

<u>Producing Interval</u>	<u>Oil</u>	<u>Gas</u>
North Morton-Atoka Gas Pool	30 BOPD	500 MCFGD
East Morton-Morrow Gas Pool	0 BOPD	94 MCFGD
Morton-Mississippian Gas Pool	0 BOPD	136 MCFGD

(5) According to applicant's testimony, additional pay will be perforated and completed in the Atoka formation prior to commingling. As a result, the applicant expects production from the North Morton-Atoka Gas Pool to increase to approximately 1,000 MCF gas per day.

(6) The applicant presented engineering evidence and testimony which indicate that:

- a) none of the commingled zones exposes the others to damage by produced liquids;
- b) the fluids from each zone are compatible with the others;
- c) the value of the commingled production will not be decreased by commingling; and,
- d) all cross-flowed production should ultimately be recovered.

(7) Applicant's evidence and testimony further indicate that commingling of the Atoka, Morrow and Mississippian producing intervals in the Morton Unit Well No. 1 is necessary in order to economically recover the oil and gas reserves in these formations which may otherwise not be recovered.

(8) The subject well is located within the Morton Unit, a State exploratory unit which is operated by the applicant.

(9) Applicant testified that the interest ownership in the Atoka, Morrow and Mississippian formations within the Morton Unit Well No. 1 is common.

(10) No offset operator and/or interest owner appeared at the hearing in opposition to the proposed downhole commingling.

(11) The proposed downhole commingling will result in the recovery of oil and gas reserves which may otherwise not be recovered, thereby preventing waste, and will not violate correlative rights.

