

BS, Petroleum Engineering, University of Texas at Austin
BA, Management Engineering, Claremont McKenna College
Microsoft Certified Systems Engineer, Windows NT 4.0

RAY OAKLEY
Petroleum Engineer

Ray has a broad range of experience in support of the Alaska oil industry. He has written wellwork procedures, analyzed production and cost data, and supported drilling programs. He has worked with production engineers, reservoir engineers, drilling engineers, and geologists. Ray has experience with database, mapping, and logging software. He has worked with logging tools in the field. He has strong computer skills on both Unix and Windows platforms, and is able to adapt quickly to new settings and pick up new skills.

Professional Experience

2004 Engineer - SAIC Anchorage, Alaska

- ◆ Provide engineering services to Alyeska Pipeline Service Company on several projects.

2004 Petroleum Engineer, ASRC Energy Services, Anchorage, Alaska

- ◆ Wrote wellwork procedures for BP Exploration Wells group.
- ◆ Set up existing reports on wellbore control into searchable database and website for multiple company consortium.

2003 Petroleum Engineer, Petrotechnical Resources Alaska, Anchorage, Alaska

- ◆ Gathered well samples and coordinated digitization of well file archive for Encana Oil and Gas in support of Alaska exploration program.

2001-2003 Log Analyst, Sperry-Sun Drilling Services, Anchorage, Alaska

- ◆ Post-processing of open-hole LWD logging, including depth shifting and QC.

1995-1999 Petro-Technical Assistant, NANA Corporate Services, Anchorage, Alaska

- ◆ Contracted to BP Exploration, Prudhoe Bay Unit Resource Management.
- ◆ Gathered, filtered, analyzed, charted, and mapped diverse oilfield data.
- ◆ Created mini-logs and cross-sections using XPI, VIP and Geolog.
- ◆ Generated surface and structure maps using MapInfo and Zmap.
- ◆ Stepped up to cover pad engineer duties for vacation relief, including daily well monitoring, monthly fluid allocations, picking perms and wellwork oversight.
- ◆ Developed cycle well schedule and identified swing wells at Eileen West End.
- ◆ Generated materials for several pad reviews and the annual state surveillance report.

1990-1995 Field Engineer, Petredat, Anchorage and North Slope, Alaska

- ◆ Prepared and operated downhole pressure/temperature gauges.
- ◆ Coordinated with company engineers to design appropriate programs.
- ◆ Acted as sole company representative in the field, across the North Slope.
- ◆ Co-authored SPE paper detailing new technology developed by Petredat. SPE 27851, delivered March, 1994.