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 OXY USA, INC. FOR CASE NOS. 20763, COMPULSORY POOLING, EDDY COUNTY, 20764 NEW MEXICO.

REPORTER'S TRANSCRIPT OF PROCEEDINGS

EXAMINER HEARING

September 6, 2019

Santa Fe, New Mexico

BEFORE: KATHLEEN MURPHY, CHIEF EXAMINER WILLIAM V. JONES, TECHNICAL EXAMINER DYLAN ROSE-COSS, TECHNICAL EXAMINER DANA Z. DAVID, LEGAL EXAMINER

This matter came on for hearing before the New Mexico Oil Conservation Division, Kathleen Murphy, Chief Examiner; William V. Jones and Dylan Rose-Coss, Technical Examiners; and Dana Z. David, Legal Examiner, on Friday, September 6, 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 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 OXY USA, INC.:	
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- 1 (1:20 p.m.)
- 2 EXAMINER MURPHY: Let's go back on the
- 3 record.
- 4 And we're going to hear Cases 20763 and
- 5 20764.
- They're combined, correct?
- 7 MS. BROGGI: Yes. I would ask to
- 8 consolidate them.
- 9 EXAMINER MURPHY: So this is the
- 10 application of OXY USA, Inc. for compulsory pooling,
- 11 Eddy County, New Mexico.
- 12 Call for appearances.
- MS. BROGGI: Julia Broggi, with Holland &
- 14 Hart, on behalf of the Applicant, OXY USA, Inc.
- 15 And I'm not aware of any other appearances
- 16 in this case.
- 17 EXAMINER MURPHY: Okay. Any witnesses?
- MS. BROGGI: No. We intend to present the
- 19 cases by affidavit.
- 20 EXAMINER MURPHY: Please proceed.
- MS. BROGGI: Thank you.
- 22 So Exhibit A to the packet before you is an
- 23 affidavit from the landman. I think he refers to
- 24 himself as a land negotiator. And this is for both
- 25 Cases 20763 and 20764.

So in 20763, OXY is seeking an order

- 2 pooling all uncommitted interests in the Bone Spring
- 3 Formation underlying a standard 640-acre horizontal
- 4 spacing unit comprised of the east half of Sections 8
- 5 and 17, Township 24 South, Range 29 East, N.M.P.M., Eddy
- 6 County, New Mexico.
- 7 And Exhibit Al to the landman's affidavit
- 8 is a C-102 for the proposed Oxbow CC 27-A Fed Com #35H
- 9 well. And OXY is proposing to dedicate the spacing unit
- 10 to this proposed well.
- 11 EXAMINER DAVID: Do we need to qualify
- 12 Mr. Murphrey as an expert?
- MS. BROGGI: He has testified before, and
- 14 his credentials have been accepted.
- 15 EXAMINER DAVID: Just for the record, so.
- 16 MS. BROGGI: Madam Examiner, paragraph two
- 17 is Mr. Murphrey's credentials, and he has been qualified
- 18 before as an expert witness in petroleum land matters.
- 19 And so we would tender him again as an expert witness in
- 20 petroleum land matters.
- 21 EXAMINER MURPHY: So qualified.
- 22 MS. BROGGI: Again, turning to Exhibit A1,
- 23 which is that C-102, you will see that incorporating the
- 24 proximity tracts the completed interval will comply with
- 25 the Division setback requirements, and there are no

- 1 depth severances in the Bone Spring Formation.
- In the second case, Case Number 20764, it's
- 3 the same horizontal spacing unit, but in this case, OXY
- 4 is seeking to pool all uncommitted interests in the
- 5 Wolfcamp; Purple Sage Formation, and they are seeking to
- 6 dedicate the spacing unit to three proposed wells. They
- 7 are the Oxbow CC 17-8 Fed Com Numbers 34H, 36H and 38H
- 8 wells. And we have C-102s for each of these
- 9 corresponding wells found at Exhibit A2, Exhibit A3 and
- 10 Exhibit A4.
- Now, when you incorporate the proximity
- 12 tracts, the completed intervals for the 34H well and the
- 13 36H well do comply with the state setback requirements,
- 14 but for the Oxbow 38H well, OXY is separately seeking
- 15 administrative approval for a nonstandard well location.
- 16 And there are no depth severances in the Wolfcamp
- 17 Formation.
- 18 Exhibit A5 to the landman's affidavit is
- 19 the land exhibit, and it identifies the tracts of land
- 20 in the proposed horizontal spacing unit, and it also
- 21 shows the ownership by tract and includes a unit
- 22 recapitulation. And it does that both for the Bone
- 23 Spring Formation and the Wolfcamp Formation. And OXY is
- 24 seeking to pool the working interest owners and the
- 25 unleased mineral interest owners that are highlighted in

- 1 the yellow on that Exhibit A5. There are overriding
- 2 royalty interest owners, but OXY has the contractual
- ability to pool them, so we're not seeking to pool them.
- 4 EXAMINER JONES: Why would they not want to
- 5 sign a Division order anyway? I mean, they would,
- 6 wouldn't they? I mean, they would -- they would agree
- 7 to take money from the well, but you're saying that they
- 8 actually -- because of their interest, the way their
- 9 interest was derived, they have to be in some sort of an
- 10 official pooling action; is that correct?
- MS. BROGGI: Well, my understanding of that
- 12 is with some situations, we do have to come to the
- 13 Division and ask the Division to pool the overrides, but
- in this situation, we have the ability from the
- instruments that create the overrides to do that.
- 16 EXAMINER JONES: Okay.
- 17 MS. BROGGI: And then finally, we have
- 18 well-proposal letters with accompanying AFEs for each of
- 19 the four proposed wells in these two consolidated cases,
- 20 and you will find them at Exhibit A6, A7, A8 and A9.
- 21 And the landman testifies that the costs reflected in
- 22 the AFEs are consistent with what other operators are
- 23 charging in the area. And they're seeking approval of
- overhead and administrative costs of \$7,500 a month
- while drilling and 750 a month while producing, and OXY

1 respectfully requests that those costs be incorporated

- 2 into the order issued by the Division.
- 3 OXY was able to locate contact information
- 4 for all but one of the parties that it's seeking to
- 5 pool, and the one party that it wasn't able to locate
- 6 was Denise Louise McCoy. So we need to actually -- are
- 7 going to need to continue this case to perfect notice to
- 8 her through publication. But all of the other
- 9 uncommitted interests were provided notice of this
- 10 hearing.
- I can move to admit this exhibit now or I
- 12 can go on to the geologist's affidavit and admit them --
- move to admit them at the end of my presentation.
- 14 EXAMINER MURPHY: I'd appreciate it at the
- 15 end.
- 16 MS. BROGGI: Okay. So turning to the
- 17 geologist's affidavit, which you'll find at Exhibit B,
- 18 again the geologist here is Tony J. Troutman. And
- 19 you'll see at paragraph two of the affidavit that he has
- 20 previously testified before the Oil Conservation
- 21 Division, and his credentials as a petroleum geologist
- 22 have been accepted by the Division and made a matter of
- 23 record. So we would tender Mr. Troutman again as an
- 24 expert in petroleum geology.
- 25 EXAMINER MURPHY: So qualified.

- 1 MS. BROGGI: Thank you.
- 2 Exhibit B1 is a location map, and you'll
- 3 see the proposed wellbore for all four of the proposed
- 4 wells. The ones in the Bone Spring -- or the single
- 5 well in the Bone Spring is denoted in purple, and the
- 6 proposed wells in the Wolfcamp are in red.
- 7 Exhibit 2 is a subsea structure map that
- 8 was prepared off the top of the 3rd Bone Spring. And
- 9 Mr. Troutman testifies that the structure appears
- 10 consistent in this section, and he does not observe any
- 11 faulting, pinch-outs or other geologic hazards to
- 12 developing a horizontal well here.
- 13 Exhibit 3 is -- shows the three vertical
- 14 wells that were used to construct a cross section from A
- 15 to A prime in the stratigraphic cross -- cross section,
- 16 as well as three vertical wells depicted -- these ones
- 17 in pink that were used to construct a cross section from
- 18 B to B prime. And he testifies that he considers all
- 19 these wells to be representative of the geology in the
- 20 area.
- 21 Exhibit B4 is the stratigraphic cross
- 22 section prepared for the wells from A to A prime, and
- 23 the landing interval is denoted in purple. This is,
- 24 again, for the 3rd Bone Spring. And he testifies that
- 25 the target interval is consistent in thickness across

- 1 the entire spacing unit.
- 2 And then Exhibit B5 is a stratigraphic
- 3 cross section for the wells from B to B prime. Again,
- 4 the landing interval is denoted on that Exhibit B5, and
- 5 the geologist testifies that the target interval within
- 6 the 3rd Bone Spring is consistent in thickness across
- 7 the entire spacing unit. So that's for the Bone Spring
- 8 Formation.
- 9 Turning to the Wolfcamp Formation, Exhibit
- 10 B6 is a subsea structure map prepared off the top of the
- 11 Wolfcamp Formation, and the geologist testifies that the
- 12 structure appears consistent in the section and that he
- does not observe my faulting, pinch-outs or geologic
- 14 hazards to developing a horizontal well.
- 15 And as with the Bone Spring Formation, at
- 16 Exhibit B7, the geologist has prepared an exhibit
- 17 showing the wells that were used to construct a cross
- 18 section from A to A prime and from B to B prime, and the
- 19 geologist testifies that he considers these wells to be
- 20 representative of the geology in the area.
- 21 And Exhibits B8 and B9 are the
- 22 stratigraphic cross sections, B8 for the representative
- 23 wells from A to A prime, and B9 for the representative
- 24 wells from B to B prime. And he testifies that he has
- 25 not identified any geologic impediments to drilling

- 1 horizontal wells in the area.
- 2 And finally, he offers his testimony that,
- 3 in his opinion, the granting of OXY's applications in
- 4 these two consolidated cases is in the best interest of
- 5 conservation, the prevention of waste and the protection
- 6 of correlative rights.
- 7 Exhibit C is an affidavit from myself with
- 8 the notice letters and proof of their mailing to all the
- 9 uncommitted interest owners that OXY is seeking to pool
- in these consolidated cases. And finally, not that it's
- 11 much help to us in this case, but there is a Notice of
- 12 Publication that you'll find at Exhibit D. But as I
- 13 mentioned, we do need to republish again to provide
- 14 notice to that one uncommitted interest owner that we
- 15 weren't able to locate.
- 16 EXAMINER JONES: They're going to, I think,
- 17 come up with some rules about -- revising compulsory
- 18 pooling rules, and one of the proposals is to have some
- 19 sort of affidavit that happens before the hearings even
- 20 get set that notice is all complete and it's been
- 21 posted, because I know sometimes you don't know -- you
- 22 get kind of surprises. You probably know this stuff
- 23 happens. We've had some instructions before that we're
- 24 supposed to dismiss cases and have them reset if we
- 25 discover at a hearing something like this happens. But

1 then they said, Well, the examiner has some kind of

- 2 discretion if you think -- that you can allow a
- 3 continuance. Since we don't have a rule on that yet --
- 4 you know, yesterday we did that for four cases -- five
- 5 cases, and those were witnesses that came from -- and
- 6 they were unopposed and --
- 7 MS. BROGGI: If it makes any difference,
- 8 for this one particular uncommitted interest owner,
- 9 Louise -- Deborah Louise McCoy is her name, I think
- 10 there is very little chance that we're going to find
- 11 her. I mean, they really have made extensive efforts to
- 12 locate her. I spoke with the landman. They've spoken
- 13 to relatives of her. At one point they thought they had
- 14 found the correct address for her, but it turned out --
- 15 so to the extent the Division is worried a month from
- 16 now she may appear and contest it, I think there is very
- 17 little risk of that happening here. But, of course, we
- 18 do need to provide notice by publication.
- 19 EXAMINER JONES: And the safest way is to
- 20 have it set for another docket. That way if she does
- 21 show up or somebody else even can still show up --
- 22 EXAMINER DAVID: The notice doesn't make
- 23 any sense if it's not -- a continuance -- the case until
- 24 after the ten-day requirement for notice by mail --
- 25 notice by publication. So, you know, it doesn't make

- 1 any sense just to correct the publication without
- 2 actually having a -- the matter continued until a time
- 3 after the reasonable notice period. So --
- 4 MS. BROGGI: And we know we won't get to
- 5 the next docket, so what we're asking is it be continued
- 6 to the second docket in October.
- 7 EXAMINER DAVID: Yes. The 17th I think is
- 8 what we're talking about --
- 9 MS. BROGGI: Yeah. And we will provide
- 10 notice of publication that the hearing would be heard
- 11 then.
- 12 EXAMINER DAVID: Okay. That's all we can
- 13 do.
- 14 EXAMINER JONES: That's all we can do.
- MS. BROGGI: Thank you.
- 16 EXAMINER JONES: You have to mark that
- 17 down.
- 18 EXAMINER MURPHY: I've got it down.
- 19 EXAMINER JONES: Here it is right here, so
- 20 basically for those two cases that you're working on
- 21 right now.
- 22 MS. BROGGI: Yes. Cases 20763 and 20764,
- 23 we ask be continued until October 17th just to perfect
- 24 notice.
- 25 EXAMINER JONES: Okay. This docket is a

1 nightmare. Okay. If everything is done with those,

- 2 we're going to continue those.
- 3 EXAMINER COSS: Did we admit the exhibits
- 4 as evidence?
- 5 MS. BROGGI: Sorry.
- Before we continue, I would move for the
- 7 admission of Exhibits A through D into the record in
- 8 both cases.
- 9 EXAMINER MURPHY: Exhibits A through D in
- 10 20763 and 20764 are admitted.
- 11 (OXY USA, Inc. Exhibits A through D are
- offered and admitted into evidence.)
- MS. BROGGI: Thank you.
- 14 EXAMINER MURPHY: And it will be continued
- 15 to October --
- 16 EXAMINER JONES: So the examiner is
- 17 continuing it.
- 18 EXAMINER MURPHY: The examiner is
- 19 continuing it to --
- 20 EXAMINER DAVID: Before we -- just for the
- 21 sake of the record, since we're here on this case now,
- 22 so this first thing in Mr. Murphrey's affidavit, he
- 23 makes reference to identifying uncommitted interest
- 24 owners. Would you be able to certify that reasonable
- 25 efforts were made to -- I think you already have in the

- 1 case of Ms. McCoy that -- I don't think there is
- 2 anything in here. But reasonable efforts were made to
- 3 identify all the uncommitted interest owners.
- 4 MS. BROGGI: Yeah. I spoke with the
- 5 landman, so that's what he told me. And at paragraph
- 6 23, he does say that he undertook good-faith efforts to
- 7 reach agreement with the uncommitted interest owners.
- 8 It's also possible that the -- I mean, one
- 9 of the major uncommitted interest owners is EOG, and
- 10 they're working hard to get a deal with them. So it's
- 11 very possible that they'll reach an agreement with EOG,
- 12 and in the event they do, we'll let the Division know
- 13 that we no longer need to pool that party.
- 14 EXAMINER DAVID: Okay.
- 15 And then another issue, too, I guess just
- 16 for the sake of fairness, that we -- I think another
- 17 matter today that we asked counsel to provide -- or the
- 18 Applicant to provide -- I think in this case, too, I'm
- 19 looking at -- what is it -- Exhibit B -- A5, a list
- 20 of -- looks like these are all working interest holders.
- 21 So the overriding royalty holders aren't listed here; is
- 22 that correct.
- MS. BROGGI: They're not listed because
- 24 we're not seeking to pool any overriding royalty
- 25 interest owners in these cases.

Page 15 EXAMINER DAVID: Okay. Okay. That's fine 1 2 then. 3 Am I -- am I understanding -- your testimony is that -- that -- that the notice letters 4 were sent to all identified interested parties with 5 6 perhaps -- except Ms. McCoy? 7 MS. BROGGI: Yes. 8 EXAMINER DAVID: All right. Thank you. EXAMINER COSS: And your geologist can give 9 us a statement stating that drilling north to south is 10 11 the preferred direction in this zone of the basin based 12 on the stress orientation. 13 EXAMINER JONES: So we admitted it? 14 EXAMINER COSS: We admitted it. EXAMINER JONES: Okay. We're continuing 15 16 those cases, 20763 and 20764, until the 17th of October. 17 MS. BROGGI: Thank you. 18 (Case Numbers 20763 and 20764 conclude, 19 1:39 p.m.) 20 21 22 23 24 25 STATE OF NEW MEXICO

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- 4 I, MARY C. HANKINS, Certified Court
- 5 Reporter, New Mexico Certified Court Reporter No. 20,
- 6 and Registered Professional Reporter, do hereby certify
- 7 that I reported the foregoing proceedings in
- 8 stenographic shorthand and that the foregoing pages are
- 9 a true and correct transcript of those proceedings that
- 10 were reduced to printed form by me to the best of my
- 11 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.
- DATED THIS 6th day of October 2019.

20

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MARY C. HANKINS, CCR, RPR

22 Certified Court Reporter New Mexico CCR No. 20

Date of CCR Expiration: 12/31/2019

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