

OIL & GAS COMPANY PLC

A New Direction

Corporate Presentation June 2024

New Profitable Chapter Unfolding

✓ Change in Leadership

- New CEO (Paul Welch) has taken over after 15 years of previous leadership
- Strengthening the BOD with the addition of Mr. James Newman (in progress)
- Significantly trimmed G&A

Change in Direction

- Focusing on Pine Mills Long Life low decline field with significant upside potential
- Divestitures underway for non-performing assets.
 - West Texas Sold two assets; the remaining asset is in an auction process
 - South Texas- Negotiating with a private buyer for complete divestiture (all assets)

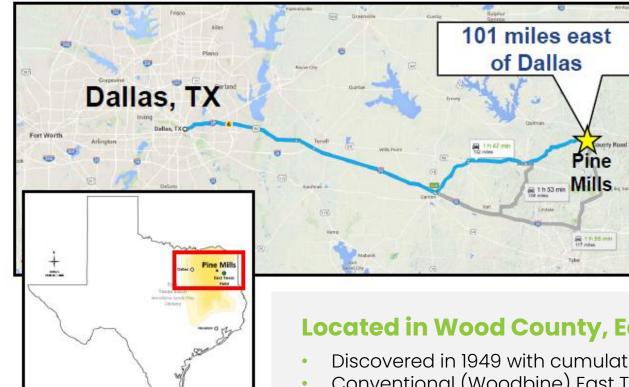
✓ Change in Focus – Pine Mills

- Cash generated from sales to be re-invested in Pine Mills asset
- Currently have 10 idle wells that can be returned to production
- Review of regional 3D seismic program is delivering new locations
 - Fouke 3 location identified (Subclarksville), 2 more structures being reviewed
 - Reviews of 3 additional horizons to follow, anticipate another 2-3 locations to be identified
 - Lot of potential upside in undrained fault blocks within the main field area



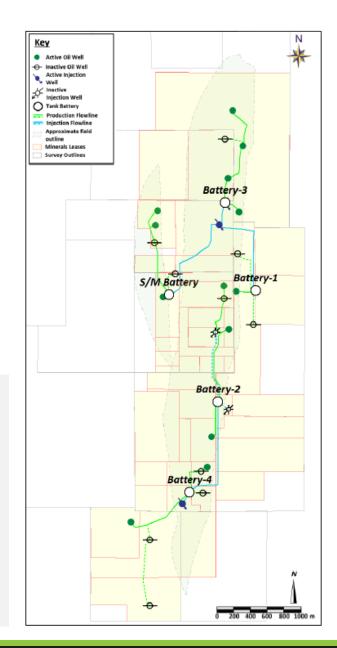


Pine Mills – Overview



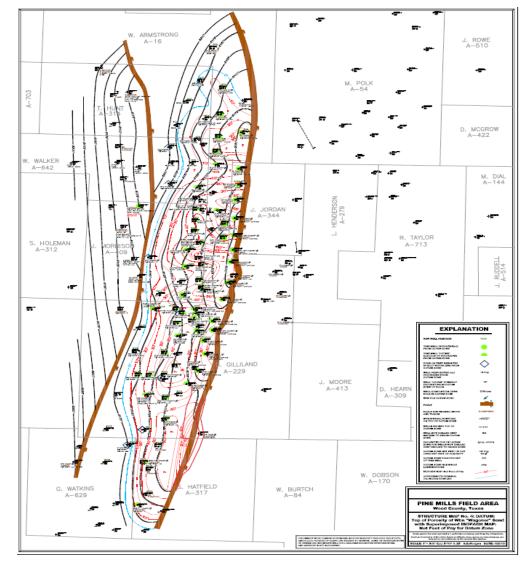
Located in Wood County, East Texas

- Discovered in 1949 with cumulative production of 12.5 MMbbls
- Conventional (Woodbine) East Texas reservoirs (shallow)
- 100% Operated WI by NTOG
- Averages 75 bopd from 9 producers and 4 injectors
- Production enhancement upside potential from:
 - 9 well reactivations 80+ bopd
 - 3 infill drilling opportunities 300 bopd
 - Waterflood optimization 30+ bopd •





Pine Mills – Structure



Pine Mills Field – Production Base

Field Description:

Discovery Date: October 8, 1949

Structure: North/South - Faulted West Dipping Anticline

Size: 3.7 miles long 0.6 miles wide

High Quality Producing Intervals:

Avg Porosity: 24% Avg Permeability: 1,100 md

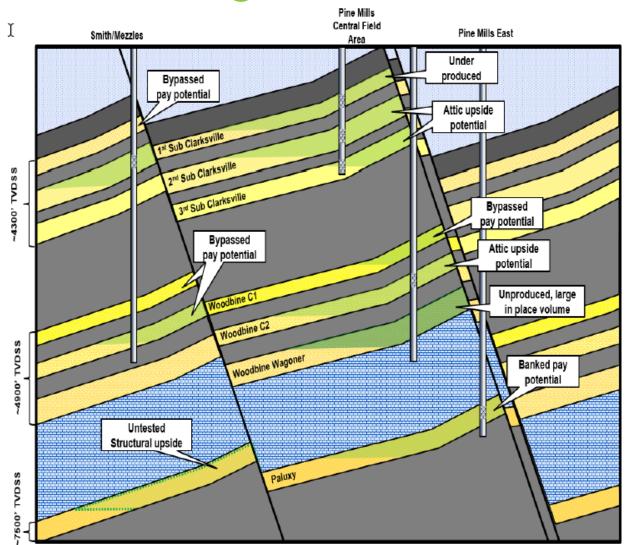
 Subclarksville: Waggoner: Woodbine: Paluxy: 	Depth (ft) 4,535 5,365 5,400 5,365	Oil in Place (MMBO) 13.95 10.44 9.25 <u>4.50</u> Total 38.14
Cumulative Production (12/23) Recovery Efficiency (12/23)) 12.53 MMBO 33%
Remaining Potential (RE 50%)		6.54 MMBO

Plus several undeveloped fault blocks (Fouke Analogs)



- Development Potential – Infill Drilling

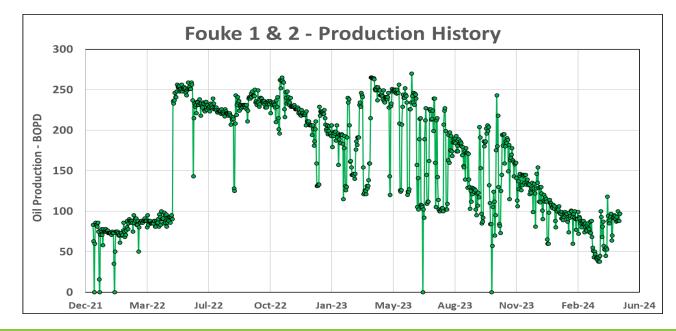
- Potential to further boost production via adding uphole pay zones and an infill drilling campaign
- Multiple oil-bearing zones, which are cross-cut by faults, isolate individual horizons from the main body of the field.
- The recent Fouke wells tested produced (combined) more than 135k bbls at rates exceeding 100 bopd/well over two years.
- Modern 3D seismic covers the majority of the Pine Mills Field, and the Company recently (Jan 24) entered into a strategic partnership to use this data to locate additional bypassed fault blocks (Fouke Analogs) in the field and beyond.
- The project is still ongoing, but some early results can be seen on the next slide, where an extension to the Fouke fault block has been mapped.
- The current work has focused on the Subclarksville reservoir; however, all 4 reservoir intervals have infill potential.

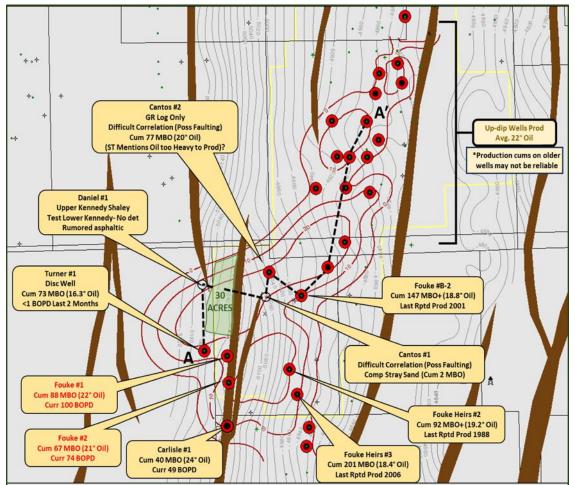




Development Potential – Infill Drilling – Fouke #3

- An extension to the Fouke reservoirs to the north of the existing wells identified.
- ✓ Newly identified Subclarksville structure contains 286.8 kbbls
- This is 2X the volume produced from the Fouke wells over the last 2 years.
- Excellent quality reservoirs that produce at high initial rates..
- Any new Fouke well can be produced at 124 bopd from start-up.





Structure map on Subclarksville level in the Pine Mills field. The location of the Fouke wells has been highlighted in red.



Summary

LON: AIM	NTOG
Market Cap	£1.0m
Share Count	1.0Bn

Management & BOD Ownership (Including J. Newman)

17.26%

Proved Reserves

0.78 mmbbls

NPV(10)

\$11.7 m £9.1 m

✓ Focused on Long life Conventional US Oil & Gas Production

- Anchor Asset Pine Mills Field Located in East Texas, USA
- Shallow, low decline rate, oil production
- Low operating and development costs
- Significant upside potential

Recent Changes in the Company's BOD & Management

- New CEO (Paul Welch) has taken over after 15 years of previous leadership
- Added new BOD member, James Newman, currently the largest shareholder (11.3%)

Change in Direction

- Completed a strategic review of all assets after leadership change
- Decision made to concentrate on East Texas Asset base (Pine Mills & Fouke)
- West Texas Sold two assets; the remaining asset is in an auction process
- South Texas- Negotiating with a private buyer for complete divestiture (all assets)

Focus on Cash Flow

- Reduced operating costs significantly by eliminating South and West Texas opps
- Reducing corporate G&A
- Cash generated from sales to be re-invested into the Pine Mills asset
 - Expansion of production facilities, increasing throughput, lowering unit costs
 - Reducing downtime, increasing production rates
 - Returning shut-in wells to production
 - No significant workover program for over 6 years

Target: Closing the 9X "GAP" between Market Capitalization and NPV10

Nostra Terra

OIL & GAS COMPANY PLC

Now's Time for Organic Growth

JUNE 2024