

19 January 2010

Independent review of permit confirms prospectivity of the Triassic structure within Block 31

Highlights:

- International oil & gas consultant Senergy Ltd concludes review of Triassic structure on Block 31
- Results confirm estimated 8.6 mmbbls of 2P Reserves and 12.2 mmbbls of Prospective Resources (P50) within the Triassic structure
- Figures are a 43% increase on JPR's internal estimate of 2P Reserves in the Triassic
- JPR believes Jurassic offers an additional ~ 22 mmbbls of prospective resources (P50)
- 2010 drilling campaign will provide additional data to give more support to this figure

The Board of Jupiter Energy Limited (ASX: JPR) is pleased to advise shareholders that an independent assessment of the Block 31 permit by international oil & gas engineering consultants Senergy Limited (Senergy) has confirmed the prospectivity of the Triassic structure within JPR's 100% owned permit in SW Kazakhstan.

In summary, Senergy's findings with regards the Triassic were as follows:

Reserves	Oil in Place (mmbbls)	Reserve (mmbbls)
P90 / 1P	21.4	5.5
P50 / 2P	31	8.6
P10 / 3P	43	13.4
Prospective Resource	Oil in Place (mmbbls)	Prospective Resource (mmbbls)
P90	24.6	4.8
P50	52	12.2
P10	92	24.5

Table 1: Summary of Triassic (Source: Senergy)

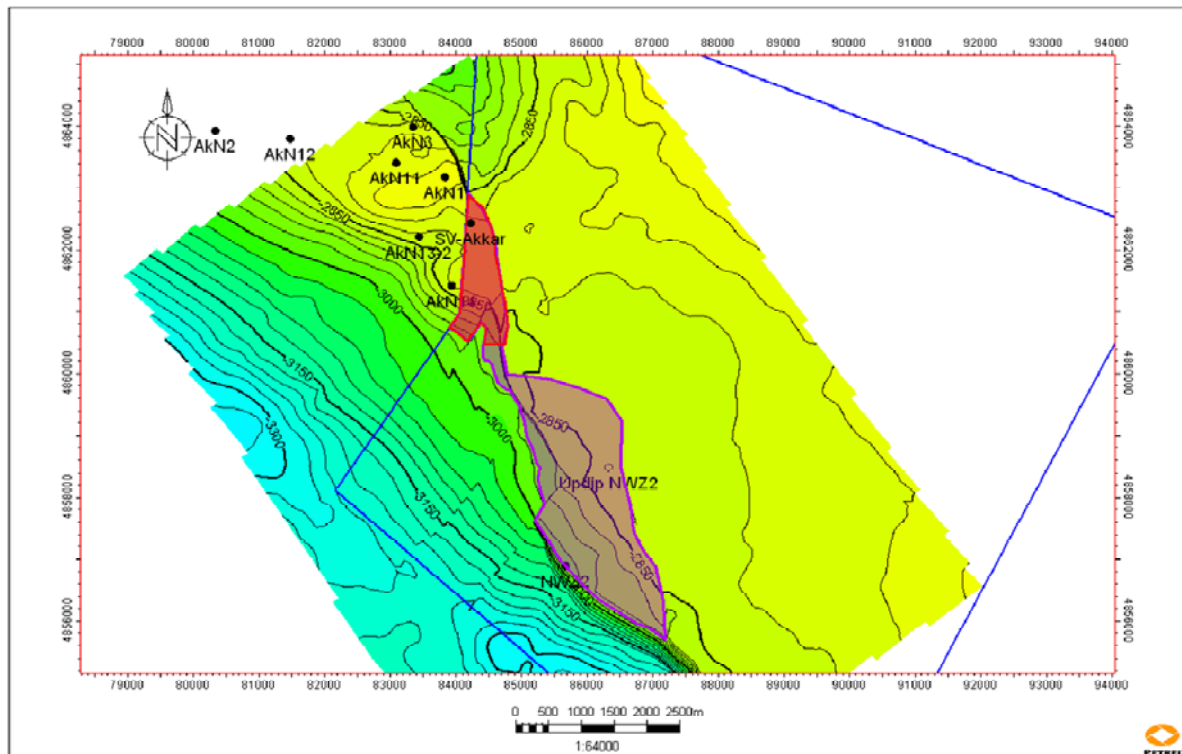


Figure 1: Analysis of the Triassic Structure on Block 31 with Reserves (red area) and Prospective Resource (brown area)

(Source: Senergy)

The approach adopted by Senergy was to focus only on the Triassic structure on Block 31. As shareholders may recall, the Triassic structure is the initial target for the company with its first new well – J-50 (SV Akkar). There is known oil production on the western perimeter of the permit coming from the Triassic. Wells located within close proximity to JPR's border are currently producing at an estimated 300-600 bopd and the new J-50 (SV Akkar) well is being drilled to assess the structure already proven on the Akkar North field.

Independent Review of the Triassic

Reserves

Senergy's review of the Triassic has been divided into two categories in accordance with the 2007 Petroleum Resources Management System (PRMS) prepared by the Oil & Gas reserves Committee of the Society of Petroleum Engineers (SPE). The area where the current J-50 (SV Akkar) well is being drilled is regarded as reserve because it is adjacent to the currently producing North Akkar field. A probabilistic approach has been taken to evaluate both the volumes and the recovery factor based on data provided by JPR and industry standard practice.

The results in Table 1 above show that the Reserves range from 5.5 mmbbls to 13.4 mmbbls with a 2P reserve of 8.6 mmbbls.

Prospective Resource

The second Triassic area reviewed by Senergy is known as North West Zhetybai and lies to the South East of J-50 (SV Akkar). This area has been classed by Senergy as a Prospective Resource under the 2007 PRMS.

As shareholders may recall, JPR re entered the NWZ 2 well in November 2009 in this same area and whilst the area of interest was the Jurassic XIII, logs from that well show that it intercepted water bearing sands in the Triassic A formation but with traces of oil, indicating the potential for oil bearing sands updip.

Again a probabilistic approach was taken by Senergy to evaluate both the Triassic volumes and the recovery factor based on data provided by Jupiter Energy and industry standard practice. The large range in the reserves in this area reflects the uncertainty that exists regarding reservoir properties and the level of the oil-water contact and as a result JPR plans to drill a well updip of the NWZ 2 well during the second half of 2010 to reduce this uncertainty. Once this well is completed, Senergy will be asked to do another review of the data in a bid to get more clarity on Triassic reserves vs. prospective resource in this area.

The results in Table 1 show that the Prospective Resource ranges from 4.8 mmbbls to 24.5 mmbbls with a P50 resource estimate of 12.2 mmbbls.

Summary

In summary, there is an estimated 8.6 mmbbls of 2P Reserves and 12.2 mmbbls of Prospective Resources (P50) within the Triassic structure in Block 31. Most notably, the 2P Reserve figure calculated by Senergy is some 43% larger than previously calculated by the Company as per JPR's November 23, 2009 ASX release which gave a figure of 5.995 mmbbls, demonstrating that JPR has been conservative to date in terms of the potential of the permit.

JPR's view on Jurassic Potential

As well as the Triassic structure on Block 31, the Company is also confident that there is a substantial trap in the Jurassic XIII. The assessment of the oil potential in the Jurassic was one of the driving factors behind the decision to re enter the NWZ-2 well in late 2009. The success of this re entry program coupled with the fact that the undeveloped Northwest Zhetybai oil field to the south of Block 31 has recorded oil saturation in the Jurassic XIII structure in four of its wells serves, in JPR's view, supports this assessment.

When JPR re-entered NWZ-2 in November 2009, it confirmed that there was 30m of net pay within the Jurassic XIII structure and the company is planning to bring this well onto production by July 2010. JPR has estimated that there is a potential recoverable resource of 22.2 mmbbls within the Jurassic XI and XIII sands as outlined in the diagram below.

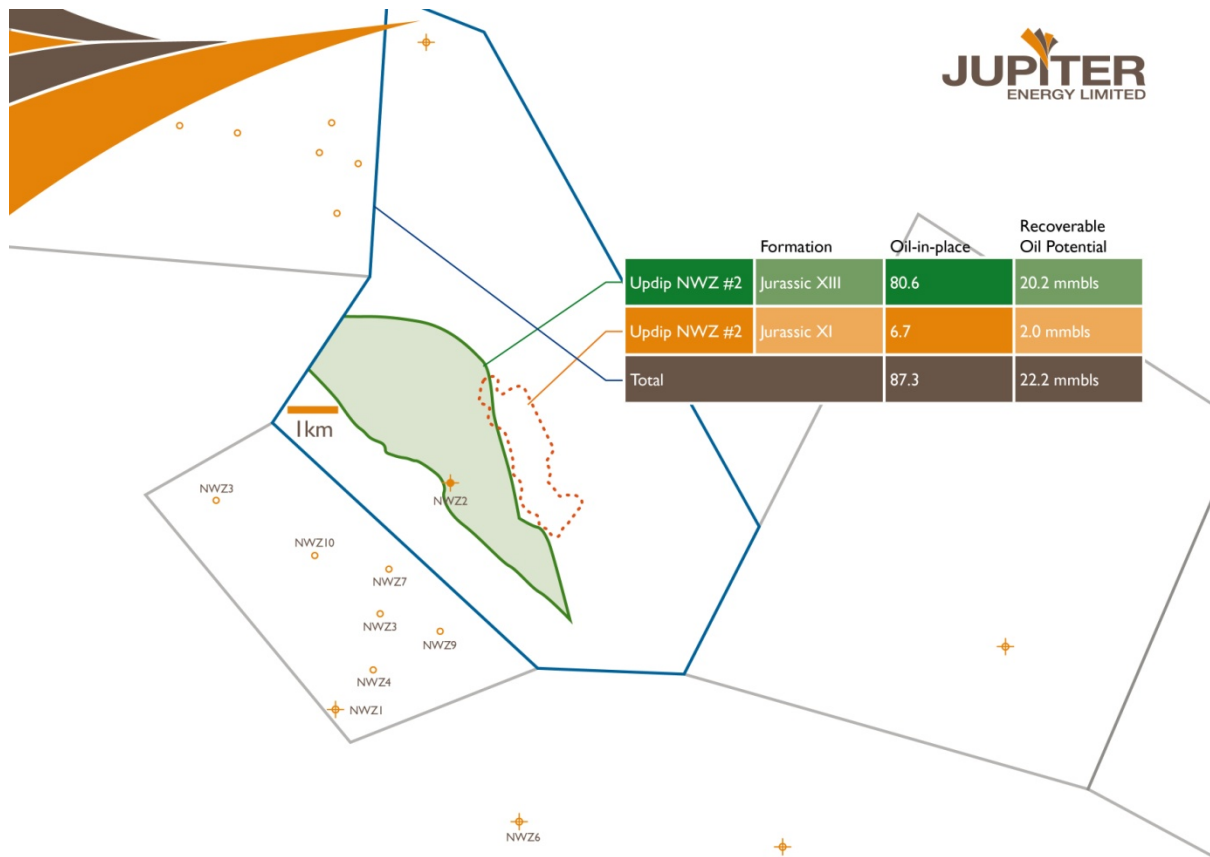


Figure 2: Analysis of the Jurassic Traps on Block 31 with summary of Prospective Resource

(Source: JPR/Martens Petroleum Consulting Pty Ltd)

It is expected that following production testing and the drilling of at least one additional well that targets the Jurassic, Senergy will be asked to complete an independent assessment of the Jurassic XIII structure and provide a view on potential reserves and/or probable resources. This is expected to occur during the 2H 2010.

Commenting on the results JPR Managing Director David Thorpe said, "We are pleased to find that we now have an independent verification of the potential of the Triassic within Block 31 and we look forward to drilling a well in the second half of 2010 to enable us to get a better understanding of the potential of the Jurassic structure as well."

Any questions relating to this announcement should be directed to the Company on 08 9322 8222.

ENDS

Competent Person Statement - Triassic

The information in this document that relates to Triassic oil reserves (2P) and prospective resource (P50) is based on information compiled by Senergy Limited, an international oil & gas consulting company that specialises in reserve estimations. Senergy Limited has sufficient experience which is relevant to reserve estimations and to the specific exploration permit in Kazakhstan to qualify as competent to verify the above statements. Senergy Limited consents to the inclusion of the Triassic 2P reserves and prospective resource (P50) figures in the form and context in which they appear.

Competent Person Statement - Jurassic

The information in this document that relates to Jurassic prospective resources (P50) is based on information compiled by Mr. Keith Martens who is a Director of Martens Petroleum Consulting Pty Ltd. Mr. Keith Martens has sufficient experience which is relevant to reserve estimation and to the specific permit in Kazakhstan to qualify as competent to verify the above statement. Mr. Keith Martens consents to the inclusion of the Jurassic prospective resource (P50) figure in the form and context in which it appears.

About Senergy: Senergy is an international oil & gas consulting organisation that has expertise in reservoir evaluation, geosciences, reservoir engineering, geohazard assessment, rig positioning, well engineering through to full field development. With 400 staff based in offices around the world, Senergy offers comprehensive, high performance services and solutions. More on Senergy can be found at www.senergyworld.com