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6		
7	FOR INTERESTED PARTY JUDSON PROPERTIES, LIMITED:	1
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- 1 (9:57 a.m.)
- 2 EXAMINER McMILLAN: I would like to call
- 3 Case Number 15258, application of COG Operating, LLC for
- 4 a nonstandard spacing and proration unit and compulsory
- 5 pooling, Eddy County, New Mexico.
- 6 Call for appearances.
- 7 MS. KESSLER: Mr. Examiner, Jordan Kessler
- 8 from Holland & Hart, Santa Fe office, for the Applicant.
- 9 EXAMINER McMILLAN: Any other appearances?
- 10 MR. BRUCE: Mr. Examiner, Jim Bruce of
- 11 Santa Fe representing Judson Properties, Limited. I
- 12 have no witnesses.
- MS. KESSLER: Mr. Examiner, I have the same
- 14 witnesses for this case, if they need to be sworn in
- 15 again.
- And I'd like to call my first witness,
- 17 please.
- 18 EXAMINER McMILLAN: Excuse me, sir.
- 19 Mr. Bruce, are there any objections to them?
- MR. BRUCE: No. No.
- 21 PEDIE MONTA,
- 22 after having been previously sworn under oath, was
- 23 questioned and testified as follows:
- 24 DIRECT EXAMINATION
- 25 BY MS. KESSLER:

- 1 Q. Could you please state your name for the record
- 2 and tell the Examiners by whom you are employed and in
- 3 what capacity?
- A. Pedie Monta, COG Operating, LLC, landman.
- 5 Q. Have you previously testified before the
- 6 Division?
- 7 A. Yes.
- 8 Q. And at that time, were your credentials
- 9 accepted and made a matter of public record?
- 10 A. Yes, they were.
- 11 Q. Are you familiar with the application filed in
- 12 this case?
- 13 A. Yes, I am.
- 14 Q. And are you familiar with the status of the
- 15 lands?
- 16 A. Yes, I am.
- 17 Q. Has an APD been approved?
- 18 A. Yes.
- MS. KESSLER: Mr. Examiner, I would tender
- 20 this witness as an expert in petroleum land matters.
- 21 EXAMINER McMILLAN: So qualified.
- Q. (BY MS. KESSLER) Would you please turn to COG
- 23 Exhibit Number 1 and identify what COG seeks under this
- 24 application?
- 25 A. COG seeks to create a 160-acre, more or less,

- 1 nonstandard spacing and proration unit comprised of the
- 2 west half-east half of Section 3, Township 19 South,
- 3 Range 26 East, for the drilling of the Lee 3 Fee #7H
- 4 well.
- 5 Q. And does this Form C-102 also identify 159.23
- 6 dedicated acres for this proration unit?
- 7 A. Yes, it does.
- 8 Q. And do you intend to follow up with the
- 9 Division regarding whether or not they are lots or
- 10 units?
- 11 A. Yes, I do.
- MS. KESSLER: We will provide an updated
- 13 C-102 for the Division.
- EXAMINER McMILLAN: Thank you.
- 15 Q. (BY MS. KESSLER) Do you intend to pool all
- 16 mineral interest owners --
- 17 A. Yes, I do.
- 18 Q. Did you provide the API number for this well?
- 19 A. Yes. The API number is 3001541663.
- Q. What pool is associated with this application?
- 21 A. The pool code number is 3250, in the
- 22 Atoka-Glorieta-Yeso.
- 23 Q. And what is the character of the lands?
- 24 A. Fee.
- 25 Q. Do special pool rules apply?

- 1 A. No, they do not.
- 2 O. So the statewide 330-foot setback?
- 3 A. That is correct.
- 4 O. Is Exhibit Number 2 an ownership plat for the
- 5 this area?
- 6 A. It is.
- 7 Q. What interests do you seek to pool?
- 8 A. The uncommitted working interests, the unleased
- 9 mineral interests and the unmarketable title.
- 10 Q. And as a summary of the interests whom you seek
- 11 to pool, are the percentages included on page 2 of this
- 12 exhibit?
- 13 A. Yes, they are.
- 14 Q. And you do specify that the interests you seek
- to pool are highlighted in yellow, correct?
- 16 A. Yes, they are.
- 17 Q. Have there been any title issues with this
- 18 tract or -- or with this acreage?
- 19 A. Yes, there has been.
- 20 Q. Can you describe those issues?
- 21 A. Some of the issues have been record title has
- 22 been in this state but probate proceedings have yet to
- 23 be administered. COG has leased what we believe are
- 24 several of the heirs of the estate.
- 25 Q. Do you believe that you've contacted and leased

- 1 the correct parties where title is unmarketable?
- 2 A. Yes, we do.
- 3 Q. What efforts have you undertaken to locate the
- 4 unlocatable parties?
- 5 A. We have utilized brokers to utilize the
- 6 Internet Web sites, as well as check the county records
- 7 to locate these parties.
- Q. And have you reached tentative agreements with
- 9 three of the parties that are highlighted in yellow on
- 10 this exhibit?
- 11 A. Yes, we have.
- 12 Q. What three parties are those?
- 13 A. LAJ Corporation, Sigmar and Judson Properties.
- 14 Q. If those agreements are finalized, will that
- 15 agreement supersede any order that results from this
- 16 hearing?
- 17 A. Yes, they will.
- 18 Q. Is COG Exhibit Number 3 a well-proposal letter
- 19 that was sent to each of the parties whom you seek to
- 20 pool?
- 21 A. Yes.
- 22 Q. And did you have conversations with these
- 23 parties both before and after having sent the
- 24 well-proposal letter?
- 25 A. That is correct.

- 1 Q. What additional efforts did your company
- 2 undertake to reach a voluntary agreement with the
- 3 parties whom you seek to pool?
- A. We have engaged in numerous conversations, as
- 5 well as negotiations with these parties and have yet to
- 6 reach agreements.
- 7 Q. COG Exhibit Number 4 is an AFE for this well,
- 8 correct?
- 9 A. That is correct.
- 10 Q. Was this sent along with the well-proposal
- 11 letter to the interest owners?
- 12 A. Yes, they were.
- 13 Q. And are the costs reflected on this AFE
- 14 consistent with what COG has incurred for drilling
- 15 similar horizontal wells in this area?
- 16 A. Yes, they are.
- 17 Q. Does the well-proposal letter identify the
- 18 required overhead and administrative costs while
- 19 drilling this well and also while producing it, should
- 20 you be successful?
- 21 A. Yes, they do. It's 5,450 a month while
- 22 drilling and \$545 a month while producing.
- 23 Q. Are these costs in line with what COG and other
- 24 operators in this area charge for similar wells?
- 25 A. Yes, they are.

- 1 Q. Do you ask that these administrative and
- 2 overhead costs be incorporated into any order resulting
- 3 from this hearing?
- 4 A. Yes, I do.
- Do you ask as well that it be adjusted in
- 6 accordance with the appropriate accounting procedures?
- 7 A. Yes, I do.
- Q. And with respect to the uncommitted interest
- 9 owners, do you request that the Division impose a 200
- 10 percent risk penalty?
- 11 A. Yes, I do.
- Q. Did COG identify the leased mineral owners in
- 13 the 40-acre tracts surrounding the nonstandard spacing
- 14 units?
- 15 A. Yes.
- Q. This is illustrated in Exhibit 5, correct?
- 17 A. That is correct.
- 18 Q. And there is also a list of the parties to whom
- 19 you sent notice on the second page of this exhibit?
- 20 A. That is correct.
- Q. Is Exhibit 6 an affidavit prepared by my office
- 22 with attached letters providing notice of the hearing to
- 23 affected parties?
- 24 A. Yes.
- Q. And is the first page of Exhibit 6 a notice

- 1 of -- an Affidavit of Publication for the unlocatable
- 2 interests?
- 3 A. Yes, it is.
- Q. Were Exhibits 1 through 5 prepared by you or
- 5 compiled under your direction or supervision?
- 6 A. Yes.
- 7 MS. KESSLER: Mr. Examiner, I would move
- 8 the admission of COG Exhibits 1 through 6, which
- 9 includes my affidavit.
- 10 EXAMINER McMILLAN: Exhibits 1 through 6
- 11 may be accepted as part of the record.
- 12 (COG Operating, LLC Exhibit Numbers 1
- through 6 were offered and admitted into
- 14 evidence.)
- MS. KESSLER: That concludes my examination
- 16 of this witness.
- 17 EXAMINER WADE: If I may ask a question.
- 18 CROSS-EXAMINATION
- 19 BY EXAMINER WADE:
- Q. I guess on Exhibit 2 -- I'm sure you went over
- 21 this, but I may have missed it. You did get agreement
- 22 as to everybody but the Leahys; is that correct?
- A. No. Well, we have reached agreements with LAJ
- 24 Corporation, Sigmar, Inc. and Judson Properties, and we
- 25 are still in contact and in current negotiations with

- 1 the rest of the parties.
- Q. With the rest of the parties?
- 3 A. Yes.
- 4 O. Okay. And the purpose of the letter to the
- 5 Leahys in particular was just to show the content of the
- 6 letters was being sent to all parties, or have you sent
- 7 them to all parties?
- 8 A. Yes.
- 9 MS. KESSLER: That's correct.
- 10 Q. (BY MR. WADE) You just did not attach those to
- 11 the exhibits? So all the parties highlighted in yellow
- on Exhibit 2 have received the same letter, the same
- 13 contact?
- 14 A. Yes.
- 15 EXAMINER McMILLAN: I would think Corinne
- 16 Grace would have a hard time replying.
- 17 MR. BRUCE: Contact her husband Michael.
- 18 Q. (BY EXAMINER WADE) And as to Exhibit 6, this is
- 19 to the unlocatable mineral interest owners, right?
- 20 MS. KESSLER: That's correct.
- 21 A. That is correct.
- 22 Q. (BY EXAMINER WADE) All right. No further
- 23 questions from me.
- 24 EXAMINER McMILLAN: I have no questions.
- MR. BRUCE: Mr. Examiner --

- 1 EXAMINER McMILLAN: Yes. Excuse me.
- 2 CROSS-EXAMINATION
- 3 BY MR. BRUCE:
- Q. Mr. Monta, just a question.
- 5 A. Yes, sir.
- 6 Q. Judson Properties, they're currently an
- 7 unleased fee mineral; is that correct?
- 8 A. We have reached an agreement with them. They
- 9 have executed a lease. It's a matter of, I guess,
- 10 trading the bonus consideration for the executed lease.
- 11 Q. That's what I thought. I just wanted to
- 12 clarify that. Thank you.
- 13 EXAMINER McMILLAN: I have no further
- 14 questions at this time.
- 15 THE WITNESS: Thank you, Mr. Examiner.
- MS. KESSLER: May I call my next witness?
- 17 GREG CLARK,
- 18 after having been previously sworn under oath, was
- 19 questioned and testified as follows:
- 20 DIRECT EXAMINATION
- 21 BY MS. KESSLER:
- Q. Mr. Clark, could you please state your name for
- 23 the record and tell the Examiners by whom you're
- 24 employed and in what capacity?
- 25 A. Yes. Greq Clark, COG Operating, LLC,

- 1 geologist.
- Q. Have you previously testified before the
- 3 Division?
- 4 A. I have.
- 5 Q. And at that time, were your credentials as a
- 6 petroleum geologist made a matter of public record?
- 7 A. And they were.
- 8 Q. Are you familiar with the application in this
- 9 case?
- 10 A. I am.
- 11 Q. And have you conducted a study of the lands
- 12 that are the subject of this application?
- 13 A. Yes.
- 14 Q. If you could turn to COG Exhibit Number 8,
- 15 which is a structure map.
- 16 A. Exhibit 7?
- 17 Q. Exhibit 7. I apologize. And walk us through
- 18 this exhibit, please.
- 19 A. Sure. This is a regional structure map on top
- 20 of the Paddock.
- 21 EXAMINER McMILLAN: Okay. He is so
- 22 qualified as an expert.
- THE WITNESS: Oh, yes.
- MS. KESSLER: I'm sorry, Mr. Examiner. I'd
- 25 tender him as an expert.

- 1 EXAMINER McMILLAN: So qualified.
- THE WITNESS: Thank you.
- 3 Q. (BY MS. KESSLER) If you could begin with the
- 4 structure map, Mr. Clark.
- 5 A. Yes. This is a regional structure map on top
- 6 of the Paddock Formation. This is over the Delaware
- 7 Basin shelf slope complex. You'll see our acreage is in
- 8 yellow. The well we intend to drill is depicted in red
- 9 as Lee 3 Fee #7H.
- 10 You will see that regional structural dip
- 11 is from the northwest to the southeast basinward. We
- 12 have -- we have fields that are depicted in blue, and we
- 13 feel this area is structurally related to those fields.
- 14 We don't see any faulting, folding or major structural
- impediments that would keep us from drilling this well
- 16 using a full-section horizontal well. And also, the
- 17 Paddock and Blinebry producers are depicted in red and
- 18 blue, and the contour interval for this is 25 feet.
- 19 Q. Is Exhibit Number 8 a cross-section map of this
- 20 area?
- 21 A. Yes, it is. It's the same regional map as
- 22 before with the structure face [sic] taken off. The
- 23 main purpose is to show the line of section, which will
- 24 be the next exhibit that I talk to, where it goes from
- 25 south to north, from A to A prime. And all the wells

- 1 are analogous and representative of the geology in the
- 2 area, and this cross section goes through the area in
- 3 which we intend to drill the Lee 3 Fee #7H, which
- 4 offsets the Lee 3 Fee #6H to the west which has been
- 5 drilled, completed and is currently producing.
- 6 Q. Exhibit Number 9 is a set of type logs for the
- 7 wells that you've just described, correct?
- 8 A. Yes. Yes. These are digital logs of the wells
- 9 in the line of section that was depicted on the previous
- 10 exhibit, with the south and A being on the left and
- 11 north and A prime being on the right.
- The wells on the left and the well in the
- 13 middle were pilot holes that we drilled on those wells
- 14 where we have -- where we have drilled the lateral,
- 15 completed, and they are currently producing.
- The well on the right, as you will see, has
- 17 a red rectangle in the depth track that is
- 18 representative of the perforated and completed interval
- 19 in that vertical well.
- 20 This cross section is a stratigraphic cross
- 21 section. It is flattened on top of the Paddock. The
- 22 structural component has been taken out in order to show
- 23 the stratigraphic relationship of the wells in the area.
- You will see that there is no major
- 25 thickening or thinning within the Paddock Formation.

- 1 The log characteristics are very similar, and we don't
- 2 feel that there is anything stratigraphically that would
- 3 keep us from drilling this well as a full-section
- 4 horizontal.
- 5 Q. What conclusions have you drawn based on these
- 6 logs?
- 7 A. There are no geologic impediments either
- 8 structurally or stratigraphically that would keep us
- 9 from developing this area using a full-section
- 10 horizontal. This area can be efficiently and
- 11 economically developed using horizontal wells, and the
- 12 production from this nonstandard unit will, on average,
- 13 more or less produce equally to the production of the
- 14 well.
- 15 Q. Will the completed interval, which is
- 16 identified on Exhibit 10, comply with all setback
- 17 requirements under the Horizontal Well Rules?
- 18 A. Yes, it will.
- 19 Q. In your opinion, will the granting of COG's
- 20 application be in the best interest of conservation, for
- 21 the prevention of waste and the protection of
- 22 correlative rights?
- 23 A. Yes.
- Q. Were COG Exhibits 7 through 10 prepared by you
- 25 or compiled under your direction or supervision?

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1	A. Yes, they were.
2	MS. KESSLER: Mr. Examiner, I would move
3	the admission of Exhibits 7 through 10 into evidence.
4	EXAMINER McMILLAN: Exhibits 7 through 10
5	may now be part of the record.
6	(COG Operating, LLC Exhibit Numbers 7
7	through 10 were offered and admitted into
8	evidence.)
9	MS. KESSLER: That concludes my
10	examination.
11	EXAMINER McMILLAN: I have no questions.
12	MR. BRUCE: No questions, Mr. Examiner.
13	EXAMINER McMILLAN: Case Number 15258 will
14	be taken under advisement.
15	Thank you very much.
16	THE WITNESS: Thank you.
17	EXAMINER McMILLAN: Tell you what, let's
18	take a break until 10:20.
19	(Break taken, 10:14 to 10:25 a.m.)
20	
21	i do haraby certify that the foregoing is
22	the Examiner hearing of Case No.
23	neard by me on
24	, Examiner
25	Oil Conservation Division
	l l

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1	STATE OF NEW MEXICO
2	COUNTY OF BERNALILLO
3	
4	CERTIFICATE OF COURT REPORTER
5	I, MARY C. HANKINS, New Mexico Certified
6	Court Reporter No. 20, and Registered Professional
7	Reporter, do hereby certify that I reported the
8	foregoing proceedings in stenographic shorthand and that
9	the foregoing pages are a true and correct transcript of
10	those proceedings that were reduced to printed form by
11	me to the best of my ability.
12	I FURTHER CERTIFY that the Reporter's
13	Record of the proceedings truly and accurately reflects
14	the exhibits, if any, offered by the respective parties.
15	I FURTHER CERTIFY that I am neither
16	employed by nor related to any of the parties or
17	attorneys in this case and that I have no interest in
18	the final disposition of this case.
19	Many C. Hanker
20	MARY C. HANKINS, CCR, RPR
21	Paul Baca Court Reporters, Inc.
22	New Mexico CCR No. 20 Date of CCR Expiration: 12/31/2015
23	
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25	