

Wayne Price

Senior Petroleum Engineer for the Oil Conservation Division's Environmental Bureau in Santa Fe, NM. (1993-present) BSEE 1969 NMSU

As the senior petroleum engineering member of the bureau my responsibilities and tasks include the oversight, inspection, and permitting of the state's oil refineries, EPA type UIC Class I, III and geothermal wells, several major gas plants, gas compressor stations, oilfield service companies, crude oil pump stations, and manage over 400 active remediation and abatement plans through-out the state.

Create and revamp various rules, regulations and guidelines in support of the New Mexico Water Quality and Oil & Gas Acts. The primary mandated responsibility is to provide adequate protection for public health, safety, fresh water and the environment. Conduct and attend stakeholders meetings to ensure regulations are consistent throughout the division and remain within the letter of the law.

Considered an expert technical witness for the division concerning environmental and regulatory issues including evaluation and use of vadose zone and groundwater models. I am presently a Commissioner on the New Mexico Water Quality Control Commission. This is an extremely important function as all of the state's water rules and regulations are promulgated through this commission.

Started in the OCD Hobbs District office as an environmental engineer. District duties included witnessing and evaluating mechanical integrity tests (MIT's) for EPA type Class II and III wells, maintained files for discharge permits, processed C-141 spill reports and C-138 waste management approvals.

Inspected facilities, collected soil and water samples, performed well logging, processed APD's, analyzed lab reports, reviewed and evaluated remediation plans, and provided training to industry on OCD rules, regulations and guidelines.

Duties have included preparing the annual safety-training budget, maintaining the division's laboratory contract, conducting safety and environmental training, purchasing safety devices and technical equipment for the division. Additional tasks include managing the EPA's mandated quality assurance and quality control program and act as QA/QC control officer for the division's UIC program. All federal grant money is contingent upon this very important task. OCD received an A+ on a recent EPA audit.

Unichem International (1983-1993) Manager of engineering and environmental projects for domestic operations. Provided project oversight, maintained cost controls, prepared budgets and supervised technical employees for engineering and environmental operations throughout the continental United States. Projects included the design, construction, start-up of chemical plants, abatement of contaminated sites, and environmental permitting.

Implemented environmental best management practices and waste management policies for company-wide operations. Created a permit tracking system for all groundwater discharge, air quality, NPDES, stormwater, SPCC, RCRA and local permits.

Worked in the oilfield as a roustabout and drilling rig roughneck during college summers.

Attachment B to
Pre Hearing Statement

Edwin E. Martin

Mr. Edwin E. Martin is an Environmental Engineer in the Environmental Bureau of the Oil Conservation Division of the Energy, Minerals and Natural Resources Department. Mr. Martin has more than 13 years of experience with the Oil Conservation Division including 6 years as an environmental regulator responsible for the investigation and remediation of contamination sites. His responsibilities with the OCD include: supervising, reviewing, and approving professional investigative work plans and reports to determine actual or potential threats to ground water from the past, current or proposed activities of oil and gas industry; writing permits for natural gas plants, natural gas compressor stations, crude oil pump stations and oilfield service companies. From 1981 to 1993, he worked in the oil and gas industry with a geophysical company. He has a B.S. in Economics from the University of New Mexico.

**Attachment C to
Pre Hearing Statement**

BIOGRAPHY

Mr. Carl J. Chavez
Environmental Engineer
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Oil Conservation Division

Carl Chavez is currently working for the New Mexico Energy, Minerals and Natural Resources Department, Environmental Bureau as an Environmental Engineer. He is responsible for oil and gas refineries; oversight of OCD's NPDES and Stormwater Primacy initiative; providing technical assistance and/or testifying as an OCD expert at environmental regulatory hearings, and various other oil and gas related duties and responsibilities as assigned.

Waste Isolation Pilot Plant (WIPP)

He spent one and one-half years working for the New Mexico Environmental Department (NMED), Hazardous Waste Bureau (HWB), WIPP GROUP in Santa Fe, New Mexico. He served as an Environmental Scientist/Specialist evaluating hydrogeologic and/or detection monitoring reports for compliance with the WIPP Permit and RCRA hazardous waste regulations. He assisted with the statistical generation of background groundwater concentrations from monitoring at WIPP. He performed a detailed hydrogeologic analysis of the Culebra Member (dolomite) of the Rustler Formation. He conducted: comprehensive groundwater monitoring evaluations of field environmental sampling procedures and methods; five-year regulatory review of the WIPP Permit; RCRA inspections, assessments, investigations and cleanup actions; evaluations of air ventilation monitoring reports, head space gas sampling of waste drums and other technical permit related projects. He participated in waste characterization audits with the USEPA and Carlsbad Technical Assistance Group at hazardous waste generator facilities throughout the U.S. to confirm compliance with hazardous waste provisions of the WIPP Permit, i.e., Waste Analysis Plan, Waste Acceptance Criteria, etc.

Remediation and Redevelopment of Environmentally Contaminated Sites

He spent from 1989 to 2004 working for the Michigan Department of Natural Resources-DNR (which later became the Department of Environmental Quality-DEQ) in

Lansing, Michigan. Carl initially served as a Project Geologist, conducting environmental site inspections, contaminant hydrogeology investigations and cleanups at oil and gas production facilities. He provided contaminant hydrogeology technical support or expertise to Compliance and Enforcement and Attorney General staff to drive non-voluntary and voluntary cleanups.

He next served as a Project Manager on CERCLA or NPL and NREPA sites. He negotiated cleanups with environmental professionals, attorneys and responsible parties to develop acceptable closure at sites such as manufacturing, landfill, and dump facilities.

He later worked as a customer service representative for questions related to the environmental remediation and other DEQ environmental programs. He provided customer service support to the general public, environmental professionals, attorneys, manufacturers, legislators, etc. He also worked with multiple federal, state, and local governments as well as industry to develop agency-wide guidance documents for air, land, water and waste. He developed brochures, website resource information, fact sheets, and environmental directories for the Internet. He developed and delivered presentations about careers and environmental science and other DEQ related initiatives at schools, festivals and conferences throughout Michigan. He served on pollution prevention, Earth Day, and training committees.

Carl was born and raised in Truth or Consequences, New Mexico. He graduated from New Mexico State University with a bachelor's degree in Geological Sciences and a minor in Economics in 1986. He has attended the California State Polytechnic University in Pomona, California, Mechanical Engineering-Petroleum Option Program. He has taken numerous environmental contaminant hydrogeology and geology courses from Western Michigan University (i.e., contaminant hydrogeology field camps, courses, etc.), Michigan State University (geophysics), Michigan and New Mexico state sponsored training on various environmental subjects in association with his career with the Michigan DNR/DEQ and NMED/NMEMNRD.

Landfills:

Carl graduated from NMSU with a Bachelor of Geological Sciences Degree and minor in Economics. He attended Cal-Poly Pomona for two years taking courses in Mechanical Engineering Petroleum Option. He worked for 1 year for Pacific Soils Engineering as a geotechnical field engineer overseeing the construction of roads, curb and gutter, and hillside development projects in California. He worked for 6 years as a geologist at the MDNR- Geological Survey Division overseeing the investigation (also conducting investigations) and cleanup of oilfield contamination. He worked for 5 years as a Superfund Project Manager at the MDEQ- Remediation and Redevelopment Division (RRD), Superfund Section under CERCLA regulations overseeing all environmental aspects of the investigation and cleanup of Superfund Sites like the Ionia County and Butterworth Landfills in Ionia and Grand Rapids, MI respectively. He conducted

numerous site inspections with Superfund Investigators of abandoned dumps in the greater Detroit area to assess public health risks and score sites for Superfund. He conducted Brownfield Redevelopment Assessments at abandoned dumps to determine restoration for reuse and redevelopment. He worked for 4 years as the MDEQ RRD Point of Contact for all environmental questions and presentations related to Michigan's environmental investigation and cleanup programs and developed multi-program technical guidance and public outreach documents to support MDEQ environmental programs. While in Michigan, in addition to agency environmental training, he attended Western Michigan University taking courses in contaminant hydrogeology and environmental geology. He worked for about 1.5 years at the NMED- Hazardous Waste Bureau, WIPP Group, under RCRA regulations as an Environmental Scientist/Specialist overseeing all aspects of its Groundwater Monitoring Program. He is a Certified Hazardous Materials Manager.

Glenn von Gonten

Mr. Glenn von Gonten is a Senior Hydrologist in the Environmental Bureau of the Oil Conservation Division of the Energy, Minerals and Natural Resources Department. Mr. von Gonten has more than 28 years of experience as a geologist and has worked as an environmental regulator responsible for the investigation and remediation of contamination sites for the past 13 years. His responsibilities with the OCD include: supervising, reviewing, and approving professional hydrogeologic investigative work plans and reports to determine actual or potential threats to ground water from the past, current or proposed activities of oil and gas industry; supervising, reviewing, and approving remediation and abatement plans and reports; and, performing professional hydrologic, geologic, and engineering work related to the OCD's environmental protection efforts under the Oil and Gas Act and OCD rules and regulations. From 1999 to 2005, he supervised staff permitting and overseeing corrective action at RCRA-regulated U.S. Department of Defense (DoD) installations and sites in the Hazardous Waste Bureau of the New Mexico Environment Department. From 1993 to 1999, he issued RCRA permits with corrective action requirements, in the Virginia Department of Environmental Quality. From 1977 to 1991, he worked in the oil and gas industry as an exploration geologist. He has a B.S. in Geology from Texas A&M University and a M.S. in Geology from the University of Texas at Arlington.