



**Austin Exploration
Limited**

Austin Exploration Limited

Transitioning into a USA Shale Producer

**Birch Prospect, Burleson Texas, USA
Eagle Ford Shale**



Austin Exploration Limited

Austin Exploration – Restructured & Re-Capitalised

- Austin Exploration's Vision is to build shareholder value via creating a profitable, efficient, environmentally friendly, multibillion dollar international energy company through real economic resource development.
- Restructured management Team – Low cost salaries – using performance based stock incentives
- All legal issues resolved
- Cash flow solidified
- **Shifted focus to Growth and Exploration of multiple on-shore USA Shale assets**
 - Large acreage positions in excess of 5000 acres
 - “Initial” focus on Eagle Ford and Niobrara Shale assets
 - Only ASX listed junior aiming to explore both Niobrara and Eagle Ford Shale prospects
 - Hold controlling Interest WI/NRI being increased to in excess of 60%
 - Revised investment parameters – Grow share price with each investment
 - Build land position, production and share price



Austin Exploration Limited

Board of Directors

Dominic Pellicano (Chairman of the Board)

Mr. Pellicano has been in private practice as a Certified Practicing Accountant (CPA) and has extensive experience in financial management and corporate governance. Mr. Pellicano is recognized by the Melbourne “Fellows” of Business. Mr. Pellicano also has experience as a director and shareholder of various other companies.

Dr. W. Mark Hart (Managing Director)

Dr. Hart has more than 35 years of executive experience across a number of major mining and energy companies, including Standard Oil, Newmont Mining Company and Cyprus Australia Mining. President of Colorado-based energy engineering and management, MATH Energy 1, Dr. Hart also serves as a Professor at the Colorado School of Mines. Dr. Hart has successfully led organizations of between 200 and 10,000 employees in a variety of executive capacities and has a PhD from CSM, an MS from WVU, 2 BS in MechEng/MineEng, AS EEng - FSU, and an MBA.

Mr. Guy Goudy (Executive Director)

Mr. Goudy is an experienced company director. Mr. Goudy is currently a non executive director of Austin Exploration Limited and President of Aus-Tex Exploration Inc, a wholly owned subsidiary of Austin Exploration, and is responsible for the company’s on-shore exploration and production activities. Mr. Goudy has worked in the financial services sector and he holds various formal qualifications in Business Studies from UTS Sydney.

Dr. James Edwards, PhD (Non-Executive Director)

Dr. Edwards has been actively engaged in the USA and in international oil exploration for more than 30 years and participated in oil and gas discoveries in numerous countries and continents. Dr. Edwards has held positions in frontier exploration and as an international geologist with Tenneco Oil Company (1975-1980) and senior management positions with Triton Energy Corporation (1981-1990). Dr. Edwards was President and Chief Operating Officer for Global Exploration, Inc, an internationally focused oil and gas exploration company and as Chairman and Chief Executive Officer of Daytona Energy Corporation until November 1999.

Austin Exploration Limited

U.S. Projects





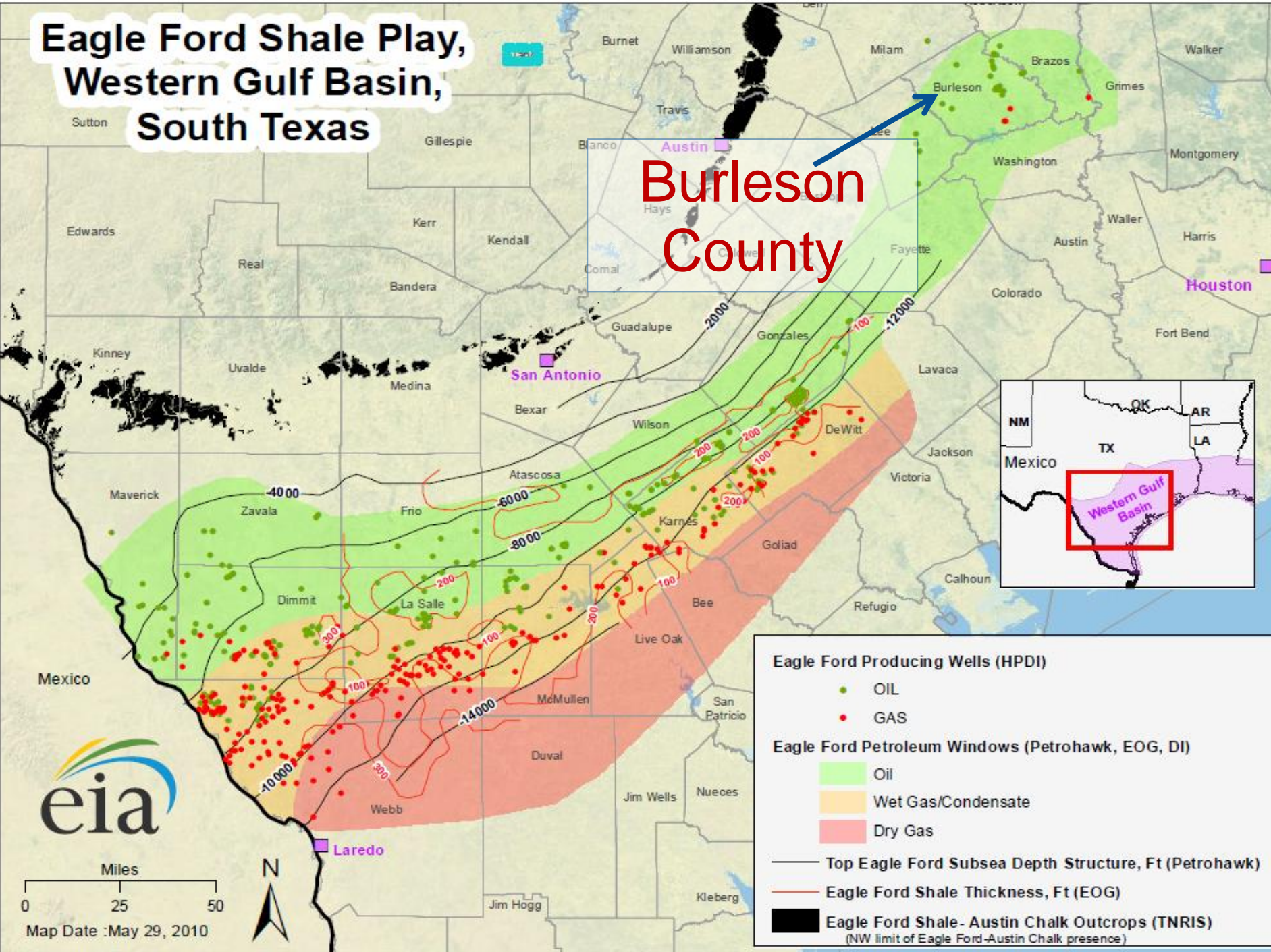
**Austin Exploration
Limited**

Texas

Eagle Ford Shale

Eagle Ford Shale Play, Western Gulf Basin, South Texas

Burleson County



Eagle Ford Producing Wells (HPDI)

- OIL
- GAS

Eagle Ford Petroleum Windows (Petrohawk, EOG, DI)

- Oil
- Wet Gas/Condensate
- Dry Gas

— Top Eagle Ford Subsea Depth Structure, Ft (Petrohawk)

— Eagle Ford Shale Thickness, Ft (EOG)

■ Eagle Ford Shale- Austin Chalk Outcrops (TNRIS)
(NW limit of Eagle Ford-Austin Chalk presence)



Miles
0 25 50
Map Date :May 29, 2010



Austin Exploration Limited

Eagle Ford Shale

- The Eagle Ford Shale is a hydrocarbon producing formation of significant importance due to its capability of producing both gas and more oil than other traditional shale plays.
- It contains a much higher carbonate shale percentage, upwards to 70% in south Texas, and becomes shallower and the shale content increases as it moves to the northwest.
- The high percentage of carbonate makes it more brittle and “fracable”.
- The shale play trends across Texas from the Mexican border up into East Texas, roughly 50 miles wide and 400 miles long with an average thickness of 250 feet.
- It rests between the Austin Chalk and the Buda Lime at a depth of approximately 4,000 to 12,000 feet.
- It is the source rock for the Austin Chalk and the giant East Texas Field.



Austin Exploration Limited

Birch Prospect – Transaction and Forward Plan

□ Transaction Details:

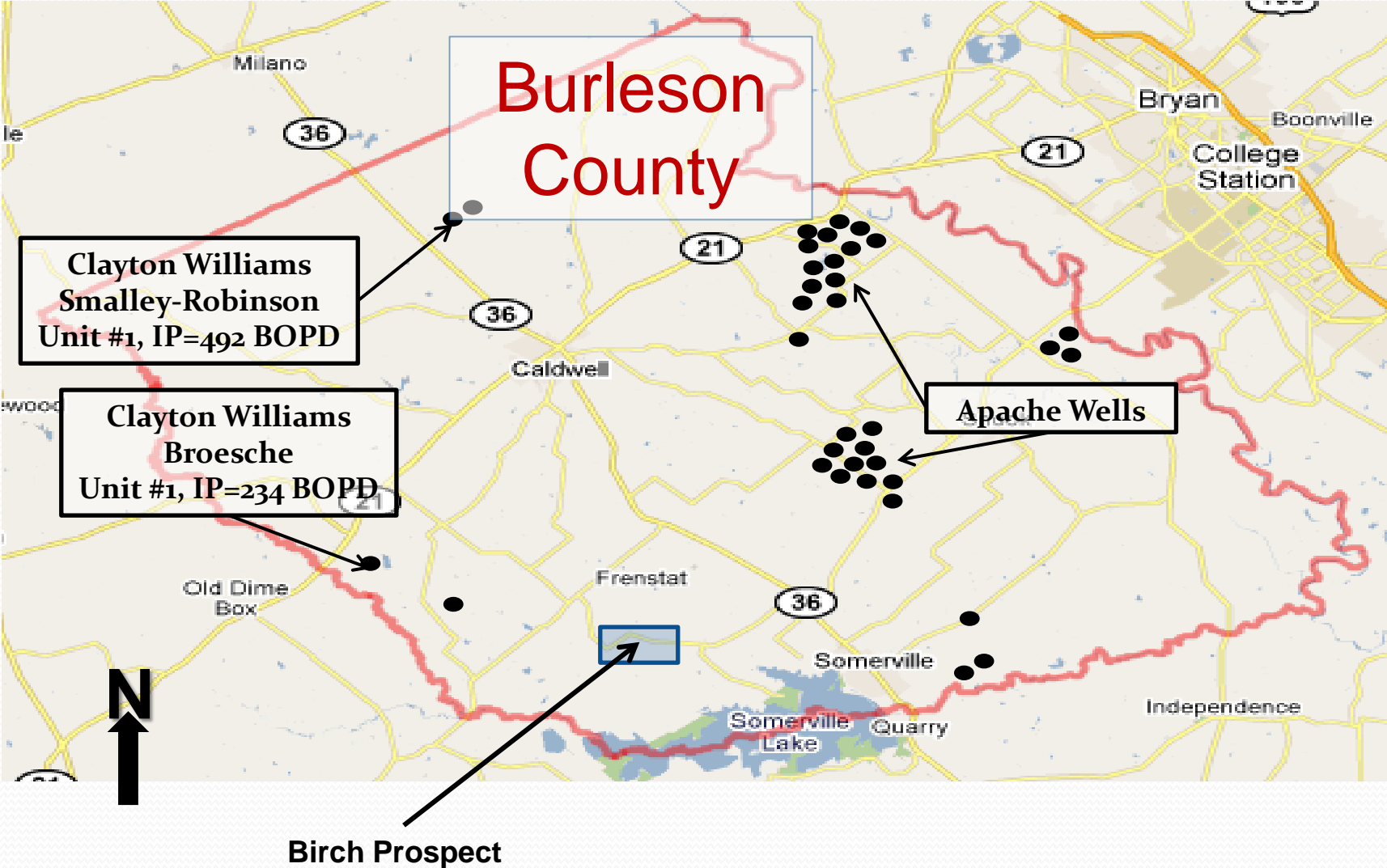
- 1,566 acres in three “unit-blocks”, located at the town site of Birch in southern Burleson County Texas.
- Operator of record has negotiated the acquisition of new, 2-year primary term leases on the Birch Prospect acreage.
- The acreage lies in the midst of the originally developed vertical Giddings (Austin Chalk) field and straddles the oil and wet gas windows for the Eagle Ford Shale.
- Option to acquire all 5,000 acres by July 2011.

□ Forward Plan

- Eagle Ford Shale can be developed with 3 horizontal wells, each with potentially 200,000 BO EUR, commencing in Q4 2011.
- Cumulative Austin Chalk production maps also indicate potential for as yet unrecovered Austin Chalk oil reserves from a combination of vertical and horizontal grass-roots wells, and re-entries of older wellbores.

Austin Exploration Limited

Recent/nearby activity





Austin Exploration Limited

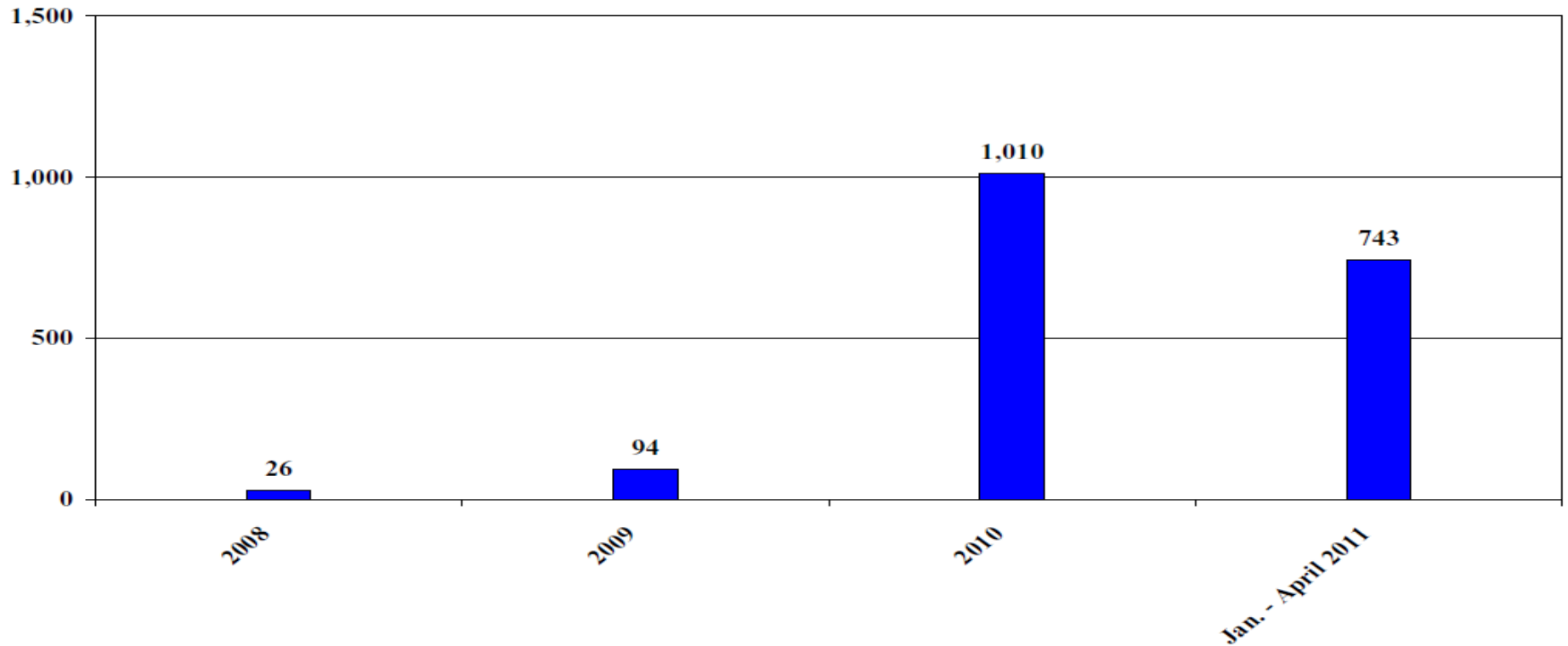
Highlights

- Acquired 1566 acres in the Eagle Ford Shale in Burleson County, Texas.
- Austin Chalk production has been low compared to other Successful Giddings field locations, indicating potential oil and gas at the Eagle Ford shale (source rock).
- Option to acquire a total of 5,000 acres with leasing underway. (an approximate of 32 horizontal wells on a 160 acre spacing).
- Each well has potential of \$ 2,000,000 NPV based on extrapolation from vertical wells on/adjacent to the lease.
- Recent transaction metrics in the play of \$20,000 per acre to \$2,000 per acre with a significant increase in leasing and permitting activity.

Austin Exploration Limited

Highlights-Drilling Permits

**Texas Eagle Ford Shale
Drilling Permits Issued
2008 through April 2011**



Austin Exploration Limited

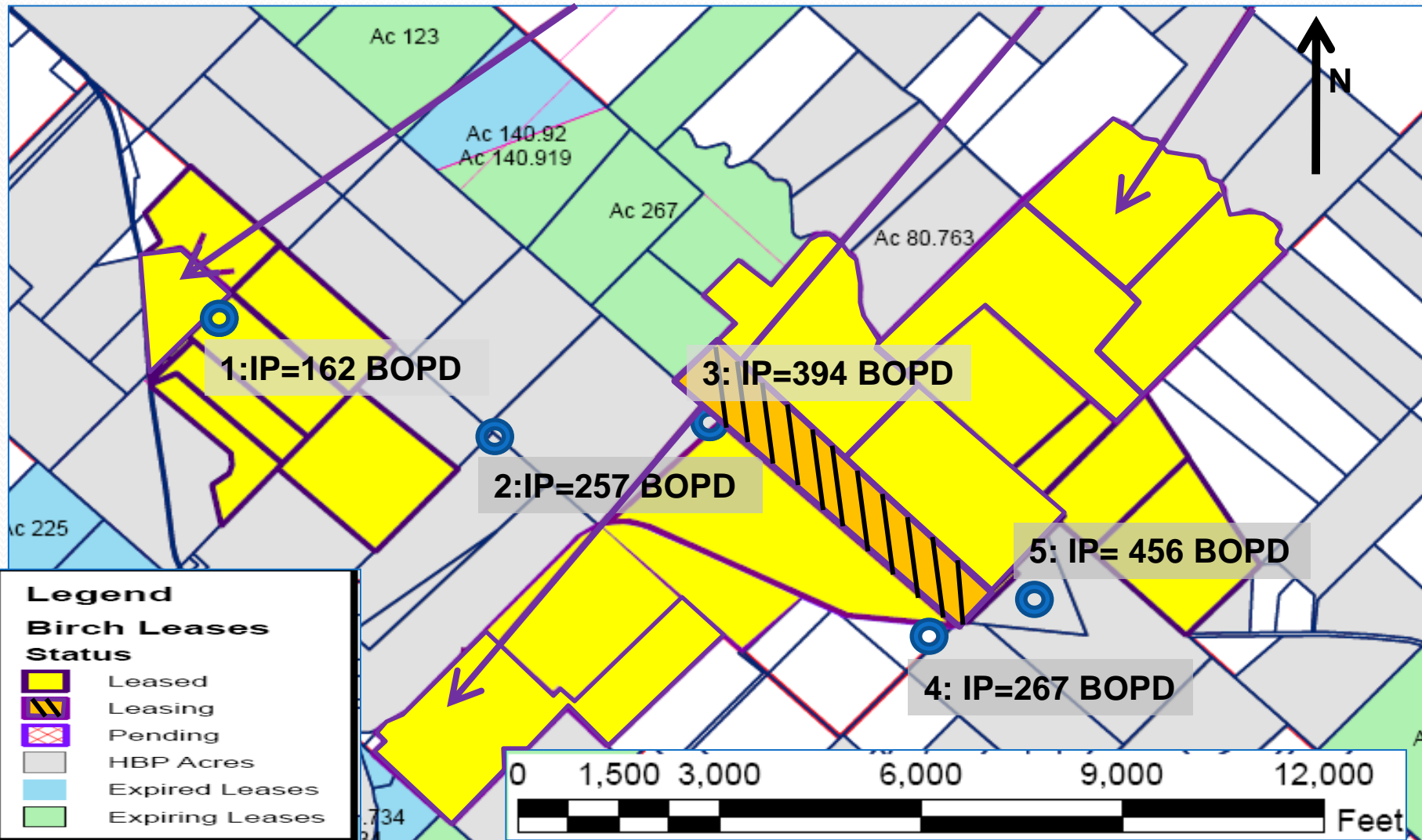
Birch Prospect, Project Terms & Costs

Owner	Working Interest (WI)	Net Revenue Interest (NRI)
Aus-Tex Exploration (ATE)	93.5%	70.125%
Operator/ Partner	6.5%	4.875%
Royalty	0%	25%
Total	100%	100%

Item	Amount(US\$)
Acquisition \$400/acre	\$ 366,345
Estimated Vertical Well	\$ 1,674,909
Estimated Horizontal Section	\$ 5,214,000
Estimated Vertical and Horizontal Well	\$ 6,888,909

Austin Exploration Limited

Birch Prospect – leased acres and 5 main well locations



Austin Exploration Limited

Summary of Well Performance (on/adjacent to acreage)

Well Name	IP		Formation
	BOPD	MCFGPD	
RIEDEL, B.J.	575	661	Eagle Ford
MAGEE, M.	50	15	Austin Chalk
BRELSFORD, H.J.	8	1	Austin Chalk
M. MAHLMANN UNIT #1A	162	321	Austin Chalk
CHMELAR, E. #1A	257	271	Austin Chalk
KNESEK, J. #1	394	358	Austin Chalk
FOJTIK UNIT #1	267	290	Austin Chalk/EagleFord
KRUEGER #1A	456	688	Austin Chalk
E.B. FLENCHEr UNIT	372	1028	Austin Chalk
RUST	250	2020	Austin Chalk
TATUM, L.	233	512	Austin Chalk
GIESENSCHLAG UN	133	120	Austin Chalk/EagleFord

- Flow rates from historic vertical wells indicate potential for significantly increased rates with the employment of modern multi-stage fracture stimulation in horizontal section.

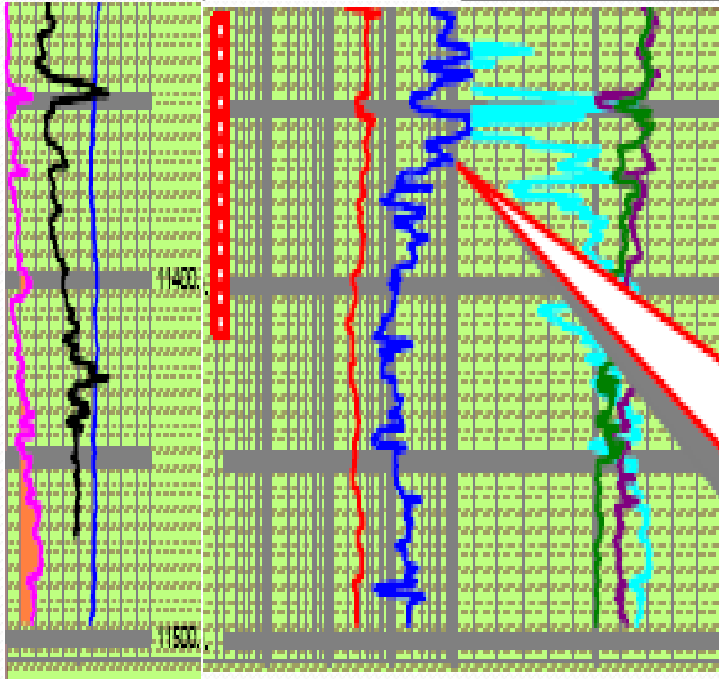
Average of 263 BOPD & 523 MCFGPD

Austin Exploration Limited

Type Logs

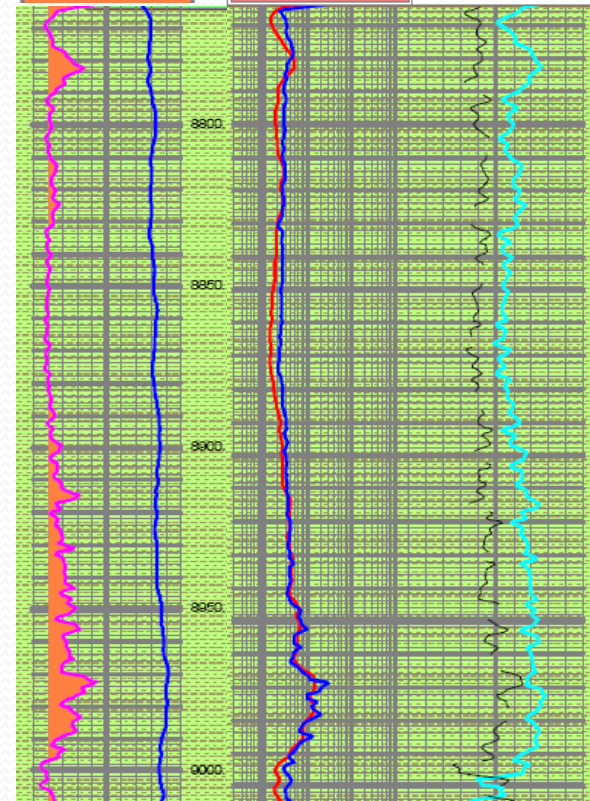
RIEDEL, BJ. #1 (IP=575 BOPD)
Gonzales County (South West of AKK Lease)

Correlation	Resistivity	Porosity
GR	ResS	DT
0. 150	0.2 2000.	140. 40.
SP	ResD	PHIN
-100. 40	0.2 2000.	0.45 -0.15
Rva		PHD
0. 2.		0.45 -0.15
		SwA
		1. 0.



KRUEGER, L. #1
At AKK lease

Correlation	Resistivity	Porosity
GR	ResS	DT
0. 150	0.2 2000.	140. 40.
SP	ResD	PHIN
-100. 40	0.2 2000.	0.45 -0.15
Rva		PHD
0. 2.		0.45 -0.15
		SwA
		1. 0.





Austin Exploration Limited

Birch Prospect – Pressure Data

From 3 wells mud log data (within AKK lease):

- CHMELAR, E. . #1A
 - “Gas kick @ 8940’, Increasing Gas @ 9000’, High sustained gas kicks: @9090’-9116’ & @9125’-9140.”
- FOJTIK UNIT #1
 - “Gas kick @ 9075’-9085’, Mud weight 9.4# to 8.7# and 9095’-TD.”
- RUST #1
 - “Gas kick @ 9760’-9800’, Mud weight 9.5# to 9.3# and 9810’-9830.”
- Pressure gradient of 0.488-0.494 psi/ft > 0.465 psi/ft making the Eagle Ford an abnormally pressured formation.



Austin Exploration Limited

Highlights`

- Interpreted thickness of 300 feet in Eagle Ford formation.
- Eagle Ford Shale is mainly clay-rich limestone with low quartz content making less Brittle than typical shale reservoirs (Barnett), yet with high fracturing capability.
- Potential IP for horizontal well of > 800 bopd.
- Cumulative Austin Chalk production maps also indicate potential for as yet unrecovered Austin Chalk oil reserves from a combination of vertical and horizontal grass-roots wells, and re-entries of older wellbores.

Economic Analysis

Vertical Well

- IP 200 bopd, EUR 80,000 barrels
- Well cost USD\$1,700,000
- NPV USD\$2,000,000

Horizontal Well

- IP 800 bopd, EUR 200,000 barrels
- Well cost USD\$6,900,000
- NPV USD\$5,000,000
- Based on 5,000 acres and 160 acre horizontal well spacing there is potential for 32 well locations. This represents possible value for AKK of USD\$160,000,000.



Austin Exploration Limited

Disclaimer

- Certain statements contained in this presentation, including information as to the future financial or operating performance of Austin Exploration Limited and its projects, are forward-looking statements. Such forward-looking statements:
 - are necessarily based upon a number of estimates and assumptions that, while considered reasonable by Austin Exploration Limited, are inherently subject to significant technical, business, economic, competitive, political and social uncertainties and contingencies;
 - involve known and unknown risks and uncertainties that could cause actual events or results to differ materially from estimated or anticipated events or results reflected in such forward-looking statements; and
 - may include, among other things, statements regarding targets, estimates and assumptions in respect of production and prices, operating costs and results, capital expenditures, reserves and resources and anticipated flow rates, and are or may be based on assumptions and estimates related to future technical, economic, market, political, social and other conditions.
- Austin Exploration Limited disclaims any intent or obligation to update publicly any forward-looking statements, whether as a result of new information, future events or results or otherwise.
- The words “believe”, “expect”, “anticipate”, “indicate”, “contemplate”, “target”, “plan”, “intends”, “continue”, “budget”, “estimate”, “may”, “will”, “schedule”, “potential”, “opportunity” and similar expressions identify forward-looking statements.
- All forward-looking statements made in this presentation are qualified by the foregoing cautionary statements. Investors are cautioned that forward-looking statements are not guarantees of future performance and accordingly investors are cautioned not to put undue reliance on forward-looking statements due to the inherent uncertainty therein.
- No representation or warranty is or will be made by any person (including Austin Exploration Limited and its officers, directors, employees, advisers and agents) in relation to the accuracy or completeness of all or part of this document, or any constituent or associated presentation, information or material (collectively, the **Information**), or the accuracy, likelihood of achievement or reasonableness of any projections, prospects or returns contained in, or implied by, the Information or any part of it. The Information includes information derived from third party sources that has not necessarily been independently verified.
- Subject to any obligations under applicable laws, regulations or securities exchange listing rules, Austin Exploration Limited disclaims any obligation or undertaking to release any updates or revisions to the Information to reflect any change in expectations or assumptions.
- Nothing contained in the Information constitutes investment, legal, tax or other advice. The Information does not take into account the investment objectives, financial situation or particular needs of any recipient. Before making an investment decision, each recipient of the Information should make its own assessment and take independent professional advice in relation to the Information and any action taken on the basis of the Information.
- **Competent Persons Statement**
- In accordance with ASX and AIM rules, the information in this presentation has been reviewed and approved by Mr. David T. Greene, Sr. Reservoir Engineer, Fidelity Exploration and Production Company. Mr. Greene holds a Bachelor of Science Degree in Earth Science and a Master of Science Degree in Petroleum Engineering and has over 30 years of oil and gas experience including exploration drilling, completion and production. His background also includes evaluation, design and implementation of improved and enhanced oil recovery projects as well as pressure transient analysis, fluid properties and petrophysics. He is a member of the Society of Petroleum Engineers and the American Association of Petroleum Geologists. Mr. Greene has the relevant experience within the industry and consents to the information in the form and context in which it appears.