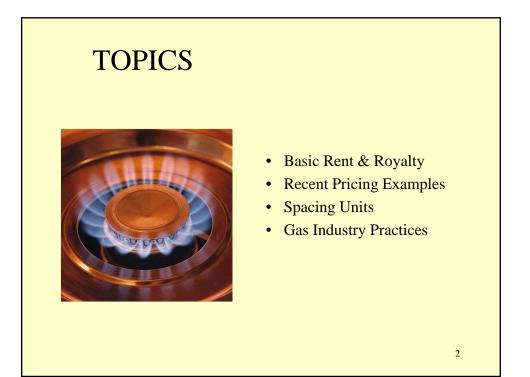
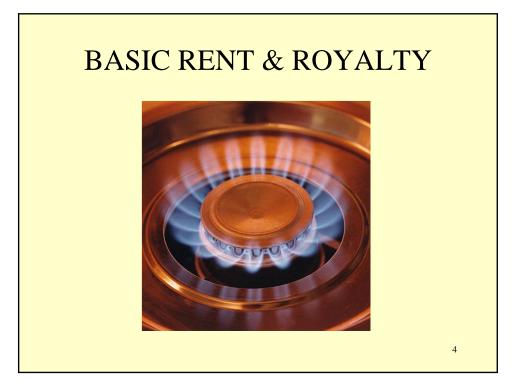
## NATURAL GAS LEASES

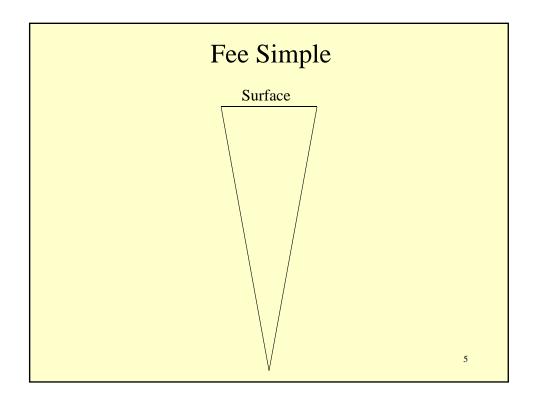


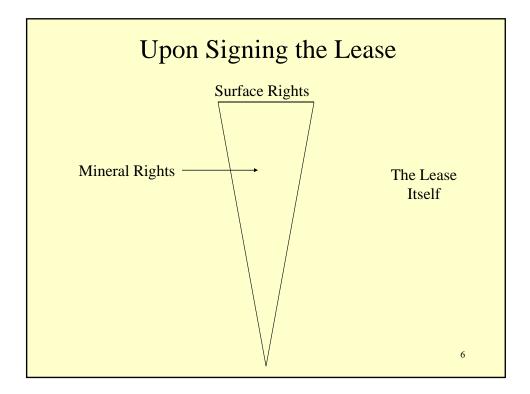
James E. Leonard Certified Public Accountant Certified Minerals Manager

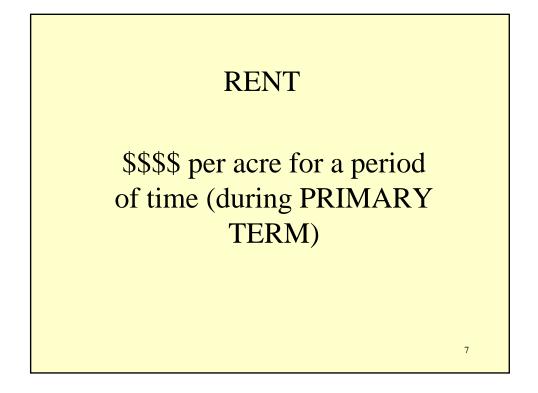


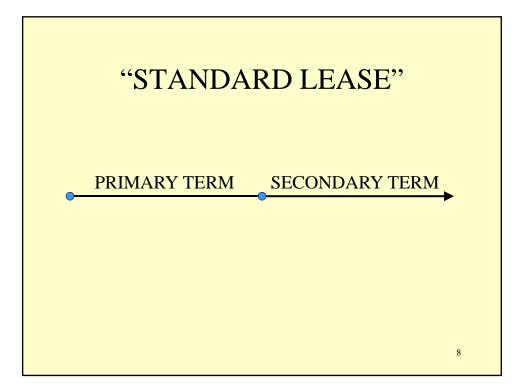








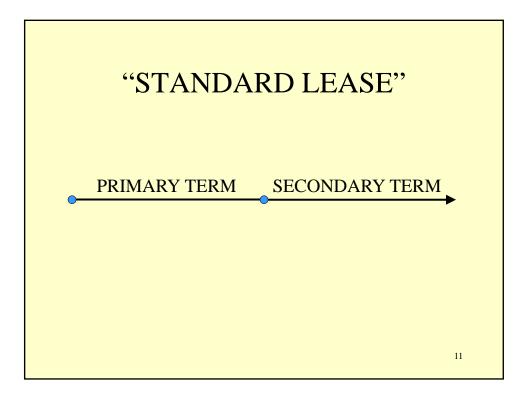


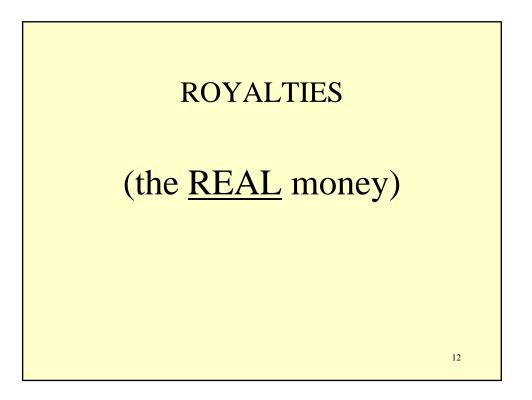




### ROYALTIES

A percentage of the value of the gas removed from the property (during SECONDARY TERM)

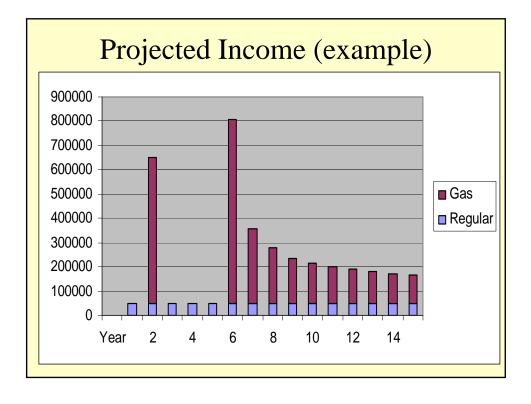


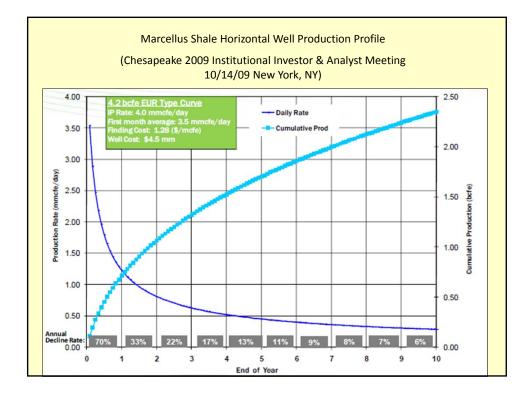


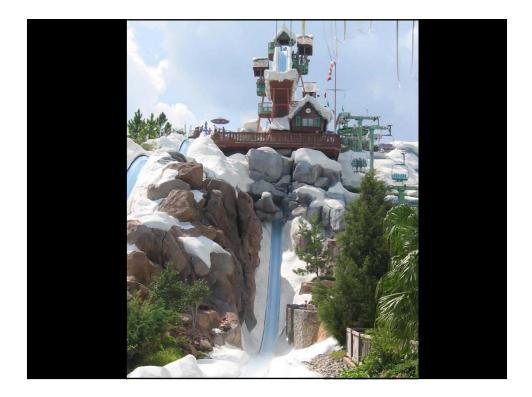
# The OFFER

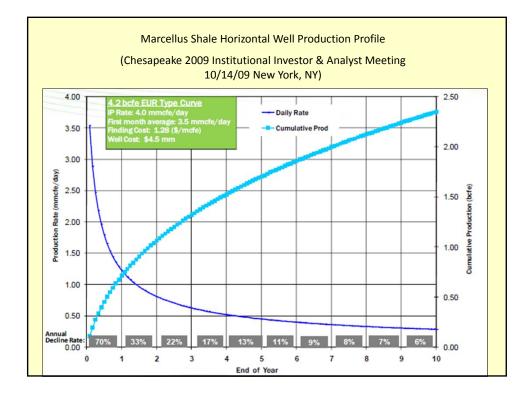
"I'll offer you \$6,000 per acre as a "lease bonus" and a 20% royalty on your gas. As you can see, I have the check already filled out and it's right here on the table in front of you."

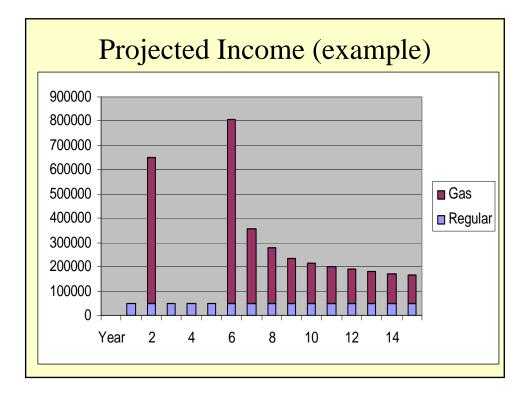
"All you have to do is sign right here....."



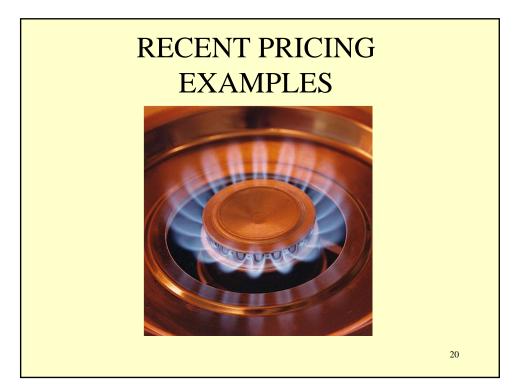






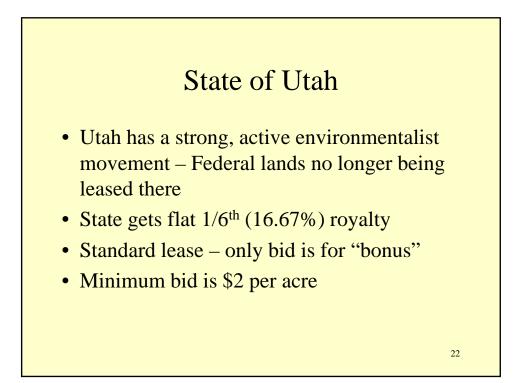


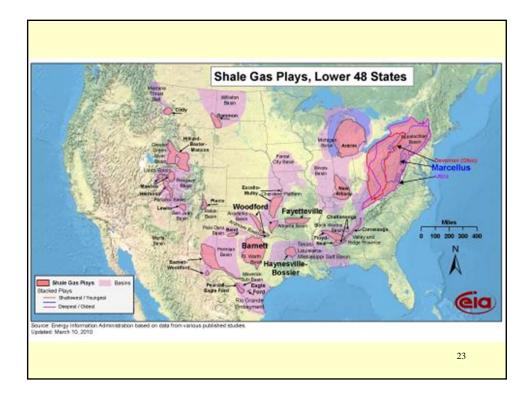




#### (overheard at a family reunion)

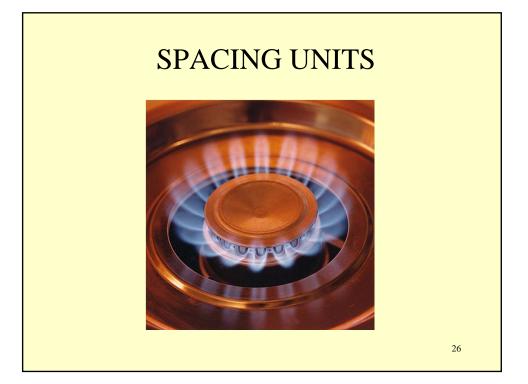
"I visited a guy in Pennsylvania. He only got \$50 an acre, but now he's getting \$87,000 a month !!! He says he feels like Jed Clampett !!"





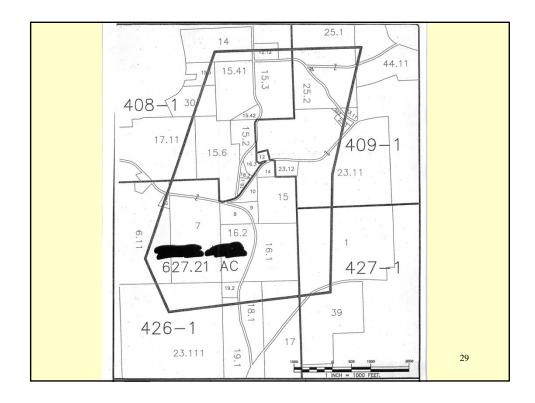
Always <b>ZERO</b> Deductions !!!						
• FORMATION/STATE	BONUS	RATE	TERM			
• Eagle Ford/TX	850	25	3			
• Eagle Ford/TX	1500	25	3			
• Eagle Ford/TX	8000	25	3			
• Haynesville/LA	6000-13000	25	3			
• Haynesville/TX	175-5200	25	3			
Woodford/OK	200-2500	18.75-20	3			
• Marcellus/WV	1000	18.75	3			
• Marcellus/PA(Lycom	ing) 1000	18.75	3&2			
• Marcellus/PA(Potter)	1500	15	5			
• Marcellus/PA(Potter)	1000	12.5	1			
• Marcellus/PA(Susque	hanna) 6000	20	5			
• Marcellus/PA(Tioga)	NC	OFFER	<b>S</b> !!! <sup>24</sup>			



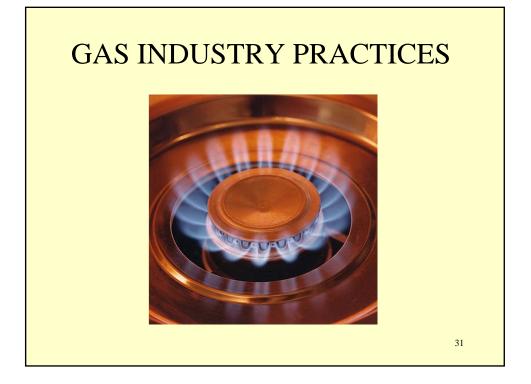


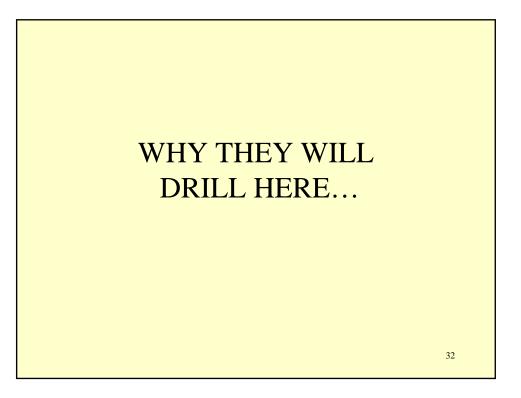


SPA	ACING	UNIT	
	¢		
		unle ased acre age	
			28







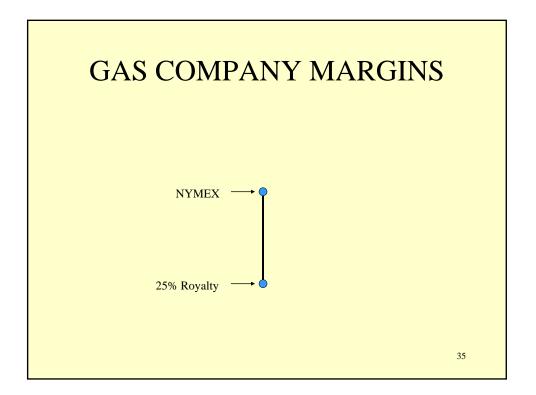


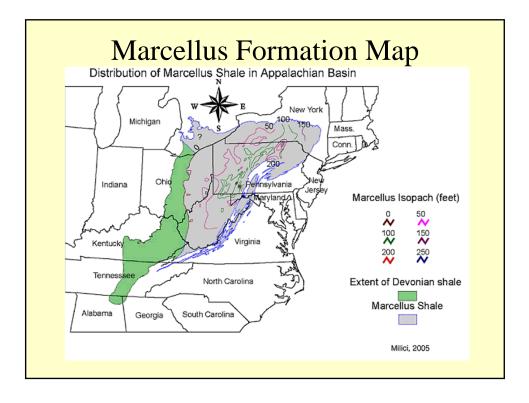
### **PRICING FACTORS**

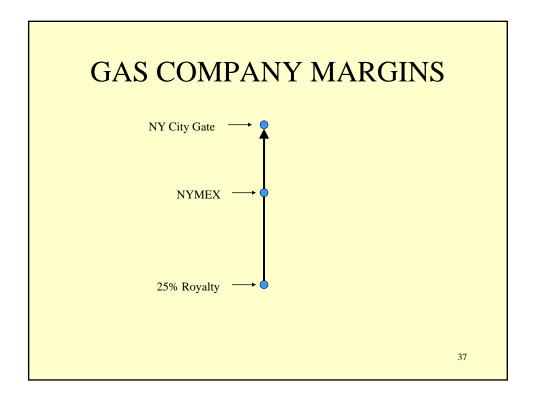
- Multiple factors
- The Economy
- Wall Street willingness/ability to finance
- Infrastructure (gathering lines)
- The "culture of those people"
- Everybody trying to sell all at once
- 25% + royalties common for proven fields

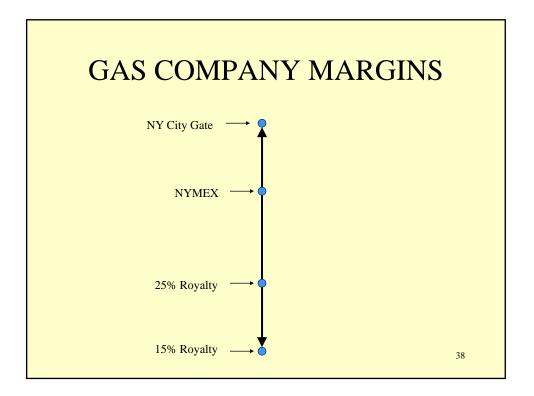
33

Shale Play Comparison Gross Well Costs ROR (\$6 NYMEX) EUR Royalty F&D Cost (millions) (Bcfe) (per mcfe) \$3.5 Range Marcellus 4.4 15% \$0.95 64% Fayetteville Core 2.5 \$2.7 16% \$1.29 52% Barnett Core 2.5 \$2.3 25% \$1.22 39% avnesville Core 7.5 \$8.5 25% \$1.51 36% GHOM STORE P \$ \$ N p. et. P Months Barnett Type curves for Barnett, Fayetteville and Haynesville based on public production information Type curve for Marcellus based on production results from 24 Range wells only Range Reso



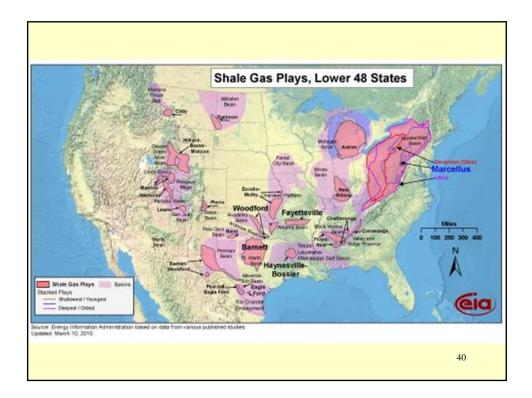


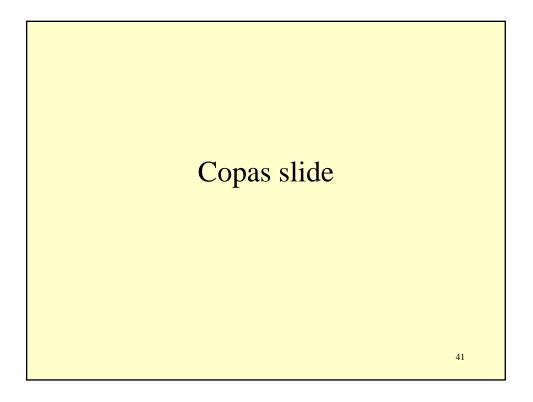


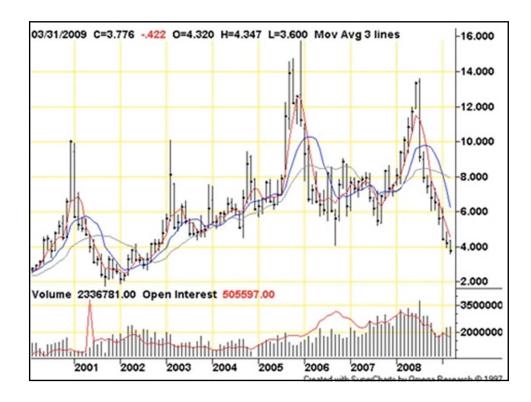


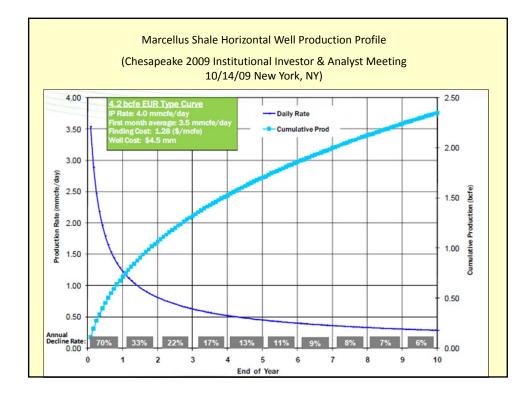
Break-Even Points per million BTU per Ross Smith Energy Group, an industry research firm in Calgary

- \$5.18 Barnett
- \$4.49 Haynesville
- \$3.88 Eagle Ford
- \$3.74 Marcellus

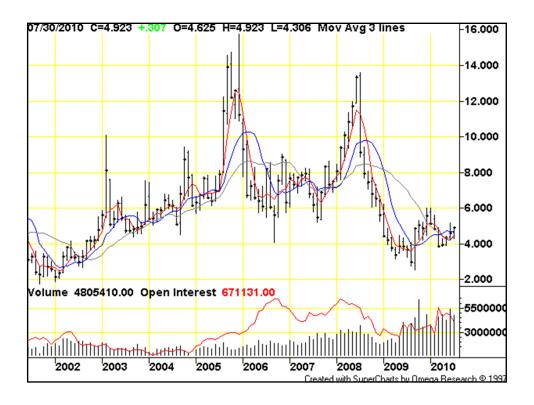


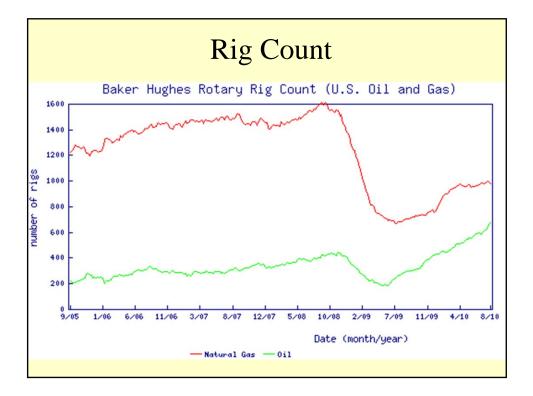


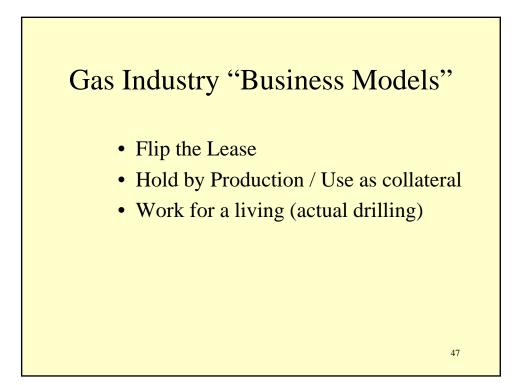


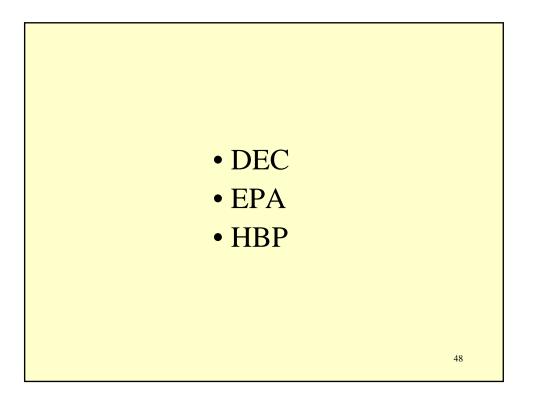


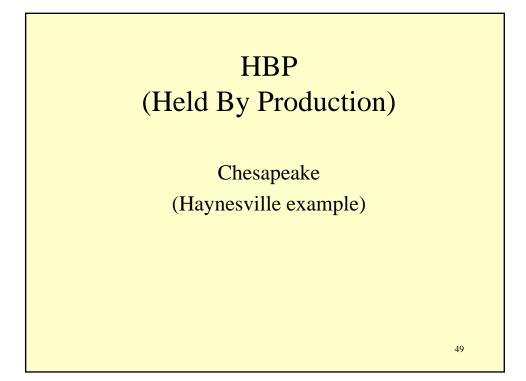
WHY WOULD YOU WANT TO SELL THE BULK OF THE LARGEST FINANCIAL ASSET OF YOUR LIFE AT THE LOWEST POSSIBLE PRICE??

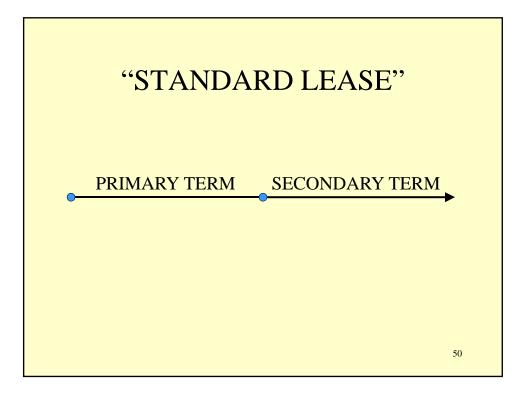










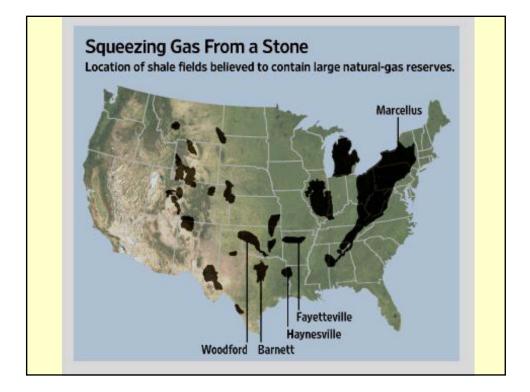


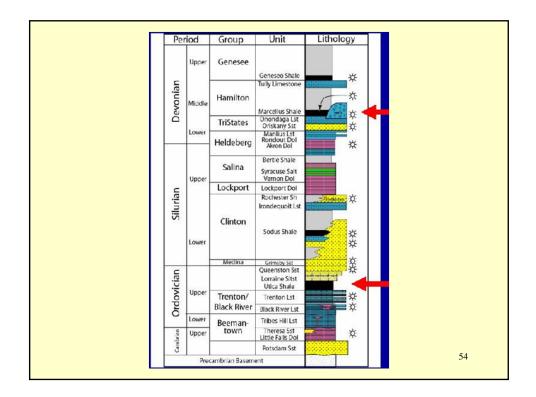
### GETTING INTO SECONDARY

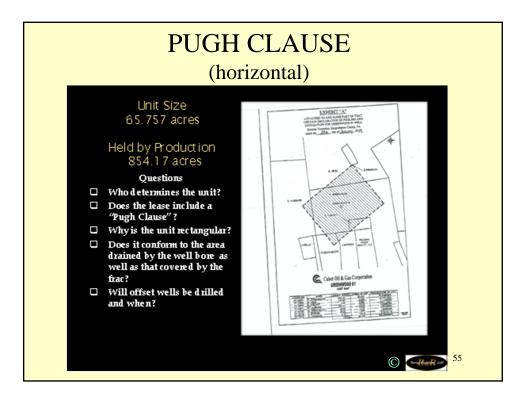
Companies already leased are doing everything possible to retain acreage under secondary – sometimes using questionable practices

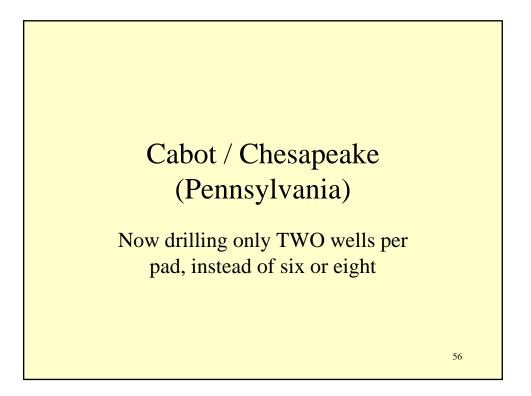
## FORCE MAJEURE

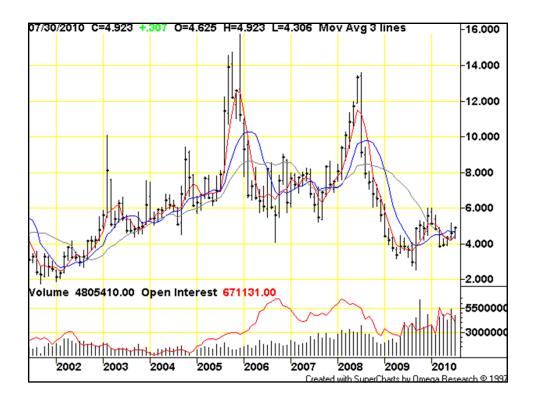
a/k/a "farce majeure"

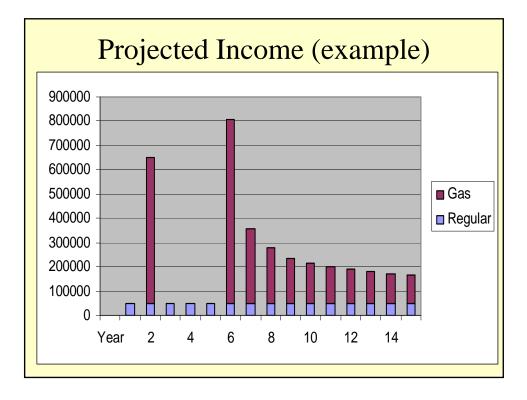






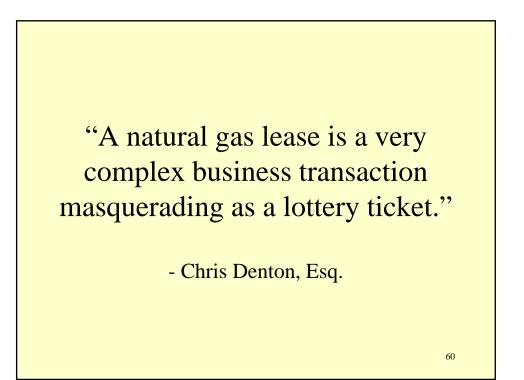


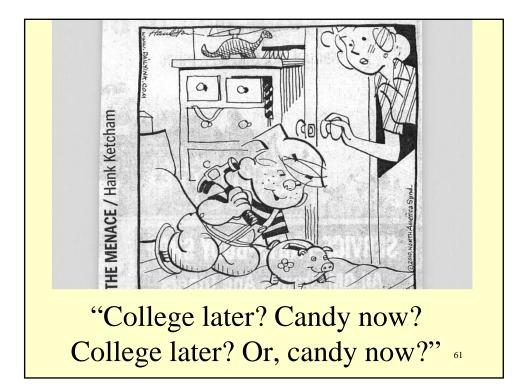




## ACTUAL STORY

- \$2500/acre x 200 acres = \$500,000
- Spent \$100,000 on "toys" (pickup truck, bass boat, snowmobiles, etc.)
- Invested remaining \$400,000 in late summer 2008
- Lost 50% in the stock market
- \$200,000 remaining
- Tax on the \$500,000 was \$200,000







### THANK YOU !!!



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