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1	STATE OF NEW MEXICO
2	ENERGY, MINERALS, AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION
3	
4	IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION DIVISION FOR ORIGINAL
5	THE PURPOSE OF CONSIDERING:
6	CASE 15382
7	APPLICATION OF MEWBOURNE OIL COMPANY FOR A NON-STANDARD OIL SPACING UNIT
8	AND COMPULSORY POOLING IN EDDY COUNTY, NEW MEXICO
9	
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11	REPORTER'S TRANSCRIPT OF PROCEEDINGS
12	EXAMINER HEARING 🔤 ⊒
13	December 17, 2015
14	Santa Fe, New Mexico
15	
16	EXAMINER HEARING December 17, 2015 Santa Fe, New Mexico
17	
18	This matter came on for hearing before the New Mexico Oil Conservation Division, William V. Jones,
19	Examiner, on December 17, 2015, at the New Mexico Energy, Minerals, and Natural Resources Department, Wendell Chino
20	Building, 1220 South St. Francis Drive, Porter Hall, Room 102, Santa Fe, New Mexico.
21	
22	REPORTED BY: Mary Therese Macfarlane New Mexico CCR 122
23	California CSR 3547 PAUL BACA COURT REPORTERS
24	500 Fourth Street NW, Suite 105 Albuquerque, New Mexico 87102
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1	APPEARANCES	
2	FOR THE APPLICANT:	
3	James Garrett Bruce, ESQ	
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1	INDĖX		
2	CASE NUMBER 15417 CALLED		
3	APPLICANT CASE-IN-CHIEF		
4	WITNESS:		
5	DIRECT		
6	BY MR. BRUCE		
7	EXAMINATION		
8	BY EXAMINER JONES:		
	WITNESS		
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1		EΣ	K H I	IBIT	INDE	Х	
2	EXHIBIT						ADMITTED
3	APPLICANT	MEWBOURNE	OIL	COMPANY	EXHIBIT	1	10
4	APPLICANT	MEWBOURNE	OIL	COMPANY	ÊXHIBIT	2	10
5	APPLICANT	MEWBOURNE	OIL	COMPANY	EXHIBIT	3	10
6	APPLICANT	MEWBOURNE	OIL	COMPANY	EXHIBIT	4	10
7	APPLICANT	MEWBOURNE	OIL	COMPANY	EXHIBIT	5	10
8	APPLICANT	MEWBOURNE	OIL	COMPANY	EXHIBIT	6	10
9	APPLICANT	MEWBOURNE	OIL	COMPANY	EXHIBIT	7	10
10	APPLICANT	MEWBOURNE	OIL	COMPANY	EXHIBIT	8	10
11	APPLICANT	MEWBOURNE	OIL	COMPANY	EXHIBIT	9	13
12	APPLICANT	MEWBOURNE	OIL	COMPANY	EXHIBIT	10	13
13	APPLICANT	MEWBOURNE	OIL	COMPANY	EXHIBIT	11	13
14	APPLICANT	MEWBOURNE	OIL	COMPANY	EXHIBIT	12	13
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Page 5 (Time noted 10:21 a.m.) 1 THE HEARING EXAMINER: Let's call case 2 15414, Application of RKI Exploration. 3 4 MR. BRUCE: Mr. Examiner we have one more 5 case left on page 2. THE HEARING EXAMINER: Oh, yes. 6 Yes. 7 Thank you. Thank you, Mr. Bruce. 8 Let's call Case 15382, Application of Mewbourne Oil Company for a non-standard oil spacing and 9 proration unit and compulsory pooling in Eddy County, New 10 11 Mexico. 12 Appearances. 13 MR. BRUCE: Mr. Examiner, Jim Bruce of 14 Santa Fe representing the Applicant. 15 THE HEARING EXAMINER: Any other 16 appearances? 17 No response.) (Note: MR. BRUCE: Mr. Examiner, I have the same 18 two witnesses, Mr. Mitchell and Mr. Cless, and if the 19 record could reflect they have both been previously sworn 20 21 and qualified. 22 THE HEARING EXAMINER: The record will 23 reflect that both witness have been previously sworn and 24 qualified. 25 COREY MITCHELL,

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1	having been previously sworn, testified as follows:
2	EXAMINATION
3	BY MR. BRUCE:
4	Q. Mr. Mitchell, could you identify Exhibit 1 and
5	describe the well and well unit in this matter.
6	Exhibit 1 is a Midland Company Land Plat of 19 South, 2
7	East. Highlighted is the north half/south half of Section
8	5, which will be dedicated to our Gobbler "5" B2IL State
9	Com No. 1H well.
10	Q. And what formation is being pooled?
11	A. The Bone Spring formation.
12	Q. Could you identify Exhibit 2 and describe the
13	parties who are being force pooled in this case.
14	A. Exhibit 2 is a copy of all tract ownership,
15	listing out all the parties in this well, and the parties
16	that we are seeking to force pool are noted by an
17	asterisk, several of them. They total 7 a little over
18	7.9 percent.
19	Q. And what is Exhibit 3?
20	A. Exhibit 3 is our Summary of Communications with
21	copies of our respective correspondence.
22	Q. In looking at this, and we will get to this in a
23	minute so far as Notice purposes, does Mewbourne believe
24	it has valid addresses for all of these parties?
25	A. Correct. We have a well in the south half/south

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Page 7 half -- south half/south half of Section 5 that we have 1 2 previously drilled. These parties owned an interest there, as well, and we had correspondence with them when 3 papering that deal, so we know all the addresses are good. 4 5 You've negotiated with these people since late Q. July. Has there been any movement towards getting an 6 7 agreement with them? Α. No, sir. We've talked with a few of them and 8 they just don't wish to participate or really do anything 9 10 with the interest. 11 Okay. Now, are these parties fee owners, fee Q. 12 mineral owners, or are they working interest owners of the lease? 13 They are working interest owners under a lease. 14 Α. Under a state lease? 15 Q. Yes, sir. 16 Α. In your opinion has Mewbourne made a good faith 17 Q. effort to obtain the voluntary joinder of these parties in 18 19 the well? 20 Α. Yes, sir. 21 Q. Would you identify Exhibit 4 and describe the cost of the proposed well. 22 23 Exhibit 4 is our AFE that sets out our estimated 0. cost. We have as dry hole cost \$1,989,400 and and 24 completed cost of \$4,467,300. 25

Page 8 And are those costs fair and reasonable for 1 0. 2 wells of -- horizontal wells in this area of New Mexico? 3 Yes, sir. Α. What overhead rates do you request in this case? 4 Ο. We are requesting \$7,500 a month for drilling 5 Α. and \$750 a month for producing. 6 7 Are these rates fair and reasonable and 0. comparable to the rates charged by other operators in this 8 9 area? 10 Yes, sir. Α. Do you request that the rates be adjusted 11 Ο. 12 periodically as provided by the COPAS accounting procedure? 13 Yes, sir. 14 Α. And do you request that the 200 percent risk 15 0. 16 charge be assessed against any non-consenting independent 17 owners? 18 Yes, sir. Α. What is Exhibit 5, Mr. Mitchell? 19 Ο. 20 Α. Exhibit 5 is the Affidavit of Notice to the 21 parties being pooled. 22 MR. BRUCE: Mr. Examiner, I received two 23 letters back, one from Emma Lou Evertson and one from Sandra S. Atkins. They were -- they didn't say they were 24 25 undeliverable, they just simply said they were unclaimed.

Page 9 But as a result we published Notice in the Carlsbad 1 2 newspaper, and that is submitted as Exhibit 6. THE HEARING EXAMINER: Okay. 3 (BY MR. BRUCE) What is Exhibit 7, Mr. Mitchell? 4 0. Exhibit 7 is our Offset Ownership to this well. 5 Α. And was Notice given to all of the offsets? 6 Q. 7 Α. Yes, sir. And did they all receive actual Notice of this 8 Q. 9 Application? 10 Α. Yes, sir. And that's reflected in Exhibit 8, correct? 11 0. Yes, sir. 12 Α. In your opinion is the granting of this 13 Q. 14 application in the interest of conservation and the prevention of waste? 15 16 Yes, sir. Α. 17 And were Exhibits 1 through 8 prepared by you or 0. 18 under your supervision, or compiled from company billing 19 records? Yes, sir, they were. 20 Α. MR. BRUCE: Mr. Examiner, I move the 21 admission of Exhibits 1 through 8. 22 23 THE HEARING EXAMINER: Exhibits 1 through 8 24 are admitted. 25 Did I get a copy? I don't know if I

	Page 10
1	misplaced my copy here, but I will
2	I apologize if I did.
3	So Exhibits 1 through 8 are admitted.
4	EXAMINATION
5	BY THE HEARING EXAMINER:
6	Q. The Atkins and then Western Oil Producers, are
7	they just are they a royalty owner or are these working
8	interest owners?
9	A. Yes, sir.
10	Q: Because I had that this was all state minerals.
11	A. Yes, sir.
12	Q. So these are all
13	A. Yeah, and they have an interest in the state
14	lease.
15	Q. Okay. So that means that someone got it and
16	it's an et al-type inherited lease?
17	A. Yes, sir.
18	Q. Let's see. I don't think I have any questions.
19	It's going to be a Com well?
20	A. Yes, sir.
21	Q. Multiple state leases involved. Okay. Thanks
22	very much.
23	A. Thank you.
24	NATE Cless,
25	having been previously sworn, testified as follows:

	Page 11
1	EXAMINATION
2	BY MR. BRUCE:
3	Q. Please state your name for the record.
4	A. My name is Nate Cless.
5	Q. Mr. Cless, can you identify Exhibit 9 and maybe
6	identify where this well is in relation to the prior four
7	cases you testified in.
8	A. Exhibit 9 is the Isopach/Structure map of the
9	Lower 2nd Bone Spring Sand interval that is basically the
10	same map I presented in the previous cases we just heard.
11	The only difference is I've highlighted the location for
12	this particular case, which is the north half/south half
13	of Section 5.
14	The horizontal well is highlighted with a
15	red arrow under there. I've also indicated the Bone
16	Spring producers in this area, as well as the location of
17	my next exhibit, which is the dotted section.
18	Q. Can you move on to Exhibit 7, the cross section,
19	and discuss its contents .
20	A. Exhibit 7 is three well cross sections
21	containing three wells that are in this 160 acres that are
22	in this 160-acre tract. Again we are targeting the Lower
23	2nd Bone Spring Sand interval, which is highlighted
24	which is outlined by the two solid green lines in the
25	lower part of the cross section.

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1	You can also see just how consistent and
2	uniform the Lower 2nd Bone Spring Sand interval is across
3	this proration unit. The shale has consistent porosity at
4	about 10 to 12 percent throughout on the Lower 2nd Bone
5	Spring Sand interval.
6	This is the same our horizontal well
7	bore will be in basically the same location as the
8	previous wells we testified to.
9	Q. In your opinion is the Second Bone Spring, Lower
10	2nd Bone Spring, continuous across the well unit?
11	A. Yes, it is.
12	Q. In your opinion will each quarter or section of
13	the well unit continue more or less equally to production?
14	A. Yes, it will.
15	Q. Can you identify Exhibit 11 for the Examiner.
16	A. Exhibit 11 is the same horizontal production
17	Bone Spring table for the two horizontal wells in this
18	area. Again, the first well was a Standup half-mile
19	lateral, the Cimarex; and the second well on there is the
20	well that is directly to the south of us, which we also
21	offset. It's lower down the 2nd Bone Spring Sand
22	horizontal, and it's a good well.
23	Q. Again, the well unit orientation is justified
24	not just by productivity but by the fracture?
25	A. Fracture orientation, that's correct.

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1	Q. Finally, what is Exhibit 12?
2	A. Exhibit 12 is the horizontal well plan we have
3	for this particular well. The first page shows our
4	surface location as 1750 from south, 300 from east, and
5	bottom hole 1750 from south, 330 from west. Our first
6	perforation will be around 700 feet from the east line.
7	So we will be at a legal location.
8	This well has a total measured depth of
9	12,277 feet and vertically of a little over 7700 vertical
10	feet.
11	Q. Okay. In your opinion, is the granting of this
12	application in the interest of conservation and prevention
13	of waste?
14	A. Yes.
15	Q. And were Exhibits 8 through 12 prepared by you
16	or under your supervision?
17	A. Yes, they were.
18	MR. BRUCE: Mr. Examiner, I'd move the
19	admission of on Exhibits 8 (sic) through 12.
20	THE HEARING EXAMINER: Exhibits 8 through
21	12 are admitted.
22	MR. BRUCE: I have no further questions for
23	the witness.
24	THE HEARING EXAMINER: Okay.
25	EXAMINATION

1 BY THE HEARING EXAMINER:

2 I just -- this is so consistent in characteristics on the log, so -- and you're calling it a 3 What else does it have in it besides sand? sand. 4 5 It's just a fine-grain sand interval. We see a Α. few -- like, you can see a few little hot shales in 6 7 through there. Really, these are sand lenses that have 8 been deposited on top of each other, so sometimes you get some silty intervals that develop through them. But for 9 the most part our mud logger is logging 90- to 100 percent 10 11 sands. 12 No clays in it? Q. Not any that will impede productivity of the 13 Α. well. 14 THE HEARING EXAMINER: Okay. I don't have 15 any more questions. Thank you very much for coming here 16 17 today. That is all I have. 18 MR. BRUCE: MR. EXAMINER: In that case we will take 19 20 51382 under advisement. 21 (Time noted 10:33 A.M.) 1. to hereby certify that the foregoing is: 22 a complete refore of the proceedings in 23 the Examiner incring at Case No. heard by me on 24 , Examiner 25 Oll Conservation Division

	Page 15
1	STATE OF NEW MEXICO )
2	) SS.
3	COUNTY OF TAOS )
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5	REPORTER'S CERTIFICATE
6	I, MARY THERESE MACFARLANE, New Mexico
7	Reporter CCR No. 122, DO HEREBY CERTIFY that on Thursday,
8	August 17, 2015, the proceedings in the above-captioned
9	matter were taken before me, that I did report in
10	stenographic shorthand the proceedings set forth herein,
11	and the foreoing pages are a true and correct
12	transcription to 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	
19	Man Macharlan
20	MARY THERESE MACFARLANE, CCR NM Certified Court Reporter No. 122
21	License Expires: 12/31/2016
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