# **ENRON OIL & GAS COMPANY**

# APPLICATION FOR FORCED POOLING SAND TANK "32" STATE COM. NO. 2

## **PRIMARY OBJECTIVE**

#### MIDDLE AND LOWER MORROW SANDS

Geology	sand bars
Area EURs	1.0 - 7.0 BCF
Net Thickness	20' - 50'
Drainage area	60 - 160 acr∈s

## Risks: • Commercial production is offset with many dry holes.

- Many wells have little or no sands.
- Reservoirs have limited extent.
- Lack of permeability common.
- Wet sands occur frequently.

## SECONDARY OBJECTIVES

## MIDDLE MORROW

Geology	sand bars
Area EURs	0.5 - 1.5 BCF
Net Thickness	20'

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Geology	sand bars
Area EUR	1.0 BCF
Net Thickness	24'

## STRAWN

Geology	carbonate shoals
Area EURs	0.3 - 1.5 BCF
Net Thickness	10' - 30'

- Risks: Nearest commercial production 1 mile.
  - Highly variable reservoir porosity, thickness, etc.
  - Reservoirs have limited extent.
  - Possible water production

#### BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico

Case No. <u>11770</u> Exhibit No. <u>10</u>

Submitted by: Enron Oil & Gas Company

Hearing Date: May 15, 1997