



Press release
09 October 2017

RUMAILA PRODUCTION UP 400MBD IN 7 YEARS

In 7 years:

- Production up 36% from 1.066 to 1.452 million barrels per day
- 260 new wells drilled
- Number of performing wells doubles (from 276 to 595); 68% of Rumaila's oil now comes from reactivated or new wells drilled by ROO
- New vessels being introduced to maintain high quality oil
- 2.5 million hours of training delivered

Basra, Iraq, 09 October: On the seventh anniversary of its establishment, the Rumaila Operating Organisation (ROO) has announced that it has delivered a 36% rise in oil production since June 2010, with average production up from 1.066 million barrels per day (bpd) to 1.452 million bpd by July 2017.

The ROO unincorporated joint venture comprises the Basra Oil Company (BOC), BP, PetroChina and the State Oil Marketing Organisation (SOMO), and is responsible for maximizing oil production from Iraq's biggest oilfield. Over the seven years, ROO has delivered over three billion barrels of oil for Iraq.

Driving the operation's performance has been ROO's focus on adding more wells to reinvigorate the field. Rumaila today has 595 performing wells – more than twice the 276 wells capable of performing in 2010. Oil from previously ceased wells reactivated by ROO, combined with 260 new wells drilled by the operation, now provide around 68% of Rumaila's oil.

The increase in production can also be attributed to the operation's concerted programme to modernize the field's equipment, facilities and working practices, with substantial investment made in introducing new technologies and training for many of the 6,500 Iraqi staff.

From the outset, ROO has been committed to developing and looking after the safety of its people. Over 2.5 million hours of training has been delivered to date, of which more than 500,000

hours has been dedicated to safety, ROO's number one priority. As well as instilling new safety rules, regulations, 'Control of Work' permits and working processes, the operation has introduced world-class 24-hour staff medical care with a fleet of new ambulances and built four new fully-equipped clinics. Additionally, 143 km² of land has been cleared of unexploded ordnance (UXO).

A key focus of the operation has been to build a digital oilfield. Where once Rumaila relied on paper records, cutting edge technologies now provide comprehensive understanding of Rumaila's complex reservoirs. 480 wells are now constantly observed in real-time from the operation's headquarters; this helps to improve performance by enabling staff to quickly respond to situations, to make well interventions and to bring wells back online. This also reduces the need for staff to make site visits across the 1,600km² site, increasing productivity and lowering costs. In addition, the operation uses the latest software and hardware to enhance daily workflow, while a high-speed telecommunications network provides field-wide connectivity.

Rumaila's infrastructure has also undergone significant renewal with the construction of: a headquarters with office space for 1,000 staff; an Academy for training Iraqi staff in new technology and processes; a huge supply base to ensure the operation has equipment, materials and spare parts readily available; an environmentally-supportive waste centre; an extension for the water treatment facility at Qarmat Ali to boost water injection – now at record-breaking levels and a key factor in doubling North Rumaila's oil production (from 375,000 to 775,000 bpd), and a new electricity power plant is due to come online in 2018. Over 1,000km of pipes have been laid, six new storage tanks have been built and commissioned, and 28 new processing vessels are being introduced in 2017 to maintain high oil quality.

Reflecting on ROO's seven-year anniversary, ROO General Manager Ariel Flores said: "Everyone at Rumaila recognises the operation has been on an incredible and frequently challenging journey. Our success cannot be attributed to one single reason, but behind everything we have accomplished has been the 'one team' work ethos of BOC, BP and PetroChina working together. Be it through sweating in the heat of the desert, or working long into the night crunching numbers and data, our achievements have involved a tremendous amount of commitment, ingenuity and hard work. So, I'd like to take the opportunity to thank every individual at Rumaila for his or her effort."

Fan Jianping, Special Deputy General Manager, concluded: "The ROO partnership has shown what can be achieved when the expertise, skills and abilities of the three partners come together. A great amount has been achieved in a relatively short timeframe. We look forward to more success in the years to come."

ends-

Note to editors:

- Rumaila is a Basra Oil Company (BOC) oilfield and one of the largest producing fields in the world.
- Rumaila's production under the ROO partnership has risen 36% in seven years to produce 1.452 million bpd (average daily measured production rate Q1-Q2 2017)
- The Rumaila Operating Organisation (ROO) is the operator of the Rumaila oilfield, which is an unincorporated joint venture formed in 30th of June 2010 between BOC, BP, PetroChina and the State Oil Marketing Organization (SOMO)
- Rumaila press office: ROOPressCentre@rumaila.iq Rumaila website: www.rumaila.iq