Page 1

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 Compulsory Pooling, Lea County, New Mexico Case No. 22500

REPORTER'S TRANSCRIPT OF PROCEEDINGS

THURSDAY, MARCH 17, 2022

STATUS CONFERENCE

This matter came on for hearing before the New Mexico Oil Conservation Division, William Brancard, Esq., Hearing Examiner, Leonard Lowe Technical Examiner, on Thursday, March 17, 2022, via Webex Virtual Conferencing Platform hosted by the New Mexico Energy, Minerals and Natural Resources Department

Reported by: Mary Therese Macfarlane New Mexico CCR #122 PAUL BACA COURT REPORTERS 500 Fourth Street NW, Suite 105 Albuquerque, New Mexico 87102 (505) 843-9241

Page 2 1 APPEARANCES 2 FOR MATADOR PRODUCTION COMPANY: 3 Adam G. Rankin, Esq. Holland & Hart 4 110 North Guadalupe, Suite 1 Santa Fe, New Mexico 87501 5 (505) 988-4421 agrankin@hollandhart.com. 6 7 FOR DAVID PETROLEUM: 8 Jaclyn McLean, Esq. Hinkle Shanor, LLP 9 P.O. Box 2068 Santa Fe, NM 87504-2068 10 (505) 982-4544. jmclean@hinklelawfirmcom 11 12 FOR SOUTH FIFTH ENERGY, LLC. 13 Stuart Carter, Manager P.O. Box 1121 14 Wilcox, AZ 85644 (520)400 - 455715 209Sofie@gmail.com 16 CONTENTS 17 CASE NO. 22500 PAGE 18 3 CASE CALLED: 19 STATEMENT BY EXAMINER BRANCARD: 3 20 STATEMENT BY MR. RANKIN: 4 7 21 CONTINUED TO 04/07/2022 7 22 INQUIRY By EXAMINER LOWE: 23 RESPONSE BY MR. RANKIN: 8 24 25

Page 3 1 (Time noted 8:26 a.m.) 2 EXAMINER BRANCARD: All right. Now we have a 3 series of cases that were continued from our prior hearing 4 March 3rd, and we will start with No. 8 on the worksheet, Case 22500, Matador Production Company. 5 MR. RANKIN: Good morning, Mr. Examiner. May it б 7 please the Division, Adam Rankin appearing on behalf of 8 the applicant in this case. MR. BRANCARD: All right. Do we have an entry 9 from David Petroleum? 10 MS. McLEAN: Yes. Jackie McClean for David 11 12 Petroleum. 13 EXAMINER BRANCARD: Thank you, Ms. McLean. 14 Then South Fifth Energy. 15 MR. CARTER: Yes, sir. This is Stuart Carter 16 aqain. 17 EXAMINER BRANCARD: Thank you, Mr. Carter. 18 Are there any other interested persons in 19 Case 22500? (Note: No response.) Okay. Mr. Rankin, I think we need to 20 21 apologize to you, because we were saying we were going to 22 get back to you on this case, but our engineers have been tied up in nasty waste-pool stuff, so we have not gotten 23 24 back to you about this case in the interim. 25 So where are we? I think where we are is

the question we were left with, which was whether you're 1 2 required, your client is required to file geologic 3 evidence in this case, as is normal in an affidavit case for compulsory pooling. And I believe after consulting 4 5 with the engineers they believe that that is appropriate, that all cases for compulsory pooling, we have not made 6 7 any kind of distinction between horizontal and vertical, 8 so we do need geologic evidence in this case.

MR. RANKIN: Okay. Mr. Examiner, I'm happy to 9 I'll just -- you know one point of explanation I 10 do that. think that may help: The distinction between the 11 12 horizontal cases and the vertical cases is that where operators are seeking pooling for vertical cases, 13 14 generally the pooling is the smallest -- you know, you 15 have a single spacing unit that you're pooling, and 16 generally you're confined or constrained by the pool rules 17 for whatever formation you're targeting. And generally speaking, you know, if it's 40-acre pooling or -- 40-acre 18 spacing or 80-acre spacing, that's the smallest unit size 19 that you can produce on. 20 So for that reason, because you can't go 21

22 any smaller, there was never a need to present any 23 geologic evidence, because that was the smallest spacing 24 size, whereas horizontal wells, you were generally 25 combining more than one tract or spacing unit to create a

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

Page 4

Page 5 spacing unit for horizontal well development, and for that 1 2 reason the Division had required geologic evidence to 3 demonstrate that each of the tracts would contribute more 4 or less equally to the production in the well. 5 So for that reason traditionally vertical wells never required geologic evidence, because you were 6 7 targeting and producing from the smallest available tract, which is governed by the spacing rules for the pool. 8 So for that reason we did not prepare or 9 present any geologic evidence, because we were already 10 constrained to an 80-acre spacing unit, in which case here 11 12 it was -- interest was uniform across an undivided 13 interest. 14 EXAMINER BRANCARD: Well, I appreciate that, and 15 I think -- you know, when we developed this checklist two 16 years ago, or more, I think the idea was that we'll give 17 it a try and see if there needs to be changes in the future, and we may need to go back and relook at this 18 checklist for the affidavit process. 19 I think when we get to one of our cases 20 21 later on I will discuss some ideas for Notice that we may want to update also on our checklist. 22 23 So I think that's worth looking at, and I 24 think we will look at that in the future, Mr. Rankin. 25 You know, the other issue surrounding this

case that I'm aware of relate to a nonstandard location, 1 but I think we will be handling all of that 2 3 administratively. There has been a fair amount of discussion in-house about that, so I think if there are 4 5 questions, you can get back to your client directly on that application rather than going through the hearing б 7 process on that, which is not really part of this hearing 8 So -process.

9 MR. RANKIN: Right. Yeah, Mr. Lowe has reached 10 out with one question which I believe we've addressed, and 11 so hopefully, you know, if he has any more questions about 12 the NSL we would be able to provide prompt responses to 13 him. But in the meantime we will prepare the geologic 14 affidavit and exhibit and submit that to the portal and 15 serve all parties.

16 EXAMINER BRANCARD: Okay. What time frame do 17 you think you can work that on so we can continue this 18 case till some point.

MR. RANKIN: Well, I'm sure the client would like to get that done as quickly as possible, so I will -how about we continue it two weeks, if that's okay with Marlene, if we can continue it two weeks, and then I'll plan to get it filed the early part of next week. EXAMINER BRANCARD: Okay. So this would be continued to April 7th.

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

Page 6

Page 7 1 MR. RANKIN: Yes, please. EXAMINER BRANCARD: Our April dockets are 2 3 overflowing, each with over 130 cases right now. But, you 4 know, today we started with 120, now we're down to 28. 5 But I guess that's spring break. So I'll go around to the other parties. б 7 David Petroleum, any concerns or questions at this point. 8 MS. McLEAN: No issues from David Petroleum at 9 this point. 10 EXAMINER BRANCARD: Thank you. South Fifth 11 12 Energy? 13 MR. CARTER: Nothing at this point. Thank you. 14 EXAMINER BRANCARD: Thank you, Mr. Carter. 15 Any other persons on Case 22500? 16 Hearing none, this case will be continued 17 to April 7th for submittal and review on the geologic evidence at that time. Thank you. 18 EXAMINER LOWE: I've got a question. 19 20 EXAMINER BRANCARD: Yes. Yes, Mr. Lowe. I'm 21 sorry. 22 EXAMINER LOWE: I have one question for Mr. Rankin. Good morning, Mr. Rankin. 23 24 MR. RANKIN: Hi, Leonard. Good morning. 25 EXAMINER LOWE: Just a curious question on the

1 well that -- the Monika well?

2 Why was it deviated, its surface location3 deviated off, I guess, the bottomhole location.

MR. RANKIN: I can tell you why I understand 4 5 that the bottomhole location is targeted for where it is. I can't tell you why the surface location is where it is. 6 7 I believe it may be -- you know, speculating, it may be topographical or just a surface issue. I think I recall 8 Mr. Carter suggesting that there may have been an 9 irrigation center pivot that they had to avoid, so there 10 may have been some surface issues that required moving the 11 location to avoid surface issues. 12

As to the bottomhole location, Matador has identified a -- and I don't have the correct geologic term for it, but like a bubble or a mound or a point of interest that they believe has the most prospective, is the most prospective in that zone, so they had to target it by a directional location.

19 EXAMINER LOWE: Okay. All right. That was the20 only question I've got. Thank you.

21 EXAMINER BRANCARD: So it seems your geologic
22 evidence might help our nonstandard analysis also, Mr.
23 Rankin.
24 MR. RANKIN: Yes, Mr. Examiner. Back in the day

25 we used to do all these together, I guess at the hearing,

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

Page 8

	Page 9
1	but I understand that's not the way we are doing it now,
2	which is fine.
3	EXAMINER BRANCARD: And if there's an objection,
4	obviously you could do that. I mean, sometimes people do
5	combine these two, but it's rare.
б	Anyway, thank you.
7	MR. RANKIN: Thank you.
8	(Time noted 8:32 a.m.)
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	
.	

	Page 10
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, March 17,
8	2022, 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/ccr/Mary Therese Macfarlane
19	MARY THERESE MACFARLANE, CCR NM Certified Court Reporter No. 122
20	License Expires: 12/31/2022
21	
22	
23	
24	
25	