

OCEAN PAKISTAN LIMITED (OPL)

Ocean Pakistan Limited (OPL) formerly Orient Petroleum International Inc., is an Oil and Gas Exploration and Production Company registered in the Cayman Islands and successor-in-interest to Occidental of Pakistan, Inc. that began petroleum exploration in Pakistan in 1979. OPL is a prudent, low-cost and efficient enterprise poised to play a leading role for oil and gas exploration in Pakistan.

OPL is led by a dedicated professional Management team and staff. The Company operates Dhurnal, Bhangali and Ratana Development and Production (D & P) Leases together with Sakhi Sarwar, Marwat and Harnai South Exploration Blocks. In addition, OPL is a joint venture partner in the Sinjhoru and Mehar Blocks. In Sinjhoru Block ten (10) discoveries have been made and production from 3 wells has been started while remaining wells will be connected by March 2015. In Mehar Block, two significant gas/condensate discoveries were made. Phase-I field development work has been completed and production from three existing wells was started in November, 2013.

OPL has a track record of achieving growth and increasing asset base value of the Company through development of discovered assets, new acquisitions and actively pursuing high potential deeper prospects within its development leases.

Exploration Portfolio

OPL Operated Exploration Licenses

Sakhi Sarwar:

This block is located in the province of Punjab. OPL carried out 152 L Kms of 2D seismic in 2005. In 2007 OPL re-entered Amoco's old Sakhi Sarwar-1 well and deepened the well to 15,180 feet into the Pab Sandstone of Cretaceous age. The well tested 0.5 MMSCFD of gas and proved the presence of an active petroleum system in this large structure. OPL is planning to carry out further G&G work to drill a new exploration well. At present OPL holds 40% working interest in this Block.

Marwat :

Marwat block is located in the prolific Bannu/Kohat Basin. Marwat block was awarded to OPL on January 22, 2007 for an initial period of five years with subsequent extensions. This block has very high prospectivity as it is located in close proximity to several recent Oil and Gas discoveries. Existing G&G data suggests the presence of multi potential large prospects in the Marwat Block. Work programme includes acquisition of 100 LKM of 2D seismic. OPL has 85% working interest in this block. New seismic data is planned to be acquired during 2015.

Harnai South

Harnai South E.L. was awarded to OPL as operator on February 16, 2010 for an initial period of three years in Phase-1. Harnai South Block is located south of Ziarat and Zarghun (South) discoveries of Mari Petroleum Company Limited. The block is adjacent and to the west of Tullow's Block 28 in Balochistan. It is located in north of Sibi trough & in the south western part of Sulaiman Range. On the surface many east-west trending large anticlines are present where multi-potential traps may exist. OPL has 80% working interest in this block.

Non Operated Exploration Licenses

Sinjhero

Sinjhero Block is located in the Lower Indus basin where ten discoveries have been made. A total of seventeen Exploratory Wells were drilled in this block by OGDCL as Operator. In addition, six appraisal wells have been drilled in Sinjhero block and five of them have been completed as oil & gas producers. The GOP has granted ten D & PLs to Sinjhero JV.

The gas from the discoveries has been allocated to SSGCL by the Government of Pakistan. The production commenced from Sinjhero Fields in January, 2013 and presently producing 14 MMscfd of gas and 1,100 barrel of oil per day. An LPG recovery plant has been installed which is expected to be commissioned by 4th Quarter 2014.

OPL has 15% post commercial working interest in this block.

Mehar

In Mehar Concession operated by Petronas Carigali (Pakistan) Limited, Mehar-1 well was a Gas - condensate discovery from the Pab sandstone of Cretaceous age. The discovery was appraised by Mehar-2 well, which also tested gas and condensate. The Ranikot Formation of the Paleocene age was also tested with commercial quantities of gas and condensate. Gas and condensate were also established in Mehar 3 well. D & P Lease of Mehar has been granted.

The field was put on stream in December 2013 and is currently producing 36 MMSCFD and 2906 BCPD from three wells.

OPL has a post commercial working interest of 11.8421% in Mehar D&PL and its sister company ZPCL has 3.9474% working interest.

Another discovery at Sofyia well # 2 has been made in Ranikot Formation where 17.2 MMSCFD of gas with 1517 BCPD has been tested at 48/64 choke.

Producing Fields

Dhurnal Field:

Dhurnal Oilfield is located 60 kms Southwest of Islamabad in the Potwar Plateau, Upper Indus Basin. It is currently producing about 106 BOPD and 0.5 MMscfd of gas. Dhurnal was the largest oil-producing field in Pakistan with peak production of 20,162 BOPD in 1988.

In 2009, OPL carried out 3D Seismic Survey and our recent evaluation based on interpretation of this seismic data has identified new remaining potential in the lease area. Company will be embarking to tap this potential which will help us to achieve the objective to increase production and reserves of this asset.

Dhurnal field has produced around 50.5 MMbbls of Oil and 130.9 BCF of Gas as of October 31, 2014.

Ratana Field:

Ratana field has produced 55.9 BCF of gas, 2.5 MMBLS of condensate and 34.261 MT of LPG as of October 31, 2014. Ratana field is currently producing Gas @ 8.4 MMcf/d, Condensate @ 542 BCPD and LPG @ 16.9 MTPD. Ratana-4 well was drilled in 2011-12 to a depth of 18,100 feet into the Wargal formation (Permian) which tested 20 MMSCFD gas. Ratana-4 well was completed in Main Sand of Jurassic Datta formation is currently producing 419 BCPD and 5.4 MMSCFD of gas.

Bhangali Field:

The field was discovered in 1989 and started production from Bhangali-1 in October 1989. The well produced through natural lift before it was placed on gas lift in the year 1998. The gas lift installation resulted in enhancing the recovery factor significantly. Recently in 2014 a new well Bhangali-3 was drilled to a depth of 12,100 feet into Sakesar Formation of Eocene in which top Chorgali formation (Eocene) was encountered 326 feet shallower than Bhangali-1. Currently the well is under production testing.

Bhangali field has produced 3.8 MMBLS of oil and 9.3 BCF of gas from the Eocene reservoir.

Community Development

Community Development is part of the Ocean Pakistan Limited's (OPL) overall corporate social responsibility. We support uplift and empowerment of underdeveloped communities in the vicinity of our Operating Concessions. Our targets are to provide basic health needs, education & skill training and social welfare in remote and rural areas:

Health

OPL has made substantial contribution in the health sector by providing medical and surgical equipment to hospitals, sponsoring health care facilities for the aged, people with disabilities and orphans, administering hepatitis vaccinations, imparting training to traditional birth attendants, organizing eye camps, conducting eye surgeries and examinations of thousands of patients in Dhurnal, Bhangali, Ratana D&P lease areas and to Karak, Mahrvi, Mirpur Khas and Khipro blocks.

Education & Skill Training

OPL has a far-sighted approach towards introducing new standards and improving the existing educational facilities. It has considerably contributed in enhancing the quality of education by providing the necessary infrastructure, constructing classrooms, providing furniture, accessories, educational equipments, books and training tools like projectors, computers, printers as well as Montessori and nursery kits. The contribution does not end here as OPL is constantly devising ways to motivate the younger generation and students by providing scholarships, internship and awards.

Social Welfare

OPL is focused on improving the living conditions and uplifting the quality of life in the rural areas in totality, by making provision of basic needs, such as laying water supply lines, potable water tank, water wells etc and improving the infrastructure by constructing roads, dams and public toilets. OPL

believes in building greater economic capacity, by providing vocational trainings and distributing equipment like sewing and knitting machines.

OPL in compliance its corporate responsibility came forward to help flood victims to alleviate their lives by spending millions of Rupees for rehabilitation of flood affectees. The Company was actively involved in rehabilitation by providing basic health care, facilities for purification of water, supply of necessary food items and temporary shelters like tents. Thereafter, a survey of Basti Manjhiwala, Daira Deen Pannah, Tehsil Kot Addu, District Muzaffargarh was conducted and twelve families were selected to construct new houses for them. This project was completed in record time.

Health, Safety, Environment and Quality

OPL is committed to providing a safe and healthy workplace and ensuring that all business activities are conducted in a manner that protects the personnel and environment. This is the Charter OPL follows through its policy and is achieved by its stakeholders at all locations by adhering to the principles which lead to controlling hazards and reducing risks to acceptable levels, reduction of waste, protection of environment, conservation of resources, compliance with applicable quality and industry standards, codes, HSEQ legislation, delegation and ownership of Quality and Safety at all levels of the organization.

Our proactive approach towards prevention and intolerance to the conditions that contribute to incidents and injuries has led to continual improvement of HSEQ performance and improvement in LTI. After achieving 3 Million Safe Man Hours in 2014, we are now aiming to double the achievement in the near future.

OPL HELD INTERESTS AND JOINT VENTURES
(AS OF DECEMBER 31, 2014)

<u>Interests</u>	<u>Area (Sq. Kms)</u>
1. Dhurnal ML	64.128
2. Bhangali D&PL	45.30
3. Ratana D&PL	214.50
4. Sakhi Sarwar E.L.	2124.77
5. Marwat E.L.	1792.87
6. Harnai South E.L.	2451.47
7. Sinjhoru D&PLs	167.89
8. Sinjhoru E.L	1283.43
9. Mehar D&PL	119.10
10. Mehar E.L.	3479.50