## STATEMENT OF GAYLE RIGGS

The FMI on the Murchison Potter Fed. Well No. 2, located in the NWN \$29-178-27E, was provided by Nearburg Exploration Company, L.L.C. ("Nearburg") to Devon Energy Corporation (Nevada) ("Devon"). The FMI was reviewed on February 7, 2000, in Devon's offices, by Schlumberger FMI interpreter Greg Flournoy. In attendance were Devon employees Gayle Riggs (geologist), George Davis (geologist), Jim Doherty (reservoir engineer), and Ernie Buttross (operations engineer).

Nearburg's proposed location in the SEMNEX \$30 is based on its interpretation of the thickening of the Morrow sand at 9046-9060 feet, as shown by the FMI. Greg Flournoy was asked to review this interpretation.

Greg Flournoy agreed with the interpreter from Schlumberger's Midland office that the sand deposit at 9046-9060 feet appeared to dip west. He could not evaluate the abandoned channel facios at 9060-9080 feet due to overprint from the displays. This lower channel sand appears to be associated with Nearburg's production from wells in Sections 32 and 33, to the southeast of the proposed well.

While the FMI can tell apparent bed dip direction of this sand, it was not conclusive on the distance necessary for maximum sand accumulation. Based on this review, Devon still believes that its location, in the SWANEK \$30, will adequately test the Morrow section, and that the FMI supports Devon's location for a west offset to the Potter Fed. Well No. 2.

Sayle Rigge

NEW MEXICO
OIL CONSERVATION DIVISION

EXHIBIT

CASE NO. 12342