



Sundance Energy

October 2018 Presentation

sundanceenergy.net



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Proved and probable reserves

Ryder Scott Company, L.P. (Ryder Scott) has prepared an independent estimate of the proved and probable reserves, future production and income attributable to leasehold interests within the recently closed acquisition of 21,900 net acres for sale by Pioneer Natural Resources USA, Inc. Reliance Eagleford Upstream Holding LP, and Newpek, LLC (Asset) in the Eagle Ford shale play in the State of Texas, USA as of 1 January 2018.

The volumes classified as reserves in the Ryder Scott report have been assigned to both oil and gas reserves and represent 100% of the total net proved and probable liquid hydrocarbon and gas reserves of the Assets at the report date (including producing, non-producing and undeveloped).

The reserves estimate were prepared in accordance with the classification and reporting requirements of the Petroleum Resources Management System (SPE-PRMS) as required by the Australian Securities Exchange Listing Rule 5 - Additional Reporting on Mining and Oil & Gas Production and Exploration Activities. The reserves estimates were calculated using a deterministic methodology.

Ryder Scott utilised proprietary data relating to existing production and lease operating costs from the current Asset wells to forecast a future production stream and associated cash flows based on the economic interest of the Company, NYMEX strip (varying) WTI pricing US\$59.36 in 2018, decreasing to \$51.67 by 2023 and held constant thereafter and lease operating expense estimates comprising a fixed and variable component based on historic operating expense reports. The reference point for the volumes produced is at the wellhead.

Qualified Resource Evaluator's Statement

The information in this presentation that relate to petroleum reserves in Eagle Ford leasehold interests held by the vendors and which are subject to the proposed acquisition by Sundance set out in this presentation, is based on, and fairly and accurately represents, in the form and content in which it appears, information and supporting documentation prepared by, or under the supervision of, Mr. Stephen E Gardner, qualified petroleum reserves and resources evaluator. Mr. Gardner is a member of the Society of Petroleum Engineers and the Society of Petroleum Evaluation Engineers, currently serving in the latter organisation's Denver Chapter as Chairman. Mr. Gardner has sufficient experience that is relevant to the evaluation and estimation of petroleum reserves to qualify as a Qualified Reserves and Resources Evaluator as defined in the Australian Securities Exchange Listing Rules. Mr. Gardner is not an employee of Sundance or a related party but an employee of Ryder Scott Company, L.P.

Mr. Gardner has consented to the inclusion of Ryder Scott's reserve evaluations effective 1 January 2018 in the form and content in which they appear.



A Leading Pure Play Eagle Ford Producer

Robust Growth Profile Supported by Strong Initial Well Results

- September 2018 sales volumes of ~15,300 boe/d
- 3Q18 net production expected to be at high end of 10,000 to 11,000 boepd guidance
- 4Q18 net production guidance of 14,000 to 15,000 boepd
- Initial wells on newly acquired acreage have average IP30's of ~310 Boepd per 1,000'
- 30-40 wells per year significantly grows production, reserves, cash flow and net asset value
- Forecast 2019 production of 21,000-22,000 boe/d and EBITDAX of \$250-275 MM

Strong Asset Base

- 54,600 net acres primarily in the Eagle Ford's Oil and Volatile Oil Window
- 461 undrilled Tier-1 Eagle Ford locations represent 12+ years drilling inventory
- Firm takeaway capacity on all volumes across assets at Brent or LLS/MEH pricing

Significant Upside Potential

- YE'17 1P & 2P reserves PV-10's of \$970MM and \$1,400MM updated at current strip⁽²⁾
- Long term fixed-price equipment and service contracts provide certainty and cost control
- Additional upside through: production improvements, well and unit cost savings (scale efficiencies, local sand, chemical cost reductions, batch drilling, zipper fracs etc)

Strong Balance Sheet and Liquidity Position

- ~\$63 MM liquidity fully funds development through FCF positivity in second half 2019⁽⁵⁾
- Company positioned to be self funding and cash flow positive by EOY 2019
- Debt-to-EBITDAX projected to drop below 2.0x; no debt maturities until 4Q 2022

ASX Symbol:	SEA
Nasdaq Symbol:	SNDE
Market Cap ⁽³⁾ :	\$430 MM
Enterprise Value ⁽³⁾ :	\$693 MM
12/31/17 2P PV-10 Value ⁽¹⁾ :	\$963.6 MM
2Q18 Production:	7,926 boe/d
2Q18 % Crude Oil ⁽⁴⁾ :	54%
Proved Reserves ⁽¹⁾ :	100.9 mmmboe
% PDP Reserves ⁽¹⁾ :	22.4%
Net Acreage:	54,600

Product	Production	
	2Q18	1H18
Oil (bbls)	380,534	745,774
Gas (mcf)	1,333,282	2,445,884
NGLs (bbls)	118,506	198,019
Total (boe)	721,254	1,351,440
Boe/d	7,926	7,467

(1) As prepared by Ryder Scott at December 31, 2017 based on NYMEX strip pricing..

(2) Per internal Company estimates of year end 2017 reserves rolled forward using 1 October 2018 Strip NYMEX pricing.

(3) Enterprise Value is Market Capitalization as of 4 October 2018 plus Net Debt Outstanding as of 31 August 2018 of \$263MM.

(4) Ex-prior period adjustments. 2Q18 oil cut was impacted due to certain oilier wells being temporarily shut-in for installation of artificial lift and to facilitate completion of offset wells. Oil production by volume for July forward has returned to >63%.

(5) Internal Company estimates using Strip NYMEX pricing as of 14 May 2018.



2018 and 2019 Summary Guidance⁽¹⁾

Delivering Substantial Operational and Financial Growth Over the Next 18 Months

	First Half 2018		Full Year 2018	Full Year 2019
Average Net Production (boe/d):	7,000 - 7,500	✓	9,000 - 10,000	21,000 - 22,000
Capital Expenditures:	\$43 - 48 MM	✓	\$175 - 190 MM	\$200 - 220 MM
EBITDAX:	\$20 - 28 MM	✓	\$100 - 110 MM	\$250 - 275 MM
LOE per boe ⁽¹⁾ :	\$11.50 - 12.50	✓	\$9.50 - 10.50	\$7.50 - 8.50
Cash G&A per boe:	\$6.50 - 7.00	✓	\$4.50 - 5.50	\$3.50 - 4.00
Wells Spudded:	11	✓	30 - 35	35 - 40
IP Wells:	3	✓	22	37

- Exceeded top end of First Half 2018 production guidance range
- Met or beat First Half 2018 EBITDAX, capital spending and cost guidance
- 2018 development plan is on track with 12 wells brought online, 6 DUCs created, and 5 wells being drilled
- 3Q18 average net production expected to be at high end of 10,000 to 11,000 boepd guidance
- 4Q18 average net production guidance of 14,000 to 15,000 boepd
- LOE per Boe expenses are expected to be elevated in the near term as a result of the utilization of Pioneer's existing midstream contracts for acquired existing production
- LOE per Boe expenses will decrease as additional production from the acquired assets comes online and flows through the new marketing contracts at the new, lower market rates

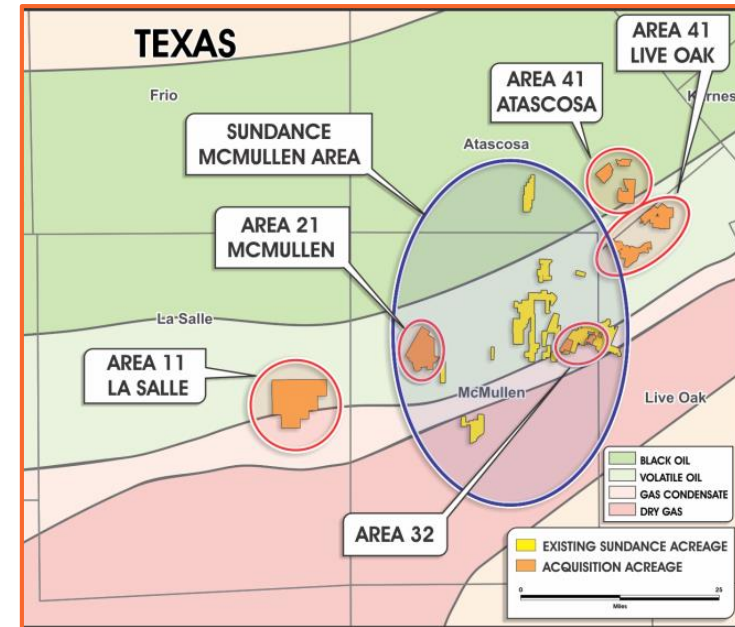
(1) All guidance figures based upon internal Company estimates using Strip NYMEX pricing as of 14 May 2018.



Premier Asset Base & Drilling Inventory

Over 12 Years of Highest Quality Tier 1 Eagle Ford Drilling Inventory ⁽¹⁾

- 54,600 net acres primarily in the Eagle Ford's Oil and Volatile Oil Windows
- Highly attractive single well economics (65% IRR or higher) across assets at existing commodity prices⁽¹⁾
- Recent Area 41 Live Oak wells have come online with IP-30s >1,000 boepd and >800 bbl/d of oil
- Recent Area 41 Atascosa wells and legacy McMullen demonstrate excellent initial well results across inventory



Drilling Inventory By Location

Area Formation	Acquired Inventory					Legacy Inventory			Total
	Atascosa EGFD	La Salle EGFD	Live Oak EGFD	McMullen 21 EGFD	McMullen 32 EGFD	McMullen EGFD	Atascosa EGFD	Dimmit EGFD	
Tier 1 Locations	33	81	110	12	6	205 ⁽²⁾	3	11	461
Tier 2 Locations	-	-	-	-	-	-	-	135	135
Total Locations	33	81	110	12	6	205	3	146	596

Note: Please see glossary for defined terms; figures shown per Company's internal estimates.

(1) Internal Company estimates using Strip NYMEX pricing as of 14 May 2018; assumes 2-rig drilling program.

(2) Includes 104 net McMullen area ULEF locations.



Excellent Preliminary Well Results

Recent Wells Brought Online

- Sundance brought 9 wells online in 3Q18
 - 5 wells on the recently acquired acreage in Live Oak County
 - 2 wells on the recently acquired acreage in Atascosa County
 - 2 wells on the legacy acreage in McMullen County

Preliminary Well Results Demonstrate Superior Asset Quality

- Live Oak wells average IP-30s of ~360 boepd/1,000'
- Atascosa wells average IP-30s of ~185 boepd/1,000'
- Recent McMullen wells average IP-30s of ~150 boepd/1,000'

Well Name	County	IP Date	Completed Lat Length	24-HR IP (boepd)	24-HR / 1,000' ft	30-Day IP (boepd)	30-Day / 1,000' ft	% Oil
Harlan Bethune 25H	Live Oak	15-Aug	4,973	941	189	1,102	222	73%
Harlan Bethune 26H	Live Oak	15-Aug	4,161	1,387	333	1,234	296	79%
Harlan Bethune 27H	Live Oak	15-Aug	3,469	1,264	364	1,183	341	76%
Harlan Bethune 34H	Live Oak	19-Aug	3,506	1,458	416	1,691	482	76%
Harlan Bethune 35H	Live Oak	19-Aug	3,678	1,504	409	1,738	472	79%
Allen MCM 1H	McMullen	17-Aug	8,015	1,388	173	1,291	161	74%
Allen MCM 2H	McMullen	17-Aug	8,234	1,297	158	1,132	137	77%
Justin Toms 5H	Atascosa	3-Sep	6,258	1,117	178	1,296	207	88%
Justin Toms 6H	Atascosa	3-Sep	6,299	913	145	1,042	165	91%



Successfully Executing Development Plan

Year to Date operations on track to deliver forecast 2018 production ramp

- Spud 23 wells (7 on legacy assets, 16 on newly acquired assets) year to date
- 12 new wells brought onto production, 6 DUCs created
- Currently drilling the Hoskins 2-well pad in McMullen County and the 3-well Harlan Bethune pad in Live Oak County

Recent Activities

Well Name	County	Spud Date	Frac Start Date	IP Date	Completed Lat Length	30-Day IP Rate boe/d	% Oil
Paloma Ranch 7H	McMullen	18-Jan-18	17-May-18	2-Jun-18	7,690'	1,345	62%
Peeler Ranch 8HC	Atascosa	1-Mar-18	28-May-18	26-Jun-18	5,642'	484	92%
Peeler Ranch 9HC	Atascosa	24-Mar-18	28-May-18	26-Jun-18	5,820'	446	93%
Allen MCM 1HA	McMullen	21-Apr-18	6-Jul-18	17-Aug-18	8,015'	1,291	74%
Allen MCM 2HA	McMullen	13-May-18	6-Jul-18	17-Aug-18	8,234'	1,132	77%
Harlan Bethune 25H	Live Oak	7-May-18	24-Jul-18	15-Aug-18	4,973'	1,102	73%
Harlan Bethune 26H	Live Oak	11-May-18	22-Jul-18	15-Aug-18	4,161'	1,234	79%
Harlan Bethune 27H	Live Oak	13-May-18	22-Jul-18	15-Aug-18	3,469'	1,183	76%
Justin Tom 05H	Atascosa	17-Jun-18	12-Aug-18	3-Sep-18	6,258'	1,296	88%
Justin Tom 06H	Atascosa	14-Jun-18	12-Aug-18	3-Sep-18	6,299'	1,042	91%
Harlan Bethune 34H	Live Oak	25-Jun-18	3-Aug-18	19-Aug-18	3,506'	1,691	76%
Harlan Bethune 35H	Live Oak	22-Jun-18	3-Aug-18	19-Aug-18	3,678'	1,738	79%
James Keith Esse 06H	Live Oak	26-Jul-18	-	-	5,175'	-	-
James Keith Esse 07H	Live Oak	22-Jul-18	-	-	5,178'	-	-
James Keith Esse 08H	Live Oak	24-Jul-18	-	-	5,180'	-	-
James Keith Esse 09H	Live Oak	20-Jul-18	-	-	5,164'	-	-
Idylwood 04H	Live Oak	3-Aug-18	28-Sep-18	-	6,445'	-	-
Idylwood 05H	Live Oak	3-Aug-18	28-Sep-18	-	5,487'	-	-
Harland Bethune 22H	Live Oak	17-Sep-18	-	-	-	-	-
Harland Bethune 23H	Live Oak	21-Sep-18	-	-	-	-	-
Harland Bethune 24H	Live Oak	25-Sep-18	-	-	-	-	-
Hoskins 20H	McMullen	25-Sep-18	-	-	-	-	-
Hoskins 21H	McMullen	27-Sep-18	-	-	-	-	-

Currently fracking of 2-well Idylwood Pad

Currently drilling 3-well Harlan Bethune Pad

Currently drilling 2-well Hoskins Pad

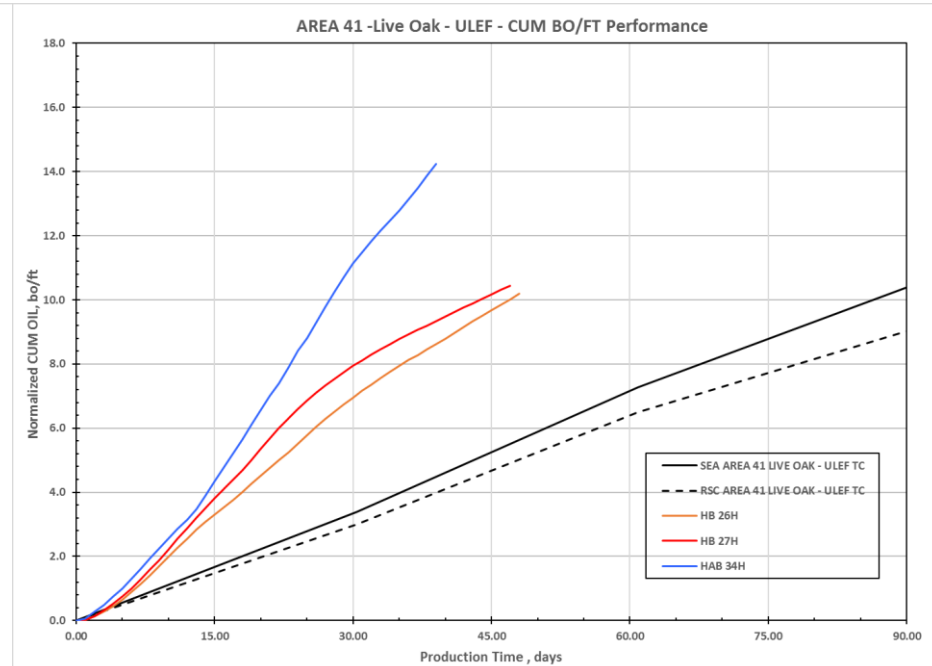
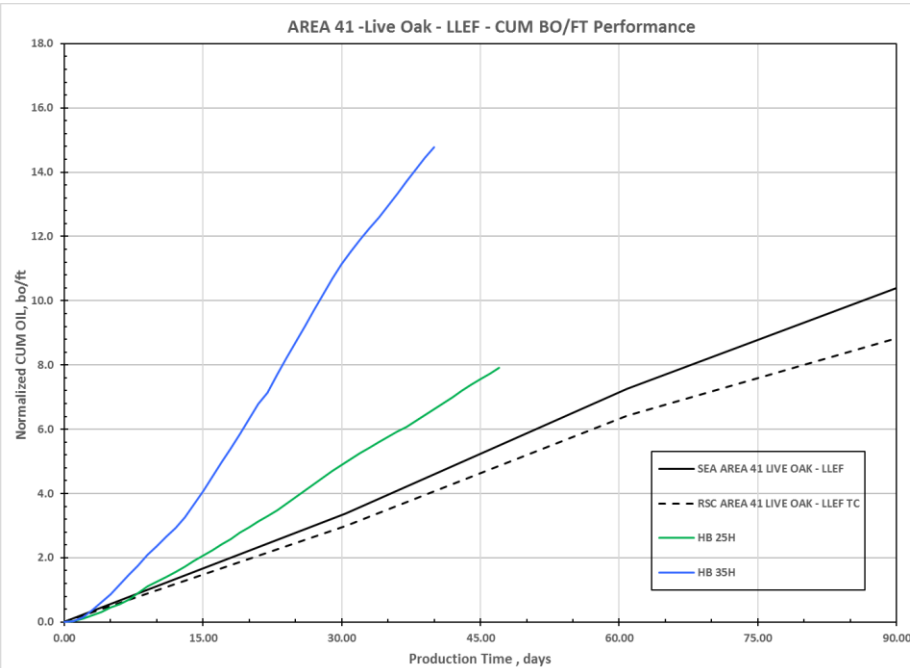
Live Oak County Initial Well Performance vs Type Curve



Area 41 Live Oak wells are outperforming expectations by an average of ~150% to date

Harlan Bethune 25H & 35H

Harlan Bethune 26H, 27H & 34H



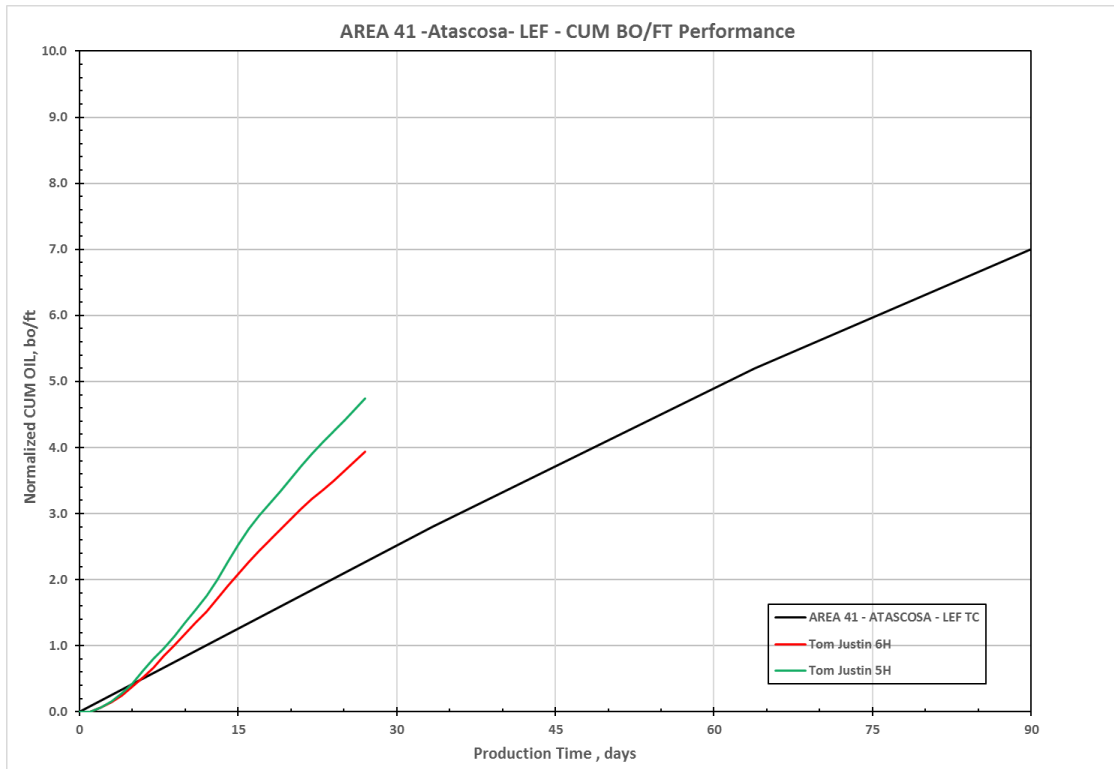
Note: Cum Oil Type Curve is normalized to well GPI



Atascosa County Initial Well Performance vs Type Curve

Area 41 Atascosa County wells are outperforming expectations by an average of ~84% to date

Tom Justin 5H & 6H



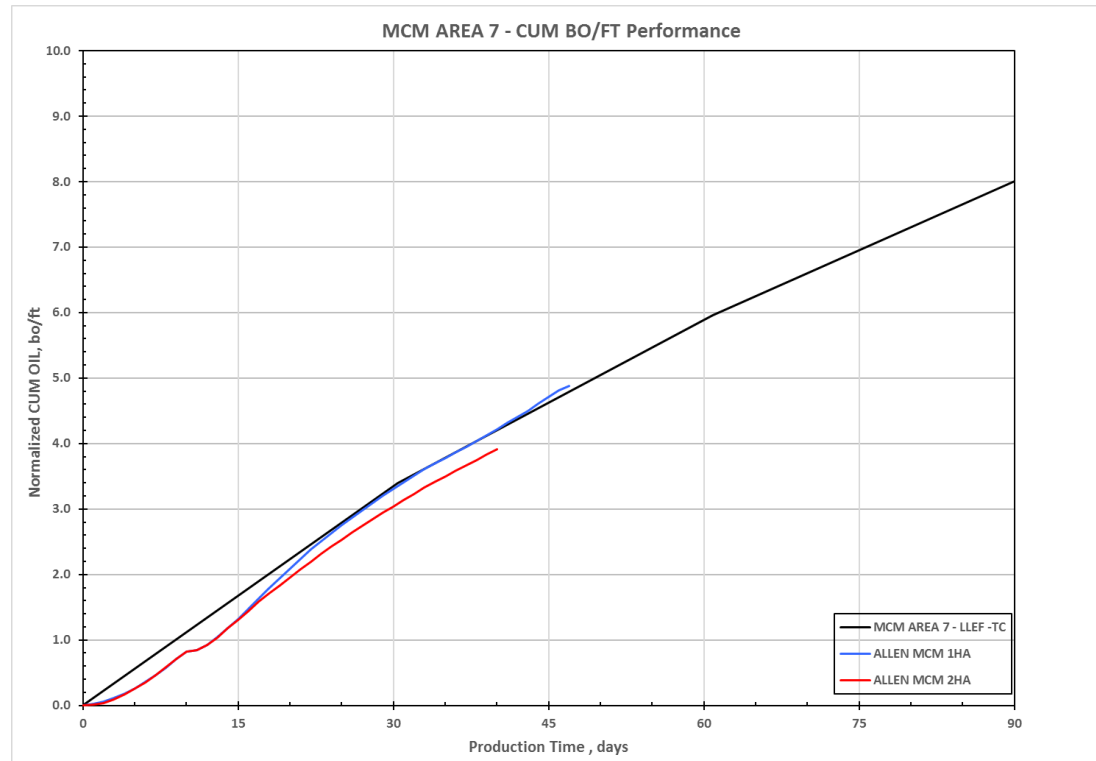
Note: Cum Oil Type Curve is normalized to well GPI



McMullen County Initial Well Performance vs Type Curve

3Q18 McMullen County wells are performing according to expectations

Allen MCM 1HA & 2HA

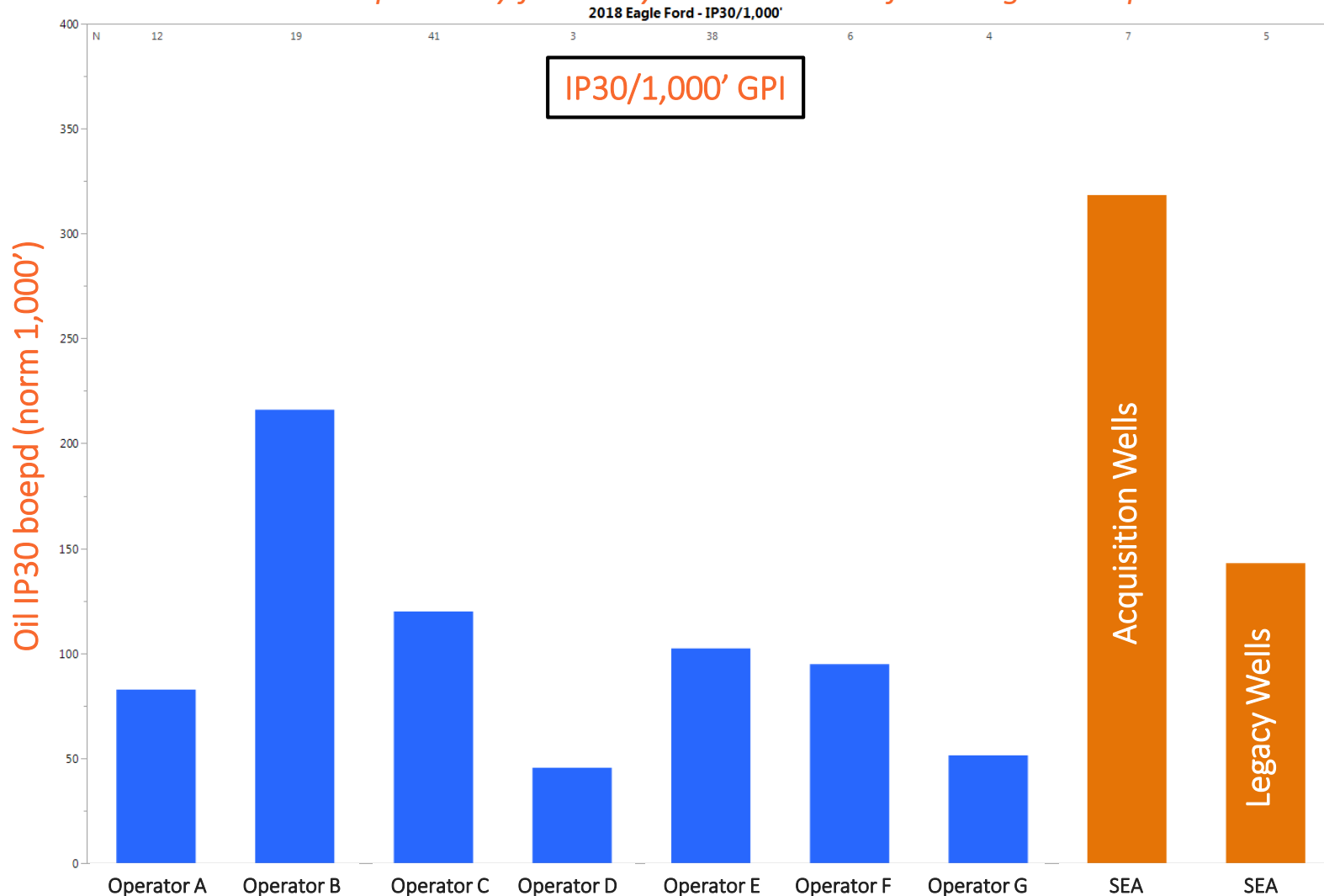


Note: Cum Oil Type Curve is normalized to well GPI



Sundance Initial Production Rates vs Peers

Recent Sundance IP rates compare very favorably to 2018 results from Eagle Ford peers

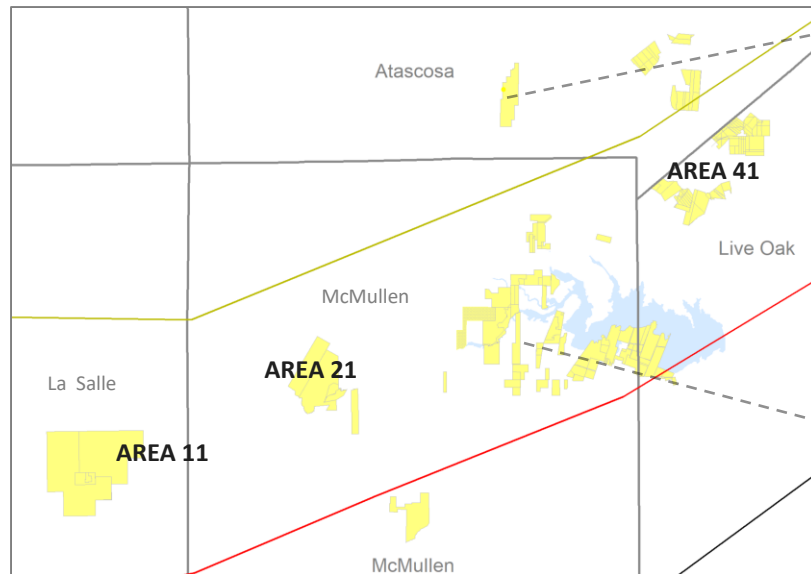




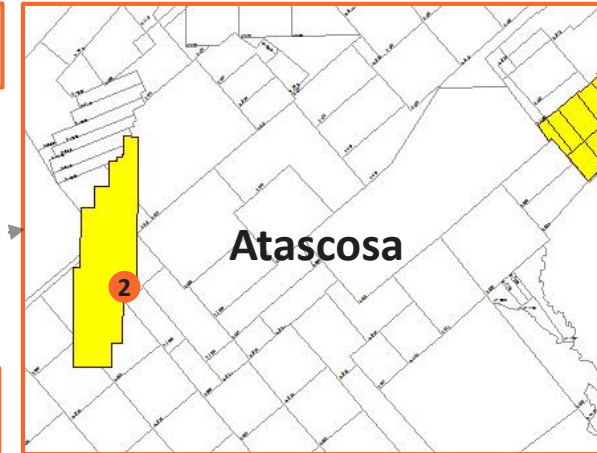
Year to Date 2018 Development – Legacy Acreage

Legacy Acreage Development Detail

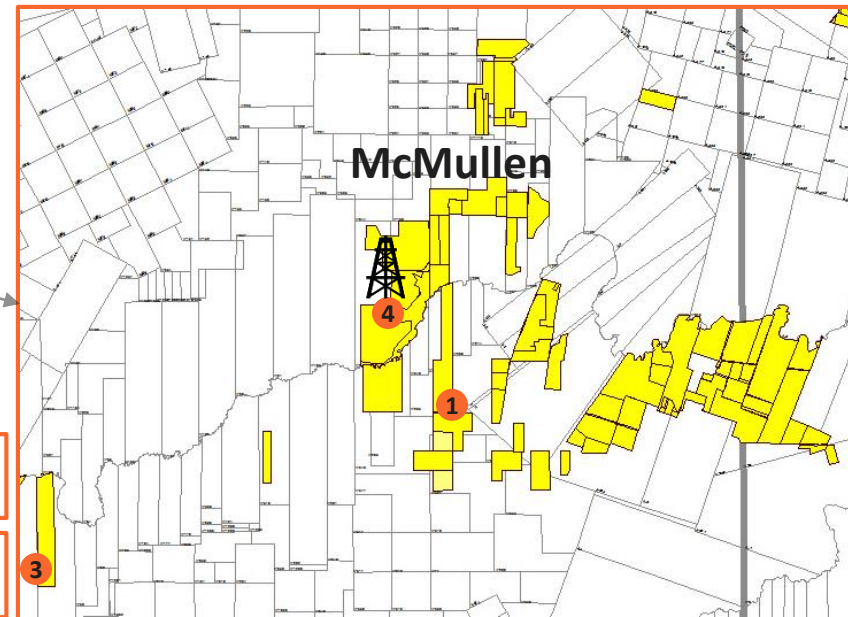
- 5 wells drilled, completed and brought online
- Currently drilling 2-well Hoskins pad
- Well results to date in line with production expectations
- Well costs to date in line with capital projections



2
Peeler Ranch Two Well Pad
Peeler Ranch 8HC & 9HC



4
Hoskins Two Well Pad
Hoskins 20H & 21HC



1
Paloma Ranch Single Well Pad
Paloma Ranch 7H

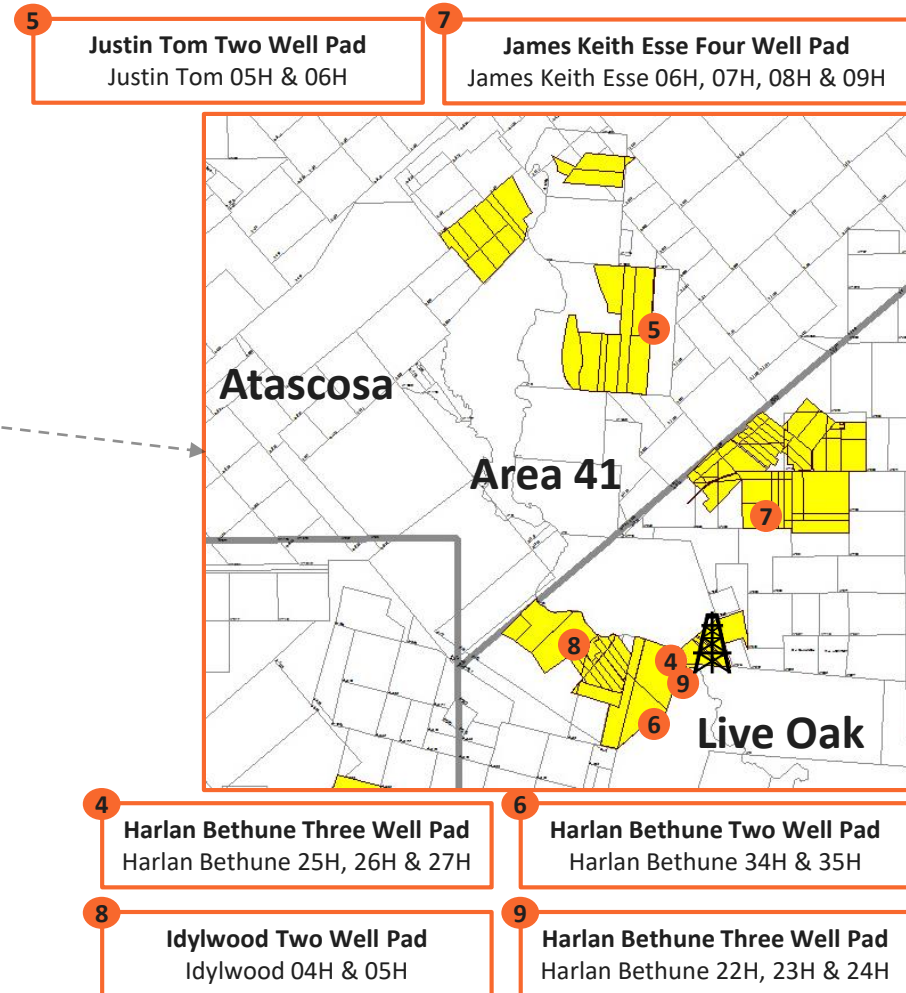
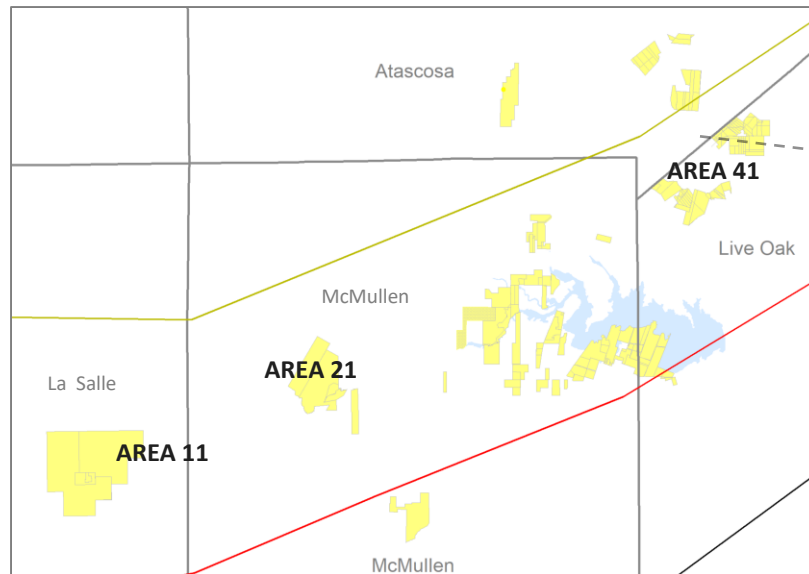
3
Allen MCM Two Well Pad
Allen MCM 1HA & 2HA



Year to Date 2018 Development – Newly Acquired Acreage

Newly Acquired Acreage Development Detail

- 7 wells drilled, completed and brought online
- 6 DUC wells drilled and awaiting completion (currently completing the Idylwood 04H & 05H two well pad)
- Currently drilling the Harlan Bethune 22H, 23H & 24H 3-well pad

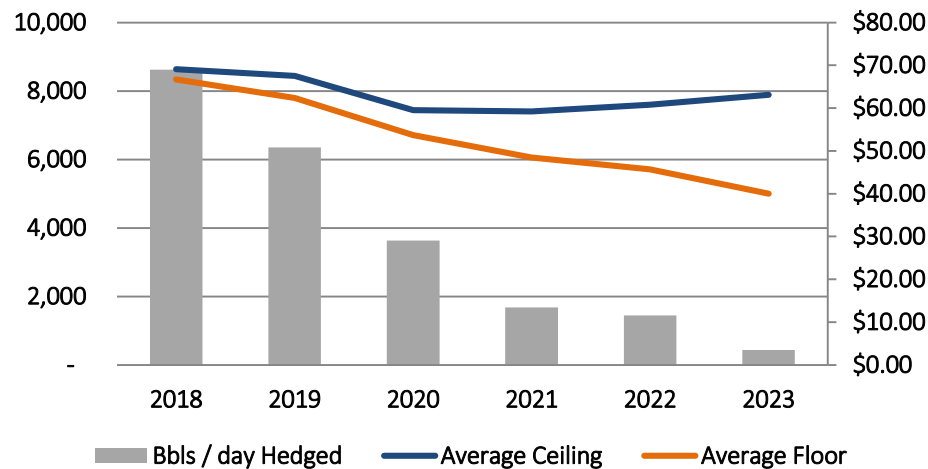




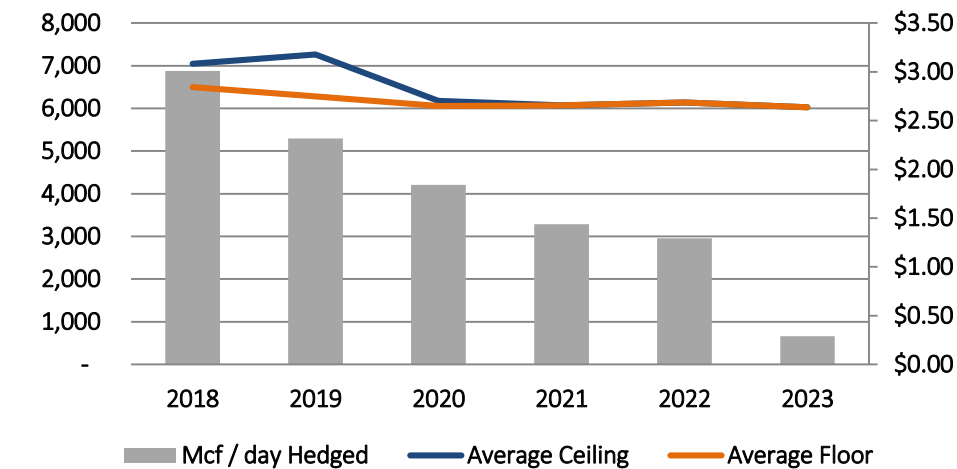
Proactive Hedging Program Provides Downside Protection

Hedging covers ~94% of 2018 and ~47% of 2019 forecast oil production⁽¹⁾

Oil Hedges⁽¹⁾



Gas Hedges⁽¹⁾



Oil Hedges⁽¹⁾

Crude	Hedge Contracts ⁽¹⁾		Weighted-Avg. Pricing	
	Bbl	Bbl/d	Floor	Ceiling
2018	793,500	8,625	\$66.69	\$69.12
2019	2,317,000	6,348	\$62.37	\$67.52
2020	1,326,000	3,633	\$53.66	\$59.56
2021	612,000	1,677	\$48.49	\$59.23
2022	528,000	1,447	\$45.68	\$60.83
2023	160,000	438	\$40.00	\$63.10
Total	5,736,500		\$57.31	\$64.28

Gas Hedges⁽¹⁾

Gas	Hedge Contracts ⁽¹⁾		Weighted-Avg. Pricing	
	Mcf	Mcf/d	Floor	Ceiling
2018	633,000	6,880	\$2.84	\$3.08
2019	1,932,000	5,293	\$2.75	\$3.18
2020	1,536,000	4,208	\$2.65	\$2.70
2021	1,200,000	3,288	\$2.66	\$2.66
2022	1,080,000	2,959	\$2.69	\$2.69
2023	240,000	658	\$2.64	\$2.64
Total	6,621,000		\$2.70	\$2.86

(1) All figures representative of Sundance's hedge book through 2023 as at 5 October 2018 as a percentage of the midpoint of our public production guidance.



- 12+ years of Tier 1 drilling inventory with YE'17 1P & 2P reserves PV-10 value of \$970MM and \$1,400MM respectively updated for current strip⁽¹⁾
- Sundance is successfully executing 2018 development plan according to timeline and capital expenditure plan
- Fixed-price contracts for rigs and frac crew provides certainty, cost inflation hedge, and ability to realize greater operational improvements over time
- Substantial development and operating cost savings initiatives identified and underway
- Executed new midstream and physical offtake contracts providing firm capacity at market rates to process and transport all products to Gulf Coast export markets for premium Brent/LLS based pricing
- Fully funded capital program drives 2019 production to 21,000-22,000 boe/d and EBITDAX to \$250-\$275m⁽²⁾
- Development program drives debt to EBITDAX below 2x in 2019⁽²⁾
- Sundance positioned to be self funding and free cash flow positive by EOY 2019⁽²⁾

(1) Per internal Company estimates of year end 2017 reserves rolled forward using 1 October 2018 Strip NYMEX pricing..

(2) Internal Company estimates using Strip NYMEX pricing as of 14 May 2018.