

Attachment "B"

RESUME AND PERSONAL DATA

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PERSONAL DATA

Date of Birth: September 13, 1950
Height: 5'10"
Weight: 200 Lbs.
Health: Excellent

PROFESSIONAL EDUCATION

High School: Graduated 1968.
Curriculum - College Preparatory

College: B.S. in Petroleum Engineering -
L.S.U., 1975
M.S. in Petroleum Engineering L.S.U., 1977, with
an additional 33 hours of graduate level
environmental course work

INDUSTRY EDUCATION

I.A.D.C. Blowout School (L.S.U.)
U.S.L. Blowout School
PETEX (UT) well control School
Advanced Well Control School
Bariod Basic Mud School
Bariod Advanced Mud School
Preston Moore Drilling Practices
Hughes Bit and Hydraulics School
Halliburton Sand Control School
Wilson Fishing Tools and Fishing Practices
B-J Seminar on Gravel Packing
Baker Seminar on Gravel Packing
Tenneco Oil Company Economics School

First Aid School
Pal Mix Workover and Completion Fluids School
Drilling Problems and Practical Solutions
Well Planning School
Drilling Optimization School
Abnormal Pressure Detection School
Hydrogen Sulfide School
Well Planning II
Advanced Casing Design

HONORS

Pi Epsilon Tau - The Petroleum Engineering Honor Society

L.L.&E. Scholarship - Awarded for Petroleum Engineering Studies

R.C. Baker Scholarship - Awarded for Petroleum Engineering Studies

W.A.A.I.M.E. National Scholarship and Grant - Awarded for Petroleum Engineering Studies

FELLOWSHIP

Louisiana Water Resource Research Institute - Awarded for Graduate Work in Petroleum Engineering Studies at L.S.U. - Duties: Research work for Miscible Storage Processes

ORGANIZATIONS AND BOARDS

National Society of Professional Engineers
Louisiana Engineering Society
Society of Petroleum Engineers
American Association of Drilling Engineers
Society of Independent Professional Earth Scientists
National Association of Corrosion Engineers
Acadiana Safety Association
American Society of Safety Engineers
I.A.D.C.
Who's Who Registry of Business Leaders
University Of Texas PETEX Advisory Board
Chairman of PETEX Publications Committee
PETEX IADC Well CAP Representative
Episcopal School of Acadiana

PROFESSIONAL STATUS

Registered Professional Engineer
State of Louisiana
Number 18851

MANUALS/PUBLICATIONS

The Effect of Mixed Zone Length on the Growth of Viscous Fingers during a Miscible Displacement. (Masters thesis L.S.U.)

Blowouts - Wasteful of Time, Money and Natural Resources - Presented at the Congress of Petroleum Engineers - Mexico City, Mexico, March, 1979.

Underground Blowouts in Deep Well Drilling - S.P.E. Paper 7855 - Presented at the Deep Drilling Symposium - Amarillo, Texas, April, 1979.

MMS certified Well Control Manual for the Marlin Drilling/Tenneco Oil Company
MMS certified Well Control School – Basic and Advanced Level.

Drilling Manuals for Marlin Drilling and Tenneco Oil Company.

EMPLOYMENT HISTORY

Current: Northstar Exploration Company – Lafayette Louisiana
Company President:

Exploration/Production Operations

Work with geologists and geophysicists generating and developing prospects in south Louisiana, offshore Louisiana, southeast Texas and southwest Mississippi. My duties involve the management, engineering, geological, land, legal and funding aspects of oil and gas exploration. This includes overseeing operations for Northstar and its associated partners while developing various prospects.

Engineering/Safety/Consulting Operations

Registered Professional Engineer - duties include: Reservoir engineering studies including lease evaluations, reservoir analysis and economic forecast on properties; designing drilling, completion and workover operations; designing surface production process facilities, including pumping units and salt water disposal systems; on-site rig supervision work; office and field supervision of drilling, completion and workover operations; office and field supervision of production operations; teaching various schools to include: Deep water drilling operations and well control courses; Rig Inspection Courses; drilling

and production phase of Petex Offshore Operations School; and an accident investigation course; incident investigation for both litigation and non-litigation purposes; presentation of investigative results to State and Federal agencies; pre-job rig inspection surveys on both offshore and onshore drilling, completion and workover rigs; certification of offshore production platform safety systems to comply with 30 CFR 250 as per API 14C; University of Texas Petroleum Extension Service's (Petex) representative for IADC Well Cap committee; University of Texas' Petroleum Extension Service (Petex) Advisory Board Member and Chair of the Petex Publications Committee.

Analysis / Investigative Work

Worked with the United States Department of Justice, Texas Attorney General's office, various domestic and international insurance companies and various law firms. Analysed and investigated various projects and incidents in Louisiana, Texas, Mississippi, Oklahoma, Alabama, California, West Virginia, North Dakota, Utah, Kentucky and Alaska. Work performed included well control, drilling, completion, workover and production operations issues plus design issues, equipment failures, reservoir analysis and economic evaluation issues to include lost and/or deferred production claims, safety issues and environmental issues. I have testified in and have been accepted in Texas state and federal courts, Louisiana state courts, Louisiana Western District Federal Court, Middle District Federal Court and Eastern District Federal Court, Mississippi federal courts, California state courts and New Mexico state courts. Investigated incidents both domestically and internationally to include: Gulf of Mexico (both Shelf and Deepwater – to include the BP-DWH Incident); offshore Egypt, offshore Spain, offshore Malaysia, offshore Italy, the North Sea and the South China Sea.

Well Control Investigation

Worked on or investigated approximately hundred (100) well control situations (both surface and underground) for various companies. These wells ranged in depth from a few thousand feet to wells in excess of 21,500 feet. This work included wells located both domestically and internationally. H₂S was a major consideration in some of the wells.

Arbitration

Worked as an arbitrator in resolving disputes between various companies involving drilling operations and/or equipment failures.

Environmental

Supervised drilling, completion and workover procedures to include waste management disposal, pit closures, salt water and hydrocarbon disposal and location clean up and restoration work. Managed production facilities to include waste management and fluids disposal. Supervised the P&A and site restoration of producing wells and production facilities, to include NORM contaminated sites.

1979 – 1985: C & B Exploration Co., Inc., (CBX) – Lafayette Louisiana Company President, managed engineering, exploration and consulting operations.

Exploration/Production Operations

CBX maintained an exploration staff and operated its producing properties. I was involved in all phases of these operations. I worked with and managed geologist in determining prospects: raised funds for the prospects; acquired leases; worked with lawyers on title opinions; drilled and completed wells; put wells on line; worked with pipeline companies making distributions; managed production payments; managed field personnel and oversaw drilling and production operations.

Engineering Operations

Designed, drilled and completed wells (performed both in office and onsite operations); designed, installed and maintained surface equipment, production facilities, pipelines, pumping units, and salt water disposal systems; performed lease evaluations, reservoir analysis and economic forecast on properties.

Consultant/Safety/Operations

Designed wells and oversaw drilling operations from the office for several rigs simultaneously for major independents; worked on site as a company man for major independents; performed lease evaluation, reservoir analysis and economic forecast for individuals and small independent oil companies; wrote and taught U.S.G.S. Certified well control schools and wrote a drilling practices manual for a major international drilling contractor; taught U.S.G.S. certified well control schools for the University of Texas; performed expert witness work for various Law Firms in Louisiana, Mississippi and Texas.

Environmental

Supervised onshore and offshore drilling completion and workover operations to include waste management and disposal, pit closures,

salt water and hydrocarbon disposal and location clean up and restoration.

1978 - 1979: Independent Self Employed Consultant

Worked for Prentice and Records Enterprises, Inc., of Lafayette, Louisiana as a Certified Well Control Instructor in the following schools: The U.S.L. Certified Well Control School; The U.S.L. Certified Well Control Refresher School; and the International Well Control School. (The certification is by the MMS). Instructor for the Prentice and Records Drilling Practices and Practical Solutions Course. This course is a two week course which covers well control, drilling fluids, drilling optimization and well planning.

Worked for Louis Records & Associates of Lafayette Louisiana doing well planning and well history analysis.

1977 - 1978: Tenneco Oil Company - Lafayette, Louisiana

Worked as a Drilling Engineer in the Offshore Division. The duties performed consisted of the following: Well planning work for normal and abnormal pressured wells; well completion planning; rig site supervision of drilling, workover, and completion operations; bringing out new rigs; budget work and computer work. Duties included all safety and environmental aspects of drilling, completion and workover operations offshore.

1976 - 1977: I.A.D.C. Blowout School - L.S.U. Baton Rouge Louisiana

Instructed classroom sessions, well site sessions and simulator sessions in all phases of Well Control work.

Masters Degree Program - L.S.U. Baton rouge Louisiana

Work to obtain a Masters Degree in Petroleum Engineering consisted of the following: constructing a sandstone reservoir and determining its flow characteristics; performing fluid flow test through the model to determine the effects of fluid behavior in a reservoir using an unfavorable mobility ratio during a miscible displacement; analyzing all results to determine the most efficient method for conducting a miscible type secondary recovery project. Upon completion of the work, a thesis was prepared. This work was done in conjunction with the Civil Engineering Department.

Penrod Drilling Company - False River Field

Worked as derrickman and relief driller while attending L.S.U.

1974 - 1976: Louisiana Water Resource Research Institute - L.S.U.

Worked while attending L.S.U. for a B.S. in Petroleum Engineering. The work consisted of working with the larger reservoir flow models in the graduate laboratories. The studies consisted of the following: water storage and recovery in underground reservoirs; effects of bed dip on storage and recovery of fluid from reservoirs; effects of fluid characteristics in a homogeneous system; favorable and unfavorable mobility ratio studies; effects of boundary wells and image wells for fluid control and boundary effects. These studies were conducted through the Petroleum Engineering Department and the Civil Engineering Department.

Penrod Drilling Company, H&P Company, and Noble Drilling Company - False River

Worked as roughneck and derrickman while attending L.S.U. for B.S. in Petroleum Engineering.

Amoco Oil Company - New Orleans, Louisiana

Worked as a Reservoir Engineer in the division office in the special Reservoir Engineering section. Duties were to evaluate offshore reservoirs for the potential of conducting secondary recovery processes. This included determining which reservoirs were secondary recovery candidates and determining what processes would be used in which reservoir.

Getty Oil Company - Houston Texas Research Laboratory

Work consisted of conducting polymer based secondary recovery floods to determine the feasibility of actual polymer floods working in given West Texas fields.

1971 - 1973: Penrod Drilling Company; The Mayronne Company

Work consisted of all types of rig work from roughnecking to drilling. Worked on various new rigs. Worked on both offshore and onshore locations. Worked offshore Louisiana and Texas. Worked onshore in North Louisiana, South Alabama and North East Florida. Worked in normal and abnormal pressured environments and H₂S environments.

Summers /
Holidays

1968 - 1970: Chevron Oil Company - Gulf of Mexico

Worked as a contract production hand on offshore production platforms and bay facilities.