

# Aurelian Oil & Gas PLC

## Discovery at Dornesti Sud-1, Suceava Block EIV-1, Romania

Aurelian Oil and Gas PLC, on behalf of Aurelian Oil & Gas Romania S.R.L., its 100% owned Romanian subsidiary, announces the results of the Dornesti Sud-1 well on its Suceava Block EIV-1 concession, Romania.

### Highlights:

- > 17 metre gas column encountered
- > well flow tested, producing gas at a rate of 25,000Sm<sup>3</sup>/d at a pressure of 32 bar with an AOF of 80,000Sm<sup>3</sup>/d
- > Aurelian will look to tie the well into the Bilca Gas Plant during 2008

Dornesti Sud 1 drilled to a total depth of 910 metres and encountered gas in the interval 528 metres to 545 metres. This section which consists of sandstones interbedded with siltstones and claystones, was confirmed to be gas bearing on evaluation with electrical logs.

A flow test of the interval 531.8 metres to 544.3 metres produced gas at a rate of 25,000Sm<sup>3</sup>/d (880 Mscf/d) with a flowing wellhead pressure of 32bar (464psi). The AOF (absolute open flow potential) is estimated as 80,000Sm<sup>3</sup>/d (2.8 MMscf/d).

The well has been completed as a production well and efforts will be directed to tying it in during 2008 to the Bilca Gas Plant, operated by Aurelian on its adjacent Brodina Block EIII-1 concession.

### Partners in the Suceava Concession are:

Aurelian Oil & Gas Romania S.R.L.	50% (Operator)
Regal Petroleum PLC	50%

### Update on Boistea-1 well, Cuejdiu Block EIII-3, Romania.

Aurelian Oil and Gas PLC announced on 2 November that this well would be completed to allow a long term flow test of the interval 1783 to 1785 metres. The test will take place during January 2008.

### Partners in the Cuejdiu Concession are:

Aurelian Oil & Gas Romania S.R.L.	45.00% (Operator)
S.N.G.N. Romgaz S.A.	37.50%
Europa Oil & Gas S.R.L.	17.50%

### Michael Seymour Aurelian's Managing Director commented :

"Dornesti Sud 1 is the first well drilled by Aurelian on this block and we are delighted that it is a discovery. There are several other similar leads on this large block, (over 4,000 sq kms), which are not yet fully covered by seismic.

The tie-in to the Bilca facilities should be a relatively simple operation to complete; and in the light of this discovery we will also be looking very closely at a further well in the Dornesti area in 2008."

The technical information and opinions contained in this announcement have been reviewed by Roy Hartley B.Sc (Hons) (Imperial College), FEI, FGS, C.Eng, Aurelian's Operations Director who has over 30 years' experience in the oil exploration and production industry. He has consented to the inclusion herein of such technical information and opinions.

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