## 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 COG OPERATING, LLC FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

CASE NO. 20337

REPORTER'S TRANSCRIPT OF PROCEEDINGS

EXAMINER HEARING

July 25, 2019

Santa Fe, New Mexico

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

This matter came on for hearing before the New Mexico Oil Conservation Division, William V. Jones, Chief Examiner; Kathleen Murphy, Technical Examiner; and David K. Brooks, Legal Examiner, on Thursday, July 25, 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: Mary C. Hankins, CCR, RPR
New Mexico CCR #20
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1	APPEARANCES	
2	FOR APPLICANT COG OPERATING, LLC:	
3	KAITLYN A. LUCK, ESQ.	
4	HOLLAND & HART, LLP 110 North Guadalupe, Suite 1	
5	Santa Fe, New Mexico 87501 (505) 988-4421	
6	kluck@hollandhart.com	
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- 1 (11:17 a.m.)
- 2 EXAMINER JONES: Okay. Let's call Case
- 3 20337, application of COG Operating, LLC for compulsory
- 4 pooling in Eddy County, New Mexico.
- 5 Call for appearances.
- We switch counties here.
- 7 MS. LUCK: Yeah.
- 8 Kaitlyn Luck with the Santa Fe office of
- 9 Holland & Hart.
- 10 EXAMINER JONES: Any other appearances?
- 11 Okay.
- MS. LUCK: And COG is asking that this case
- 13 be accepted by affidavit, since there is no opposition
- or entry by any other party.
- 15 Turning to the first exhibit in your
- 16 packet, it's an affidavit of the COG's landman Travis
- 17 Macha. He has previously testified before the Division
- 18 as an expert in petroleum land matters, and his
- 19 credentials have been accepted by the Division and made
- 20 a matter of record.
- In this case COG is seeking an order
- 22 pooling all uncommitted interests in the Wolfcamp
- 23 Formation and the Purple Sage; Wolfcamp Gas Pool, pool
- 24 code 98220, for a standard 640-acre horizontal spacing
- 25 unit comprised of the east half of Sections 24 and 25,

1 Township 24 South, Range 27 East in Eddy County. The

- 2 spacing unit will be dedicated to the following proposed
- 3 initial wells: The Quien Sabe 801H and the Quien Sabe
- 4 602H. The footages in the unit locations of the
- 5 surface- and bottom-hole locations are noted in
- 6 paragraph five of his affidavit. The completed interval
- 7 for these wells will comply with the setbacks for the
- 8 Purple Sage Pool.
- 9 His Exhibit A1 are the C-102s for the three
- 10 wells.
- 11 His Exhibit A2 identifies the tracts
- 12 comprising the proposed spacing unit, which includes
- 13 both state and federal lands. He also identifies the
- 14 interest ownership by tract and ultimately by spacing
- 15 unit. COG is seeking to pool both working interests and
- 16 overriding royalty interests in this case. And you'll
- 17 see on Exhibit A2 highlighted in yellow are the parties
- 18 that COG is seeking to pool, as well as the parties that
- 19 COG has reached an agreement with. All interest owners
- 20 are locatable.
- 21 And then turning to Exhibit A3 are the
- 22 sample well-proposal letters, along with the AFE
- 23 provided to the interest owners that COG is seeking to
- 24 pool. The costs are similar with what other operators
- 25 in the area are charging. Mr. Macha also notes in his

1 affidavit that there are no depth severances within the

- 2 spacing unit, and COG is requesting \$7,000 per month
- 3 while drilling and \$7,000 per month while producing.
- 4 EXAMINER BROOKS: You mean 700.
- 5 MS. LUCK: 700 while producing. He also
- 6 provided our office with the names and addresses to be
- 7 provided notice of this hearing, and proof of that
- 8 notice is provided later in Exhibits C and D.
- 9 EXAMINER JONES: Okay. Even though -- I'm
- 10 sorry to interrupt.
- MS. LUCK: That's okay.
- 12 EXAMINER JONES: The JOA says 8,000, 800.
- 13 I've seen that in several hearings now, where they've
- 14 changed at the hearing for the pooled parties. Do they
- 15 really want to do that, or is the JOA actually different
- 16 for overhead rates for pooled parties versus nonpooled
- 17 parties?
- MS. LUCK: And if I may, I'd just like to
- 19 confirm that with Mr. Macha, and then I will advise the
- 20 Division to confirm those costs to be sure they're
- 21 requesting the 7,000 and 700 rather than the 8,000, 800.
- 22 EXAMINER JONES: Okay. Sorry to interrupt.
- MS. LUCK: No. Thank you for that
- 24 question. I appreciate it.
- 25 Turning to Exhibit B is an affidavit of

- 1 Travis Sparks, who is a geologist for COG. His
- 2 credentials as an expert petroleum geologist have been
- 3 accepted by the Division and made a matter of record.
- 4 He's familiar with this application filed by COG, and he
- 5 has conducted a geologic study of the targeted Wolfcamp
- 6 A and Wolfcamp D.
- 7 His Exhibit B1 is the project locator map
- 8 showing COG's acreage in yellow and the paths of the
- 9 proposed wells depicted by dashed red lines. Existing
- 10 producing wells are represented by solid purple lines
- 11 for the Wolfcamp A and solid red lines for the Wolfcamp
- 12 D.
- His Exhibit B2 is his subsea structure map
- 14 that he prepared for the Wolfcamp A Formation showing
- 15 the paths of the proposed wellbores for the 602H and the
- 16 603H. His structure map shows the structure is gently
- 17 dipping to the southeast, and he does not observe any
- 18 faulting, pinch-outs or geologic impediments to
- 19 development of the Wolfcamp A acreage with those two
- 20 wells.
- 21 Behind Exhibit B3 is the subsea structure
- 22 map for the Wolfcamp D, and it shows the proposed path
- of the wellbore for the 801H well. According to his
- opinion, he does not observe any faulting, pinch-outs or
- 25 other geologic impediments to developing the targeted

- 1 Wolfcamp D with this horizontal well.
- 2 His Exhibit B4 overlays a cross-section
- 3 line, which he used to construct the stratigraphic cross
- 4 section from A to A prime using three wells.
- 5 And his Exhibit B5 is the cross section of
- 6 those three wells. It identifies the lateral interval
- 7 for the 602 and 603H in green and then the lateral
- 8 interval for the 801H in blue down in the Wolfcamp D.
- 9 In his opinion, the orientation of the wells is the
- 10 preferred orientation for horizontal well development
- and is appropriate to efficiently and effectively
- develop this acreage. In his opinion, the granting of
- 13 COG's application will be in the best interest of
- 14 conservation, the prevention of waste and the protection
- 15 of correlative rights.
- 16 And then finally turning to Exhibit C is an
- 17 affidavit prepared by me reflecting that our office
- 18 provided notice to the parties being pooled in this
- 19 case. And there were some parties whose notice was not
- able to be confirmed at the time of the hearing, so we
- 21 also provided proof of publication behind Exhibit D.
- 22 And so with that, I'd move the admission of
- 23 Exhibits A, B, C and D, along with their corresponding
- 24 attachments, into the record.
- 25 EXAMINER JONES: Exhibits A, B, C, D, along

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1 with their corresponding attachments, are admitted.
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- 2 (COG Operating, LLC Exhibit A through D are
- 3 offered and admitted into evidence.)
- 4 EXAMINER JONES: This notice -- this is
- 5 certified notice, right, but you're just doing it online
- 6 now? You don't have to go to the post office; is that
- 7 correct?
- 8 MS. LUCK: So --
- 9 EXAMINER JONES: So they give you all these
- 10 printouts that keep track of the status?
- 11 MS. LUCK: Right. But it's through the
- 12 USPS. So these tracking numbers are USPS tracking
- 13 numbers, and it all goes through the postal service, and
- 14 this shows, you know, whether there was a signature
- 15 received for the certified mail.
- 16 EXAMINER JONES: Okay. And so you can log
- 17 on at any moment in time and have an update to this?
- MS. LUCK: Yeah. Yeah. So we print these
- 19 the day before hearing, so we try to have the most
- 20 up-to-date information so you can see on -- you know,
- 21 the first party, ConocoPhillips, it still says "In
- 22 Transit," which might mean that they just haven't signed
- 23 for it yet. And so that's why we like to provide the
- 24 Notice of Publication, just to show that even if they
- 25 weren't able to receive the letter, we still published

- 1 notice.
- 2 EXAMINER JONES: Okay. Okay. So you said
- 3 earlier, the landman testified everybody's locatable,
- 4 but that doesn't mean they'll pick up their mail; is
- 5 that right?
- 6 MS. LUCK: That's right. So that just
- 7 means that we were able to locate an address for
- 8 everyone either in the county records or by phonebook
- 9 searches or other databases that are available to locate
- 10 persons.
- 11 EXAMINER JONES: Okay.
- David, do you have any questions?
- 13 EXAMINER BROOKS: No questions.
- 14 EXAMINER JONES: Kathleen?
- MS. MURPHY: I just have a question, and
- 16 it's on Tab B3. Is it B or 3? No. It's 3. And it's
- 17 the where the letter --
- 18 EXAMINER JONES: A3?
- MS. MURPHY: A3. So have the other wells
- 20 already come to hearing?
- 21 MS. LUCK: No. And so after the
- 22 application was filed and after these wells were
- 23 proposed, COG decided not to drill all of the wells that
- 24 were originally proposed, and so that's why we're only
- coming to hearing on the 602, 603 and 801. You'll see

in the letter that we also proposed a 701, 703 and 702,

- 2 as well as 601, but we're no longer moving forward with
- 3 that land.
- 4 MS. MURPHY: So you sent out new letters or
- 5 no?
- 6 MS. LUCK: No. New letters weren't sent
- 7 out, but we do have updated AFEs that reflect the cost
- 8 for the wells that were proposed. So those parties did
- 9 receive the AFE for the wells that are moving forward at
- 10 this pooling hearing.
- MS. MURPHY: And so you could add those
- 12 later if it does well?
- MS. LUCK: I'm not sure as to what COG's
- 14 plans are in terms of adding those wells later.
- MS. MURPHY: Thank you.
- 16 EXAMINER JONES: Yeah. The practice of
- 17 using the 600 series for Bone Spring is not followed by
- 18 everybody. Some people do the 600 series now for
- 19 Wolfcamp, looks like here.
- MS. LUCK: Yeah.
- 21 EXAMINER JONES: And I've seen it before.
- 22 MS. LUCK: And I think each operator has
- 23 different numbering and naming conventions.
- 24 EXAMINER JONES: Okay. Is that it for this
- 25 case?

Page 11 MS. LUCK: That's it. I'd ask that the case be taken under advisement. EXAMINER JONES: Case 20337 is taken under advisement. MS. LUCK: Thank you. (Case Number 20337 concludes, 11:27 a.m.) 

- 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 DATED THIS 2nd day of August 2019.

21

22

MARY C. HANKINS, CCR, RPR
Certified Court Reporter
New Mexico CCR No. 20

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

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