

AFRICA

- **Noble Energy** announced an oil discovery in Block O at the Carmen prospect, offshore Equatorial Guinea. The Carmen well, the company's first oil discovery in Block O, encountered approximately 26 ft of net oil pay, along with 13 ft of net gas pay. Located in 150 ft of water, the well was drilled to a total depth of 11,550 ft to test a Lower Miocene reservoir.
- **Dana Gas** announced a significant gas discovery in the Egyptian Nile delta. The Azhar-1 well is set to add up to 100 Bcf to the company's reserves in Egypt. The well, located in the West El Manzala concession, reached a total depth of 3150 m in the Upper Sidi Salim formation.
- **Circle Oil** announced its first oil production in Egypt. Production started at approximately 1,450 BOPD and is expected to reach an average rate of approximately 3,000 BOPD in the short term. This oil is being produced from the discovery well Al-Amir SE-1X and the first appraisal well Al-Amir SE-2X.
- **Sonangol** and **BP** announced the Leda oil discovery in Block 31, offshore Angola. The discovery, located in the central northern portion of the block, is approximately 415 km northwest of Luanda and 12 km southwest of the Marte field. Drilled to a total depth of 5907 m in a water depth of 2070 m, the discovery well tested at a rate of 5,040 BOPD.

ASIA

- **Husky Oil China** completed drilling and testing the first appraisal well at the Liwan 3-1 field in Block 29/26 in the South China Sea. The block is located approximately 350 km southeast of Hong Kong. The Liwan appraisal well was drilled and tested in a water depth of 1345 m in the Pearl River Mouth basin and was drilled to a total vertical depth of 3887 m below sea level. The well flowed

at an equipment restricted rate of 53 MMcf/D.

- **Jura** started drilling the Rafay 1 well, located in the Mirpur Mathelo Block of Pakistan. The projected depth of the well is 3550 m, which will target the Basal Sands of the Lower Goru formation. The block covers 254,577 acres and is located adjacent to several producing gas fields in the Central Gas basin.

AUSTRALIA

- **Woodside** reported that the Martell-1 exploration well in permit WA-404-P in Western Australia's Carnarvon basin reached a total depth of 3330 m. Wireline logs indicate a gross gas column of 110 m in good-quality reservoir sandstones. The well is 290 km from Karratha and 100 km northwest of the Pluto field. Water depth at the location is 1290 m. Woodside is operator of WA-404-P and has a 50% equity interest. **Hess Exploration** has the remaining 50% equity.
- **OMV** announced first oil from Maari, New Zealand's largest oil field, located 80 km off Taranaki's south coast. Maari's 10 to 15 year life is expected to produce 50 million bbl of oil. Partners in the Maari oil field are **OMV New Zealand** (operator, 69%); **Todd Energy** (16%); **Horizon Oil International** (10%); and **Cue Taranaki** (5%).
- **Santos** started drilling the Chilla 3A well in the Naccowlah Block, located in the Cooper basin in southwest Queensland, Australia. The well encountered oil shows in the objective Murta formation. Wireline logging confirmed the presence of hydrocarbons and permeability. The well was cased and suspended as a potential oil producer.
- **InterOil** announced that its Antelope-1 well in Papua New Guinea flowed at 382 MMcf/D of natural gas with 5,000 B/D of condensate for a total 68,700 BOEPD. The flow test recorded a maximum calculated rate at 545 MMcf/D for a dry-gas reading. Conservatively

adjusting the dry-gas flow rate of 545 MMcf/D to compensate for 13 bbl of condensate per MMcf/D results in the 382 MMcf/D effective gas flow rate.

EUROPE

- **Nexen** announced an oil discovery at the Hobby exploration well, where Nexen is the operator with a 34% interest. The discovery is located in the UK Central North Sea Block 20/1N. In addition to Nexen, coventurers in the Hobby discovery are **Maersk Oil** (36%), **Petro-Canada** (25%), and **Edinburgh Oil & Gas** (5%).
- **Dana Petroleum** discovered an oil field with the successful drilling of its well at the South East Rinnes structure in Block 210/24a in the UK Northern North Sea. This is the third oil field discovered by Dana in the Rinnes area and is located 4 km from the company's operated Hudson producing oil field and 1 km from its Melville oil field. The Dana-operated South East Rinnes well, 210/24a-12, was drilled to a total measured depth of 7,310 ft.

MIDDLE EAST

- **Rak Petroleum** started production from the West Bukha field in Oman's Block 8 located offshore in the Strait of Hormuz. Initial flow rates were 10,000 bbl of 42° API gravity oil and 30 MMcf/D of associated gas from two wells produced through an installed six-slot unmanned platform located in 90 m of water 25 km from the Musandam peninsula.

SOUTH AMERICA

- **Canadian Superior** started flow testing of the Endeavour well offshore Trinidad in the Intrepid Block 5(c). During the initial flowing period, a peak flow rate of 60.1 MMscf/D was obtained. A final flow rate of 56.4 MMscf/D was measured. The Endeavour discovery well was drilled in 1,000 ft of water. **JPT**

A large background image showing an offshore oil rig at sea, with a subsea wellhead being lowered into the water by a crane. The scene is overlaid with a semi-transparent orange filter.

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