### **RESUME**

Francis Bourgeois POB 1702 Conroe, TX 77305

#### **EDUCATION**

BS, MS, Mathematics, Michigan Tech University

#### TRAINING

40-Hour Mediation Training, AA White Dispute Resolution Center, U of Houston
24-Hour Family Law, Divorce, SAPCR Mediation Training, U of Houston
16-Hour CPS Mediation Mediation, Montgomery County DRC
32-Hour International Arbitration Training, U of Houston
8-Hour CE for the Arbitration of Appraisal Review Board Determinations
Certified Mediator, TAMC
State Bar Mediation Section
Texas Mediation Roundtable
Real Estate Sales License (0526372)

#### ARBITRATION AND MEDIATION PROFESSION

Financial Industry Regulatory Agency (FINRA) Arbitrator Better Business Bureau (BBB) Mediator BBB AutoLine Arbitrator National Center for Dispute Settlement (NCDS) Arbitrator Montgomery County Dispute Resolution Center Mediator Texas Committee for ESGR Ombudsman Arbitration of Appraisal Review Board Determinations

#### LICENSES/CERTIFICATIONS

FINRA Arbitrator (A57569) Certified Mediator, TAMC Real Estate Sales License (0526372) NCDS Arbitrator BBB AutoLine Arbitrator

#### **EXPERIENCE**

Present-Mediator Montgomery County Dispute Resolution Center

Present-Arbitrator FINRA

Present-Mediator/Arbitrator BBB

Present - Mediator National Dispute Resolution Settlement

Present- Real Estate agent, Ruth Stultz & Co.

2000-Present Adjunct Professor of Math, Montgomery College, The Woodlands, TX Part-time (3 courses per semester) instructor of college level and developmental math courses

2002-2010 - Chairman Board of Directors Montgomery County Hospital District – taxing agency responsible for indigent care and emergency medical service; set policy, budget and perform oversight

2006-2007 Leo Hewitt Properties

2007-2007 Interim President. The Friendship Center. Provide services for seniors, oversee staff in 5 locations, budget of \$2MM.

1999 Kelman Technology, Houston, Vice President for Data Management Hired to start data loading service in Houston emulating the one in Calgary. Promised budget, staff and leads, none of which panned out.

#### 1995-1998 PGS, Vice-President

Integrated Woodlands Geophysical data loading services with existing large-scale seismic data storage and delivery system. Began remote downloads of PGS owned 3D surveys to clients of PGS. Left at conclusion of 3 year contract. Participated in bid writing and submission in conjunction with IBM for large data management contracts

1988-1995 The Woodlands Geophysical Group, President

Company starter with single partner and no employees. Quickly developed clientele, added staff and services primarily Landmark data loading (2D and 3D seismic) followed by GeoQuest. Eventually had all majors and most independents as clients.

Formed joint venture with DPTS in UK in 1992 and marketed identical services to UK clients. Added Norway market as another joint venture.

Company recognized for quick turnaround of services due to the development of an optical disk library system for random access of seismic. Handled TGS and other data broker's 2D and some 3D data.

Business sold to PGS in 1995.

1985-1988 Pennzoil Houston, Exploration Manager Europe

Responsible for non-operated block in UK and for joining bidding groups for UK offshore bidding rounds. Joined bidding groups in Central UK and Southern Gas Province. Independently analyzed potential with small staff of geologists and geophysicists in order to make recommendations to management.

Put together "country books" for possible entry into Yugoslavia, Italy, Spain, France and Greenland through farm-ins or other ventures.

Served as liaison for Vice President International Exploration with Pennzoil Netherlands during bidding round and subsequent drilling program.

1980-1985 Pennzoil Nederland, The Hague, NL, Chief Geophysicist

Chief Geophysicist in charge of geophysical staff. Overall supervision, seismic acquisition and processing contract, operations on acquisition, processing and interpretations, seismic well measurements of licensed blocks and bidding rounds.

Served as liaison with Dutch State Mines on seismic reporting and participated in Operators' Group.

Acquired large 3D surveys and extensive 2D data. Repsponsible for operator reports and recommendations, production department coordination for drilling locations (3 active rigs in early 1980's) and post-drilling seismic assessments.

Coordinated staff in preparing and presenting recommendations for exploratory wells and budget.

1978-1980 Deminex, Essen, Germany

Geophysicists responsible for non-operated blocks in UK North Sea and for bidding round evaluations. Worked closely with operator BNOC on Thistle production license and interpretation of first UK offshore 3D survey and with UK production staff. Participated in partner meeting and integration of joint interpretations for production drilling locations.

1971-1978 Shell Oil, Midland and Houston, Texas

Participated in team evaluating new ventures in Anadarko Basin using the beginnings of seismic stratigraphy.

Through AIMS modeling, analyzed mechanism of seismic signature of vuggy porosity in the Ordivician Scipio Play and recommendations kicked off major land acquisition play.

Supervised Michigan reef play seismic party and processing group in Cadillac, MI and Houston.

Evaluated various statics programs produced by Shell Development.

1996-1971 Shell Development, Houston, Texas, Geophysicist

Developed program to emulate absorption of seismic waves and to restore frequencies lost to absorption.

Worked on team to develop a method of retain seismic fidelity with reduced number of bits using technique called Digital Pulse Code Modulation. Applied for patent.

Worked on streamlining an Adage work station for use by operating divisions. Delivered first to New Orleans office for deconvolution application.

#### **LANGUAGES**

French4 years, reading: fair, conversational: poorGermanFormal classes while in Germany; reading: fair, conversational: poor

# ACTIVITIES AND INTERESTS

## Director, YMCA Board

Director, Conroe Rotary

HEART Montgomery County Committee

HOBBIES

Golf Antique cars