 Q. And a similar letter was sent to all the
- 25 uncommitted interest owners, correct?

- 1 A. Yes, ma'am.
- 2 O. What date was that letter sent?
- 3 A. This letter was sent on April 7th, 2017.
- 4 O. Did it include an AFE?
- 5 A. It did.
- 6 Q. Is Exhibit 6 a sample of the well-proposal
- 7 letter and AFE sent to the uncommitted interest owners
- 8 for the 132H well?
- 9 A. It is.
- 10 Q. And, again, a similar letter was sent to the
- 11 uncommitted working interest owners, correct?
- 12 A. Yes, ma'am.
- 13 Q. This was also sent on April 7th?
- 14 A. It was.
- 15 Q. And it also included an AFE?
- 16 A. It did.
- 17 Q. For each of the AFEs, are the costs consistent
- 18 with what other operators charge for drilling other
- 19 similar horizontal wells in the area?
- 20 A. They are.
- 21 Q. Have you estimated overhead and administrative
- 22 costs for drilling and producing each of the wells?
- A. Yes, ma'am. We are requesting 7,000 a month
- 24 while drilling and 700 a month while producing.
- 25 Q. Are those costs similar to what other operators

- 1 charge for similar wells in the area?
- 2 A. Yes, ma'am.
- 3 Q. Do you ask that those costs be incorporated
- 4 into any order resulting from this hearing?
- 5 A. I do.
- 6 Q. Do you ask that the costs be adjusted in
- 7 accordance with COPAS accounting procedures?
- 8 A. Yes, ma'am.
- 9 Q. For uncommitted interest owners, do you
- 10 request -- for each of the wells, do you request the
- 11 Division impose a 200 percent risk penalty?
- 12 A. I do.
- 13 Q. In addition to sending well-proposal letters,
- 14 what additional efforts did you undertake to reach
- 15 agreement with the parties that were locatable?
- 16 A. For the parties that were locatable, we sent
- 17 the initial well proposal and followed up with both
- 18 phone conversations and to -- and have been negotiating
- 19 for several months with these parties -- with some of
- 20 the parties listed on the exhibit. On many of these
- 21 parties, we have reached agreement and are waiting for
- 22 all of the executed documents to return, and at such
- 23 point, we'll remove them from the hearing list.
- Q. You'll notify the Division?
- 25 A. Yes, ma'am.

1 Q. You mentioned some of the working interest

- 2 owners were unlocatable. Can you please discuss what
- 3 efforts you undertook to locate those parties?
- 4 A. Yes, ma'am.
- 5 We sent our initial well proposals to the
- 6 address of record per the county records, per our run
- 7 sheets and title opinions. And to the extent that we
- 8 received undeliverable -- we received the well proposal
- 9 returned undeliverable, we did Internet searches -- we
- 10 conducted Internet searches for additional addresses, as
- 11 well as telephone direct researches for other contact
- 12 information.
- 13 Q. In your opinion, did you make a good-faith
- 14 effort to reach an agreement with each of the parties
- 15 that you seek to pool?
- 16 A. Yes, ma'am.
- Q. And in your opinion, did you conduct a diligent
- search for the parties who are unlocatable?
- 19 A. Yes, ma'am.
- 20 Q. Did Matador also publish notice for this
- 21 hearing?
- 22 A. Yes, ma'am.
- Q. Are Exhibits 7 and 8 notices of publication in
- 24 Eddy County directed to the interest owners who are
- 25 unlocatable?

- 1 A. They are.
- 2 Q. Did you also identify the offset operators or
- 3 lessees of record in the 40-acre tract surrounding the
- 4 proposed nonstandard spacing units?
- 5 A. We did.
- 6 Q. And is Exhibit 9 an affidavit prepared by my
- 7 office with attached letters providing notice of this
- 8 hearing to the parties you seek to pool, as well as the
- 9 offset operators or lessees of record?
- 10 A. It is.
- 11 Q. For both wells, correct?
- 12 A. For both wells, yes, ma'am.
- 13 Q. Were Exhibits 1 through 6 prepared by you or
- 14 compiled under your direction and supervision?
- 15 A. Yes, ma'am.
- 16 MS. KESSLER: Mr. Examiners, I'd move
- 17 admission of Exhibits 1 through 9, including my three
- 18 affidavits.
- 19 EXAMINER JONES: Exhibits 1 through 9 are
- 20 admitted.
- 21 (Matador Production Company Exhibit Numbers
- 1 through 9 are offered and admitted into
- evidence.)
- EXAMINER JONES: Mr. Brooks?
- 25 EXAMINER BROOKS: I'm okay. Thank you.

1 CROSS-EXAMINATION

- 2 BY EXAMINER BROOKS:
- 3 Q. You have return receipts from all the people
- 4 you located; is that correct?
- 5 A. Yes, sir.
- 6 Q. And which exhibit is that in?
- 7 MS. KESSLER: That's part of Exhibit 9,
- 8 Mr. Examiner.
- 9 EXAMINER BROOKS: Okay. Yeah, I see.
- 10 Q. (BY EXAMINER BROOKS) And there are several here
- 11 where you have certified mail receipts, but you do not
- 12 have return receipts. Those would be the unlocatables.
- 13 A. Yes, sir.
- Q. And you published as to all those, right?
- 15 A. Yes, sir.
- 16 Q. Okay. I noticed, just glancing through your
- 17 publication affidavit, there are a number of estates
- 18 listed with unknown heirs. Now, were those unknown
- 19 heirs -- do you have unprobated estates that you know
- 20 who some of the heirs are, or you think you know who the
- 21 heirs are?
- 22 A. We believe we have -- we believe we have all
- 23 the parties probated to their current owner.
- Q. Okay. So you published -- you sent
- 25 certified-mail notices to the heirs you know about?

- 1 A. Yes, sir.
- 2 Q. And the heirs -- and the unknown heirs -- the
- 3 publication to the unknown heirs is precautionary?
- 4 A. Yes, sir.
- 5 Q. Okay. I think that's all I have, except I'm
- 6 really curious to know what Cueva means. I should know
- 7 that.
- 8 A. Cueva De Oro, Cave of Gold.
- 9 **Q.** Is what?
- 10 A. I believe it means Cave of Gold.
- 11 Q. Cave of Gold. That's what I thought it meant.
- 12 And I really should ask the geologist about that
- 13 (laughter).
- 14 EXAMINER JONES: Yeah.
- 15 EXAMINER BROOKS: Thank you.
- 16 CROSS-EXAMINATION
- 17 BY EXAMINER JONES:
- 18 Q. Is the location set in stone now because there
- is a federal APD, and I don't see an API number for it?
- 20 A. Correct. So the API has been submitted. It
- 21 was submitted in early 2017. It has not been approved
- 22 yet. It's routing for review.
- 23 Q. So has anyone gone out to the surface and
- 24 finalized the site for the well?
- 25 A. Yes, sir. We conducted an on-site with the

1 BLM. Everything was cleared there. So I think we're --

- 2 I don't expect changes.
- 3 EXAMINER BROOKS: Well, perhaps it's being
- 4 technical about it, but the location is not set in stone
- 5 until the well is drilled.
- 6 (Laughter.)
- 7 THE WITNESS: There is so much truth to
- 8 that.
- 9 EXAMINER JONES: Set in stone about ten
- 10 years from now.
- 11 Okay. I don't have any more questions.
- 12 Thank you.
- 13 THE WITNESS: Thank you.
- JAMES ANDREW "ANDY" JUETT,
- 15 after having been previously sworn under oath, was
- 16 questioned and testified as follows:
- 17 DIRECT EXAMINATION
- 18 BY MS. KESSLER:
- 19 Q. Please state your name for the record.
- 20 A. James Andrew Juett.
- 21 Q. Who do you work for and in what capacity?
- 22 A. Matador, and I work as a senior staff
- 23 geologist.
- Q. Have you previously testified before the
- 25 Division?

- 1 A. Yes, I have.
- 2 Q. Were your credentials as a petroleum geologist
- 3 accepted and made a matter of record?
- 4 A. Yes, they were.
- 5 Q. Are you familiar with the cases filed by
- 6 Matador in these consolidated cases?
- 7 A. Yes, I am.
- 8 Q. Have you conducted a geologic study of the Bone
- 9 Spring in the subject area?
- 10 A. Yes, I have.
- 11 Q. Mr. Juett, if you would please turn to Exhibit
- 12 10 and identify it for the Examiners.
- 13 A. Exhibit 10 is just a simple locator map showing
- 14 where our project sits in Eddy County, New Mexico, and
- 15 it also shows the two proration units for the Cueva De
- 16 Oro 131 and 132H wells.
- 17 And I would like to, if I can, amend this
- 18 exhibit. I just noticed that they have the same label,
- 19 "131." But the well on the right-hand side of the map
- 20 and most eastern well would be our 132 well.
- 21 EXAMINER JONES: Thank you.
- 22 THE WITNESS: And it also show the surface
- 23 and bottom-hole locations where those wells are located.
- 24 Q. (BY MS. KESSLER) And is Exhibit 11 a structure
- 25 map of the Bone Spring in this area?

- 1 A. Yes, it is. It is a subsea structure map on
- 2 the top of the 3rd Bone Spring. This well shows that
- 3 the structure is dipping gently to the southeast in this
- 4 area. We don't see any faults or geologic impediments
- 5 to drilling this well. It also shows the line of cross
- 6 section that was used to -- for the next exhibit. We
- 7 also are showing on here the producing zones on the
- 8 horizontal wells with the red and orange attributes.
- 9 Q. And the red wells are 3rd Bone Spring wells; is
- 10 that correct?
- 11 A. Yes, they are.
- 12 Q. What is Exhibit 12?
- 13 A. Exhibit 12 is a stratigraphic cross section
- 14 that goes across the project area. It's hung on the top
- 15 of the Wolfcamp. And what we see here is that the base
- of the 3rd Spring Sand is fairly uniform across the
- 17 project area and that we don't expect any thickness
- 18 changes or any geologic impediments to drilling this
- 19 well.
- 20 Q. And you've called out your lateral interval on
- 21 the second log, it looks like; is that correct?
- 22 A. Yes, ma'am.
- Q. And that'll be the same interval for both
- 24 wells?
- 25 A. Yes, it will.

1 Q. Is Exhibit 13 a gross isopach of the area?

- 2 A. Yes, it is.
- Q. Would you please walk us through this exhibit?
- 4 A. Okay. This exhibit basically shows that we
- 5 don't expect any wild thickness changes in the 3rd Bone
- 6 Spring, as we go through this, that we should be fairly
- 7 uniform across the project area.
- 8 Q. What conclusions have you come to based on your
- 9 geologic study on this area?
- 10 A. We don't expect to have any geologic
- impediments to drilling a horizontal well in this area.
- 12 All quarter-quarter sections should produce
- 13 proportionately equal across the project area and that
- 14 the drilling of a horizontal well would be the most
- 15 efficient way to produce the 3rd Bone Spring Sand in
- 16 this area.
- 17 Q. Are Exhibits 14 and 15 wellbore diagrams
- 18 showing that the completed interval for each of the
- 19 wells will be orthodox under the pool rules for this
- 20 area?
- 21 A. Yes, they are.
- Q. And do you believe that granting Matador's
- 23 application will be in the best interest of
- 24 conservation, for the prevention of waste and for the
- 25 protection of correlative rights?

- 1 A. Yes, I do.
- 2 Q. And were Exhibits 10 through 15 prepared by you
- 3 or compiled under your direction and supervision?
- 4 A. Yes, they were.
- 5 CROSS-EXAMINATION
- 6 BY EXAMINER JONES:
- 7 Q. Do you always use a round symbol for the
- 8 bottom-hole location? Is that convention in the
- 9 industry or --
- 10 A. That's something that -- I think different
- 11 companies do different things. It's just something
- 12 we've put in ours, and we just stick with them.
- 13 Q. Okay. I guess as long as you're consistent.
- 14 A. Yes, sir.
- 15 EXAMINER JONES: Mr. Brooks, do you have
- 16 any questions?
- 17 EXAMINER BROOKS: No questions.
- 18 EXAMINER JONES: I don't have any questions
- 19 either. Thank you very much.
- 20 THE WITNESS: All right. You're welcome.
- 21 EXAMINER JONES: Is that all of these two
- 22 cases?
- Okay. With that, we're taking Cases 15744
- 24 and 15745 under advisement.
- 25 (Case Numbers 15744 and 15745 conclude,

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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:

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