The producer was looking to rapidly install a new gas production facility in the Kurdistan region of Iraq. Output from the facility would feed a newly built power generating station in the region. They also needed assistance in getting the project approved by the Kurdistan Ministry of Natural Resources before it could move forward.

Our client partnered with the one company that had the resources, agility and expertise across multiple disciplines to solve challenges and deliver the project on an aggressive schedule – Exterran.

Exterran offered support expertise before the project was even awarded. We began to support project drawings, offering design and engineering assistance to help make the business and technical case to the Kurdistan Ministry. Based on our technical and documentation support, the project was approved by the Ministry and Exterran was awarded the project management, design, supply and commissioning contract for the gas production facility. When finished, Phase 1 of the facility would produce 70 million standard cubic feet of gas per day, utilizing major Exterran components including TEG and amine units, absorbers and scrubbers, contactors, towers, exchangers, regeneration package, air coolers, hot oil utility package and related interconnecting pipes.

Because Exterran had anticipated project needs and done much of the engineering before the project was green lighted, our client had a high level of confidence that a fast-track schedule could be met. The goal was to bring the plant online in less than six months and, despite logistical challenges and client-directed technical changes to the plans, the goal was achieved.

Our client had tremendous expectations for this project, so the company chose a partner with unquestionable expertise. To ensure rapid supply of the needed equipment, Exterran modified its procurement processes, pooling resources from multiple locations and facilitating quick packaging and transport to the port of departure.

As the project evolved, numerous modifications to specifications and supply requirements were made – each change threatening the viability of the fast-track schedule. Exterran responded on multiple fronts. Our manufacturing teams in the United States quickly made changes to minimize shipping delays. And our engineering team in Dubai devised a short-term solution for acid gas treatment and gas dehydration to allow gas to be produced while the main facility was being finished.

Development of the Kurdistan region is extremely important to our client, and Exterran is helping like no other company can. Companies that partner with us are choosing a 60-year legacy of success. We know how to tackle the toughest challenges and handle production the right way. We have the most extensive resources, the type of expertise that produces results, and the kind of people who go out there and get the job done.

We’re doing it for our client. Make your project the next.

Exterran helped a leading independent E&P company meet aggressive timetables for gas production in Iraq

THE CHALLENGE

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THE SOLUTION

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THE RESULTS

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