Page 1

## STATE OF NEW MEXICO

ENERGY, MINERALS, AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

IN THE MATTTER OF THE HEARING CALLED BY THE OIL CONSERVATION DIVISION FOR THE PURPOSE OF CONSIDERING:

Application of OXY USA, INC. for Approval of a 1280-acre Non-Standard Spacing Unit in the Bone Spring and Wolfcamp Formations, Comprised of Acreage Subject to a Proposed Communitization Agreement, Lea, County, New Mexico Case No. 21908

REPORTER'S TRANSCRIPT OF PROCEEDINGS

EXAMINER HEARING

THURSDAY, JUNE 17, 2021

This matter came on for hearing before the New Mexico Oil Conservation Division, Legal Examiner William Brancard, Technical Examiners Leonard Lowe and John Garcia, on Thursday, June 17, 2021, via the Webex Virtual Conferencing Platform.

Reported by: Mary Therese Macfarlane New Mexico CCR No. 122 PAUL BACA COURT REPORTERS 500 Fourth Street NW, Suite 105 Albuquerque, New Mexico 87102 (505) 843-9241

Page 2 1 APPEARANCES 2 FOR OXY USA, INC.: 3 Kaitlyn A. Luck, Esq. Holland & Hart. 4 110 North Guadalupe, Suite 1 Holland & Hart, New Mexico 87501 (505) 988-4421 5 kaluck@hollandandhart.com б 7 FOR COG OPERATING, LLC: 8 Dana S. Hardy, Esq. Hinkle, Shanor 9 215 Montezuma Avenue Santa Fe, NM 87504 (505) 982-4544 10 dhardy@hinklelawfirm.com 11 12 CONTENTS 13 CASE No. 21964 PAGE 14 CASE CALLED: 3 9 15 INQUIRY BY EXAMINER BRANCARD: 16 INQUIRY BY EXAMINER LOWE: 7 12 17 INQUIRY BY EXAMINER GARCIA: 18 TAKEN UNDER ADVISEMENT: 14 19 20 21 22 23 24 25

			Page 3
1		EXHIBIT INDEX	
2	OXY	USA, INC. EXHIBITS:	PAGE
3	A	Application and Proposed Order	14
4	В	Landman Amber Delach's Affidavit	14
5	B-1	Locator Map	14
6	в-2	Proposed Communitization Agreements	14
7	B-3	C-102s	14
8	B-4	Notice Plat	14
9	С	Geologist Michael Harty's Affidavit	14
10	C-1	Structure Map	14
11	C-2	Stratisgraphic Cross Section Map	14
12	C-3	Stratisgraphic Cross Section	14
13	D	Notice Affidavit	14
14	Е	Affidavit of Publication	14
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			

Page 4 1 (Time noted 9:40 a.m.) 2 EXAMINER BRANCARD: Okay. We are back on the 3 record here, June 17, 2021, hearings of the Oil 4 Conservation Division. 5 Mr. Lowe, are you with us? б EXAMINER LOWE: Yes, I am. 7 EXAMINER BRANCARD: All right. Mr. Garcia? Okay. 8 EXAMINER BRANCARD: So we've got four more 9 cases. Some of them could be exciting. We'll see. 10 11 Let's start with No. 15 on our agenda, Case 12 21908, OXY USA, Inc., Holland & Hart. 13 MS. LUCK: Hi, Mr. Examiner. Kaitlyn Luck with 14 the Santa Fe office of Holland & Hart for the Applicant in 15 this case, OXY USA, INC. 16 EXAMINER BRANCARD: Do we have an a entry of 17 appearance for COG Operating? 18 MS. HARDY: Yes, Mr. Examiner. Dana Hardy with the Santa Fe office of Hinkle, Shanor on behalf of COG 19 Operating, LLC. 20 21 EXAMINER BRANCARD: All right. Does COG have any 22 objections to this case going forward? 23 MS. HARDY: No, we don't, Mr. Hearing Examiner. 24 EXAMINER BRANCARD: Are there any other parties 25 interested in Case 21908? (Note: Pause.) Hearing none,

1 Ms. Luck you may proceed.

2

MS. LUCK: Thank you.

This case was filed by OXY for approval of 1280-acre non-standard spacing Units in the Bone Spring and Wolfcamp Formations.

On Tuesday OXY filed its exhibit packet, 6 7 which includes Exhibit A which is a copy of the 8 application, followed by Exhibit B, which is the affidavit of Amber Delach. She is the landman for OXY on this case. 9 She explains that she is familiar with this acreage and 10 she's testified before the Division before. Her affidavit 11 12 goes on to say that in this case OXY seeks approval of 13 1280-acre non-standard spacing units to match a proposed 14 utilization agreement for the acreage underlying Sections 15 27 and 34, all in Township 22 South, Range 32 East, in Lea 16 County, New Mexico.

Her Exhibit B-1 is a land plat outlining
the units and identifying the tracts that include only
federal lands.

Her affidavit also goes on explain that the BLM has requested a utilization agreement to match this proposed non-standard spacing unit both in the Bone Spring and the Wolfcamp Formations, and that would be their preferred way of developing this federal acreage. Her Exhibit B-2 are copies of the proposed

1 utilization agreement for both Formations.

2 She also goes on to explain that in the 3 Bone Spring OXY is targeting the Red Tank Bone Spring Pool, and that is Pool Code 51683. She lists the Taco Cat 4 27\_34 Fed Com wells that would be dedicated to the Bone 5 б Spring acreage. 7 Also in the Wolfcamp Formation OXY intends to drill within an Upper Wolfcamp pool. It has a long 8 name so I'll just give you the Pool Code as 92286. And 9 again her affidavit provides the three Taco Hat Wolfcamp 10 wells that will be targeting that pool. 11 12 She also includes as Exhibit B-3, the 13 C-102s for each of the Bone Spring and Wolfcamp initial 14 wells that will target this acreage underlying the 15 proposed non-standard units. 16 Finally, Exhibit B-4 is a plat identifying 17 the operators and leases and the adjoining tracts that were provided Notice of this hearing according to the 18 Division rules. 19 Next is OXY's Exhibit C, which is includes 20 21 the affidavit of OXY's geologist. His geology affidavit includes the standard exhibits for the Bone Spring and the 22 Wolfcamp Formation and I'm sorry, I didn't mention his 23 24 It's Michael J. Harty, and he has previously name. 25 testified before the Division. He provides, as I

Page 7 mentioned, the basic Locator Map, Subsea Structure Map, 1 2 Cross Section Map and Stratisgraphic Cross Section for 3 both the Bone Spring and Wolfcamp Formations. And his 4 affidavit explains that in his opinion these non-standard 5 units are the most efficient, effective way for developing б this acreage. 7 Finally OXY Exhibits D and E are the Notice 8 information for this hearing, reflecting that Notice was provided, as required by Division rules for non-standard 9 spacing units, to the adjoining tracts. And notice Of 10 Publication was also provided in Lea County and directly 11 12 to each of the interest owners by name. 13 So with that I would stand for any 14 questions and I would move the admission of OXY Exhibits A 15 through D, I believe. 16 Is that right? I think it's A through E. 17 EXAMINER BRANCARD: Thank you. 18 Any questions or concerns, Ms. Hardy? MS. HARDY: No, Mr. Examiner. 19 Thank you. EXAMINER BRANCARD: Mr. Lowe, you're the 20 21 examiner on this case, I believe. Any questions. 22 MR. LOWE: Yes. Hi. Good morning again. 23 I'm having a hard time with my Internet so 24 I was not able to view the exhibits here, but just to 25 reiterate what Ms. Luck indicated, this pool, or this

Page 8 total acreage that's being sought for this case is 1280; 1 2 is that correct? 3 MS. LUCK: That's correct. And I just want to 4 confirm that OXY is not seeking any pooling because they are the designated operator for this acreage, and so we 5 are simply seeking approval of the units. б EXAMINER LOWE: And the pool code is 98286? 7 MS. LUCK: So the Pool Code for the Wolfcamp is 8 98286 and the Pool Code for the Bone spring is 51683. 9 EXAMINER LOWE: 51683. 10 MS. LUCK: That's called the Red Tank Bone 11 12 Spring Pool. 13 EXAMINER LOWE: Okay. Thank you, Ms. Luck. That's all I have. 14 15 EXAMINER BRANCARD: Thank you. 16 Are there any other parties interested in 17 Case 21908, OXY USA? (Note: Pause.) Hearing none, Ms. Luck your application and your comments today indicate 18 19 that the BLM has requested State approval of this non-standard spacing unit, but I didn't see anything in 20 21 the record where we have anything from the BLM requesting 22 that. It's not in the Communitization Agreement, as I can 23 tell. MS. LUCK: That's right. 24 And we don't have 25 anything in writing from the BLM making that request and

Page 9 there are ongoing discussions related to OXY's operation 1 2 of this acreage, so at this point we haven't submitted a 3 supplemental exhibit that reflects anything in terms of a 4 written statement from the BLM. 5 EXAMINER BRANCARD: Is it your understanding, we're getting into hearsay here, that the BLM's position 6 7 is that they won't approve the Communitization Agreement 8 unless the State approves this spacing unit. MS. LUCK: That's correct. 9 10 EXAMINER BRANCARD: Okay. Interesting. So it appears that you could, that OXY 11 12 could get approval for two parallel 640 standard 13 horizontal spacing units here. Do you agree? 14 MS. LUCK: I think there's different options in 15 terms of spacing, but due to where these wells are located 16 an OXY'S development plans, OXY would prefer the 17 non-standard approach. EXAMINER BRANCARD: So you need to explain, 18 then. According to rules we can't do this unless it's 19 necessary to prevent waste or protect correlative rights. 20 21 So how is this non-standard unit, as 22 opposed to the standard units which are available, protecting waste and protecting correlative rights? 23 24 MS. LUCK: Well, I think the most important 25 point from OXY's perspective is that in terms of

protecting correlative rights OXY's wells will be 1 2 developing each of the 40-acre tracts that are included in 3 these proposed non-standard spacing units, so all of the acreage will be efficiently and effectively developed. 4 And by including this in a non-standard unit OXY would be 5 able to consolidate the surface facilities, which would be 6 7 more economic for these wells, there would be less cost involved, and each of the interest owners would also 8 benefit from the fact that there would be consolidation of 9 the surface facilities and minimize surface disturbance by 10 (inaudible) and boring in a non-standard unit rather than 11 12 seeking separate, uhm -- essentially take better use for each of the individual units. 13

EXAMINER BRANCARD: So it's your position that if this was done as two or more standard spacing units you would need to have increased amounts of surface

17 facilities?

18 MS. LUCK: Correct.

19 EXAMINER BRANCARD: And that's driven because? 20 MS. LUCK: Of the way that the units would be 21 set up. I believe they would need to have different take 22 batteries and facilities to hold production, or they would 23 have to seek separate commingling approval for the units. 24 So OXY would prefer to have consolidated surface 25 facilities for the unit.

PAUL BACA PROFESSIONAL COURT REPORTERS 500 FOURTH STREET NW - SUITE 105, ALBUQUERQUE, NM 87102

## Page 10

Page 11

EXAMINER BRANCARD: Okay. I'm just trying to 1 2 get the evidence here. You know, we can't approve this 3 unless we have some clear evidence supporting it. Obviously we have a fairly broad standard horizontal 4 5 spacing unit definition for horizontal wells, and granting non-standard leaves us in the position of that danger that 6 7 my predecessor Mr. Brooks always warned us about, that 8 unitization is not what we're authorized to do. So I'm trying to get it on the record why 9 we really think this is, why you think you have evidence 10 that this is preventing waste and protecting correlative 11

12 rights.

13 MS. LUCK: I understand that this has been an issue that has come up in several of these non-standard 14 15 unit cases that we have put on recently, but again I 16 believe that this is the preferential way that the BLM 17 would like to go in terms of developing this acreage most efficiently and effectively, and I think that OXY's 18 exhibits that were submitted to the Division reflect that 19 there is both a need and it conforms with the rules in 20 21 terms of protecting correlative rights.

22 EXAMINER BRANCARD: Thank you. And while we 23 like to work well with the BLM we most certainly don't 24 work for the BLM, so I just want to make that clear. 25 Are there any other parties, any interested

comments on Case 21908? I don't know, Ms. Hardy, if you
 had any comments.

MS. HARDY: I do not, Mr. Examiner. Thank you.
MR. GARCIA: Also, Bill, can I ask a question?
EXAMINER BRANCARD: Sure. Mr. Garcia.

6 MR. GARCIA: I came in late when you both were 7 putting this case on. I was looking at the exhibits. I 8 understand the facilities is cost effective. What would 9 be nice in the future, because it seems like we get these 10 more often now, is if we had exhibits that would reflect 11 the facilities.

12 MS. LUCK: Okay.

MR. GARCIA: I don't see anything in the exhibits talking about facility cost savings. You know, the locations of the facilities. I just think it would help us understand what you're trying to say.

17 MS. LUCK: Absolutely. And OXY has a couple more of these cases filed and pending before the Division 18 for the upcoming July docket, so I'll take that 19 inspiration while preparing those cases so the Division 20 21 can have a more clear picture of the work that OXY is 22 doing to develop these non-standard units. 23 MR. GARCIA: Because I see this exhibit appears 24 in the (inaudible), but that is about the extent of the

25 exhibits.

PAUL BACA PROFESSIONAL COURT REPORTERS 500 FOURTH STREET NW - SUITE 105, ALBUQUERQUE, NM 87102

## Page 12

Page 13 1 MS. LUCK: I understand. 2 EXAMINER BRANCARD: Mr. Garcia, would you prefer 3 that in this case OXY supplement the record with 4 something? 5 MR. GARCIA: It would definitely be nice if OXY is claiming that, you know, they are protecting б 7 correlative rights and preventing waste by saving money by going to less facilities, to have something for us to 8 review later to back up our Order if an Order is issued, 9 something that we can reflect on: (inaudible) cost 10 savings, uhm, what would happen if we didn't get this 11 12 approved. 13 (Note: Reporter interruption.) 14 MR. GARCIA: Sorry. I can experiment. Is that 15 better? 16 Yes, it just would be better for the record 17 in the long run, I think. MS. LUCK: Yeah, I understand. If there's a 18 supplemental exhibit that OXY can put together that shows 19 the consolidated surface facilities and explains the cost 20 21 savings, we will do that. Is there a time frame? Like next week we 22 can get it to the Division. 23 24 MR. GARCIA: I would prefer that. 25 EXAMINER BRANCARD: Whatever works for you, Ms.

Page 14 Luck. In the next week or so, that would be fine. We 1 have another one of these cases pending, too, so we need 2 3 to get the Orders out. MS. LUCK: Okay. I will get that submitted to 4 the Division by a week from today, which is June 24. 5 EXAMINER BRANCARD: Great. That would be very 6 7 helpful. Thank you. 8 Is there anything further on Case 21908? MS. LUCK: I think that's it. Thank you for 9 your time. I appreciate you asking these questions and 10 11 helping us get this considered by the Division. EXAMINER BRANCARD: Thank you. So with that 12 Case 21908 is taken under advisement but the record is 13 left open for a week for OXY to provide additional 14 documentation on surface facilities. 15 MS. LUCK: That sounds great. Thank you. 16 17 EXAMINER BRANCARD: Thank you. (Time noted 10:46 a.m.) 18 19 20 21 22 23 24 25

	Page 15		
1	STATE OF NEW MEXICO )		
2	: SS		
3	COUNTY OF TAOS )		
4			
5	REPORTER'S CERTIFICATE		
б	I, MARY THERESE MACFARLANE, New Mexico Reporter		
7	CCR No. 122, DO HEREBY CERTIFY that on Thursday, June 17,		
8	2021, the proceedings in the above-captioned matter were		
9	taken before me; that I did report in stenographic		
10	shorthand the proceedings set forth herein, and the		
11	foregoing pages are a true and correct transcription to		
12	the best of my ability and control.		
13	I FURTHER CERTIFY that I am neither employed by		
14	nor related to nor contracted with (unless excepted by the		
15	rules) any of the parties or attorneys in this case, and		
16	that I have no interest whatsoever in the final		
17	disposition of this case in any court.		
18	/s/ Mary Macfarlane		
19			
20	MARY THERESE MACFARLANE, CCR NM Certified Court Reporter No. 122		
21	License Expires: 12/31/2021		
22			
23			
24			
25			