



# Global Response Experience Overview

Founded in 1975, Wild Well Control is the world’s leading provider of both emergency and non-emergency well control services including response, pressure control, relief well planning, engineering, environmental, and training services. Headquartered in Houston, Texas, and with offices in eight other major cities, Wild Well provides its services on a global basis, and responds to an estimated 80% of the global well control response market.

## Experience

It is the experience that Wild Well has gained over the past four decades in business that has placed it as the undisputed market leader in well control services. Personnel resources, specialized well control equipment resources, diverse well control services, a high-level safety culture, and new technology all deliver unmatched support in Wild Well’s position as a global leader in well control. However, it is the experience of responding to hundreds of well control emergencies around the world that prepares and qualifies Wild Well as the market leader.

It is this experience that has helped Wild Well develop a suite of risk management services to provide assistance and guidance to operators in an effort to minimize/mitigate the well control risks during drilling, completion, and production operations.

Wild Well’s personnel are unmatched when it comes to field experience and well control engineering support. The culture at Wild Well fosters the development of the best well control personnel, the most specialized equipment, and the best engineered solution in the safest manner.

Well Control Response	2015	2016	2017	2018	2019
Blowout with Fire	3	3	2	2	4
Blowout	12	17	36	36	31
Pressure Control	34	25	32	36	25
Unconventional Intervention	37	48	59	74	106
<b>Total</b>	<b>86</b>	<b>93</b>	<b>126</b>	<b>148</b>	<b>166</b>

Engineering Projects	2015	2016	2017	2018	2019
Response Plans & Exercises	47	39	65	81	102
Relief Well Projects	2	4	3	2	7
Consulting	30	23	22	18	23
Well Control Modeling	9	10	12	13	31
Relief Well Dynamic	58	42	43	47	38
Engineering Analysis	69	33	49	51	52
Other Engineering			40	9	22
<b>Total</b>	<b>215</b>	<b>151</b>	<b>234</b>	<b>220</b>	<b>275</b>





## Personnel Resources

On a global basis, Wild Well has the largest number of dedicated well control personnel. Wild Well’s personnel are full-time employees dedicated solely to well control work entirely each and every day.

- Well Control Specialists
- Well Control Engineers
- Relief Well Engineers
- Technical Engineers
- Risk Management
- Unconventional Intervention
- Well Control Instructors
- HSE/Site Safety

Well Control Personnel	Number of Personnel
Well Control Specialist	20
Well Control Engineer	18
Unconventional Intervention Specialist	28
Health Safety Environmental Quality	8
Training Instructor	22

## Equipment Resources

On a global basis, Wild Well has the largest inventory of dedicated well control and response equipment. The well control and specialized equipment packages are staged and maintained in multiple strategic locations globally for a timely response.

### Well Control Response Equipment:

- Houston, Texas
- Odessa, Texas
- Greeley, Colorado
- Roaring Branch, Pennsylvania
- Dubai, UAE
- Port Harcourt, Nigeria

### Unconventional Intervention Equipment:

- Houston, Texas
- Bakersfield, California
- Odessa, Texas
- Greeley, Colorado
- Aberdeen, Scotland
- Dubai, UAE
- Al Khobar, KSA
- Cairo, Egypt
- Singapore
- Neuquén, Argentina

### WellCONTAINED Subsea Capping Equipment:

- Aberdeen, Scotland
  - Global** - Packages include 3 ram 18-3/4” 15k BOP based Capping Stack, debris clearing tools (hydraulic shears) and subsea dispersant injection equipment.
  - Regional** - Package includes 2 ram 13-5/8” 10k BOP based Capping Stack, debris clearing tool (hydraulic shears) and subsea dispersant injection equipment.
- Singapore
  - Global** - Packages includes 2 ram 18-3/4” 15k BOP based Capping Stack, debris clearing tools (hydraulic shears) and subsea dispersant injection equipment.

## Safety

Wild Well Control is dedicated to safe operations in our daily work routines. The terms “well control” and “safety” are synonymous at Wild Well. It is imperative that we provide our services in the safest manner possible to ensure a successful well control operation. Following stringent safety principles, Wild Well has one of the highest safety records for oilfield service companies.



## Products and Services Offered

### - Well Control Response

*On a global basis, Wild Well provides the most well control for emergency and unconventional response experience.*

- Emergency Well Control Services
- Pressure Control Services
- Hot Tapping
- Cryogenic Freeze
- Valve Drilling
- Specialized Cutting Services

### - Well Control Engineering

*On a global basis, Wild Well offers the most comprehensive set of well control engineering services, including:*

- Emergency Well Control Response Support
- Non-Emergency Well Control Engineering
- Engineering Analysis & Modeling Services

### - WellCONTAINED

*Wild Well is the global leader in the provision of subsea capping equipment, including debris-clearing tools and dispersant-injection equipment. Wild Well offers clients access to the WellCONTAINED specialized equipment on a subscription basis.*

### - ControlSEAL

*Wild Well is the global leader in resin technology. Wild Well has developed ControlSEAL, a specially designed epoxy resin that has been proven successful in many well applications that include drilling, production, and plug and abandonment projects.*

### - Environmental Services

Wild Well maintains Senior Environmental Advisors to ensure compliance with all regulatory requirements, and to work with emergency well control response personnel to minimize the environmental impact of a well control event.

### - Risk Management

*Wild Well offers a complete line of preventative resources and preparedness services.*

- Emergency Response Plans & Drills
- Well Control Equipment Surveys
- Kick Drill Assessments

### - Well Control Training

- IADC

*Wild Well is the world's leading provider of IADC WellSHARP well control certification, and trains 18% of all total IADC WellSHARP market.*

Courses include:

- Awareness
- Introduction to Drilling Operations
- Drilling (Driller & Supervisor)
- Supervisor Pro Drilling
- Oil & Gas Operator Representative
- Subsea
- Advanced Subsea
- Workover

- Other Training Courses include:

- TRUE – Training to Reduce Unscheduled Events
- HPHT Well Control
- Cementing 101
- Hydraulic Workover
- Stuck Pipe