East Texas Deep Bossier Sandstones, Amoruso Field*

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¹Legends Exploration, Houston (713-652-4031)

Selected References


EAST TEXAS DEEP BOSSIER SANDSTONES
AMORUSO FIELD
 ACKNOWLEDGEMENTS

• LIZ POWELL, LEGENDS EXPLORATION

• MARK BRONSTON, LEGENDS EXPLORATION

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• VIC SMART, IHS

• DAVID WALLACE, IHS

• RITA ZAVESKY, DRAFTING
CORSICANA TOWNSITE

CIRCA: 1900

COURTESY: LARRY TURNER, CITIZENS NATIONAL BANK, CORSICANA, TEXAS.
COURTESY: LARRY TURNER, CITIZENS NATIONAL BANK, CORSICANA, TEXAS.
EDGECITY (SMACKOVER) FIELD
Van Zandt County Texas
COTTON VALLEY LIMESTONE SHELF EDGE MODEL WITH BOSSIER SANDSTONE RELATIONSHIPS
"Turbidite Fan Models"

Modified after Bouma et al., 1995

Modified after Rozman, 1998
BONNIE ANN #1: 24,121,183 MCF
S. INGRAM #1: 296,425 MCF
LITTLE 4 RANCH #3: 1,845,443 MCF

IP: 43,925 MCF
IP: 3,408 MCF
IP: 20,412 MCF
Deep Bossier Amoruso Subsurface

**Deep Bossier**
- Basinward to SE
- Submarine fans and turbidites
- Abnormally pressured – porosity preserved
- High porosity sands in Outer Shelf
- Thicker, tighter sands within Shelf Margin

**Amoruso**
- Stacked pay potential
- Continuous and compartmentalized
- Stratigraphic traps and fault separation

*COURTESY: ENCANA*
ENCANA

East Texas - Deep Bossier

Strong Well Results

- Strongest well results in onshore North America
- Deep Bossier generates some of the strongest returns in Encana's portfolio
- Encana is the leader in identifying and developing these plays
- We're growing what we have and are on the hunt for more!

Highest North American Average 3 Month Gross Gas Production ('05 - '09)

<table>
<thead>
<tr>
<th>Well</th>
<th>Production (MMcf/d)</th>
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<tbody>
<tr>
<td>Laxson 2</td>
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<tr>
<td>McLean E1</td>
<td>55</td>
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<td>Charlene 1</td>
<td>54</td>
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<td>Bonnie Ann 1</td>
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<td>S. McLean B-1</td>
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<tr>
<td>Lily Hope 2</td>
<td>38</td>
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</table>

* Indicates modeled production due to 2009 curtailment
Source: HPDI

www.encana.com
Modified