

AMOCO OPERATED MANY GATES WOLFCAMP FIELD AREA
INCREASED RESERVE RECOVERY
WITH PROPOSED STATE "DQ" SALT WATER DISPOSAL WELL

STATE "DQ" LEASE PERTINENT DATA

Total Produced Water trucked
Economic limit with continued trucking of produced water
Reduction in monthly operating expense with proposed SWDM
Economic limit with proposed SWDM

-200 BWPD
- 19 BOPD
-\$6688/mo.
- 11 BOPD

*Amoco operated incremental reserves for
Many Gates Wolfcamp Field resulting from
reduction of the economic limit to 11 BOPD

-18,960 B0

*Based upon St. "DQ" lease decline rate of 15.4%/year

$$\text{Reserves} = \frac{Q1 - Q2 (365)}{D}$$

$$= \frac{19 - 11 (365)}{.154}$$

$$= 18,960 \text{ B0}$$

009/rr

BEFORE EXAMINER STOGNER
OIL CONSERVATION DIVISION

Amoco EXHIBIT NO. 10A

CASE NO. 87167