



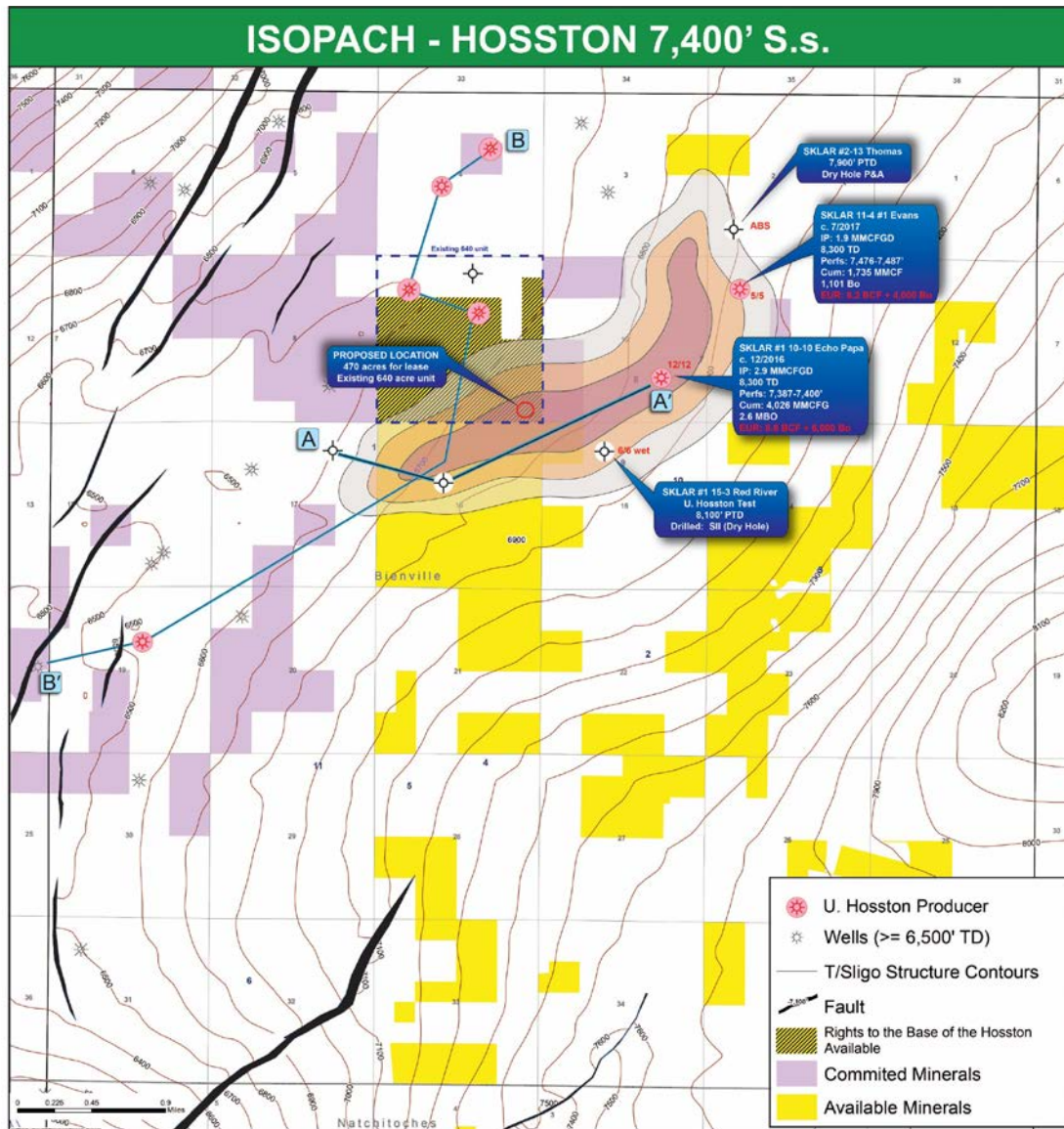
WEST CASTOR FRIO GAS PROSPECT

Bienville Parish, Louisiana

August 2020

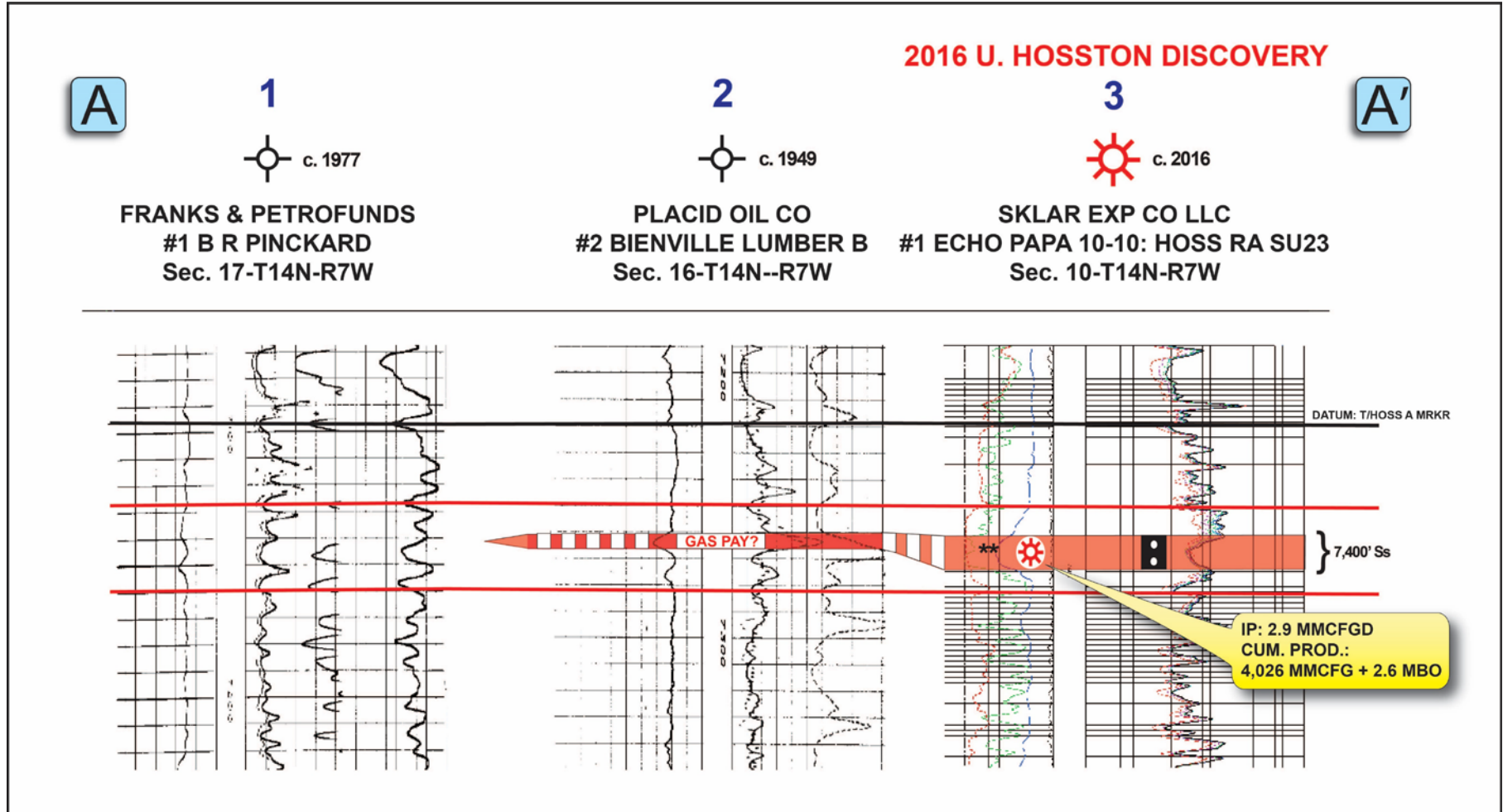


West Castor Hosston Prospect



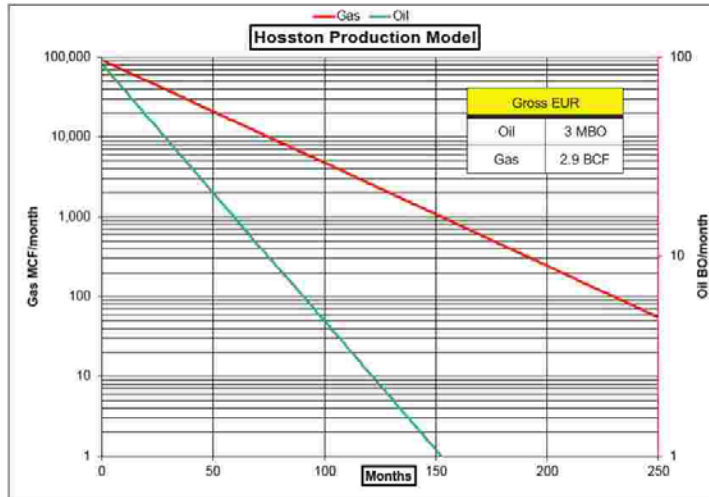
- Hosston S.s. gas charged channel trapped against 3D defined structural nose
- Proposed location offsets Hosston discovery (8+ BCFG EUR), at a depth of 7,300'
- Potential for stacked Hosston pay
- Suggested Deal Terms:
 - \$300 per acre
 - 3-year lease
 - 25% Royalty

West Castor Hosston Prospect – Cross Section A-A'



West Castor Hosston Prospect – Economic Model

D&C \$M	Pv10 \$M	Payout Years	IRR	ROI	Reserves BCFE
\$2,500	\$1,850	1.6	62%	2.1	2.2



Effective Date	1/1/2018
Spud-to-Comp	30 days
Spud-to-Prod	60 days
WI	100%
NRI	75%
IP	3000 MCFD
	3 BOPD
	0 BNGL/D
b Factor	0.0
D Initial	30%
D Final	7%
Q Final	10 MCFD
BTU	1000 BTU/SCF
Gas Shrinkage	5%
EUR	2.9 BCF
Well Cost	2.5 \$MM
Opex	7,500 \$/month
Severance Tax	12.5%
Ad Valorem	2%
Price Oil	50 \$/Bbl
Price Gas	3 \$/Mcf

- Conservative EUR of 3 BCFG/well
- Estimated 8,000' vertical well cost of \$2.5MM
- Quick payout with IRR of 62%