## Page 2 1 APPEARANCES 2 FOR THE APPLICANT: 3 James G. Bruce, Esq. Attorney at Law P.O. Box 1056 Santa Fe, New Mexico 87504 5 6 INDEX PAGE 7 WITNESS: PAUL HADEN 8 Direct Examination by Mr. Bruce 3 Examination by Mr. Jones 12 Examination by Mr. Brooks 15 Further Direct Examination by Mr. Bruce 16 10 Examination by Mr. Warnell 16 11 EXHIBITS PAGE 12 13 EXHIBITS 1 THROUGH 9 ADMITTED INTO EVIDENCE 12 REPORTER'S CERTIFICATE 18 14 15 16 17 18 19 20 21 22 23 24 25

- 1 MR. JONES: Let's go back on the record
- 2 and call Case 14299, application of Mewbourne Oil Company
- 3 for compulsory pooling and three non-standard well units,
- 4 Eddy County, New Mexico. Call for appearances.
- 5 MR. BRUCE: Mr. Examiner, Jim Bruce of
- 6 Santa Fe representing the applicant. I have one witness,
- 7 again, Mr. Haden, so if the record could reflect that he
- 8 was previously sworn and qualified.
- 9 MR. JONES: The record should reflect that
- 10 Mr. Haden has previously been sworn and qualified.
- 11 PAUL HADEN
- 12 Having been first duly sworn, testified as follows:
- 13 EXAMINATION
- 14 BY MR. BRUCE:
- 15 Q. Mr. Haden, Could you identify Exhibit 1 for
- 16 the Examiner?
- 17 A. Exhibit Number 1 is a land plat. It's taken
- 18 from Midland Map Company. It indicates the proposed
- 19 spacing unit, which is the north half of Section 1 of 22
- 20 south/25 east. It also indicates the well location which
- 21 is indicated by a red dot. The north half is also
- 22 comprised of Lots 5 through 12. The north half contains
- 23 approximately 344.34 acres.
- Q. And the well is in Lot 9, which is the
- 25 southwest/northwest?

- 1 A. That's correct.
- Q. Do you also seek to force pool 40-acre units?
- 3 A. Yes, we do.
- 4 O. And Lots 7 through 10 being the northwest
- 5 quarter roughly for 160-acre well units?
- 6 A. Yes, sir.
- 7 Q. What is the name of the proposed well?
- 8 A. The name of the proposed well is the Hackberry
- 9 Hills Federal Com -- excuse me. It's not a Com. It's
- 10 just Federal #1 well. It's on one federal lease.
- 11 Q. What is the footage location of the well?
- 12 A. 1,650 from the north and 990 from the west.
- 13 O. What is Exhibit 2?
- 14 A. Exhibit 2 is taken from our proposed operating
- 15 agreement. It indicates the ownership of the parties, as
- 16 well as their addresses and also indicates the two
- 17 contract areas.
- 18 Q. What are the depths of those contract areas?
- 19 A. Contract Area A covers the ownership from the
- 20 surface to a depth of 10,600 feet beneath the surface,
- 21 and Contract Area B covers depths below 10,600 feet
- 22 beneath the surface to the base of the Morrow formation.
- 23 Q. Is the target zone below 10,600 feet?
- A. Yes, sir, which would be Morrow formation.
- 25 Q. And looking at Contract Area B, are all the

- 1 parties committed to -- in the Contract Area B, the deep
- 2 zone -- committed to the well?
- A. All the parties listed in Contract Area B are
- 4 committed. They've signed AFEs and this operating
- 5 agreement.
- 6 Q. So in this case are you seeking to force pool
- 7 only parties in Contract Area A, the shallow zone?
- 8 A. That's correct.
- 9 Q. Which parties do you seek to force pool?
- 10 A. We are seeking to force pool the interest of
- 11 Paul R. Ray, also the Estate of Stanley R. Tyler, also
- 12 Norman L. Stevens, Jr., Trustee of the Norman L. Stevens,
- 13 Jr. Revocable Trust, Nielson Enterprises, Inc. and Malco
- 14 Products, Inc.
- 15 Q. Now, you are seeking to force pool people in
- 16 the shallower depths. What is Exhibit 3?
- 17 A. Exhibit Number 3 is taken from our operating
- 18 agreement dated October 1st, 2008. Under Article XVI(F)
- 19 it provides differing ownership as to depths, as to what
- 20 costs are associated the parties' interest in the
- 21 Contract Area A and B. It sets forth a formula in which
- 22 to calculate these proportionate costs for each of these
- 23 owners who own the so-called shallow rights from the
- 24 surface to 10-6.
- Q. Now, will the initial cost be borne only by

- 1 the deep-rights owners?
- 2 A. That's correct.
- 3 Q. So 100 percent of the cost will be borne by
- 4 Occidental, McCombs and Mewbourne?
- 5 A. Correct.
- 6 Q. So this cost allocation would only come in
- 7 play if during the term of the pooling order, the well is
- 8 re-completed up-hole?
- 9 A. That's correct.
- 10 Q. And would you ask that the provisions of this
- 11 cost allocation be incorporated in the order?
- 12 A. Yes, we do.
- MR. BROOKS: Where is the cost allocation?
- MR. BRUCE: Exhibit 3, Mr. Examiner.
- 15 THE WITNESS: Which comes from page 17 and
- 16 page 17A of our joint operating agreement.
- MR. BRUCE: The very bottom item, XVI(F).
- 18 Q. (By Mr. Bruce) And, Mr. Haden, does Exhibit 4
- 19 contain copies of your correspondence with the parties
- 20 being pooled?
- 21 A. Yes. Exhibit Number 4 contains the copies of
- the correspondence with all the parties being pooled.
- 23 O. And I notice there's some handwritten notes on
- 24 there. Have you tried to have telephone calls with these
- 25 parties also?

- 1 A. Yes. We've talked with some of these people
- 2 via telephone, one being the Estate of Stanley R. Tyler.
- 3 We talked with Jim Tyler. He had some questions
- 4 regarding what we're proposing to do. He apparently has
- 5 no experience in oil and gas at all, and we've explained
- 6 to him what his options were.
- 7 Q. And I think the correspondence goes from the
- 8 most recent back to the earliest correspondence. The
- 9 original letters to the interest owners were mailed
- 10 approximately a month and a half ago?
- 11 A. Right.
- Q. And in your opinion have you made a good-faith
- 13 effort to obtain the voluntary joinder of these five
- 14 interest owners in the well?
- 15 A. Yes, we have. And we also sent all of these
- 16 interest owners our proposed operating agreement for
- 17 their signature. We've advised them that once they're
- 18 signed up, they would be dismissed from the pooling
- 19 hearing. Some of them have signed, some have not.
- Q. Now, of the parties listed on Exhibit 2, are
- 21 there any unlocateable interest owners?
- 22 A. There's one unlocateable interest owner, Malco
- 23 Products, Inc.
- Q. And what's the status of that corporation?
- 25 A. This apparently is a defunct corporation,

- 1 apparently was established in June of 1952. Also, it was
- 2 incorporated June 28th, 1965. Apparently this
- 3 corporation dissolved.
- Q. And Exhibits 5 and 6 are copies of online data
- 5 from the New Mexico Public Regulation Commission?
- 6 A. Yes.
- 7 Q. And there were two corporations with the same
- 8 name, were there not?
- 9 A. Correct.
- 10 Q. And they were both dissolved and you don't
- 11 have any further information on the corporation?
- 12 A. No further information.
- 13 Q. In your opinion has Mewbourne -- let's take a
- 14 step back. Apparently Malco Products acquired its
- 15 interest some time ago?
- 16 A. Yes, long ago.
- 17 Q. And so when you examined the Eddy County
- 18 records --
- 19 A. Total dead end. We had sent a proposal letter
- 20 to the last known address and it obviously came back.
- 21 Q. In your opinion has Mewbourne made a
- 22 good-faith effort either to obtain the voluntary joinder
- 23 of the interest owners in the well or to locate the
- 24 unlocateables?
- 25 A. Yes.

- 1 O. What is Exhibit 7?
- 2 A. Exhibit 7 is a copy of our proposed AFE for
- 3 the Hackberry Hills Federal #1 well. It indicates the
- 4 estimated well cost of -- completed well cost of
- 5 \$2,915,900 with a cost case in point of 1,943,800. It
- 6 also gives the proposed depth of 12,000 feet and the well
- 7 location which I've indicated previously.
- 8 O. Are these costs in line with costs of other
- 9 wells drilled at this depth in this area of New Mexico?
- 10 A. Yes, they are.
- 11 Q. And, again, this AFE is a little older so some
- of these costs may have come down since then?
- 13 A. Right. This AFE is actually dated July of
- 14 '08. That was at the very top of the well costs,
- 15 estimated well costs, for these wells of this depth.
- 16 This estimated cost has come down in our opinion at least
- 17 30 to 33 percent since July of '08.
- 18 Q. And are the costs that you believe will be
- 19 applied today in line with costs of other wells drilled
- 20 at this depth in this area of Eddy County?
- 21 A. Correct.
- 22 Q. Do you request Mewbourne be appointed operator
- 23 of the well?
- A. Yes, we do.
- 25 Q. What overhead rates are you requesting?

- 1 A. We're requesting an overhead rate of 7,000 per
- 2 month for a drilling overhead rate, and \$700 a month for
- 3 a producing well rate should this well be productive.
- Q. And are those amounts equivalent to those
- 5 charges by Mewbourne and other operators in this area for
- 6 wells of this depth?
- 7 A. Yes.
- 8 Q. Do you request that these overhead rates be
- 9 adjusted periodically under the COPAS accounting
- 10 procedure?
- 11 A. Yes, we do.
- 12 Q. Does Mewbourne request the maximum cost plus
- 13 200 percent risk charge?
- 14 A. We do.
- Q. Were the parties being pooled notified of this
- 16 hearing?
- 17 A. Yes, sir, they were.
- 18 Q. And Exhibit 8 is my Affidavit of Notice?
- 19 A. That's correct.
- 20 Q. In this letter, Mr. Haden, I notified several
- 21 additional parties, other than the ones you've indicated
- 22 on Exhibit 2 that were being pooled. Your prior listing
- 23 is correct at this time as to the parties being pooled;
- 24 is that right? Several of these parties have since
- 25 joined in the well?

- 1 A. Correct. The interest of Sharbro Oil Limited
- 2 and Sacramento Partners Limited, they have signed our
- 3 operating agreement. Also, CBR Oil Properties signed the
- 4 agreement. Norman L. Stevens, Jr. Revocable Trust signed
- 5 an AFE but thus far has not signed the operating
- 6 agreement. The other parties listed have not signed the
- 7 operating agreement.
- 8 Q. Marathon has joined in the well, has it not?
- 9 A. We've obtained a term assignment from them
- 10 covering their interest.
- 11 Q. And Fasken Land and Minerals has joined in,
- 12 have they not?
- 13 A. Yes. We've obtained a term assignment for
- 14 their interest, also.
- Q. And will you notify the Division if any
- 16 additional parties join in the well?
- 17 A. Yes, we will.
- 18 MR. BRUCE: And, Mr. Examiner, Exhibit 9
- 19 is simply the Affidavit of Publication from the Carlsbad
- 20 newspaper as against Malco Products, Inc., the
- 21 unlocateable.
- 22 Q. (By Mr. Bruce) Mr. Haden, were Exhibits 1
- 23 through 9 prepared by you or under your supervision or
- 24 compiled from company business records?
- 25 A. Yes, they were.

- 1 Q. In your opinion is the granting of this
- 2 application in the interest of conservation and the
- 3 prevention of waste?
- 4 A. That's correct.
- 5 MR. BRUCE: Mr. Examiner, I move the
- 6 admission of Exhibits 1 through 9.
- 7 MR. JONES: Exhibits 1 through 9 will be
- 8 admitted.
- 9 (Exhibits 1 through 9 were admitted.)
- MR. JONES: Mr. Haden, this AFE -- well,
- 11 first of all, these people that may have joined
- 12 recently -- was it recently that they joined?
- 13 THE WITNESS: Yeah. The interest of CBR,
- 14 they've signed the operating agreement, also, Fasken.
- 15 These people that have recently joined, it's been within
- 16 the last two to three weeks.
- 17 MR. JONES: Okay. The AFE being last
- 18 year's AFE, do you think -- and being a lot higher than
- 19 it probably is now, do you think that influenced anybody
- 20 not to join? In other words, they just took it at face
- 21 value and used that for their economics and decided --
- 22 THE WITNESS: Well, the companies who have
- 23 given us term assignments, they have their own staff in
- 24 which they kmow approximately what these well costs are
- 25 now so they can make their determination based on their

- 1 own information.
- 2 MR. JONES: And they farmed it out?
- 3 THE WITNESS: Right. They elected to farm
- 4 it out, to not participate.
- 5 MR. JONES: Everybody's geologist looks at
- 6 it a little bit differently.
- 7 THE WITNESS: Absolutely. Plus product
- 8 cost, too. That's keeping a lot of folks from joining in
- 9 wells because of economics for good reason.
- 10 MR. JONES: That was my concern about this
- 11 AFE being so much higher than it might be now. I don't
- 12 know if that --
- 13 THE WITNESS: I don't think that would
- 14 influence --
- MR. JONES: It would influence anything?
- 16 The 10,000 versus the 10,600, what was the issue there?
- 17 THE WITNESS: Well, for whatever reason
- 18 Charles B. Reed -- he is the one who started this
- 19 segregation of the rights as to depth. There must have
- 20 been a well drilled, say, to the Strawn Formation, which
- 21 is shallower than the Morrow, and that's how the interest
- 22 got severed.
- 23 MR. JONES: At 10,000?
- THE WITNESS: Yeah, 10,600 feet.
- 25 Basically 10,600 feet is the very top of the Morrow

- 1 Formation, which around 10-6, according to geologists,
- 2 that interval at 10-6 itself probably is not productive.
- 3 It's depths below that that is actually our target zone.
- 4 Above 10-6 would include formations such as the Strawn,
- 5 which has a possibility for this well, but most likely
- 6 not.
- 7 MR. JONES: Strawn gas?
- 8 THE WITNESS: Strawn gas.
- 9 MR. JONES: There's no Atoka?
- 10 THE WITNESS: Probably not. You can run
- 11 into Atoka anywhere in Eddy County. It depends on your
- 12 luck.
- MR. JONES: I notice that it did change
- 14 from 10,000 to 10,600, just, basically, last week on
- 15 your --
- 16 THE WITNESS: Yeah. Well, that was a
- 17 typo. Actually, that was a typo. It should have been
- 18 10-6.
- 19 MR. JONES: Oh. It was always 10-6?
- THE WITNESS: Yes, always been 10-6.
- MR. JONES: This is just a 320 only; is
- 22 that right? I guess I should read the --
- 23 MR. BRUCE: No. It is 40- and 160-acre
- 24 units also. But in this instance, 40- and 160-acre units
- 25 have uniform ownership under that contract area.

- 1 MR. JONES: And they're all non-standard
- 2 according to the definition?
- MR. BRUCE: Yes, they are all
- 4 non-standard. I'm sure this acreage was resurveyed at
- 5 some point by the federal government, so it all became
- 6 non-standard.
- 7 MR. JONES: Okay.
- 8 MR. BROOKS: Okay. I didn't understand
- 9 what you last said about the ownership, because you've
- 10 got this distinction between deep and shallow rights.
- 11 MR. BRUCE: But as to the shallow rights,
- 12 anything --
- MR. BROOKS: From 10-6 up?
- MR. BRUCE: Yes. From 10-6 up, ownership
- is uniform, whether you're on 40, 60 or even at 320.
- 16 MR. BROOKS: So the only distinction then
- 17 is below -- the deep rights below 10-6 and the shallow
- 18 rights?
- MR. BRUCE: Correct.
- 20 MR. BROOKS: Now, this allocation formula,
- 21 is this from the operating agreement that governs this
- 22 particular tract, the one that the consenting parties
- 23 have agreed to?
- 24 THE WITNESS: That's correct.
- MR. BROOKS: Okay. All of these parties,

- of course -- or most of them, are people who are active
- 2 in the oil and gas business --
- 3 THE WITNESS: Right.
- 4 MR. BROOKS: -- and presumeably know what
- 5 they're doing?
- 6 THE WITNESS: Presumably.
- 7 MR. BRUCE: If I may, Mr. Examiner?
- 8 Q. (By Mr. Bruce) Mr. Haden, is this an
- 9 allocation formula that's been used by Yates on a fairly
- 10 regular basis?
- 11 A. Yes. We got it from Yates Petroleum
- 12 Corporation. They use this, apparently.
- MR. BROOKS: I read through it rather
- 14 quickly. I'm not sure to what extent these provisions
- would have to be adapted to apply them to a compulsory
- 16 come pooling context. We just have to think it through.
- 17 But since they are in the joint operating agreement, that
- 18 would is seem to be an appropriate approach. But I will
- 19 go through it and see if I can figure it out.
- THE WITNESS: I'm sure you can, Mr.
- 21 Examiner.
- MR. BROOKS: It's a little bit
- 23 complicated.
- 24 THE WITNESS: Yes. Extremely.
- MR. WARNELL: Mr. Haden, I noticed on