



# Case History: Texas Eagle Ford/Cuenca Burgos

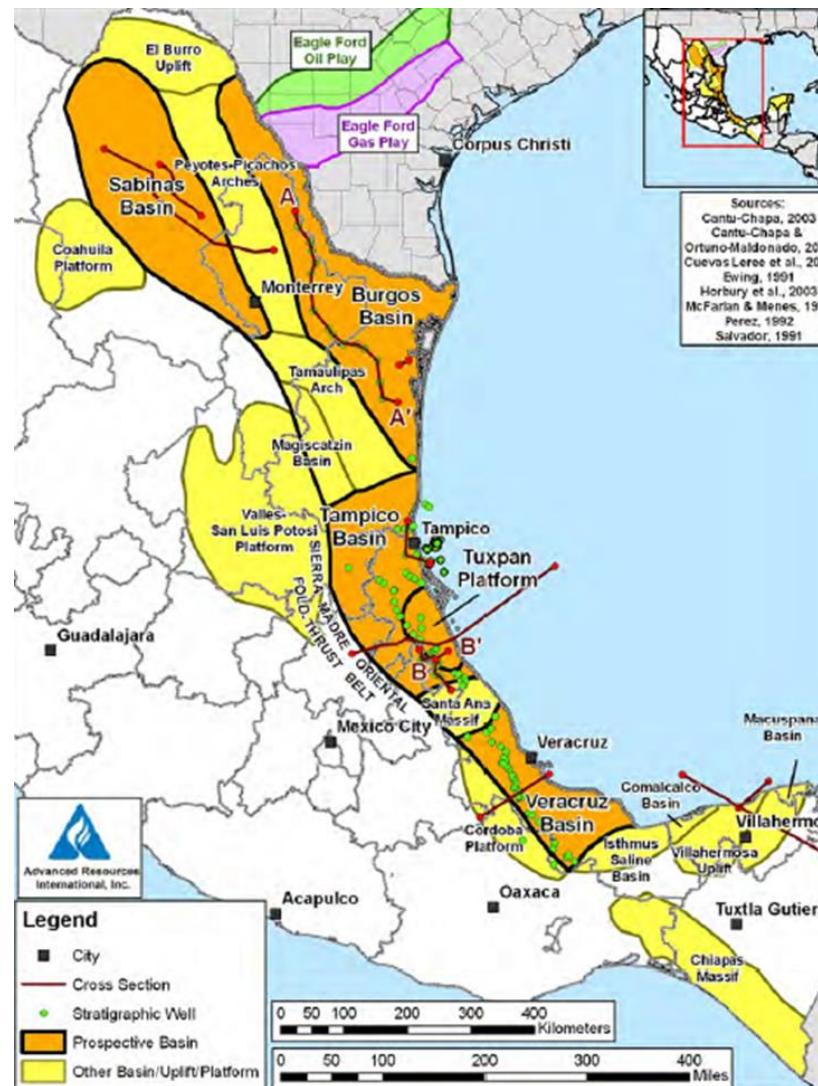
International Workforce



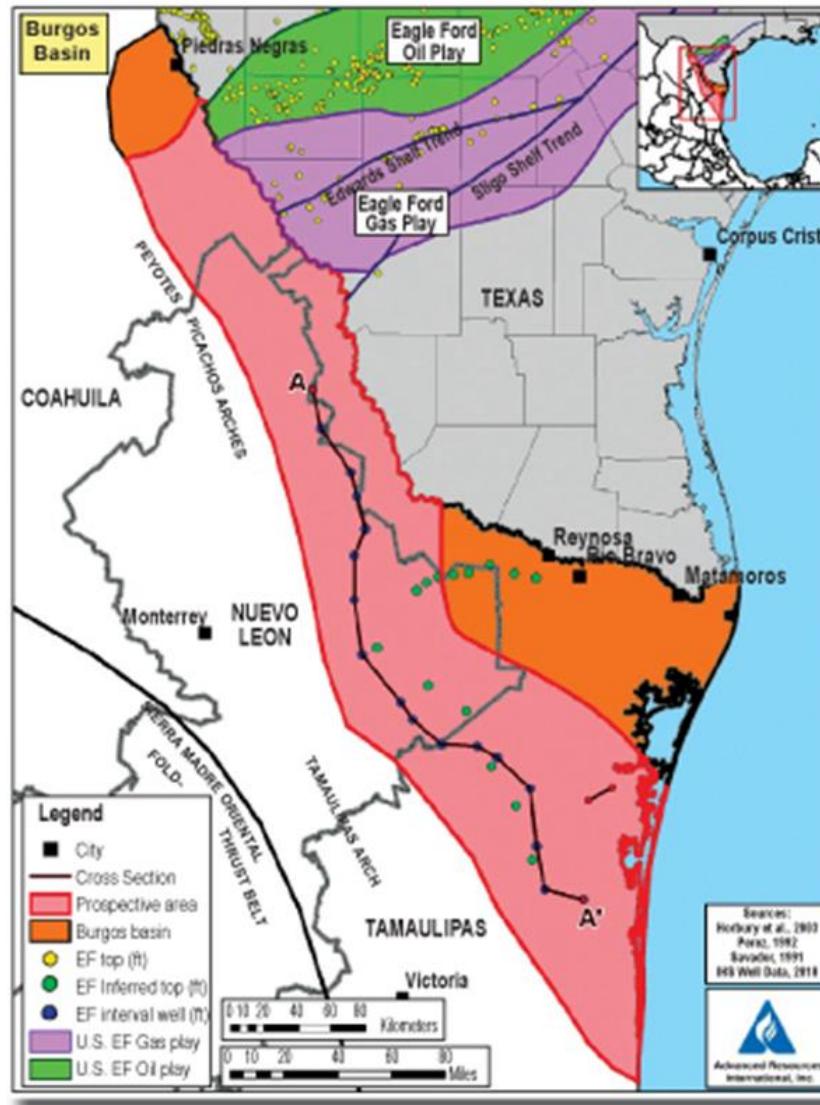
# Eagle Ford Boom

- South Texas Region is transformed - 2008
- Mexico amended its Constitution 12/12/2013 to allow private and foreign Petroleum Industry investors to participate in its oil industry.
- What does this mean for the Texas/Mexico Border?

# Where is it located?



# Where is it located?





# What has Eagle Ford Shale Play done for Texas?

“What has Eagle Ford Shale Play done for Texas? Unambiguously positive” is a great way to describe the effect the current oil boom is having on the Texas economy, and it is why the state’s economy has significantly outperformed the national economy in recent years. One important thing to understand is that economists will tell **you that every dollar of capital invested by the oil and gas industry in Texas has a multiplier effect of an additional \$3 to \$4 in associated economic activity**. When the oil industry is booming, every hotel is full, every café is crowded, clothing stores can’t keep enough socks, underwear and khakis on the shelves, and local supermarkets tend to run out of milk and eggs before each day is through.”

*David Blackmon, Why the Shale Miracle Has Happened in Texas Forbes Magazine, May 1, 2013*



# What has Eagle Ford Shale play done for Texans?

- 87 Billion in Revenues for Texans-2013

# Border Urban Areas





## Population in Border Cities

Del Rio, Texas	35,543 (2012)
Cd. Acuña, Coah	136,755 (2010)
<b>Total</b>	<b>172,298</b>

Ciudad Mier, Tamaulipas	4,762 (2010)
<b>Total</b>	<b>4,762</b>

Donna, Texas	16,204 (2012)
Río Bravo, Tam	118,259 (2010)
<b>Total</b>	<b>134,463</b>

Roma, Texas	9,873 (2012)
M. Alemán, Tam	27,015 (2010)
<b>Total</b>	<b>36,888</b>

Progreso, Texas	5,715 (2012)
N. Progreso, Tam	10,178 (2010)
<b>Total</b>	<b>15,893</b>

Rio Grande, TX	13,939 (2012)
Cd. Camargo, Tam	14,933 (2010)
<b>Total</b>	<b>28,872</b>

Valle Hermoso, Tam	63,170 (2010)
<b>Total</b>	<b>63,170</b>

Laredo, Texas	244,731 (2012)
N. Laredo, Tam	384,033 (2010)
<b>Total</b>	<b>628,764</b>

Sullivan, Texas	4,098 (2012)
Díaz Ordaz, Tam	15,775 (2010)
<b>Total</b>	<b>19,873</b>

Brownsville, Texas	180,097 (2012)
H. Matamoros, Tam	489,193 (2010)
<b>Total</b>	<b>669,290</b>

Nva. Cd. Guerrero, Tamp.	4,477 (2010)
<b>Total</b>	<b>4,447</b>

Hidalgo, Texas	11,711 (2012)
McAllen, Texas	134,719 (2012)
Reynosa, Tam	608,891 (2010)
<b>Total</b>	<b>755,321</b>

<b>GRAND TOTAL Border Residents</b>	<b>2,714,130</b>
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INEGI / United States Census Bureau



# Eagle Ford Workforce

- Starting with the most difficult to fill, the top 10 most in-demand energy jobs are:
  1. Mechanical engineer
  2. Field service technician
  3. Production operator
  4. Maintenance technician
  5. Heavy machinery operator
  6. Mechanic
  7. Petroleum engineer
  8. Geologist
  9. Quality assurance/quality control inspector
  10. Electrical engineer

[http://www.bizjournals.com/houston/blog/drilling-down/2014/09/the-most-difficult-to-fill-energy-jobs-are.html?ana=e\\_hstn\\_nrg&u=GSLGf0Ikdhk204wo+dmNBA0715e8a3&t=1410791997](http://www.bizjournals.com/houston/blog/drilling-down/2014/09/the-most-difficult-to-fill-energy-jobs-are.html?ana=e_hstn_nrg&u=GSLGf0Ikdhk204wo+dmNBA0715e8a3&t=1410791997)



# Eagle Ford Outputs

	Economic Impact	2013
Eagle Ford 15 County Area	Employment full-time	\$114,315.00
	Payroll	\$4,151,223,930.00
	Gross regional product	\$36,325,059,676.00
	Local government revenues	\$2,025,968,804.00
	State revenue, including severance taxes	\$2,028,406,113.00
	Output of oil and gas industry	\$71,829,614,579.00

**Totals includes direct, indirect, and induced impacts.**

Source: IMPLAN. Texas A&M International Binational Center



# Thank You

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