

Case 10484
Spacing Unit Ownership(Operating Rights)
Diamond A "35 State #1
N/2 of Section 35, T17S, R28E
Eddy County, New Mexico

As to all depths below the base of the Abo formation to the base of the Morrow formation:

Interest Owned

W/2NW/4, 80 acres, more or less:

Mewbourne Oil Company	100%
<u>E/2NW/4 and NE/4, 240 acres, more or less :</u>	
Atlantic Richfield Company (Mewbourne Oil Company, Operator)	72/144
Yates Petroleum Corporation	26/144
Marathon Oil Company	23/144
DEKALB Energy Company	23/144

Percentage Ownership (Operating Rights)

OWNER

% OWNERSHIP

Mewbourne Oil Company	62.50
Yates Petroleum Corporation	13.54 (Uncommitted)
Marathon Oil Company	11.98 (Uncommitted)
DEKALB Energy Company	11.98 (Uncommitted)
	<u>100.00</u>

