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Exploration and Production Activities of Angola

The active history of exploration and production in Angola has begun immediate after the Second World War. Angola is strategically located in world petroleum occurrence. The country is bound by nearly 50% of Aptian salt basin of West Africa. The decades of 50's, 60's and 70's is dominated in onshore and coastal offshore E & P. During this period, new plays were discovered in marine and lacustrine basins.

The post-independence era began from 1978. Exploration efforts spread to 200-meter water in offshore. This period of 80's witness the recognition of new play along the shelf-edge and prosper in exploration and production. The discoveries have enhanced country's production.

The decade of 90's is one of great success to exploration boom. A new frontier called 'Deep Water' has emerged with technological changes. Exploration drilling took place in and around 1500-meter water depth. To date, over 60 exploration and 25 appraisal wells were drilled. At least, 37 commercial discoveries made, in each having 150 to 650 mmbl recoverable crude. Seven billion barrel crude reserve is added to the existing 5.5 billion barrel reserve. Daily production is anticipated to enhance a million barrel by the year 2004.

With the present decade, new exploration ventures have started in and around 2000-meter water depth.

With all the E & P activities, Angola has emerged as the world's foremost leading country in deepwater exploration and production and, is a force to adopt technological advances.