

ASX RELEASE

28th January 2010**SUCCESSFUL TWO WELL DRILLING PROGRAM RESULTS IN POTENTIAL FOR
MULTI-FORMATIONAL COMMERCIALISATION, GREEN RIVER BASIN****OVERVIEW**

On the 6th November 2009 Entek announced the commencement of a two well drilling program onshore in the Green River Basin. The following is an operational summary of each of the wells.

- The first well, Robidoux 13-15T, drilled to a total depth of 7,800 feet. Seven (7) inch casing was set at 6,153 feet. Significant oil and gas shows were encountered in multiple formations, including the targeted Niobrara Formation. The open hole section (predominantly the Niobrara Formation), from the 7 inch casing shoe at 6,153 to 7,800 feet, was swabbed and tested. Whilst oil and gas were recovered and the well flowed for periods of up to 4 hours, the well eventually loaded up with liquids and ceased to flow.
- The Robidoux 13-15T well has proven a successful well and is currently suspended whilst plans are made for further testing, completion and tie-in to production.
- The second well, Battle Mountain 14-15, was drilled to a final total depth of 7,684 feet. Seven (7) inch casing was set at 6,090 feet. Significant oil and gas shows were encountered in multiple formations. While drilling the Niobrara significant natural fractures were encountered and mudlog shows suggested zones of potential oil and gas pay. In fact oil was recovered from the mud pits along with elevated gas shows while drilling this section. In addition significant hydrocarbon shows were seen during drilling of the section immediately below the Niobrara. The well was then completed with a 4 ½ inch liner hung at 5,879 feet to 7,680 feet.
- The Battle Mountain 14-15 well has also proven a successful well. The well is currently suspended until the Bureau of Land Management (BLM) permits operations to recommence, expected to be after 1 March 2010, when the well will be completed for production.
- The results of this well adds further evidence that the Slater Dome Structure is prospective in the following formations.
 - Mersaverde Sequence (coals and interbedded sandstones)
 - Hatfield Sandstone
 - Deep Creek Sand
 - Mancos Formation
 - Niobrara Formation
 - Carlisle Formation

The significant oil and gas shows encountered in both wells are discussed in more detail on the following pages of this release, where the forward program for reserves update is also discussed.

ROBIDOUX 13-15T STATUS

From cuttings recovered whilst drilling and mud logging operations, and confirmed by electric logging:

- ❏ Gas charged coals were intersected in the Mersaverde Sequence.
- ❏ The Hatfield Sandstone had significant gas and oil shows.
- ❏ The Deep Creek Sand appears gas charged with oil shows.
- ❏ The Mancos Formation is fractured and has good gas and oil shows.
- ❏ Oil and gas shows were encountered in the Niobrara Formation and a sandstone below the Niobrara Formation.
- ❏ The open hole section (predominantly the Niobrara Formation), from the 7 inch casing shoe at 6,153 to 7,800 feet, was swabbed and tested. Whilst oil and gas were recovered and the well flowed for periods of up to 4 hours, the well eventually loaded up with liquids and ceased to flow. Minimal natural fracturing was evident while drilling the Niobrara and electric logs could only be run to 7,163 feet due to borehole sloughing problems.
- ❏ The well is currently suspended whilst plans are made for further testing, completion and tie-in to production.

Only the Niobrara Formation has been tested and whilst an encouraging flow of oil and gas could be maintained for short durations (up to 4 hours), stabilized production was not achieved. Further evaluation of results during the winter period (through to April 2010) will be carried out and a program prepared for further testing to be carried out during the spring (April 2010).

Due to the time expended on testing the Niobrara Formation, the shallower objectives listed above were not tested. The shows while drilling were confirmed by electric log across each zone and are all expected to be commercially viable for production of either oil or gas and in some zones, potentially both oil and gas. Testing will be carried out during the spring (April 2010).

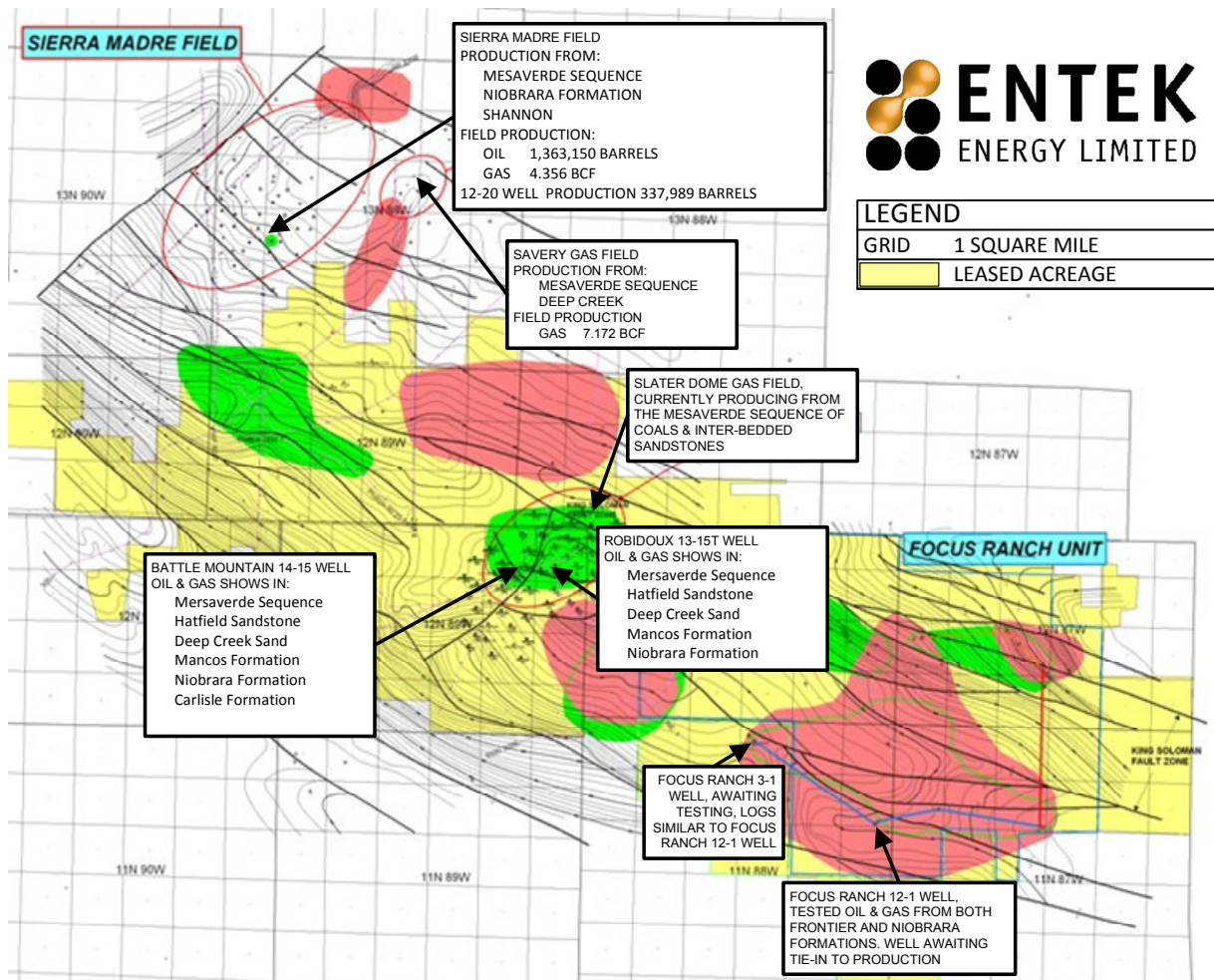
BATTLE MOUNTAIN 14-15 STATUS

- ❏ The well encountered over 200 feet of hydrocarbon pay between 2,000 and 2,650 feet in the Mersaverde Sequence, estimated from the mudlog shows and confirmed from electric logs.
- ❏ The Deep Creek Sand appears gas charged with oil shows.
- ❏ The Mancos, although lacking fractures, provided oil and gas shows while drilling, confirmed by the electric logs.
- ❏ While drilling the Niobrara significant fractures were encountered and mudlog shows suggest zones of potential oil and gas pay. Oil was recovered from the mud pits along with elevated gas shows while drilling this section. There is good natural fracturing evident over several zones in the Niobrara, where elevated gas shows and free oil were recovered during drilling.
- ❏ The Carlisle Formation below the Niobrara also exhibited good oil and gas shows while drilling.

Whilst no testing was completed on any zones in this well due to time constraints imposed by regulatory bodies, with respect to the Elk migration period, the following outcomes are the standout results from this well:

- ☑ The excellent hydrocarbon shows both whilst drilling and on the electric logs in the Mersaverde Sequence confirm this area as the best encountered so far in the Slater Dome structure through this sequence. This has the potential to significantly upgrade reserves and deliverability from these coals and inter-bedded sandstones over the Slater Dome structure.
- ☑ The apparent fracturing within the Niobrara Formation is what was prognosed in this well, given the proximity to faults that induce natural fracturing within this formation. Whilst good hydrocarbon shows were encountered in the Robidoux 13-15T well (which flowed on test, albeit for short durations), fracturing was not evident. Where a higher degree of fracturing has been encountered in the Niobrara in the Battle Mountain 14-15 well, it has also been accompanied by excellent gas shows and free oil.

LOCATION MAP



RESERVES UPDATE

Entek is engaging independent consultants to certify new reserves associated with the Slater Dome Structure incorporating the results of these two wells, plus the successful workovers of the existing coal bed methane production wells. At the same time it is having the existing reserves associated with the Focus Ranch 12-1 well updated. In November 2009 Entek successfully flowed oil and gas from a previously untested zone in the 12-1 well. The results will be released as received.

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Competent Person's Statement:

Information in this report that relates to Hydrocarbon Reserves and or Resources is based on information compiled by Mr Russell Brimage, Chief Executive Officer of Entek Energy Limited who has consented to the inclusion of that information in the form and context in which it appears. Mr Brimage has over 30 years experience in the application of engineering to the petroleum industry in oil and gas exploration and production, both in Australia and internationally, as either an employee or consultant to oil companies operating in the upstream petroleum industry. Mr Brimage directs the Company's operations with the help of various professional consultants, appropriately qualified and experienced in their respective fields within the upstream petroleum industry. He is also an Associate Member of the Society of Petroleum Engineers.