

ONGC notifies two impressive discoveries

Dated: 01st December, 2011

In its 225th Board Meeting on 1st December, 2011, ONGC declared two new discoveries which are quite impressive and have been notified to DGH.

The **two notified discoveries** are:

1. **Exploratory Well B-127E-1:** The well B-127E-1 was taken up for drilling with the objective of exploring the potential of sands within Panna Formation to the east of B-127 area and the well was drilled down to 2735m. Hydrocarbons shows were encountered during drilling of Panna section in various intervals.

Based on geological information and log characteristics a total of five interesting intervals have been identified for conventional testing in this well. The first object in the interval 2651.5-2648.5m and 2638.5-2637m in Panna Formation has flowed **Oil @ 1076 bopd and Gas @ 1,88,704 m³/day** through ½" choke.

The testing result of the well has opened up the eastern part of B-127 area for further exploration and delineation. Positive testing results of the other objects would also help in incremental value creation for the planned B-127 - B-55 cluster.

2. **North Kadi-472 (NKXV) discovery (New Pool):** The well N.Kadi-472 (NKXV) is drilled as exploratory well with an objective to explore the hydrocarbon potential of Kalol, Kadi and Linch Formations. The well N.Kadi-472 was drilled to a depth of 2205m.

Based on geological information and log characteristics a total of six interesting intervals were identified for conventional testing. Object-I in the interval 1277-1279m in Mandhali Member of Kadi Formation has produced **Oil @ 174 bopd** thru 6mm bean.

The well N. Kadi-472 has produced oil for the first time from MP-IV unit of Mandhali member in N. Kadi area. The new pool discovery is likely to open up new areas for exploration and will also contribute for reserve growth and production.

This takes the total number of discoveries to 11 in FY'12.