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1	STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT	
2	OIL CONSERVATION DIVISION	
3	IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION DIVISION FOR	
4	THE PURPOSE OF CONSIDERING:	
5	APPLICATION OF MEWBOURNE OIL COMPANY CASE NO. 14298	
6	FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO	
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10	REPORTER'S TRANSCRIPT OF PROCEEDINGS	
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14	EXAMINER HEARING	
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16	March 31, 2009	
17	Santa Fe, New Mexico	
18	This matter came on for hearing before the New Mexico Oil Conservation Division, WILLIAM B. JONES, Hearing Examiner, DAVID K. BROOKS, Legal Examiner, and TERRY G. WARNELL, Technical Examiner, on Tuesday, March	
19		
20	31, 2009, at the New Mexico Energy, Minerals and Natural Resources Department, 1220 South Saint Francis Drive,	
21	Room 102, Santa Fe, New Mexico.	
22		
23	REPORTED BY: Jacqueline R. Lujan, CCR #91	
24	Paul Baca Professional Court Reporters 500 Fourth Street, N.W., Suite 105 Albuquerque, NM 87103 505-843-9241	
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Page 2 APPEARANCES FOR THE APPLICANT: James G. Bruce, Esq. Attorney at Law P.O. Box 1056 Santa Fe, New Mexico 87504 INDEX PAGE WITNESS: PAUL HADEN Direct Examination by Mr. Bruce Examination by Mr. Brooks Examination by Mr. Jones EXHIBITS PAGE EXHIBITS 1 THROUGH 5 ADMITTED INTO EVIDENCE REPORTER'S CERTIFICATE

Page 3 MR. JONES: Let's call Case Number 14298, 1 2 application of Mewbourne Oil Company for compulsory 3 pooling, Eddy County, New Mexico. Call for appearances. 4 MR. BRUCE: Mr. Examiner, Jim Bruce of 5 Santa Fe representing the applicant. I have one witness, Mr. Paul Haden, and if we could just have the record 6 reflect that Mr. Haden has previously been sworn and 7 qualified as an expert. 8 9 MR. JONES: The record will reflect that Mr. Haden has been previously sworn. 10 11 PAUL HADEN Having been first duly sworn, testified as follows: 12 EXAMINATION 13 BY MR. BRUCE: 14 First off, Mr. Haden, are you familiar with 15 Ο. the land matters involved in this case? 16 Yes, sir, I am. 17 Α. 18 Could you identify Exhibit 1 for the Examiner? Ο. 19 Α. Exhibit Number 1 is a land plat taken from 20 Midland Map Company. It indicates the location of the well, which is in the northeast/northeast guarter. 21 It also indicates the proposed spacing unit, which is the 22 23 east half of Section 29 of Township 22 south, range 26 24 east in Eddy County. 25 And are you seeking to force pool -- you're Ο.

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Page 4 seeking to force pool the east half of 320-acre units; is 1 that correct? 2 3 Α. That's correct. 4 Ο. And are you also seeking to force pool 40- and 160-acre units? 5 Yes, sir, we are. 6 Α. What is the name of the proposed well? 7 Ο. The name of the proposed well is the 8 Α. 9 Huckleberry Draw "29" Com Well #1. And what is its footage location? 10 Ο. The footage location is 99 feet from the north A 11 line and 770 feet from the east line of said Section 29. 12 And the APD has been approved for this well, 13 Ο. has it not? 14 15 Α. Yes, it has. So we don't need to worry about a change of 16 Ο. location. What is the working interest ownership in the 17 18 well unit? And I refer you to Exhibit 2. Exhibit Number 2 is an ownership plat. 19 Α. It indicates the current ownership. It also indicates 20 whether or not some lands are federal or fee. 21 Tt indicates that in the west half of the northeast quarter, 22 Mewbourne Oil Company owns 87 and a half percent of that 23 lease, and McCombs Energy LLC owns 12 and a half percent 24 interest in the northeast/northeast quarter, which is a 25

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Page 5 40-acre site where our well will be located. Τt 1 indicates Mewbourne owns 78.0098 percent; McCombs Energy 2 with 11.157 percent, and there's approximately 10.745 3 percent interest which is unleased fee minerals. 4 It also indicates federal lease NMNM 121471, 5 which is 120-acre tract, whereby Mewbourne Oil Company 6 owns 87 and a half percent, McCombs Energy with a 12 and 7 a half percent. In the southwest of the southeast 8 9 quarter, it indicates the ownership of Mewbourne and McCombs and an unleased interest of 9.2875 percent, with 10 the southeast/southeast quarter being a fee tract, which 11 is, again, owned by Mewbourne Oil Company 87 and a half 12 percent, McCombs Energy 12 and a half percent. 13 Has McCombs Energy joined in the well with 14 Ο. Mewbourne? 15 Yes, they have. 16 Α. And so we're here today to force pool a number 17 0. of unleased mineral interest owners? 18 Yes, sir, we are. 1.9 Α. . Let's move on to that and we can identify them 20 Ο. as we go along. What is Exhibit 3, Mr. Haden? 21 22 Α. Exhibit Number 3 is a compilation of the letters and correspondence we sent to the interest owners 23 we have named in the forced pooling. 24 25 Ο. Okay. And I don't have a convenient listing.

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Page 6 But before we begin to go through the correspondence, 1 what are names of the parties being force pooled? 2 In the northeast/northeast quarter, the 3 Α. Okay. Bundy Family Trust owns an interest, approximately 1.6666 4 5 net mineral acres, which corresponds to .52081 percent unit working interest. Also in the northeast/northeast 6 quarter minerals are owned by Kimberly Ann Brehm, 7 B-r-e-h-m, whereby Kimberly owns a 172nd mineral 8 9 interest, which is .555 net mineral acres. This corresponds to .17359 percent unit working interest. 10 Also, the Fasken Foundation party which we're 11 seeking to pool owns 5 percent of 1/16 mineral interest, 12 13 which corresponds to a .125 net acress and a .03906 percent unit working interest. Also Dorchester Minerals 14 LP, in the northeast/northeast guarter, they own a 74.3 15 percent of 1/16 mineral interest, which is -- excuse 16 me -- 1.8575 net acres. Also, Randy and Sandy Geiselman, 17 they own a 1.8 percent of 1/16 mineral interest, which is 18 .1152 net acres, which corresponds to .036 percent unit 19 working interest. 20 Also, Dorchester Minerals LP owns, in the 21 22 southwest of the southeast quarter, 74.3 percent of 1/8 23 unleased mineral interest, which corresponds to 3.715 net 24 acres. Collectively, Dorchester Minerals on a unit basis owns a 1.7414 percent unit working interest. 25

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Page 7 Let's just briefly go through the 1 Q. correspondence. Does this contain, Exhibit 3, your 2 proposal letters to all of the unleased mineral interest 3 owners? 4 5 Α. Yes. Does it also, for each mineral interest owner, 6 Ο. list the correspondence, whether it's actual letters or 7 phone calls with them? 8 9 Α. Correct. 10 Ο. And you've had a number of contacts with each of the parties being pooled, have you not? 11 Yes, we have. 12 Α. Mr. Haden, I believe I informed you yesterday 13 Ο. 14 that I had gotten a call from somebody named Bundy in Casper, Wyoming. 15 Is he one of the trustees of the Bundy Family Trust? 16 17 Α. That's correct. And I notice in the correspondence you've 18 Ο. included a form of lease that you submitted to the Bundy 19 20 Family Trust. At the time you sent the unmarked lease, did you think you had a deal with them? 21 22 Α. Absolutely. They agreed to lease to us a 23 six-month term with the lease providing a one-fifth 24 royalty interest, no bonus, because it's only a six-month They sent the lease back to us. 25 term lease. They marked

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Page 8 out one-fifth and put one-quarter royalty interest 1 without talking to us about it. 2 They also marked out several provisions in the 3 lease which are unacceptable. They did not talk to us 4 about those, either. So we advised them that the form of 5 lease in which we sent them is -- that's -- we will take 6 a lease on that basis, or they can join in the well as to 7 their proportionate part of the well as to their mineral 8 9 interests. So you have not been able to reach agreement Ο. 10 with the Bundy Family Trust? 11 We have not thus far. Hopefully, we will. 12 Α. 13 Ο. In your opinion has Mewbourne made good-faith effort to obtain the voluntary joinder of the interest 14 owners in the well? 15 Α. Yes. 16 Are there any unlocateable interest owners? 17 Q. No, there are not. 18 Α. Could you identify Exhibit 4 for the examiners 19 Ο. and discuss the cost of the proposed well? 20 21 Exhibit 4 is a copy of our AFE, which is an Α. estimated well cost for the Huckleberry "29" State Com #1 22 It indicates the location of the well, which is 23 well. 990 from the north and 770 feet from the east line of 24 Section 29, 22 south, 26 east. It also indicates a 25

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Page 9 proposed depth of 11,800 feet. It also indicates the 1 estimated well cost -- total completed cost being 2 \$2,871,700; a cost case in point, also known as dry hole 3 4 cost, would be 1,873,600. Are these costs in line with the costs of 5 Ο. other wells drilled of this depth in this area of Eddy 6 7 County? These are costs that are in line. 8 Α. Yes. 9 Ο. Do you request that Mewbourne be appointed operator of the well? 10 Α. Yes, we do. 11 12 Ο. What is the recommendation for overhead rates? 13 Α. 7,000 for a drilling overhead rate; \$700 per 14 month for a producing well rate. And are these amounts equivalent to those 15 Q. charged by Mewbourne and other operators in this area for 16 wells of this depth? 17 18 Α. They are. Do you request these rates be adjusted under 19 Q. the COPAS accounting procedure? 20 We do. 21 Α. Does Mewbourne request the maximum cost plus 22 Q. 23 200 percent risk charge? We do. 24 Α. And were all of the parties being pooled 25 Ο.

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Page 10 notified of this hearing? 1 2 Α. Yes, they were. Is that reflected in Exhibit 5? 3 0. Yes, sir, it is. Α. 4 In addition to the parties you named in the 5 Ο. pooling, there is Maecenas Minerals, LLP. Have you 6 7 reached an agreement with them? 8 Α. Yes, we have. We have executed an oil and gas 9 lease covering their mineral interest. Q. So they are not being force pooled? 10 11 Α. They are not being pooled. Were Exhibits 1 through 5 prepared by you or 12 Ο. under your supervision? 13 Α. Yes. 14 In your opinion is the granting of this 15 , 0. 16 application in the interest of conversation and the prevention of waste? 17 18 Α. Yes. 19 MR. BRUCE: Mr. Examiner, I move the admission of Exhibits 1 through 5. 20 21 MR. JONES: Exhibits 1 through 5 will be admitted. 22 (Exhibits 1 through 5 were admitted.) 23 MR. BROOKS: First of all, do I understand 24 25 you located all the parties --

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Page 11 THE WITNESS: Yes. 1 MR. BROOKS: -- the parties you're seeking 2 to pool? 3 THE WITNESS: Yes, sir, we have. 4 MR. BROOKS: How many pool parties -- how 5 6 many parties are to be pooled? THE WITNESS: It would be the Bundy Family 7 Trust, that's one; Kimberly Ann Brehm, that's two; 8 9 Fasken Foundation, that's three; Dorchester Minerals, LP, that's four; Randy and Sandy Geiselman, that's five. 10 MR. BROOKS: Okay. What was the 11 12 interval -- what's the depth interval that you're pooling 13 in this case? THE WITNESS: From the surface to the base 14 15 of the Morrow. 16 MR. BROOKS: Okay. Is it common ownership 17 for the entire interval? MR. BRUCE: No, it's not, Mr. Examiner. 18 19 If you look at Exhibit 2 --20 THE WITNESS: It's different tracks. 21 MR. BROOKS: Is there a depth severance, though, is what I was trying to --22 23 THE WITNESS: Well, for instance --MR. BRUCE: Mr. Examiner, if I may, I 24 think his testimony -- all of the parties being pooled do 25

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Page 12 own in the northeast/northeast where the well is located. 1 So although interests will differ -- but, you know, 2 everybody will own an interest in all depths. 3 MR. BROOKS: Okay. But the percentages 4 5 will differ? MR. BRUCE: Will differ. Б THE WITNESS: Correct. 7 MR. BROOKS: And what have you asked for 8 9 in terms of configuration of the -- is it -- you're asking for a 320-acre unit. Are you asking for any 10 smaller units, as well? 11 THE WITNESS: Yes. In the 12 northeast/northeast quarter, a 40-acre tract for those 13 formations spaced on 40 acres. Also, should we run into 14 some -- a productive interval, which would cover 160 15 acres, we're requesting the northeast guarter be pooled, 16 as well as the east half of 29 being pooled for 320 17 formations. 18 MR. BROOKS: I quess my concern in these 19 cases has to do with, one, if we have to allocate costs 20 or production among people where there are differing 21 interests, we don't have any evidence on that subject in 22 this proceeding. It might require a subsequent amendment 23 of an order if you complete in a different formation. 24 MR. BRUCE: That would be acceptable. 25

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Page 13 MR. BROOKS: We received a letter from the 1 Bundy Family Trust. It doesn't show a copy to you 2 MR. BRUCE: He did call me. I forget what 3 4 his first name -- he did call. He didn't leave a phone 5 number. He left a voice mail message on Friday morning, 6 but I never did get a copy of that letter. 7 MR. BROOKS: It was received yesterday. You can look at it. He has attempted to raise a contest 8 9 to the risk penalty provision -- to the risk penalty request, but he hasn't complied with the OCD rules on 10 that subject so I do not think it's effective to raise 11 12 that issue. 13 THE WITNESS: As part of the exhibit, it gives the phone number of David Allen Bundy. 14 15 MR. BROOKS: Right. Well, I merely 16 mentioned that. I reviewed the rule in view of that letter, and the rule requires that to raise a contest to 17 the risk penalty provision, it has to be done in a 18 pre-hearing statement or by appearance at the hearing. 19 And this could not be interpreted as a pre-hearing 20 21 statement even liberally, because it wasn't received in 22 the time provided for pre-hearing statements and also was 23 not served. Furthermore, he didn't appear. So I don't think it's of any significance. I just wanted to make 24 25 you aware of it.

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Page 14 Thank you, Mr. Examiner. With MR. BRUCE: 1 respect to the item you mentioned before about 2 differences in ownership as to certain depths, putting 3 some provision in the order is certainly acceptable. 4 Obviously Mewbourne drills these as Morrow tests or deep 5 gas tests, and --6 MR. BROOKS: Right. These are your 7 8 bail-out zones. These are the bail-out zones. 9 MR. BRUCE: As 260 acres, obviously, I could not find any pool --10 there are a number of pools out there, but there aren't 11 12 any particular pools spaced on 160 acres. That doesn't 13 mean you can't find a Lone Spring gas zone that may be spaced on 160 acres. 14 15 MR. BROOKS: I would assume what would be 16 reasonable in the absence of any evidence to the 17 contrary, would be that if you did decide to complete in another zone, the people would own in that zone 18 19 complete -- share in the cost of completion, but there 20 wouldn't be any reallocation of the drilling costs. They 21 would be shared -- the drilling costs would be shared in 22 proportion to the Morrow only since that's the primary target. 23 I think that's 24 MR. BRUCE: Yes. 25 reasonable. Because at that point the drilling costs

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Page 15 probably would have been recouped anyway. 1 THE WITNESS: Hopefully. 2 MR. BRUCE: It would just be the 3 recompletion costs. 4 5 MR. BROOKS: Okay. MR. JONES: You're saying put a provision б in the order to that effect? 7 MR. BROOKS: I think we need to talk about 8 9 that. We may have to -- in view particularly of the questions that Mr. Ezeanyim raised when we had a similar 10 case a few weeks ago, so we may want to put a provision 11 in the order that if they want to recomplete and assess 12 the recompletion costs subject to the nonconsent penalty, 13 14 or they may have to have another hearing to modify the We'll see where we come down on that. 15 order. And we don't have any evidence before us of what would be fair 16 and reasonable. It's just my rambling thoughts on the 17 18 subject. MR. JONES: They get down and they log the 19 well and they decide not even to shoot the Morrow, if 20 21 they wanted to shoot some shallow oil zone of the hole, then that would be a different situation. 22 23 MR. BROOKS: There would be some questions 24 that may arise. I just think we ought to hash this one over a little bit, that issue. 25

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Page 16 1 MR. JONES: Okay. THE WITNESS: Mr. Examiner, all of these 2 parties being pooled own an interest in the 3 northeast/northeast quarter. 4 5 MR. JONES: So that would be --THE WITNESS: If there's 160-acre spacing, 6 7 they would all be subject to that, too. 8 MR. JONES: They would all be subject, and 9 they're all -- they're all obviously in all depths but just different percentages. 10 11 THE WITNESS: Right. 12 MR. JONES: This must be an earlier AFE than the other one. You've got a little bit more 13 14 expensive pipe costs. THE WITNESS: Yes. This one is dated 15 November 1st, '08. The costs have, as I advised you 16 before, they have gone down about 30 percent since 17 18 January, so the cost is a little bit less than this. 19 MR. JONES: I don't remember us talking about the COPAS on the other case. I guess it was in 20 21 there. 22 MR. BRUCE: We did. It was 7,000 and 700 23 in both cases. The wells are equivalent in depth. 24 Okay. Anything else? MR. JONES: 25 MR. BROOKS: Nothing further.

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1MR. JONES: Let's take Case 12advisement.	14298 under
2 advisement.	
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	Page 18
1	REPORTER'S CERTIFICATE
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4	I, JACQUELINE R. LUJAN, New Mexico CCR #91, DO
5	HEREBY CERTIFY that on March 31, 2009, proceedings in the
6	above captioned case were taken before me and that I did
7	report in stenographic shorthand the proceedings set
8	forth herein, and the foregoing pages are a true and
9	correct transcription to the best of my ability.
10	I FURTHER CERTIFY that I am neither employed by
11	nor related to nor contracted with any of the parties or
12	attorneys in this case and that I have no interest
13	whatsoever in the final disposition of this case in any
14	court.
15	WITNESS MY HAND this 13th day of April, 2009.
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20	Jacqueling R. Lujan, CCR #91
21	Expires: 12/31/2009
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