

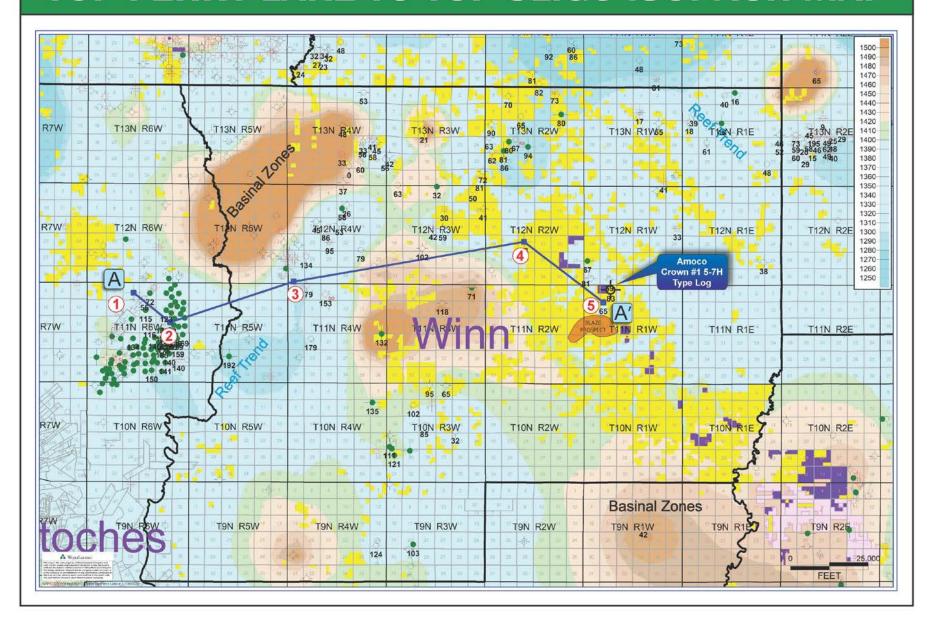
- Weyerhaeuser owns a very large, well-blocked mineral position in Winn-LaSalle
- Shallow Wilcox reservoirs have been the historical focus of exploration
- Deeper horizons including the Sligo/Pettet, Hosston, and Cotton Valley are relatively unexplored
- Suggested Deal Terms:
  - Minimum Option size of 10,000 acres
  - Pre-Paid Lease Commitment equal to 10% of Option size
  - \$20 per acre Option
  - 2 year Option term
  - Option and Lease terms may be offset with 3D seismic commitment

## **TYPE LOG COTTON VALLEY SHOWS AMOCO** Crown Zellerbach #1 5-7H (1980) TOP OF COTTON VALLEY PRESSURE Unexplored LCV Pressure Cell?

 The Amoco Crown Zellerbach well drilled in 1980 had strong gas shows in the normally pressured Calvin section

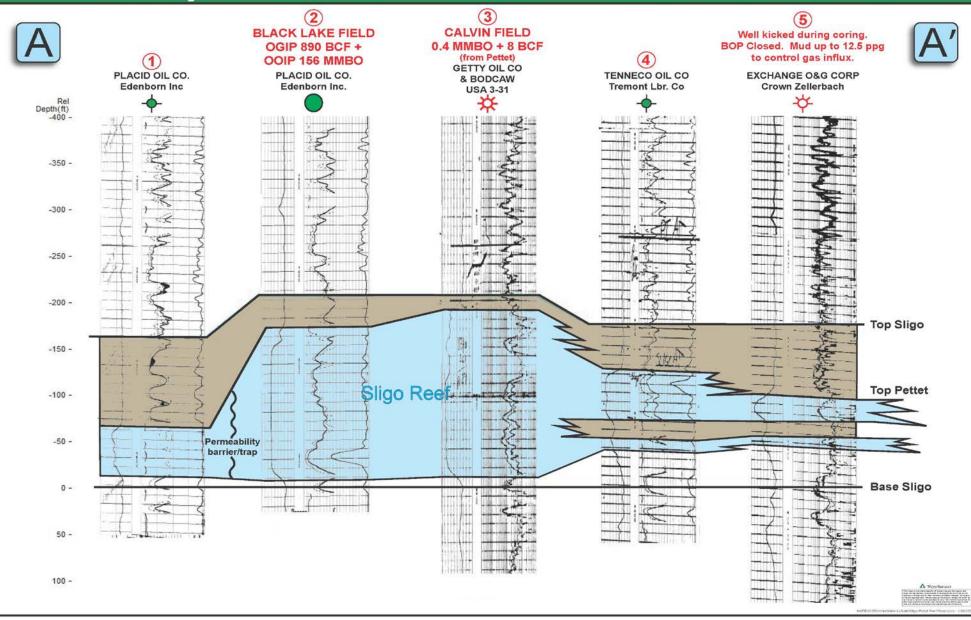
 The well also very good gas shows and a drilling break in the overpressured Cotton Valley section

## **TOP FERRY LAKE TO TOP SLIGO ISOPACH MAP**



- Black Lake Field is a Sligo/"Pettet" reef
- Well logs
  exhibit reefal
  character and
  document the
  reef trend in
  blue

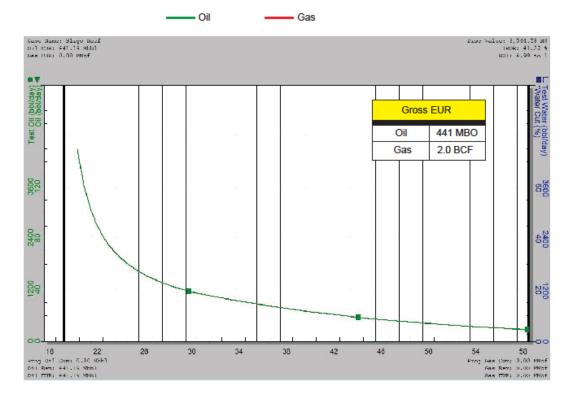
## SLIGO/PETTET REEF RESERVOIRS



- Cross-section A-A' shows the Black Lake Field permeability barrier to the west and reefal character extending across Winn Parish
- The Exchange Oil and Gas Crown Zellerbach has gas flow and exhibits charge in the Blaze Prospect; a fault closure with 3-way closure

## WINN LaSALLE - SLIGO/PETTET PRODUCTION MODEL

	D&C \$M	Pv10 \$M	Payout Years	IRR	ROI	*Reserves MBO
ľ	+\$3,000	\$3,545	3.4	41%	5	441



Effective Date	11/1/2020		
Spud-to-Comp	30 days		
Spud-to-Prod	60 days		
WI	100%		
NRI	80%		
IP	150 BOPD		
	Gas Projected		
	No NGL Modeled		
b Factor	1.5 37% 5% 9 BOPD 1250 BTU/SCF NA		
D Initial			
D Final			
Q Final			
вти			
Gas Shrinkage			
EUR	2 BCF (not modeled)		
Well Cost	3 \$MM		
Opex	1,000 \$/month		
Severance Tax	12.5% NA		
Ad Valorem			
Price Oil	50.00 \$/Bbl		
Price Gas	NA		

- Estimated \$3,000,000 cost to drill and complete
- Economics based 440,000 BO
- Gas EUR estimated at 2 BCFG but not included in economic modeling
- Conventional prospect with clear decision points and low capital requirements

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