- 1 EXAMINER BROOKS: Okay. At this time we'll
- 2 call Case Number 14610, application of Yates Petroleum
- 3 Corporation for approval of the unit agreement, Lea
- 4 County, New Mexico.
- 5 Call for appearances.
- 6 MR. LARSON: Good morning, Mr. Examiner.
- 7 Gary Larson of Hinkle, Hensley, Shanor & Martin for
- 8 Yates Petroleum Corporation.
- 9 EXAMINER BROOKS: Any other appearances?
- 10 Very well. Do you have witnesses?
- MR. LARSON: I'm doing the case by
- 12 affidavit.
- 13 EXAMINER BROOKS: Very good. You may
- 14 proceed.
- MR. LARSON: Thank you. Mr. Examiner, this
- 16 case involves an application by Yates for approval of
- 17 the Gambler State Exploratory Unit. The proposed unit,
- 18 which comprises a total of 1,920 acres is located in all
- 19 or parts of Sections 28, 29, 32, and 33, Township 11
- 20 South, Range 32 East in Lea County approximately 23
- 21 miles northwest of Tatum. And the proposed unit is
- 22 entirely on state land.
- 23 Yates proposes to test all formations from the
- 24 surface into the lower Mississippian limestone. The
- 25 primary target for its initial test well will be the

- 1 continuation of a Morrow sand channel. And under its
- 2 unit plan Yates intends to extend deep Morrow gas
- 3 production into an area where currently there is no oil
- 4 and gas production.
- 5 I've marked as Exhibit 1 the affidavit of John
- 6 Amiet, who is the Yates petroleum geologist responsible
- 7 for the proposed unit. And in his affidavit Mr. Amiet
- 8 describes the horizontal and vertical limits of the
- 9 proposed unit area. We have seven exhibits to
- 10 Mr. Amiet's affidavit, all of which are true and correct
- 11 copies as Mr. Amiet attests.
- 12 Exhibit A to Mr. Amiet's affidavit is a copy of
- 13 the unit agreement, which is the standard state line
- 14 office form for unit agreements.
- 15 Exhibit B is a map depicting the unit area.
- 16 Yates' initial test well, a vertical well, to be called
- 17 the Gambler State Unit Number 1 will be drilled at a
- 18 standard location 750 feet from the south line and
- 19 1500 feet from the east line of Section 32 and will be
- 20 drilled to the top of the Mississippian with an
- 21 approximate total depth of 11,350 feet.
- 22 Exhibit C to the affidavit is Yates' AFE for the
- 23 initial test well. The AFE shows a dry hole cost of
- 24 1,949,000 and a completed well cost of \$2,753,500.
- 25 Exhibit D is a list identifying the state leases

- 1 and all of the working interests in the unit area.
- 2 Exhibit E is a letter from the state land office
- 3 granting preliminary approval of the unit agreement.
- 4 Exhibit F is a Morrow Channel Isochore Map, which
- 5 shows the Morrow Sand Channel, the proposed location of
- 6 the unit test well, and the locations of off-site wells.
- 7 As Mr. Amiet states in his affidavit, with this
- 8 unit, initial unit test well, Yates will evaluate the
- 9 sand channel between 11,120 and 11,200 feet.
- 10 And the final exhibit, Exhibit G, is a structural
- 11 cross section, which shows the potentially productive
- 12 Morrow sand zones highlighted in yellow.
- In his affidavit Mr. Amiet offers his opinion
- 14 that the Morrow sand channel makes a good oil and gas
- 15 reservoir. Mr. Amiet also offers his opinions that
- 16 approval off Yates' application will result in the
- 17 efficient recovery of hydrocarbons and that the approval
- 18 will serve in the interest of conservation, prevention
- 19 of waste, and protection of correlative rights.
- 20 And I move the admission of Yates' Exhibit
- 21 Number 1.
- 22 EXAMINER BROOKS: Yates' Exhibit Number 1 is
- 23 admitted.
- 24 [Exhibit 1 admitted.]
- 25 MR. LARSON: And because three of the six

REPORTER'S CERTIFICATE 1 2 3 I, Lisa Reinicke, New Mexico Provisional Reporter, License #P-405, working under the direction and direct 4 supervision of Paul Baca, New Mexico CCR License #112, 5 Official Court Reporter for the US District Court, 6 7 District of New Mexico, do hereby certify that I 8 reported the foregoing proceedings in stenographic shorthand and that the foregoing pages are a true and 9 correct transcript of those proceedings and was reduced 10 11 to printed form under my direct supervision. I FURTHER CERTIFY that I am neither employed by nor 12 related to any of the parties or attorneys in this case 13 and that I have no interest whatsoever in the final 14 15 disposition of this case in any court. 16 17 18 19 20 Provisional License P-405 21 License expires: 8/21/2011 22 Ex count: 23 24 25