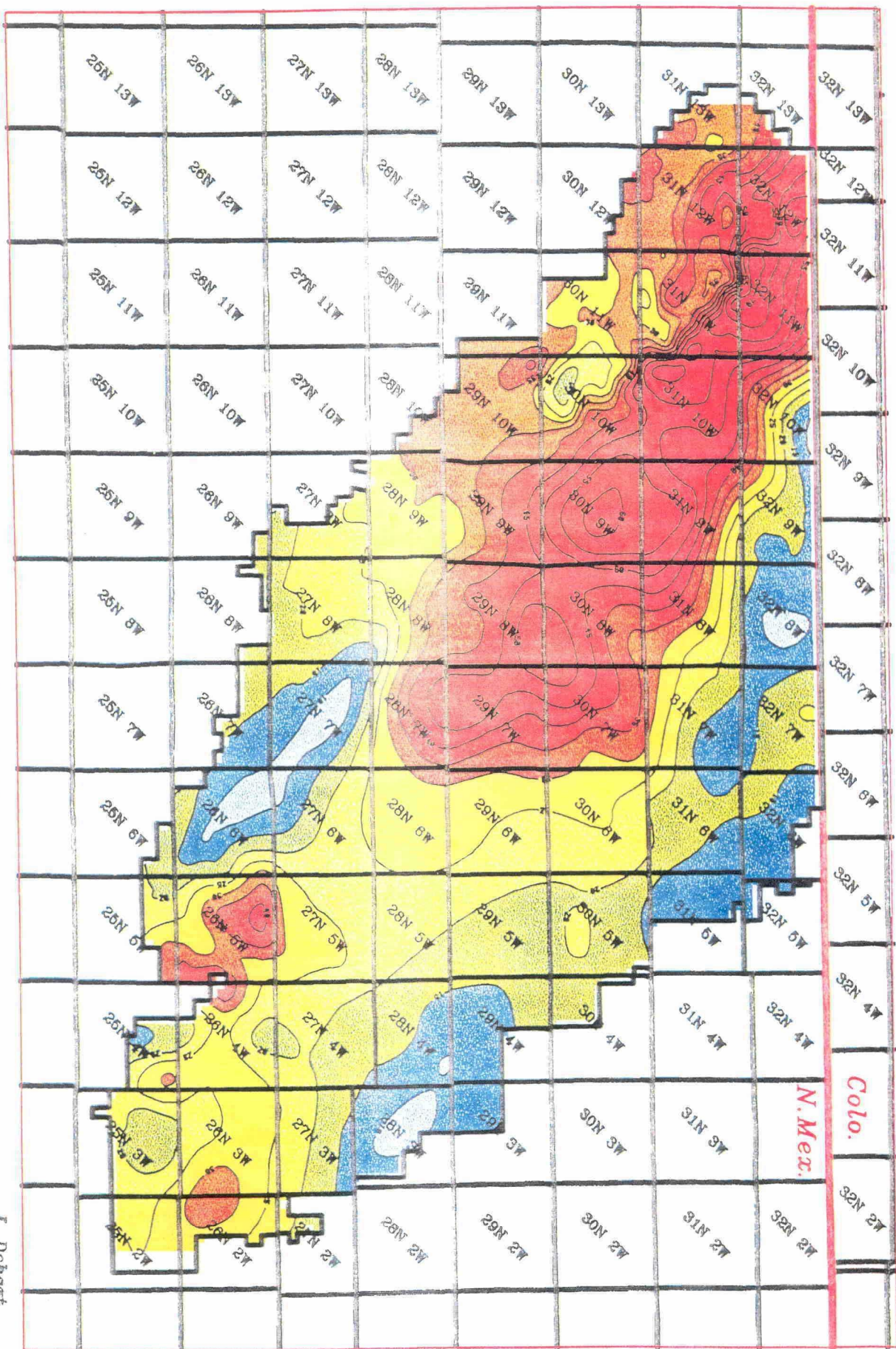
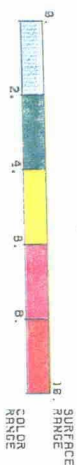


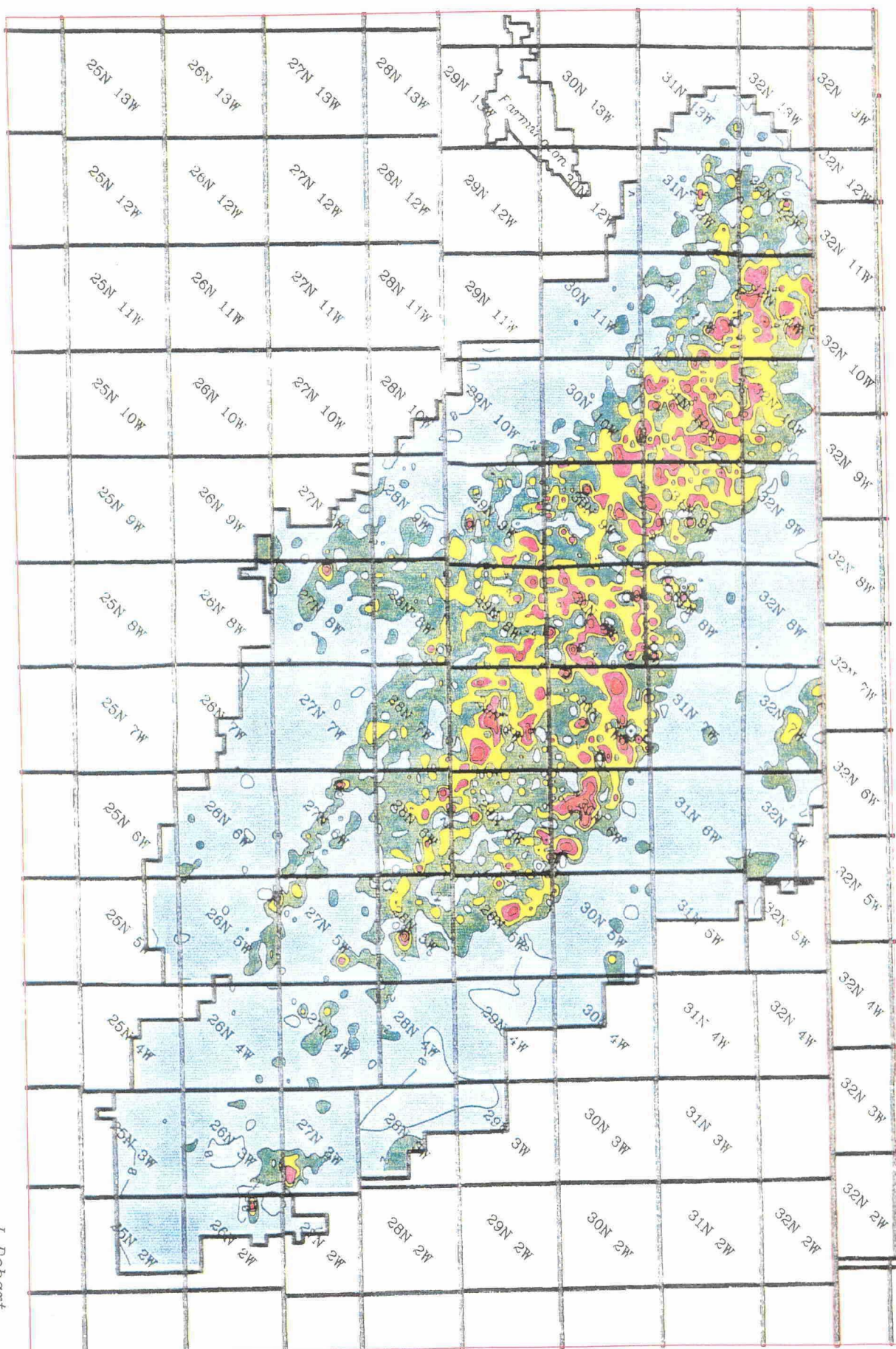


J. Dehart
W. H. Babcock
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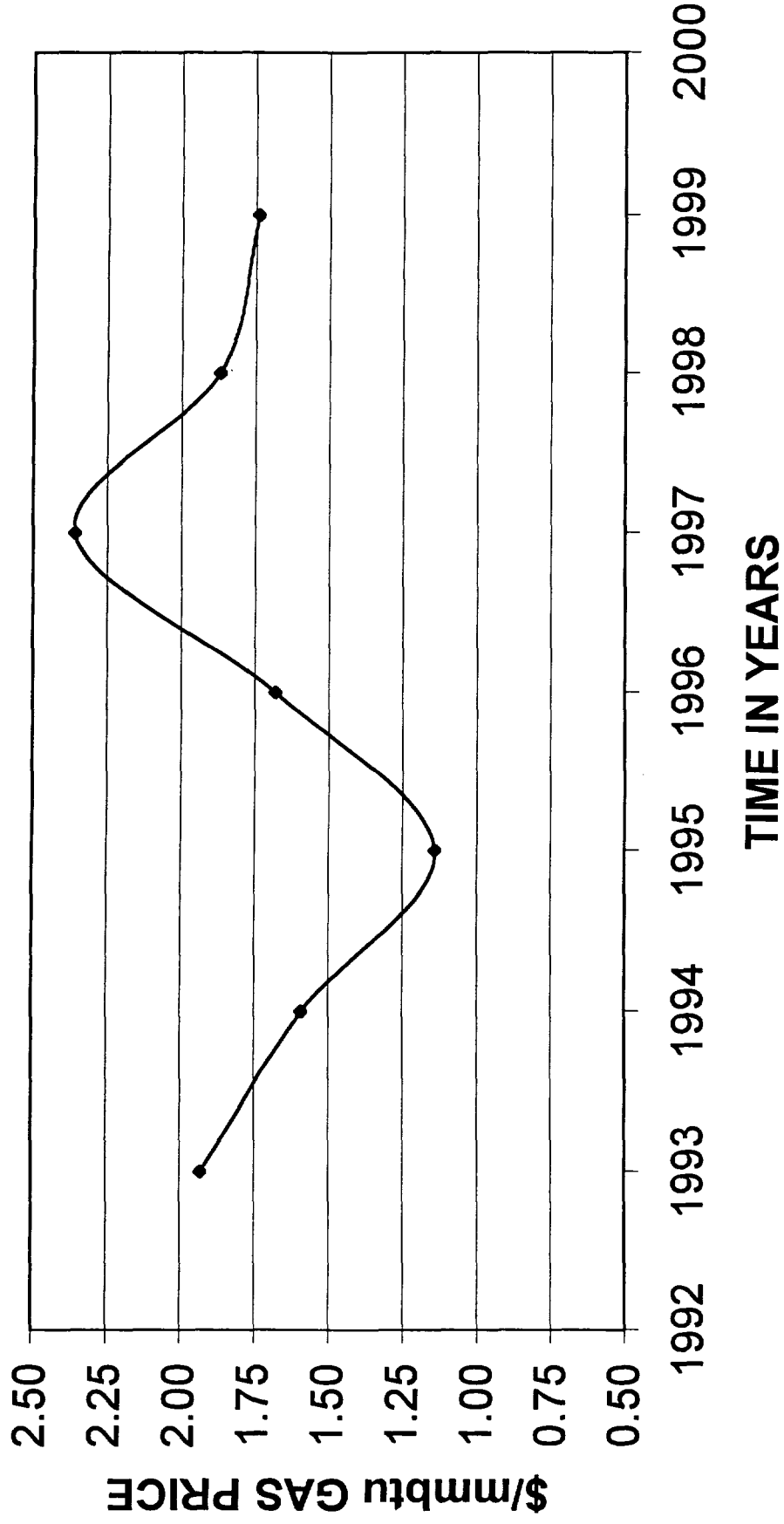
Mesaverde EUR
CI = 2 BCF

J Dehart
10/98



AVERAGE GAS PRICE AT BLANCO, NM HUB (\$/mmbtu)

(Excludes transportation cost and shrink)



ASUSK + comp.
COSTS. TOTAL
PROFIT

PROFIT
AFTER
GLA-46

SUMMARY OF FINDINGS FOR BROOKHAVEN #8, #8A, #B3B ECONOMIC EVALUATION														
RALPH NELMS 11/3/99														
1 2 3 4 5 6 7 8 9														
BURLINGTON RESOURCES AFTER TAX CASH FLOW NPV 10% (\$M)														
WELL NAME	BR WI MV	BR NRI MV	BR WI CH	BR NRI CH	TOTAL INVEST. 100% WI	TOTAL NPV 100% NRI	BR INVEST. NO CARRY	BR NPV NO CARRY	BR INVEST. GLA 46 CARRY	BR NPV GLA 46 CARRY	BR NPV 100% PENALTY	BR NPV 100% PENALTY	BR NPV 200% PENALTY	BR NPV 200% PENALTY
BROOKHAVEN B #3B	50.90%	43.10%	N/A	N/A	\$386,000	\$312,409	\$196	\$158	\$386	\$53	\$143	\$190	\$227	\$227
BROOKHAVEN #8A	63.42%	54.13%	75.52%	64.90%	\$427	\$329	\$294	\$232	\$427	\$163	\$224	\$248	\$268	\$268
BROOKHAVEN #8	63.42%	54.13%	51.30%	44.10%	\$427	\$329	\$247	\$185	\$427	\$93	\$175	\$218	\$255	\$255
GLA46 AFTER TAX CASH FLOW NPV 10% (\$M)														
GLA 46 WI MV	GLA 46 NRI MV	GLA 46 WI CH	GLA 46 NRI CH	TOTAL INVEST. 100% WI	TOTAL NPV 100% NRI	GLA46 INVEST. NO CARRY	GLA46 NPV NO CARRY	GLA46 INVEST. GLA 46 CARRY	GLA46 NPV GLA 46 CARRY	GLA46 NPV 100% PENALTY	GLA46 NPV 100% PENALTY	GLA46 NPV 200% PENALTY	GLA46 NPV 200% PENALTY	GLA46 NPV 200% PENALTY
BROOKHAVEN B #3B	49.10%	56.90%	N/A	N/A	\$386	\$312	\$190	\$153	\$0	\$259	\$169	\$122	\$85	\$85
BROOKHAVEN #8A	36.58%	45.87%	24.48%	35.10%	\$427	\$329	\$133	\$100	\$0	\$166	\$105	\$81	\$61	\$61
BROOKHAVEN #8	36.58%	45.87%	48.70%	55.90%	\$427	\$329	\$180	\$144	\$0	\$336	\$154	\$111	\$74	\$74

PROFIT
W/ ZERO
INVESTMENT.

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	BR NRI	BR VI	BR NRI	TOTAL PAYOUT 100% WINRI	BR PAYOUT	BR PAYOUT	BR PAYOUT GLA 46 CARRY			
	MV		MV	CH		NO CARRY	PARTICIPATE				
							FULL WI	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		BR NRI		TOTAL DCFROR (%) 100% NRI	BR DCFROR (%) NO CARRY		BR DCFROR (%) GLA 46 CARRY		BR DCFROR (%) 0% PENALTY	
	MV	CH	MV	CH		PARTICIPATE FULL WI	PENALTY	PENALTY	PENALTY		
BROOKHAVEN B #3B	50.90%		43.10%	N/A	N/A	43.2%		15.1%		29.1%	36.5%
BROOKHAVEN #8A	63.42%		54.13%	75.52%	64.90%	73.3%		38.7%		56.0%	61.1%
BROOKHAVEN #8	63.42%		54.13%	51.30%	44.10%	67.1%		25.1%		46.4%	56.7%

N/O BROOKHAVEN GLA 46 REVERSION 11/13/2000
PART 465.

GLA-46
APPROPRIATION

RETURN
ON
INVESTMENT