



## Harry Anthony, MSc, BSc Chief Operating Officer, Director

#### Education

 MSc in Engineering Mechanics, Pennsylvania State University
 BSc in Engineering Mechanics, Pennsylvania State University

## Professional Experience

# 1997 - Anthony Engineering Services2005 Consultant to Uranium Industry

- Consultant for several major uranium companies and international agencies.
- Project evaluation, operations "trouble shooter," and technical and financial expert.

## 1990 - Uranium Resources Inc1997 Senior Vice President, Director

- Oversight of construction, technical aspects, and daily operations of plants and wellfields.
- Budget planning and forecasting.
- Property evaluations and reserve estimations.
- Managed all facets of operations and technical support to achieve production goals: drilling, ion exchange, reverse osmosis, software development, and equipment design.
- Served on URI Board of Directors from 1984-1994.

# 1984 - Uranium Resources Inc1990 Vice President Engineering

- Evaluated properties for development.
- Planned and managed reserve delineation programs.

- Planned, drilled and implemented construction of wellfields.
- Performed engineering design and managed development of ISL recovery facilities.
- Designed, procured, built and operated:
- 1987 URI Kingsville Dome Project -- Texas, 5,500 gpm
- 1990 URI Rosita Project -- Texas, 3,800 gpm

# 1978 – Uranium Resources Inc1984 Engineering Manager

- Evaluated properties for development.
- Planned and managed reserve delineation programs.
- Planned, drilled and implemented construction of wellfields.
- Performed engineering design and managed development of ISL recovery facilities.
- Designed, procured, built and operated:
- 1979 URI/Coastal States Bruni ISL Project -- Texas,
   500 gpm
- 1980 URI/Conoco/Framco Benavides Project -- Texas, 850 gpm
- 1981 Tenneco's West Cole Project- Texas, 1500 gpm (URI full turnkey contract)
- 1982 URI North Platte Pilot Wyoming, 50 gpm

# 1976 - Union Carbide Corp1977 Project Superintendent

- Operated pilot plant and commercial facility at Palangana ISL uranium recovery project.
- Responsible for plant and wellfield operations.

# 1970 - Union Carbide Corp1976 Project Engineer

 Performed work related to: electrolytic chromium processing involving hi-carbon ferrochrome dissolution with H2SO4 vacuum crystallization, and electrowinning of high purity chrome used in the making of stainless steels

 Tantalum/columbium extraction utilizing HF and H2SO4 leach, solvent extraction, precipitation, and calcining to recover rare earths from tin slags smelted in Thailand.

### Summary of In-Situ Leach (ISL) Uranium Projects

#### **Uranium Resources Inc**

Gas Hills Project, Wyoming Feasibility Study

#### Tennessee Valley Authority/Uranium Resources Inc

Morton Ranch Property, Wyoming Feasibility Study

#### Power Resources Inc/Uranium Resources Inc

Highland Operations, Wyoming Feasibility Study

#### **COGEMA/Uranium Resources Inc**

Alta Mesa, Texas Feasibility Study

#### Mobil/Urangesellschaft

Holiday-El Mesquite Project, Texas Project Evaluation

#### **Uranium Resources Inc**

Crow Butte ISL Operations, Nebraska Feasibility Study

#### **Uranium Resources Inc**

Haraat ISL Project, Gobi Desert, Mongolia Feasibility Study

#### **Uranium Resources Inc**

Kingsville Dome Project, Texas Feasibility Study

#### **Uranium Resources Inc.**

Rosita Project, Texas Feasibility Study

#### In-Situ Leach Projects, cont'd

#### **Energy Fuels**

Reno Creek Project, Wyoming Feasibility Study

#### **Uranium Resources Inc**

Bruni Project, Texas Feasibility Study

#### **Uranium Resources Inc**

Benavides Project, Texas Feasibility Study

#### **Uranium Resources Inc**

Feasibility Study North Platte Project, Wyoming

### Hydrologic Resources Inc/Uranium Resources Inc

Churchrock Project, New Mexico Feasibility Study

#### Conoco/Urangesellschaft

Trevino Project, Texas Feasibility Study

#### **Rio Algom Mining Corp**

Smith Ranch, Wyoming Technical advice - Wellfield Operations

#### **Heathgate Resources Pty**

Heathgate's Beverley ISL Project, South Australia Feasbility Study

#### Kennecott

Wyoming Evaluation of Properties and Claims

#### Mestena Uranium LLC

Alta Mesa, Texas Technical advice – permitting

#### **Anderson & Schwab**

Australia Mining Project Evaluation

#### Publications/Presentations

September 2000 "ISL Pattern Reserve Requirements for Today's Spot

Price"

Presenter at The 30th International Symposium on the

Process Metallurgy of Uranium Saskatoon, Saskatchewan, Canada

September 1998 "Economic and Technical Aspects of ISL Uranium Mining"

Two days of lectures sponsored by the International Atomic Energy Agency (IAEA) for third world mining

representatives Casper, Wyoming

1983 "Radiation Workshop"

Organized and produced one day seminar

Health Science Center, University of Texas, San Antonio,

Texas

1979 "Wellfield Operations"

3rd Annual Uranium Seminar

Casper, Wyoming

1977 "Polythionate Poisoning of IX Resins"

Presentation at 2nd Annual Uranium Seminar

Corpus Christi, Texas

## Memberships

1970 Registered Professional Engineer

State of Texas

#47592

1999 - 2000 President, Kingsville Council of the Navy League

1998 - 2000 Board Member, Kingsville Chamber of Commerce

1998 -1999 Member, Kleberg County United Way Advisory Committee

1995 -1996 President, Kingsville Chamber of Commerce

1987 - 1988 President, Kingsville Rotary Club

1984 and 1987 President, South Texas Section of AIME

## Awards

1987	Distinguished Member of the South Texas Mineral Section of AIME
1999	Outstanding Citizen of the Year – Kingsville Chamber of Commerce





## James Douglas "Doug" Norris, BSc, PEng Vice President of Engineering

#### Education

1982

BSc Chemical Engineering, Louisiana State University

#### Professional Experience

March 2003 -December 2005 **El Reno Municipal Authority**Consulting Professional Engineer

- Construction Inspector for \$13 million, bond financed, paving, drainage, water softening and NFPA fire main improvements and construction program.
- Evaluate, approve or modify construction procedures, payment quantities, schedule milestones and implement Field Change Orders.

March 2003 -December 2005

## Mesteña Uranium LLC

Consulting Professional Engineer

- Coordinated and approved the process, equipment, site, electrical and automation design work for a 5000 GPM ion exchange uranium extraction and processing plant.
- Specified, bid and purchased all Plant process equipment including 22- AWWA/ API tanks, 20- ANSI centrifugal pumps, 10- ASME pressurized sand filters, 8- ion exchange "columns", 1-115 Ft3 filter press and 2- ASME rotary vacuum dryer systems. Working budget is \$9.02 million.

# 1990 2002 BHP Billiton plc/Rio Algom Mining Corp Senior Project Engineer – Smith Ranch ISL Uranium Mine

- Managed, coordinated and controlled the \$14.4 million grass roots design and construction program for two (2) -3000 GPM ion exchange, uranium extraction circuits and a 2-million lbs. per year uranium oxide processing facility.
  - Compressed pre-production schedule by 6 months - added \$1.6 million to Project's Base Case NPV.
  - Supervised, coordinated, and approved the design and CAD work of 7 engineering and design firms.
  - Implemented incentive-based contracts and other cost saving strategies to complete the project \$500,000 under budget and on schedule.
  - Supervised and approved the daily activities of up to 50 construction personnel.
  - Enforced EHS Management System -91,500 man-hours -no LTA's.
  - Specified and installed 50,000 Ft2 slab and buildings, 18-ASME vessels, 62-ANSI pumps, 30-AWWA/ API tanks, 2-HTF heaters, 2rotary vacuum dryers and a Class I nonhazardous disposal well.
- Designed, specified and installed a \$440,000, NFPA compliant, 1000 GPM fire-fighting system.
- Organized and "fast-tracked" a \$67,000 emergency product dryer turnaround.
- Decommissioned and reclaimed a 1.4-acre byproduct material, 11e. (2), storage impoundment.
- Quantified decommissioning design/ amortization schedule, eliminating \$300,000 (22%) from accrual account.
- Designed and installed a 150 GPM x 1420 PSIG pumping facility (\$200,000) for a Class I nonhazardous disposal well.

## 1989 - Power Resources Inc 1990 Process Engineer – Highland Uranium Project

 Supervised operations/ process, equipment, instrumentation optimization, design, and EHS risk evaluations.

- Implemented automated operations at Highland's Satellite 1 and revised SOP's, reducing shift personnel requirements and saving approximately \$62,000 annually.
- Optimized ion exchange resin regenerate composition, increasing resin regeneration performance by 28% and decreasing waste generation by 25%, and saving \$69,000 yearly.
- Expanded pumping capacity of a Class I, nonhazardous, disposal well by 50 GPM.
- Provided first-line operations supervision over weekends and second-line operations supervision during operating emergencies.

# 1986 - Everest Minerals Corporation1989 Process Engineer

- Assumed Project Engineering responsibilities during design and construction phases of Highland's Satellite 2 (1500 GPM ion exchange circuit and pumping facility), completing the \$1.8 million project under budget and on schedule.
- Supervised equipment installation, start-up and operation of a 150 GPM reverse osmosis based groundwater restoration program at Mt. Lucas.
- Coordinated burner and fuel supply piping retrofits, refractory rehabilitation, flue gas scrubber and ID fan replacement, and control system upgrades (\$83,000) for a six heath, 5.4 MMBTU/Hr gas fired dryer at Highland's Central Plant.
- Prepared and implemented logic and equipment designs for an Allen-Bradley PLC 5/20 based batch process control system at Highland's Central Plant.

# 1982 - Champlin Petroleum Company1986 Process Engineer

- Responsible for refinery optimization and expansion projects, process simulations, evaluations and optimization studies.
- Designed and installed flow control valves on a 4-pass, 120 MMBTU/Hr. process heater for a cost of \$100,000.
- Designed and implemented heavy sour crude desalter modifications (\$700,000), increasing capacity from 125,000 BPD, 270 API to 127,000 BPD, 200 API.

- Designed and justified tower internals (atmospheric and vacuum) and vacuum ejectors modifications during a \$5.8 million heavy sour crude unit revamp.
- Identified liquid distributor plugging in a 66,000 BPD, packed bed, vacuum distillation tower. Implemented process and equipment modifications, enhancing product yields by \$25,000 per day at a cost of \$50,000.
- Provided safety audits and investigations for processing units and process modification.

### Professional Designations

1980 Professional Engineer

State of Oklahoma Registration #18104

2002 ISO-14001 Certified

Compliant Audits and Risk Analyses

## Core Competencies

Site/ Drainage/ Roads (AC & PC Concrete)

Reinf. Concrete Foundations/ Buildings

Power Distribution/ Transformers/ MCC's

Piping / Pipelines (ASME B31.3, NFPA-24)

Centrifugal / Reciprocating Pumps

ASME Pressure Vessels / Separators

Filtration / Reverse Osmosis / Ion Exchange

Fired Process Heaters / Heat Exchangers

Automation/ Measurement Instrumentation

Fans / Mechanical and Thermal Compressors PLC / SCADA Systems

Pressure Relief Systems

Core Competencies, cont'd

Fractionation Packing / Trays / Distributors

CSTR / Plug Flow Reactors





## Clyde Yancey, BSc, MSc, PGeo Vice President of Exploration

### Education

1978	MSc Geology, South Dakota School of Mines and Technology
1975	BA Geology Trinity University
1999	Introduction to Groundwater Vistas (Groundwater Modeling) Albuquerque, New Mexico
1995	Process Elements and Techniques, Remedial Investigations/Feasibility Studies
1994	Environmental Geophysical Applications
1992	Resource Conservation and Recovery Act Training Geraghty & Miller

## **Professional Experience**

1999 <i>-</i>	Maxim Technologies Inc
2005	Senior Vice President, Senior Project Manager
1996 -	Yancey & Associates Inc
1999	Principal Hydrogeologist
1991 -	Geraghty & Miller Inc
1996	Senior Hydrogeologist
1989 –	Geraghty & Miller Inc
1991	Hydrogeologist
1983 -	Moore Energy Corp
1989	Senior Uranium Geologist

1981 -	Mobil Oil Corp
1983	Uranium Exploration Geologist
1980 -	Caithness Mining Corp
1981	Uranium Mining Geologist
1979 -	Wyoming Mineral Corp
1980	Senior Uranium Mine Geologist
1978 - 1979	US Geological Survey Geologist - Uranium & Thorium Division

#### **USDOE UMTRA Groundwater Project**

Site Manager

Responsible for management and creation of EAs and EISs on state, federal, and tribal lands. These NEPA documents evaluated impacts from remedial investigations and restoration projects undertaken to permanently stabilize uranium mill tailings within engineered impoundments as well as cleanup of associated groundwater efforts. Participated in numerous public meetings to gather public input on these activities.

#### **USDOE UMTRA Groundwater Project**

Site Manager

Participated in development of a programmatic environmental impact statement (PEIS) used during public scoping meetings held at 24 locations throughout the West. Site-specific groundwater strategies were developed in EAs that tiered off the PEIS.

### Hydrogeologic Assessment of Leaking Uranium Mill Tailings Pond Project Manager

Analyzed and compiled all available hydrogeologic data into a site conceptual model. The model indicated that the tailings pond was leaking. The client utilized results of the assessment when negotiating a multi-million dollar corporate acquisition.

## Former Uranium Milling Facility

Project Manager

Managed the assessment of a groundwater treatment system at the facility. Prepared a mass balance calculation and a two-dimensional MODFLOW groundwater flow model with particle tracking. Submitted the subsequent

reports to the state regulatory agency to support no further action as a groundwater compliance strategy

#### Vanadium Mine and Milling Site

Project Manager

Managed hydrogeologic evaluation involving three-dimensional flow (MODFLOW) and transport (MT3D) modeling to assess aquifer conditions underlying the site to determine the extent and nature of groundwater contamination.

#### Former Uranium Mill Site

Project Manager

Provided technical oversight of groundwater remediation planning and implementation for the Hopi Tribe. Attended USDOE-sponsored meetings where remediation planning and implementation was discussed, reviewed USDOE work plans and groundwater flow models, and advised the Tribe on the potential course of action for groundwater restoration.

#### Former Uranium Milling Site

Project Manager

Managed preparation and submission of an ACL application to the U.S. Nuclear Regulatory Commission (NRC). This work involved flow (MODFLOW) and transport (MT3D) modeling, cost-benefit analyses, and discussions with NRC and the state regulatory agency.

#### **Uranium Mill Site**

Project Manager

Utilized a relatively inexpensive groundwater analytical model (QuickFlow) to evaluate the effectiveness of the current groundwater pump and treat system. Developed a technical site conceptual model designed to support the application of ACLs at the site.

#### Former Uranium Milling Site

Project Manager

Managed preparation and submission of an ACL application to the U.S. Nuclear Regulatory Commission. Work involved groundwater flow modeling (MODFLOW), geochemical modeling, and a risk assessment to determine if the current corrective action plan is ALARA.

#### **USDOE UMTRA Project**

Department Manager

Managed a multi-disciplinary group of 15 hydrologists, geotechnical engineers, and health physicists (radiological engineers) in support of the USDOE UMTRA project. Responsible for staffing recommendations, report review, budgeting, prioritizing of work, and review and approval of department work products.

### **USDOE UMTRA Project**

Site Manager

Managed multidisciplinary site teams for planning, design, remedial action, closure monitoring, and Nuclear Regulatory Agency licensing of six inactive uranium mill tailings sites being remediated under the UMTRA program. Also responsible for preparation of schedules and budgets, site characterizations, regulatory compliance strategies, disposal site identification and characterizations, review of conceptual and final designs, coordination of public meetings, generation of remedial action plans and environmental documents, coordination with state and local agencies, and oversight of construction activities.

## Former Uranium Milling Site

Project Manager

Managed preparation and submission of an ACL application to the NRC. Work involved flow and transport modeling, cost-benefit analyses, and active discussions both with NRC and the state regulatory agency.

#### **Geochemical Surveys**

Geologist

Designed, implemented and interpreted reconnaissance and detailed geochemical surveys under the National Uranium Resource Evaluation (NURE) directed by USDOE. The objective of the NURE project was to identify all potential uranium reserves within the United States. The geochemical surveys involved extensive stream sediment and water well sampling.

## Design, Development, and Operation of Well Fields at in situ Uranium Solution Mines

Senior Geologist

Work conducted at in situ uranium solution mines in Wyoming and southern Texas. Responsible for planning, designing, and developing new well fields; conducting hydrologic testing and analysis; supervising permitting and licensing programs; and monitoring budgets in excess of \$1 million. Following mining of the uranium ore bodies, aquifer restoration was required to return groundwater conditions to baseline values. Aquifer restoration was typically accomplished by extraction of numerous groundwater pore volumes, groundwater treatment by reverse osmosis, and injection of waste streams down deep disposal wells. State agencies and NRC provided regulatory guidance.

## Professional Designations

1990	Certified Professional Geologist American Institute of Professional Geologists
1992	Registered Professional Geologist State of Wyoming
2003	Registered Professional Geologist State of Texas
	Society of Mining Engineers (SME) of A.I.M.E.
1986 and 1987	South Texas Minerals Section of SME – Vice Chairman; Chairman
1988	South Texas Minerals Section of SME – Chairman
	SME, Environmental Division, Water Resources Committee
	Association of Ground Water Scientists and Engineers, NWWA
1997 - 1998	American Institute of Professional Geologists, New Mexico Section Secretary
	New Mexico Geological Society
	Albuquerque Geological Society

#### **Presentations**

December 2001 Alluvial Groundwater Compliance At A Uranium Mill

Tailings Site, Ambrosia Lake Valley, NM. In: Proceedings, Northwest Mining Association 107th Annual Meeting, Spokane WA, Erskine, D.W., A.C. Stringer, W.P.

Goranson, P.J. Luthiger, and C.L. Yancey.

1998 Natural CO2-produced acidity in the vicinity of a sulfide

ore deposit: Wilson Springs Mine, Hot Springs, Arkansas. Tailings and Mine Waste Conference. D.W. Erskine, C.L.

Yancey, E.P. Lawrence, and C.O. Sealy. January.

January 1998 Groundwater evaluation of the Wilson Springs vanadium

mine site, Hot Springs, Arkansas. Tailings and Mine Waste Conference. E.P. Lawrence, D.W. Erskine, and C.L.

Yancey.

January 1997 Natural attenuation of hazardous constituents in

groundwater at uranium mill tailings sites. Tailings and Mine Waste Conference. D.W. Erskine, C.L. Yancey, and

E.P. Lawrence

January 1997 Evaluation of groundwater remediation at a uranium mill

site in Uravan, Colorado. Tailings and Mine Waste Conference. E.P. Lawrence, D.W. Erskine, and C.L.

Yancey

January 1997 Groundwater compliance - is it possible in this lifetime?

Tailings and Mine Waste Conference. C.L. Yancey and J.

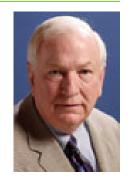
P. Gibb.

#### **Publications**

May 1998 Groundwater compliance at mining and milling sites.

The Professional Geologist





## Curtis O. Sealy, BSc, MSc, PEng Vice President of Production

#### Education

MSc Civil Engineering, Arizona State University

BSc Civil Engineering, Virginia Polytechnic Institute

### Professional Experience

January 2006 - **Energy Metals Corp**January 2007 Vice President Environmental and Regulatory Affairs

 Responsible for development and implementation of environmental polices and regulatory compliance for firm operations

July 1987 - **Umetco Minerals Corporation** April 2004 General Manager

- Responsible for performance of Umetco Minerals Corporation (subsidiary of Union Carbide Corporation)
- Management and technical responsibility for all company functions including design, contracts, negotiations, contractors' performance, health & safety programs regulatory compliance, financial performance
- Successfully completed over \$200 million in Mining & heavy civil construction projects.
- Responsible for technical excellence of design and construction of mining, civil and reclamation projects owned by or under the control of Umetco
- Developed cost efficient, mining, environmental and reclamation solutions, design through construction for all Umetco activities

- Prepared cost estimates, schedules and annual budget for construction activities
- Developed and maintained quality assurance/quality control function of the construction programs

#### 1978 - Chen & Associates, Inc

1987 Vice President and Manager, San Antonio Office

- Managed civil, geotechnical reclamation and design of mining, heavy civil and environmental projects.
- Performed geotechnical and groundwater investigations for earth dams, mining and milling facilities, waste disposal facilities and special projects.
- Also responsible for developing business from 1984 1985.

## 1975 – Shilstone Engineering Testing Laboratory 1978 Chief Engineer and President

- Responsible for the firm's administrative and technical quality.
- Conducted geotechnical studies and material testing services for:
  - o buildings
  - o petrochemical facilities
  - o port and harbor works
  - o dams
  - environmental and groundwater studies for sanitary landfills
  - o hazardous waste facilities
  - stability of open pit mines

## 1971 - Zeff, Cogorno and Sealy

1975 Vice President

- In charge of operations and served as president of the subsidiary firm, Colorado Testing Laboratories.
- Responsible for the company's financial performance.
- Technical duties, included managing subsurface investigations and material testing for projects in the Rocky Mountain area
  - ranging from subdivisions and warehouses to high-rise structures
  - o earth dams and waste disposal projects

 Developed quality control and assurance programs for major construction projects, including power plants and large industrial facilities

# 1965 - US Department of Agriculture1968 Area Engineer

- Responsible for design and construction of soil and water conservation projects including:
  - o irrigation systems
  - o diversion and storage dams
  - headworks
  - o pipelines
  - o flood channels and bank protection works
- Provided technical supervision, training and assistance to technicians and engineers
- Performed technical reviews of technicians' and engineers' work

#### Publications/Presentations

- History, Current Status, and Physical Stability of Sodium Sulfate Disposal Facility, Owens Lake, California, Tailings and Mine Waste '98 Conference, Fort Collins, Colorado, January 1998.
- Groundwater Flow and Chemical Transport at a Disposal Facility Site, Owens Lake, California, Tailings and Mine Waste '98 Conference, Fort Collins, Colorado, January 1998.
- Lakebed Sediment and Shallow Groundwater Chemistry at the Umetco Sodium Sulfate Disposal Facility, Owens Lake, California, Tailings and Mine Waste '98 Conference, Fort Collins, Colorado, January 1998.
- U. S. Perspective in the Construction of a Solar Evaporation Pond in South Africa, Tailings and Mine Waste '98 Conference, Fort Collins, Colorado, January 1998.
- Evaluation of Groundwater Conditions at a Vanadium Mine Site Near Hot Springs, Arkansas, Tailings and Mine Waste '98 Conference, Fort Collins, Colorado, January 1998.
- Naturally Occurring Acidity in the Vicinity of a Sulfide Ore Deposit: Wilson Springs Mine, Hot Springs, Arkansas, Tailings and Mine Waste '98 Conference, Fort Collins, Colorado, January 1998.

#### Publications/Presentations, cont'd

- Evaluation of Groundwater Remediation at a Uranium Mill Site in Uravan, Colorado, Tailings and Mine Waste '97 Conference, Fort Collins, Colorado, January 1997.
- Case History: Tailings Dam Reclamation Plan and Improvements, Hot Springs, Arkansas, Tailings and Mine Waste '97 Conference, Fort Collins, Colorado, January 1997.
- Environmental Remediation of the U. S. Uranium Mine Sites, Mine Waste Conference, Wismut, GMBH, Chemnitz, Germany, November 1995.
- Tailings and Waste Management at Mining Sites, Society of Mining Engineers, Las Vegas, Nevada, March 1989.
- Grouting in Difficult Soil and Weather Conditions, Journal of Performance of Constructed Facilities, Vol. 1, No. 2, May 1987, American Society of Civil Engineers.
- Technical Aspects of Dam Safety, presented at the Professional Engineers of Colorado Conference on the Safety of Small Dams and Owner Liability, Denver, Colorado, February 1983.
- Drilled Pier Foundations, presented at the Professional Engineers of Colorado Conference on Expansive Soils, Denver, Colorado, November 1981.
- Pavement Performance, presented at the American Society of Civil Engineers, Colorado Section, Conference on Pavement Design and Construction, Denver, Colorado, 1981.
- The Current Practice of Building Lightly-Loaded Structures on Expansive Soils in the Denver Metropolitan Area, proceedings of the Workshop on Expansive Soils and Shales in the Highway Design and Construction, Vol. 2, prepared for the federal Highway Administration, Offices of Research and Development, Washington, DC, 1972.

## Memberships

Registered Professional Engineer State of California State of New Mexico State of Arkansas State of Colorado

## **Awards**

2000 Chairman's Award,

Union Carbide Corporation

1981 Outstanding Faculty Award,

University of Colorado





## Randall Reneau Senior Consulting Geologist

#### Education

1995 MSc Environmental Engineering

Kennedy-Western University

1973 BA Geology

Central Washington University

2001 Distinguished Alumni Award,

College of Sciences, Central Washington University

Graduate, Colored Stones Course Gemological Institute of America

## Professional Experience

Disseminated Au/Ag exploration project

Durango, Mexico Chief Geologist

Gold exploration Carlin Trend, Nevada

Talc exploration project, West Texas, East Oregon

Mica-quartz-feldspar mine and processing plant,

Arizona

Specular hematite / copper property,

Arizona

Porphyry copper / gold prospect,

Sonora, Mexico

Diamond / gold exploration Liberia, Guinea, Sierra Leone, Ivory Coast, West Africa Brazil

Gold exploration Mali, West Africa

Gold / silver exploration Santa Cruz Mine Durango, Mexico

Uranium exploration Texas, Arizona, New Mexico and Wyoming

Oil/gas exploration-operations Texas and Oklahoma

### **Professional Designations**

Certified Professional Geologist AIPG No. 6347

Registered Geologist State of Texas No. 203

Registered Geologist State of Washington No.173

Registered Geologist State of Alaska AA-315





## John Nelson, BSc Geology, PGeo Senior Geologic Engineer

#### **Education**

1955 BSc Geology,

Texas Tech University

### Professional Experience

1989 - 2005	Centennial Engineering and Research Design/Construction Inspection
	<ul> <li>Plans, specifications and contract documents</li> <li>Reclamation or closure of several Wyoming AML uranium mine projects including Green Mountain Uranium Operations at Jeffrey City, WY</li> </ul>

- 1986 **CEI Inc** 1989 Manager of Mining
  - Engineering, planning and reclamation of abandoned uranium mines

Public water, wastewater and road construction

- 1982 Kirkwood Oil and Gas1986 Mine Manager
  - Surface and underground precious metal, uranium and coal mines
  - 250,000 acres of federal, state and private lands
- 1980 United Nuclear Corp
   1982 Technical Operations Manager,
   Tennessee Valley Authority Morton Ranch Uranium Project
  - Technical staff reported to the incumbent
  - Surface and underground mine operations
  - Regulatory and environmental compliance

1976 -	Anaconda Minerals Company
1980	Chief Mine Engineer – Jackpile Uranium Mine
	<ul><li>Large surface/underground mine</li><li>Responsibility for management of technical staff</li></ul>
1974 -	International Minerals and Chemical Corp
1976	Senior Mine Manager
	<ul> <li>Mine design, land acquisition, permitting and reclamation of surface phosphate mining operation</li> </ul>
1972 -	Southern Peru Copper
1974	Mine Shift Foreman
	<ul> <li>Foreman of open pit copper mining operations in South America with throughput of 80 million lbs of ore and waste</li> </ul>
1970 -	Lithium Corp of America
1972	Mine Superintendent
	Hardrock open pit lithium mining operations
1968 -	US Smelting Refining and Mining Co
1970	Underground Copper Mine Geologist
1963 -	Kerr McGee
1968	Senior Mine Geologist
	<ul> <li>Seven underground uranium mines producing throughput of 3,000 tons of ore per day</li> </ul>
1956 -	Core Laboratories Inc
1963	Geologist
	<ul> <li>Texas oil field exploration services</li> </ul>

- Including 2 years of service with the US Army

## **Professional Designations**

Professional Geologist State of Wyoming #1028

Wyoming Uranium Mine Foreman

**Nuclear Materials Testing Certification** 





## Robert Odell, BSc Geology, PGeo District Geologist - Wyoming

### Education

1951 BSc Geology,

University of New Mexico

## Professional Experience

1974 - Present	Rocky Mountain Uranium Scout Trade Publication Analyst/Writer
	<ul> <li>Initiated as uranium reserves studies of Wyoming deposits</li> <li>Merged with Dean Dubois, Uranium Scout for Texas, in a Western United States newsletter for explorationists</li> </ul>
1979 - 1990	Mapco/Ensearch District Geologist, Wyoming
	Shirley Basin uranium field expert
1970 – 1974	American Nuclear Corporation District Geologist, Wyoming
	<ul><li> Uranium discoveries in Powder River Basin, Wyoming</li><li> Coal lease acquisitions in Wyoming</li></ul>
1969 - 1974	Morrison Nuclear Corp District Geologist, Wyoming
	Building vast data base and knowledge base of

- Building vast data base and knowledge base of sedimentology and uranium exploration in Wyoming
- Conducted initial explorations in Luenberger, 55 Ranch and Moore Ranch deposits

### Professional History, cont'd

1955 -	<b>Tidewater Oil Co</b>
1969	Geologist

- Uranium exploration, reserve geology and development in:
  - o Grants Mineral Belt, New Mexico
  - o Eastern and Western Arizona
  - o Four Corners area, Utah
  - o South Park, Colorado
  - o Shirley Basin, Wyoming
- Exploration and development of the Petrotomics uranium deposit (25 million lbs of production)

1954 -	<b>Public Service Company of New Mexico</b>
1955	Uranium Field Geologist, New Mexico

## **Professional Designations**

1953	Member, American Association of Petroleum Geologists
1953	American Institute of Professional Geologists # 7327
1953	Registered Professional Geologist State of Wyoming #1850





## Larry Minter, MSc, BSc, PGeo Senior Geologist

#### Education

1976 MSc Geology,

Texas A&M University

1970 BSc Geology,

Texas A&M University

## Professional Experience

March 1994 -January 2007 Canyon Environmental Resources Company Owner and Principal; Geological and Environmental Consultant

- Provided services in soil and groundwater assessment and contamination, remediation, environmental permitting and compliance, and general site investigations.
- Provided services to commercial, industrial and government clients including: insurance, banking, oil and gas, mining, real estate development, and dry cleaners, among others.
- Managed over three hundred environmental projects, ranging from small assessments to large site characterization and major remediation programs.
- Some representative environmental project experience includes:
  - regulatory compliance audits at chemical, manufacturing, paint, printing, and oil and gas facilities (oil refineries, gas booster stations, and producing oil and gas properties);
  - project manager for development of an environmental compliance procedures manual for a major petrochemical facility;

- NPDES storm water and industrial wastewater discharge permitting at industrial sites
- groundwater contamination investigations at industrial facilities and landfills;
- groundwater monitor well installation, sampling, and analytical interpretations;
- remediation of arsenic contaminated soils and dust at an industrial site;
- project manager for the delineation and removal of 90,000 yards of contaminated fill from an abandoned airstrip site;
- remedial investigations at Federal and State superfund sites;
- contaminant assessments of a 5,500-acre mining property in Arizona and a 4,000-acre commercial and residential development site in central Texas;
- geologic and hydrogeologic site interpretations and installation of over 60 groundwater monitor wells for permitting of a hazardous waste storage facility in east Texas;
- served as an expert witness in hearings related to a railroad switching facility;
- closure of a salt water disposal pit in west Texas:
- o oil and gas drilling operations and natural gas production royalties related to sulfur recovery from sour gas in east Texas;
- authored technical publications in the fields of marine geology, water resources, and mining

June 1990 - TRC Environmental Corp

March 1994 Manager, Waste Management Programs;

Branch Manager, Austin Office

August 1985 - **Woodward-Clyde Consultants** 

June 1990 Senior Project Manager; Austin Area Manager

## September 1976 – **Gulf Mineral Resources (subsidiary of Gulf Oil)** June 1983 – Senior Project Geologist - Uranium

- Development and delineation of roll front type uranium deposits in the general Ambrosia Lake, New Mexico area, including the Mt. Taylor, West Largo, and San Mateo ore bodies;
- Development and delineation of unconformity type uranium deposits in the Datil, New Mexico area;
- Prospect generation for roll front type deposits in various areas of New Mexico;
- Prospect generation for collapse pipe and porphyry type uranium deposits in Arizona;
- Successful discovery of a collapse pipe deposit in northern Arizona later mined by another company;
- Familiarity and experience with geophysical exploration techniques including resistivity, magnetics, and induced polarization;
- Familiarity and experience with various drilling and sampling techniques including: mud and air rotary drilling, directional drilling, diamond coring, geoprobe sampling, auger drilling, and split spoon and Shelby tube sampling;
- Supervised hundreds of exploration and development holes for drill cutting observation and geophysical logging (gamma, resistance, and spontaneous potential, primarily, but also density, cement bond, caliper, and neutron, among others). Experience with hole depths ranging from 10 feet to over 7200 feet;
- Geologist responsible for coring, logging, and sampling of borings specifically for mine and vent shaft assessment, dewatering, deep injection of process water, and geotechnical borings for proposed mill and tailings sites;
- Provided expert testimony before New Mexico Environmental Improvement Division related to mineral quality (uranium and coal) beneath proposed uranium mill and tailings sites.

# 1971 - National Oceanic and Atmospheric Administration 1974 Commissioned Officer

- Assignments included:
- executive officer of a field party conducting hydrographic surveying of the intercoastal waterway of New Jersey;

- one year in charge of the seismic and geomagnetic station at South Pole Station, Antarctica (one of eight resident scientists along with 14 U.S. Navy personnel to 'winter over' during 1972);
- 18 months as a junior scientist in the Marine Geology and Geophysics section at NOAA's Atlantic Oceanographic and Meteorological Laboratory on Key Biscayne near Miami, Florida;
- participated on three major cruises aboard NOAA's oceanographic research vessel 'Researcher', assisting in conducting deep sea coring, bottom photography, topographic and magnetic profiling, current measurements and other oceanographic studies.

# 1970 - Texaco Inc1971 Development Geologist

### Professional Designations

Professional Geologist State of Texas License # 3534

#### Selected Publications

Minter, L. L., Keller, G. H., and Pyle, T. E., 1975, Morphology and Sedimentary Processes In and Around Tortugas and Agassiz Sea Valleys, Southern Straights of Florida: Marine Geology, Vol. 18, No. 1, pp. 47-69.

Keller, G. H., and Minter, L. L., 1975, Cariaco Trench Sediment Geotechnical Properties: Journal of Sedimentary Petrology, Vol. 45, No. 1, pp. 292-294.

Minter, L. L., and Mathewson, C. C., 1975, Impact of Water Resource Development on the Sediment Budget of the Brazos River, Texas: Geological Society of America, Abstracts with Programs, Vol. 7, No. 7, p. 1202.

#### Selected Publications, cont'd

Mathewson, C. C., and Minter, L. L., 1981, Impact of Water Resource Development on the Hydrology and Sedimentology of the Brazos River, Texas with Implications on Shoreline Erosion: Bulletin of the Association of Engineering Geologists, Vol. 18, No. 1, pp. 39-53.

Minter, L. L., and Mathewson, C. C., 1988, Mining Preplanning: in Encyclopedia of Earth Sciences, Volume XIV, Field and General Geology, edited by C. W. Finkl, Jr., pp. 599-604.





## Robert Underdown BSc Manager of Texas Operations

#### Education

1976 BSc in Engineering Technology,

Texas A&M University,

College Station College of Engineering

1972 Associates of Science,

Bee County College

### Continuing Education

Hazardous Waste Operations and Emergency Response

Radiation Safety Officers Course

Basic Radiation Health Course

**CPR Adult Heartsaver Training** 

Safety and Health Training

First Aid Training

Certified Mine Safety and Health Administration Supervisor Trainer in Communication, Motivation, Leadership, Problem Solving and Safety Talks

Basic Management School, United States Steel Corporation

Advanced Management School, United States Steel Corporation

Radiation Safety School

TRCR Part 21

Continuing Education, cont'd

Radioactive Materials Issues Internal Dosimetry

### Relevant Professional Experience

May 2006 - Academy ISD

May 2007 Technology Coordinator

 Responsible for maintenance and software installation of a school district with over 500 computers.

December 1990 - Intercontinental Energy Corporation/LPZ Energy
June 1999 - Corporation/CIMA Energy Corporation

Mine Manager/Vice President

- Managed restoration\reclamation operations for three ISR uranium mines near Three Rivers, Texas.
- Managed the Operations work force, support groups, and outside contractors.
- Responsible for overseeing:
  - Physical safety
  - Radiation safety
  - Mine restoration planning effort
  - o Implementation of the restoration plan
  - o Environmental/regulatory affairs
  - Landowner issues
  - o Personnel, accounting, and cost control
- Direct interfacing with the State and Federal Regulatory agencies, including:
  - Mine Safety and Health Administration (MSHA)
  - Texas Natural Resources Conservation Commission (TNRCC)
  - Texas Department of Health-Bureau of Radiation Control (TDH-BRC)

May 1987 – **Malapai Resources Company** November 1990 Director of Texas Operations

> Managed all aspects of mining operations at the Holiday-El Mesquite ISR uranium mines in Duval County, Texas until acquired by Electricité de France.

### Relevant Professional Experience, cont'd

# September 1978 - **USX Corporation**May 1987 Field Engineer, Plai

Field Engineer, Plant Engineer, Plant Superintendent, Production Superintendent, Manager of Operations

- Progressed through various operational roles with increasing levels of responsibility, all to do with USX Corporation's Texas uranium operations;
- Field Engineer at Clay West and Burns Ranch uranium plants
  - Responsible for surface development of replacement mine patterns for the insitu well field operations;
  - This included the design, specification and installation of pumping stations and piping systems;
  - Also included the associated electrical and instrumentation systems
- Plant Engineer at Clay West uranium plant
  - All responsibilities of Field Engineer, as well as:
  - Assisting the Process Engineer in repairing or constructing new plant process equipment;
  - Coordinated the outside contractors;
  - Monitored the work progress;
  - Compliance with USX and Regulatory environmental and safety rules
- Plant Superintendent of the Clay West processing operations
  - Maintenance
  - Development construction
  - Satellite operations
  - Central Plant operations
  - o Shipments of Uranium Oxide
  - Supervised a work force of 125 people (not including support groups, e.g. (Engineering, Geology, Accounting, Marketing, etc.)
- Production Superintendent at Clay West and Burns Ranch production plants
  - Directly responsible for safely achieving the production and cost goals for both plants
  - Supervised a work force of 200 people (not including support groups, e.g. (Engineering, Geology, Accounting, Marketing, etc.)
- Manager of Operations
  - Supervised the Operations work force and the support groups;

## Relevant Professional Experience, cont'd

- o Responsible for overseeing:
- Physical safety
- Radiation safety
- Mine planning effort
- o Implementation of restoration plan
- Production
- o Personnel
- Accounting
- Cost control
- Direct interfacing with the State and Federal Regulatory agencies, including:
- Mine Safety and Health Administration (MSHA)
- Texas Natural Resources Conservation Commission (TNRCC)
- Texas Department of Health-Bureau of Radiation Control (TDH-BRC)

## October 1977 -September 1978

## **HB Zachary and Company**

Industrial Electrician

- Involved in the construction of ISR uranium mining facilities for U.S. Steel Corporation;
- Worked on the start-up and debugging of the facilities electrical power and control systems.

## October 1976 -October 1977

# **Norton Company**

Industrial Electrician

- Involved in the construction of ISR uranium mining facilities:
- Worked on the start-up and debugging of the facilities electrical power and control systems.

## January 1969-January 1971

## Geoscience Associates, Inc.

71 Uranium Exploration Logger





# Joshua Leftwich, BSc Environmental Manager

### Education

2000 BSc in Renewable Resources,

Texas A&M University

## Professional Experience

December 2004 - **Mesteña Uranium LLC**May 2007 Manager of Environmental Health and Safety

- Manager for all aspects of Environmental, Health, Safety, Radiation Safety and compliance at an ISR Uranium Mining Facility
- Involved with all aspects of the start up of the newest uranium ISR facilities in the United States
- Included in all aspects of start-up, including plant design, construction, well-field design and construction, monitor well installation and monitoring, administrative infrastructure design and construction
- Directed all activities and budgeting concerns for Health, Safety, Environmental and information technology departments
- Managed all aspects of environmental and radiation compliance conditions and training that are mandated by state and federal entities, including 3 state and 3 federal agencies
- Responsible for all auditing of compliance activities and required reporting to state and federal agencies
- Oversaw new permitting, licensing and permit amendment projects that would benefit and provide sustainability to the overall life and well being of the project
- Setup and managed GIS system to keep track of all mapping and data in regards to mine site and databases involved with GIS systems

- Actively involved with miner health and safety training and compliance
- Oversaw all workman compensation claims and issues associated with them
- Developed and implemented standard operating procedures and task training to perform specified task in a safe manner
- Liaison between subcontractors with safety concerns or record keeping that is federally mandated

# March 2003 -December 2004

#### **Handex of Texas**

Senior Project Manager

- Project Manager for forty (40) environmental remediation projects belonging to twenty (20) different clients
- Concurrent multiple phases
- Continually coordinating with sub-contractors and staff to complete work to meet state regulated deadlines
- Designed and installed multi-phase remediation systems
- Oversaw operations and maintenance
- Actively involved in property divestments including Phase I and Phase II activities for an international oil company
- Compiled field data to complete necessary reporting forms
- composed in depth proposal using state guidelines for future phase of remediation or site closure

# March 2003

# November 2002 - Naismith Engineering Inc

Project Manager

- Managed multiple projects over a broad range of environmental disciplines including but not limited to:
  - Landfill permitting
  - o Remediation of Leaking Petroleum Storage Tank sites
  - o Phase I and Phase II Environmental Site Assessments
  - o Oversaw pipeline spills/leaks cleanup and remediation
  - Various other projects
- Contacted clients about status of projects and future work that should be done

 Met with future clients about the scope of our business and services that would be of value to them

# May 2001 - November 2002

#### **Newmark Homes LP**

Construction Superintendent

- Supervised and coordinated sub-contractors throughout the new home building process in homes \$300,000 and above
- Provided knowledge and assistance to realtors and homebuyers
- Actively involved in construction marketing that was emphasized as a vital part of the Newmark Homes
- Coordinated with sales department for active communication between construction program and new home buying activities
- Created efficient and effective ways of scheduling contractors to complete jobs on budget and schedule
- Resolved all warranty issues in a timely manner

# June 2000 -May 2001

#### **GL** Environmental

**Environmental Specialist** 

- Project Manager for various types of environmental projects at various types of mining facilities that included coal, mica, gypsum, and sand/gravel operations
- Developed emergency procedure manuals and conducted new-miner and annual training for various mining operations

# January 2000 -May 2000

### Haratio Chrisman Surveying Co

Land Surveying Coordinator and Crew Manager

- Client contact for scoping of survey projects
- Planned and executed rural land surveys in surrounding counties
- Managed several employees during surveys

#### Certifications

**Certified MSHA Instructor** 

**Certified Radiation Safety Officer** 

	Certifications, cont'd
2005	MFG Radiation Safety Officer Training
2007	Nevada Technical Institute-RSO Training
	Certified Well Logging Supervisor
2005	Radiation Consultants
2006	Annual Refresher





# Brad Moore, BBA Exploration and Land Tenure Specialist

## Education

1978 -	Various symposia on Nuclear Energy and Uranium Mining
1990	Colorado School of Mines
1976	BBA, Major in Marketing, Minor in Geology University of Oklahoma

# Professional Experience

Troressional Experience	
1991 - 2005	Morgan and Moore Energy President, CEO, Exploration Manager
	<ul> <li>Supervisor of drilling, development, leasing and mergers.</li> </ul>
2002 - 2005	Moore Country Club Estates Inc President, Lead Developer
	<ul> <li>Managed and directed all activities associated with development of a 62-unit gated golf course community.</li> </ul>
1982 - 1990	<b>Moore Energy Corporation</b> President, Exploration Manager

- Discovery and development of several uranium ore bodies in Texas and Wyoming, including:
- 55 Ranch, Powder River Basin, Wyoming (now owned by Cameco Corp)
- Cadena, South Texas (now owned by Energy Metals Corp)
- Goliad Project, South Texas (now owned by Uranium Energy Corp)
- Brookshire Dome, South Texas

# 1977 - Rio Alto Mineral Company1981 Geologist

- Explored and developed the West Cole uranium deposit (now owned by Cogema)
- Provided support to leasing operations and public relations
- Prepared maps, reports, well log interpretations, and packaging for ultimate acquisition of the deposit by Tenneco in 1981



# Craig Holmes, BSc, MSc Advisory Board

### Education

1975 MSc

University of Pittsburgh Graduate School

1973 Honors BSc,

Major in Meteorology, Climatology

University of Pittsburgh

# Professional Experience

1983 - Eggleston Holmes2007 General Partner

- 80% of billable time spent on uranium projects in Texas
- Regulatory and permitting management for clients
- Conducted studies supporting permits for uranium mines in Wyoming and New Mexico
- Work lead to refinement of the regulations for the uranium mining industry in the United States

# 1978 - Camp Dresser McKee1982 Uranium Project Manager

- Focused on permitting and licensing of four In-Situ Recovery (ISR) uranium mining projects, and one surface mining project
- Overall project management, and technical support for the following areas: air quality modeling, ambient radon monitoring, radon flux measurement, gamma surveys, soil and sediment sampling, surface and groundwater quality characterization, economic impact analysis

- Ensuring that permit, license, and permit exemption applications satisfied all applicable rules and regulations
- Regulatory work occurred during the formative stages of the In-Situ Recovery uranium mining industry, and had significant impact on the rules presently instituted by the regulatory agencies

# 1976 - Radian Corporation1978 Staff Scientist

 Environmental and economic impact assessments of: lignite mining operations, alternative fuels operations, natural gas developments, ISR uranium mining operations, surface uranium mining operations



# Jon Indall, BA, JD Advisory Board

#### Education

1971 Juris Doctorate

University of Kansas Law School

1973 BA

University of Kansas

# Litigation Experience

# 1978 - **United States Attorney** Present Litigator

- Litigation experience has been focused in the natural resources and environmental areas
- Involved in complex commercial cases arising out of the patenting and development of mining claims
- Litigated cases relating to antitrust, contract law and commercial torts
- Representative cases include:
- Vermejo Park Corporation v. Pacific Lumber Company
- Represented plaintiff in commercial tort case involving timber cutting practices. After approximately three months of non-jury trial, the case was settled.
- Bokum Resources Corporation v. Long Island Lighting Company
- Represented plaintiff in adversary bankruptcy proceeding involving claims of economic coercion and the existence of a mining partnership. After a two week non-jury trial, judgment was rendered on behalf of defendant.

## Litigation Experience, cont'd

- United Nuclear Corporation v. United States of America
- Represented plaintiff in Fifth Amendment regulatory takings case in U.S. Claims Court arising from the failure of the Department of Interior to approve a mining permit for uranium mine located on the Navajo reservation. The case was tried for two weeks in March, 1988. The United States Court of Appeals for the Federal Circuit reversed the Claim's Court

decision for the United States on liability and remanded the case for trial on damages. After presenting plaintiff's damage case, United States settled paying UNC high eight figure settlement.

- Coleman Drilling Company v. Hill
- Represented plaintiff in breach of contract involving the drilling of a gas well in northwest New Mexico.
   Case was settled on day of trial.
- Homestake Mining Company v. MII
- Represented plaintiff in a suit on non-payment of promissory note. Defendant counterclaimed for actual and punitive damages. Case was settled prior to trial after discovery.
- Cresent Porter Hale Foundation v. Bureau of Land Management (Interior Board of Land Appeals)
- Represented plaintiff in suit on percentage of overriding royalty held by plaintiff. Royalty interest was resolved.
- Smith v. Pennzoil Corporation
- Represented defendant in personal injury suit alleging damages occurred during paraplegic elk hunt at Vermejo Park ranch. Case settled for low four figures prior to trial and after discovery.
- Marchiondo v. Homestake Mining Company
- Represented defendant in a partition and breach of lease action involving uranium mining claims on federal land. Judgment for defendant was granted at the end of a five day trial and upheld by the Tenth Circuit.

## Litigation Experience, cont'd

- Senguepta v. United Nuclear Corporation
- Represented defendant in employment discrimination case settled prior to trial after discovery.
- Steams-Roger v. Bokum Resources Corporation
- Represented defendant in breach of contract adversary bankruptcy proceeding involving the construction of a \$25 million uranium mill at Marquez, New Mexico.
   Defendant counterclaimed for cost overruns and poor construction. Case was settled prior to trial after discovery.
- Holly v. Homestake Mining Company
- Represented defendant in case where plaintiff claimed that his property and water had been damaged by windblown uranium mill tailings and seepage from mill tailings pile. Case was settled prior to trial after discovery.
- In the Matter of HRI, Inc. G-11 Water Application
- Represent applicant HRI, Inc. in its water rights transfer for 650 acre feet of water to its section operations. State Engineer approved water rights transfer over protest of Navajo Nation. Case established new State Engineer procedure on diversion rights, recognizing that in situ process recycled water thus diminishing diversion requirements.
- Farley v. Kerr-McGee
- Represented defendant in a toxic tort wrongful death case brought on behalf of two Navajo women claiming their deaths were caused by uranium mill operations in Shiprock, New Mexico. The case was initiated in tribal court. After establishing that this type of case could only be brought in federal court, defendants achieved diminimus settlement.
- Questar Southern Trails Pipeline v. 4.86 Acres of Land
- Represented pipeline company in a condemnation case in New Mexico federal court. After five day jury trial, jury awarded landowner \$12,500.00 rather than \$600,000.00 sought.

## Litigation Experience, cont'd

- Uranium Producers of America v. Department of Energy
- Represented UPA in action in Wyoming federal court attempting to overturn Department of Energy's transfer of 72 million pounds of uranium to USEC. Court ruled UPA did not have standing to bring case and matter was dismissed.

1974 - 1978	Assistant City Attorney, City Prosecutor City of Ottawa, KS
1974 -	Municipal Judge
1978	Townships of Wellsville and Pomona, KS

# Lobbying Experience

## 1985 -Present

## **Uranium Producers of America**

- Drafted and successfully assisted in lobbying Title X of the Energy Policy Act of 1992
- Title X provided over \$500 million for federal reimbursement of costs related to reclamation of uranium and thorium mill tailings sites
- Worked with Title X claimants to achieve appropriations authorized by the legislation
- Assisted claimants in successfully obtaining additional funds and extensions of time to complete eligible reimbursements
- Represented the uranium industry during negotiations concerning the privatization of the enrichment enterprise
- This negotiation resulted in the 1996 Privatization Act, amending the Atomic Energy Act
- Instrumental in the revitalization of the UPA in 2005
- Has been active in negotiations with the Department of Energy regarding sales of their excess uranium inventories

# Memberships

### 1974 American Bar Association

Natural Resources Section

	Memberships, cont'd
1974	State Bar of New Mexico Natural Resources Section
1974	First Judicial District Bar Association



### OFFICERS AND DIRECTORS

## Alan Lindsay, Chairman

- Successful founder of public companies in mining and biotech sectors
- Over 30 years of experience in executive management

## Amir Adnani, President, Chief Executive Officer, Director

- An entrepreneur with extensive contacts throughout the financial and mining communities
- Founder of Blender Media Inc, a financial media and research firm that was named one of the fastest growing companies in Canada by Profit Magazine

## Harry Anthony, Chief Operating Officer, Director

Internationally recognized expert in the field of ISR uranium mining

## Pat Obara, Chief Financial Officer

 Experience as a financial officer of TSX-listed companies in mining and technology

## Erik Essiger, Director

Over 18 years of international business experience, former manager at PWC in Germany

### Ivan Obolensky, Director

- 40 years experience in the investment banking business in New York as a research analyst
- Specialization in the defense aerospace, oil and gas, nuclear power, metals and minerals, publishing and high technology industries

### Vincent Delle Volpe, Director

- 38 year career as a portfolio manager, with several billions of dollars under management
- Particularly focused on the management of energy and utility equities portfolios, as well as management of significant venture capital investments