

A.J. DAVIDOFF LLC

Geologic and Geophysical Consulting Services for The Legal, Renewable, and Oil and Gas Industries

# FLOYD BONE, P.E.

# OVERVIEW

Database Management | Streamline Operations | Bank Redeterminations | Lead Effectively

40+ years of leading and managing reserves for internal and external reporting, bank redeterminations, and final year-end reserve audits are core strengths. Obtained a variety of complementary skills and experience, including evaluation of what exploration & development prospects to drill. Ability to perform a pre-drill, reserve, and economic evaluation of a prospect, monitor through drilling and formation evaluation, and book the post-drill reserves. Well-respected and defined leader with a track record of positive management skills and company-developing initiatives.

- Vision: Create buy-in for a "one project" approach that gets everyone onboard
- Traction: Instill focus, discipline, and accountability to achieve corporate and project goals
- Leadership: Establish collaborative environments to ensure functional and cohesive leadership teams

## SIGNIFICANT ACCOMPLISHMENTS

- Audit compliance achieved in 17 audits conducted at Talos and EXXI
- Minimized reserve revisions with Reserve Consultant with reservoir and geologic support data
- Significant discovery of 300 billion cubic feet of gas reserves, based on an economic evaluation and decision to participate in De Soto Canyon Blocks 620 & 621 in the eastern Gulf of Mexico.

## TECHNICAL EXPERTISE

- S.E.C. compliance associated with reserve reporting and audits
- Reservoir engineering, economics, and petrophysics
- PHDWin, ARIES, Rose Probability and Portfolio software

## PROFESSIONAL EXPERIENCE

## 2024 to Duke Ventures LLC

- Present Independent Consultant
  - Reserve evaluation, reservoir engineering, and expert conference calls



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## 2013–2024 TALOS ENERGY INC

An exploration and production company, contributing to global progress by helping meet the world's energy needs

**Director of Reserves** 

- Responsible for the audit and the corporate reserve database. Proved reserve base valued at \$7.1 billion, Present Value, discounted at 10%.
- Coordinated year-end audit process with 8 asset reservoir engineers and Netherland Sewell and Associates, third-party reserve consultant
- Collaborated with cross-functional teams: land development, accounting, geology and geophysics, and reservoir engineering, delivering compliant year-end audits
- Audited the reserves quarterly and reviewed the reserve database for input, output, and support with the bank group biannually, facilitating and delivering redetermination of the company's bank revolver.

## 2007 - 2013 ENERGY XXI

An exploration and production company, contributing to global progress by helping meet the world's energy needs

Corporate Reserve Manager

- Managed the corporate Aries reserve database for the company. Proved reserve base valued at \$6.1 billion, Present Value, discounted at 10%.
- Coordinated the data and estimates for all new wells drilled with 7 reservoir engineers and Netherland Sewell and Associates, third-party reserve consultant
- Generated quarterly reserve reviews and summaries incorporating new drilling, recompletion, and workover activity
- Optimized corporate database with thorough evaluation of all pertinent reservoir and production data
- Evaluated a portfolio of exploration prospects for annual budgets
- Performed petrophysical evaluations of exploratory wells and older logs used as prospect analogs

#### 1997 – 2007 SPINNAKER EXPLORATION

Reservoir Engineering Manager

- Original, charter member of Spinnaker Exploration evaluated 500 exploration prospects and lease sales over 9 years. This resulted in 60% exploration success ratio with 200+ prospects drilled.
- Evaluated exploration prospects pre-drill and performed post drill, formation evaluation of logs, cores, and formation pressure tests.



Coordinated the mid-year and year end reserve report with Ryder Scott for 7 years. Proved reserve base valued at \$1.1 billion, Present Value, discounted at 10%.

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#### OTHER PROFESSIONAL EXPERIENCE

1983 – 1996 Pelto Oil Co/EDC- Sr. Offshore Reservoir Engineer
1981 – 1983 Nord Petroleum/Shanley Production - Manager of Engineering
1978 – 1981 Energy Reserves Group – Senior Production Engineer
1975 – 1978 Amoco Production Co. – Petroleum Engineer SG

#### EDUCATION

Bachelor of Science in Industrial Engineering & Management | Oklahoma State University | Stillwater, OK

#### **PROFESSIONAL CERTIFICATIONS**

Professional Engineer: Registered in Texas, No.76339 SPE Petroleum Engineering Certification, ID 0295352

#### **PROFESSIONAL MEMBERSHIPS AND AWARDS**

SPE: Society of Petroleum Engineers Tau Beta Pi and Alpha Pi Mu Engineering Societies Society of St. Patrick Outstanding Engineering Graduate Award Spe Legion of Honor Award Marquis Emerging Leaders