

HERMAN CRUZ OSPINA

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OBJECTIVE

Seek a position in the Oil Field Industry as Petroleum Engineer or a related career where I can challenge myself and use my experience, education and skills to contribute to the company objectives.

SUMMARY OF QUALIFICATIONS

- 20+ years experience in the oil field industry.
- Self-motivated, organized and goal oriented.
- Strong verbal and written communication skills.
- Flexible and able to work efficiently with minimal supervision.
- Teamwork oriented.
- 20+ year's management experience.
- Budget planning.
- Fluent in English and Spanish.
- Strong math and analytical skills.
- Microsoft Excel, Word and Power Point.
- Supervise surface loggers
- 10+ years working in Unconventional wells

PROFESSIONAL EXPERIENCE

RESERVOIR GROUP SURFACE LOGGING (Houston, Texas): December 1996 to Present.

Positions held: **Unit Manager**

Working as Mud-Analysis-Well-Logging Operator Offshore in the Gulf of Mexico and Onshore in Texas and Louisiana. My duties and responsibilities are described as follows:

- Full responsibility for the proper management of the mud-logging unit, including a 4 man crew, equipment and operations while on tour.
- Provide reports to client and internal upper management.
- Train and lead discussions on various safety focused meetings.
- Install sensor devices on rig wells to monitor gas, depth, RPM on bit, pump pressure, pump strokes, mud temperature and mud tank volume among others
- Lay down wire lines from rig equipment to central working unit.
- Calibrate sensor devices according to accepted standards.
- Detect and position with respect to depth all hydrocarbon accumulations.
- Determine and attempt to quantify all formation fluid pressures.
- Collect and evaluate geological data obtained via physical examination of drilled cuttings.
- Record, monitor and evaluate hydrocarbons (obtained via measuring the mud hydrocarbon content and analyzing drilled gases).
- Record, monitor and evaluate surface and down hole drilling data.
- Interpret gas reading and provided timely information to rig floor and company man.

- Training new personnel in the mudlogging operations.
- Work with the Well-site Geologist to determinate the formation tops
- Work on coring process (L/D core, take measurements, cutting, packing, core paper work)
- Help recover the Core using TSS system
- Work on rock labs doing XRD, XRF to drilled samples

HARMONY CORPORATION (Houston, Texas) 1995-1996

Positions held within the company: **Technician**

- Examine and inspect work progress, equipment, and construction sites to verify safety and to ensure that specifications are met.
- Read specifications, such as blueprints, to determine construction requirements of specific jobs.
- Confer with managerial or technical personnel, other departments, or contractors to resolve problems or to coordinate activities.

CLOUGHERTY COMPANY (Los Angeles, California) 1992-1995

Positions held within the company: **Technician**

- Worked as data processor technician and wastewater operator.
- Monitors the performance of all equipment, gauges and charts in the treatment plant.
- Maintains, operates, repairs and replaces equipment as necessary.

OCCIDENTAL PETROLEUM COMPANY (Bogota. D.E. Colombia) 1989-1990

Positions held within the company: **Engineer**

- Data processor for activities between Ecopetrol and Occidental Petroleum in the Caño Limon Field in East Colombia.
- Designed a handbook for the operations files of the Caño Limon Field in the East Colombia.

EXXON PETROLEUM COMPANY (Bogota. D.E. Colombia) 1986

Positions held within the company: **Internship**

- Engineering internship and training in Oil drilling operations in Sabana Torres Field in Santander. Colombia

INGESER DE COLOMBIA (Orito. Putumayo. Colombia) 1985

Positions held within the company: **Internship**

- Engineering internship and training in workover operations in Orito Field in Putumayo, Colombia.

EDUCATION:

Universidad De America - Bogota. D.E. Colombia

B.S. In Petroleum Engineering

The Mudlogging Company. Houston, Texas. Pore Pressure school

PERSONAL: U.S. Citizen