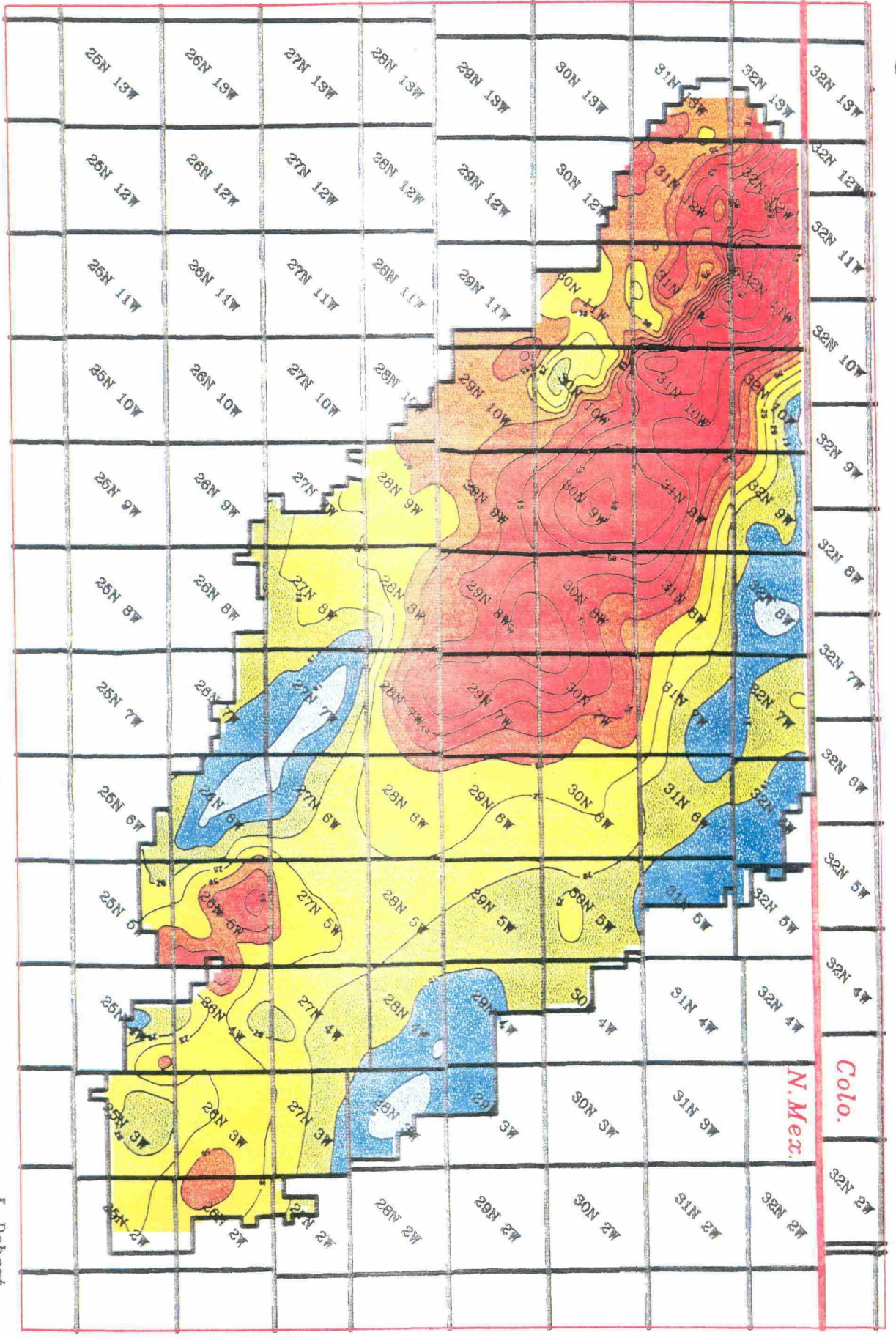
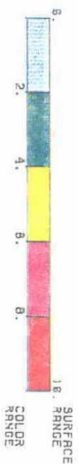




Mesaverde OGIP
 CI = 5 MMCF/ACRE

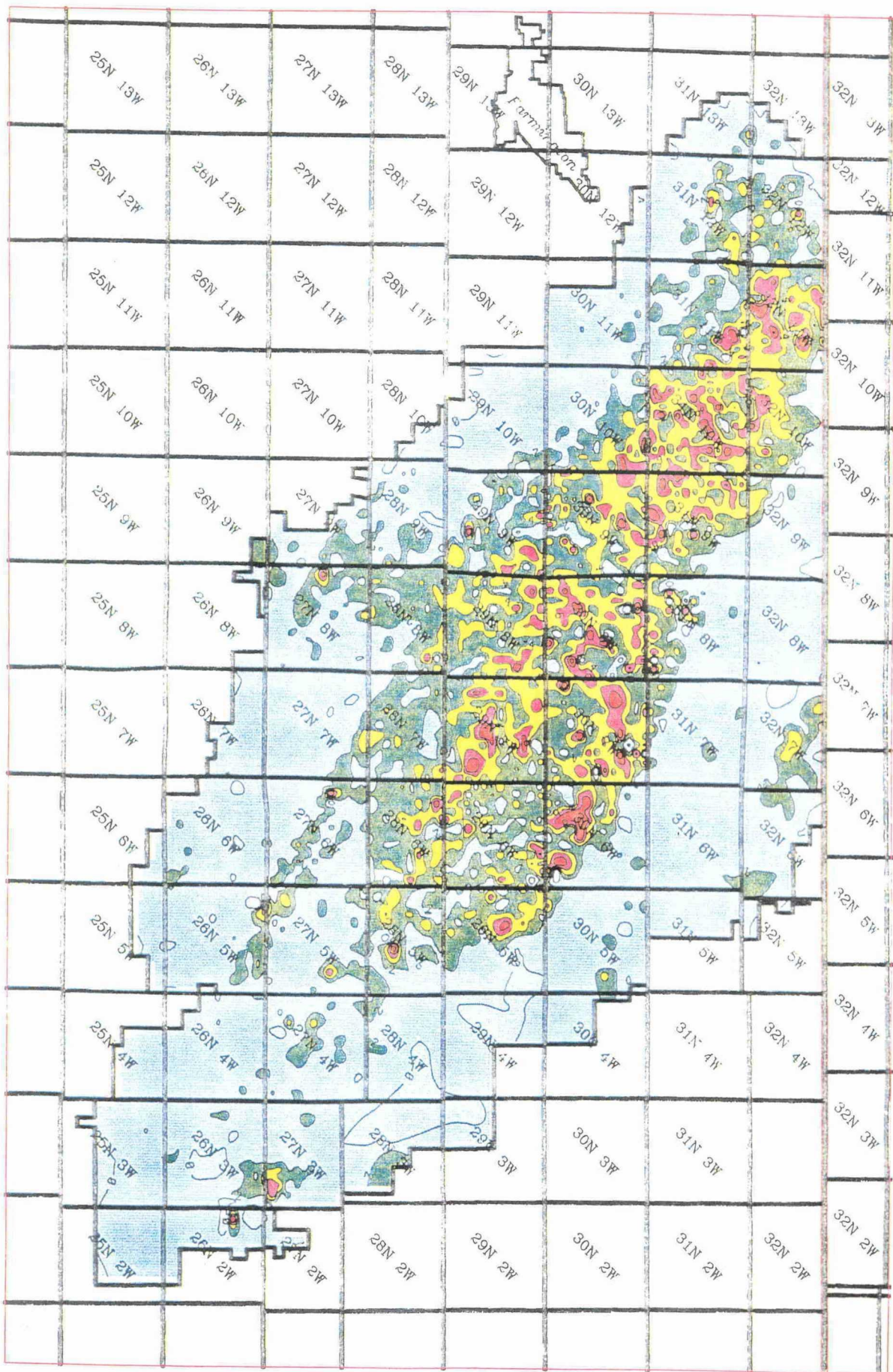
J. Dehart
 W. H. Babcock
 10/98





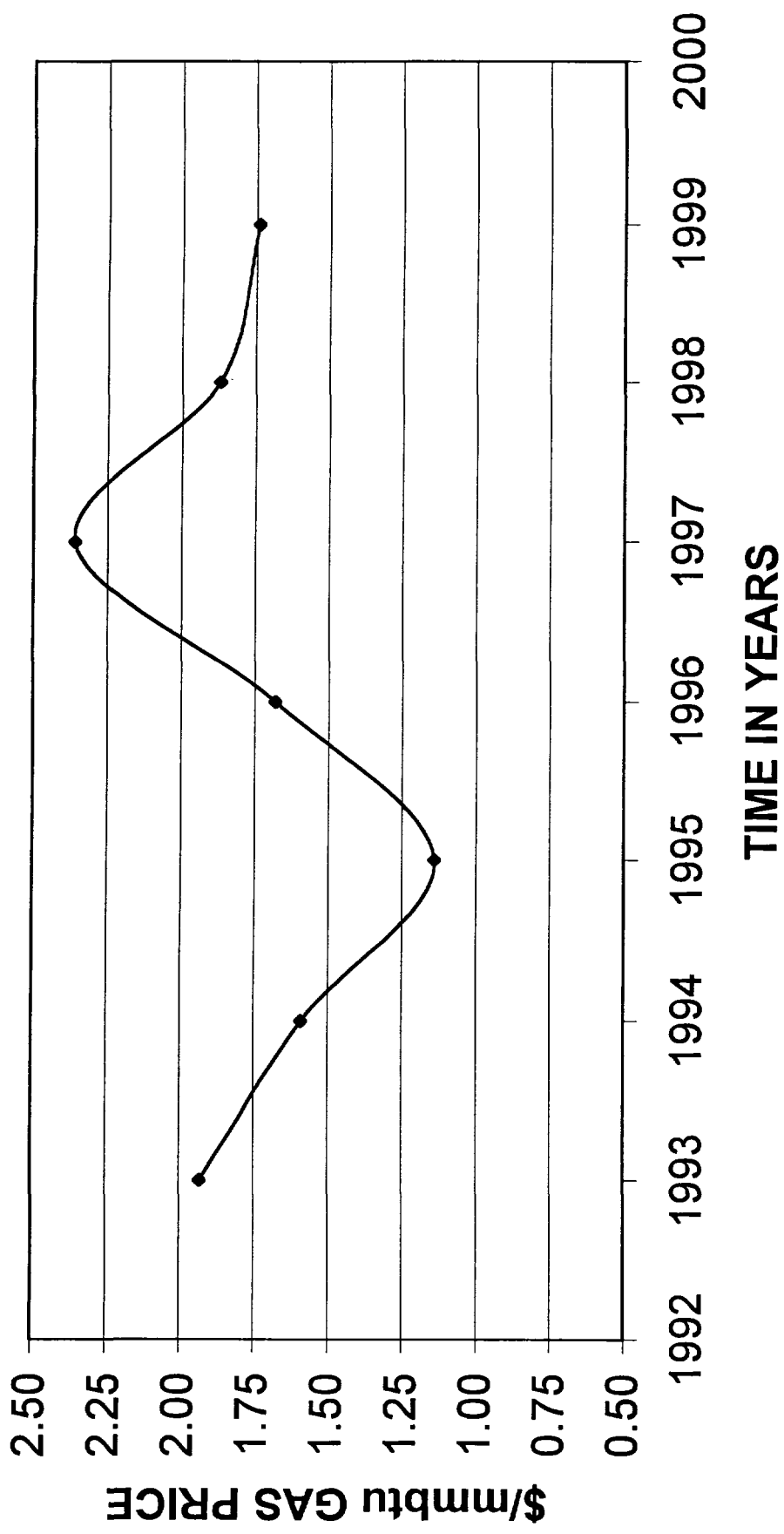
Mesaverde EUR
CI = 2 BCF

J. Dehart
10/98



AVERAGE GAS PRICE AT BLANCO, NM HUB

(\$/mmbtu)
(Excludes transportation cost and shrink)



SUMMARY OF FINDINGS FOR BROOKHAVEN #8.#8A.#B3B ECONOMIC EVALUATION											
RALPH NELMS 11/16/99											
BURLINGTON RESOURCES AFTER TAX PAYOUT OF 100% INITIAL CAPITAL INVESTMENT (yrs)											
WELL NAME	BR WI MV	BR NRI MV	BR WI CH	BR NRI CH	TOTAL PAYOUT 100% W/NRI	BR PAYOUT NO CARRY PARTICIPATE FULL WI	BR PAYOUT GLA 46 CARRY	YEARS	YEARS	YEARS	YEARS
BROOKHAVEN B #3B	50.90%	43.10%	N/A	N/A	2.52	2.52	8.07				
BROOKHAVEN #8A	63.42%	54.13%	75.52%	64.90%	1.52	1.48	2.27				
BROOKHAVEN #8	63.42%	54.13%	51.30%	44.10%	1.52	1.57	3.26				

SUMMARY OF FINDINGS FOR BROOKHAVEN #8.#8A.#B3B ECONOMIC EVALUATION											
RALPH NELMS 11/16/99											
BURLINGTON RESOURCES AFTER TAX DCFROR (%)											
WELL NAME	BR WI MV	BR NRI MV	BR WI CH	BR NRI CH	TOTAL DCFROR (%) 100% NRI	BR DCFROR (%) NO CARRY PARTICIPATE FULL WI	BR DCFROR (%) GLA 46 CARRY	BR DCFROR (%) 0% PENALTY	BR DCFROR (%) 100% PENALTY	BR DCFROR (%) 200% PENALTY	BR DCFROR (%)
BROOKHAVEN B #3B	50.90%	43.10%	N/A	N/A	43.2%	43.2%	15.1%	29.1%	36.5%	40.4%	
BROOKHAVEN #8A	63.42%	54.13%	75.52%	64.90%	70.3%	73.3%	38.7%	56.0%	61.1%	64.3%	
BROOKHAVEN #8	63.42%	54.13%	51.30%	44.10%	70.3%	67.1%	25.1%	46.4%	56.7%	64.0%	