## VISION...

If they said it couldn't be done or called it the world's first, chances are we worked on it. For nearly a decade, WJM has been steadily earning a reputation for its work on the industry's most innovative projects.

## VALUE....

Beyond the immediate goal to be on time and on budget, WJM aims for the optimum balance of drivers, objectives and constraints that maximize the long-term business impact of every project.

# **VELOCITY...**

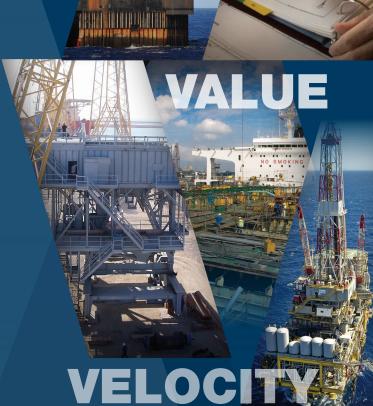
Raw speed is only part of the equation for successful projects. WJM considers such factors as time-to-market, time/cost of money, payback schedules and many more performance criteria in helping clients create sustainable momentum. Headquartered in Houston, Texas, William Jacob Management works both domestically and internationally, providing critical capabilities, discipline expertise and technical support in the following key areas:

- » Engineering and Detailed Design
- » Project Management
- » Front End Engineering and Design Studies
- » Project Planning, Budgeting and Scheduling
- » Technical Assistance and Coordination
- » Procurement
- » Contract Negotiations
- » Commissioning/Startup
- » Construction Management
- » Health, Safety and Environment
- » Quality Assurance/Quality Control
- » Procedure Development
- » Database Development and Management
- » Document Control System Development and Management
- Computerized Labeling System for Equipment and Piping





14825 St. Mary's Lane, Suite 204, Houston, TX 77079 Phone: 281-497-8617 Fax: 281-497-8142 info@williamjacob.com www.williamjacob.com



VIS



Ensuring success for high-stakes capital projects.

# Other firms concentrate on billing hours. WJM THRIVES ON ADDING Value.



To succeed in today's global energy industry, project organizations have to make the right strategic choices in less time – and with less certainty – than ever before.

It's a capability that relies on fast access to highly specialized knowledge, experience, tools and resources. It requires discipline to keep projects on course and agility to find solutions quickly for the inevitable problems that arise.

Put simply, success demands VISION, VALUE and VELOCITY – elements found at the core of William Jacob Management.

WJM is an accomplished strategic partner wholly dedicated to the success of clients and their projects. From Day One, the company's tightly knit teams hit the ground running, onsite or off, providing a total package of systems, processes, tools and expertise to navigate complex projects to completion.

Each WJM professional is committed personally to delivering results that exceed expectations.

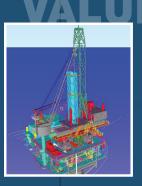
For WJM clients, the outcome is projects that consistently:

- » Achieve major technological breakthroughs | VISION
- » Deliver record-setting business results | VALUE
- » Become operational on or ahead of schedule | VELOCITY



## CONCEPT FOR SMALLER, MODULAR OFFSHORE RIGS BECOMES REALITY

A business demand by a major international E&P company to bring down rig deployment costs and increase speed-to-production presented just the kind of challenge that WJM is known for. Working with a major Gulf Coast rig manufacturer, WJM engineers developed a design strategy that distributes primary components and systems among a set of uniform modules small enough to be transported by the oil company's service fleet and lifted by platform cranes. To ensure fast, efficient startup and maximum reliability, the team put extra emphasis on the integrity and reliability of interconnects between modules.



#### AGILE INDEPENDENT MAKES A BIG PLAY WITH A SMALL ORGANIZATION

With help from WJM, a nimble Texas-based independent has seized the opportunity to reopen Alaska's Cook Inlet to new development for the first time in 20 years. Virtually overnight, the small firm was able to ramp up with WJM as its full-service engineering group for design of an Offshore Well Test Facility, Onshore Separation Plant and tie-ins for future production and pipeline. Along with providing estimates, complete engineering and bid preparation, the WJM team is working closely with state agencies to meet permitting requirements.



### RECORD-BREAKING TIME TO FIRST OIL OFFSHORE BRAZIL

Devon Energy's POLVO Project takes its name from the Portuguese word for octopus. Extending like tentacles from a central fixed drilling platform, POLVO's long reach, highly deviated well bores tap numerous reservoirs at varying depths throughout the field. To meet the aggressive schedule, WJM put key decisions on the critical path and prioritized work package integration. POLVO also made history as the first project in which an independent worked directly with the Brazilian government, without the involvement of the state-owned oil company Petrobras.