



CHESAPEAKE OPERATING, INC.

COLLEGE OF THE SOUTHWEST 1-17

LEA COUNTY, NEW MEXICO

January 20, 2000

TABLE OF CONTENTS

EXHIBIT 1 –	Locator Plat (located in back pocket)
EXHIBIT 2 –	Ownership Detail
EXHIBIT 3 –	Pool Rules
	a. Northeast Shoebar Strawn
	b. North Shoebar Wolfcamp
EXHIBIT 4 –	Plat – Re-entry and subsurface locations
	OCD Administrative Order – Directional Wellbore
	Plat – Present Bottom-hole Location
EXHIBIT 5 –	Actual Costs Tabulation
	AFE
EXHIBIT 6 –	COPAS Bulletin No. 2
EXHIBIT 7 –	Unit Descriptions
	Drilling Curve – Days/Footage
	Cost Allocation per COPAS
	a. Altura Energy, Inc.
	b. Southeast Royalties, Inc.
EXHIBIT 8 –	Well Proposals and Correspondence
	a. Altura Energy, Inc.
	b. Southeast Royalties, Inc.
EXHIBIT 9 –	Proposed Overhead Rates
EXHIBIT 10 –	Waivers – Unorthodox Well Locations
EXHIBIT 11 –	Cross Section (located in back pocket)