

TALAASH

OGDCL NEWS



July - September, 2018

TWO DISCOVERIES IN KOHAT

Oil & Gas Development **Company Limited** (OGDCL) has made two discoveries of oil and gas from its exploratory well namely Chanda well-1 and development well namely Mela well-5. Both these wells are *located in Districts* Kohat, Khyber Pakhtunkhwa. These discoveries have opened up new avenues and would add to the hydrocarbon reserve base of the country.

Chanda Well #1

This is the first discovery from Hangu formation in Chanda oil field. The joint venture of Chanda D&PL consists of OGDCL as operator (72%) together with GHPL (17.5%) and Zaver Petroleum Corporation Limited (10.5%). The structure of Chanda well # 01 was tested during workover (re-completion) using OGDCL's in-house expertise and in close collaboration with the teams of M/s GHPL & M/s ZPCL. The well has tested 700 BPD of crude oil and 2.2 MMSCFD of gas through 32/64" choke at well head flowing pressure of 1150-1200 Psi from Hangu and Lumshiwal formations. Earlier in December 1999, Lumshiwal formation was tested and yielded only 150 BPD of crude oil and 0.86 MMSCFD of gas through 32/64" choke at well head flowing pressure of 160-190 Psi and additional contribution of 550 BOPD and 1.34 MMSCFD gas is from Hangu formation which has been tested for the first time in Chanda structure. The well has been completed to commingle production from Lumshiwal and Hangu formations.

Mela Well #5

This is the first discovery of crude oil and gas from Samanasuk formation in Mela oil field. The joint venture of Mela-5 comprises OGDCL as operator, having a share of (56.45 %), PPL (28.55%) while GHPL holds share of (15%). The structure of Mela well 05, was drilled and tested using OGDCL's in-house expertise. The well was drilled down to the depth of 5,070 meters. The well has tested 95 BPD of crude oil and 0.249 MMSCFD of gas through 32/64 inches choke at well head flowing pressure of 160-67 Psi from Samanasuk formation.



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OGDCL Donates Rs 36 million for Diamer-Bhasha and Mohmand Dams Fund

Keeping in view the urgency and seriousness of water crisis in Pakistan, the Oil and Gas Development Company Limited (OGDCL) has shown full support for the establishment of Diamer Bhasha & Mohmand dams, an initiative of the Chief Justice of Pakistan.

For this noble cause, OGDCL employees voluntarily contributed Rs 36 million. The cheque was handed over to Chief Justice of Pakistan by Mr. Zahid Muzzafar, Chairman, OGDCL Board of Directors and Mr. Zahid Mir, MD/CEO, OGDCL.

OGDCL earmarks 1 percent of its profit for public welfare projects and lays special emphasis under its CSR programmes for water supply, water resource development and conservation. Since the Company's operations are mainly in remote areas, OGDCL has always played a proactive role to overcome the water crisis by supplying clean drinking water to local communities residing in and around its concessional/ operational areas. The Company pledged its commitment to support all such actions and programmes to strengthen the nation in order to ensure sustainability and to make Pakistan a prosperous country.



Cheque being handed over to Chief Justice of Pakistan for Diamer Bhasha



Company Declares Financial Results for FY 2017-18

The Board of Directors of the Company in its meeting held on 7th September 2018 announced the financial results for FY 2017-18. The Company's net sales revenue was registered at Rs 205.335 billion and profit after tax stood at Rs 78.736 billion translating into earnings per share of Rs 18.31. The Board of Directors announced final cash dividend of Rs 2.50 per share. Cumulative cash dividend for FY 2017-18 is Rs 10.00 per share. During the year under review, the Company paid Rs 20.886 billion on account of income taxes.

Quote of the Quarter

Children are happy because they don't have a file in their minds called 'all things that could go wrong'.

- MARIANNE WILIAMSON -





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INDEPENDENCE DAY CELEBRATIONS



Flag raising ceremony being held

OGDCL held a ceremonial gathering on Independence Day at OGDCL Head Office, Islamabad. The ceremony was attended by Mr. Zahid Mir, Managing Director/CEO, OGDCL Mr. Irteza Qureshi, CFO, OGDCL, Dr. Saeed Khan Jadoon, Executive Director, Exploration, senior officials and a large number of employees and their families. The ceremony commenced with recitation from the Holy Quran, followed by national anthem and special prayers for the progress of the country and Company.

Security department personnel carried out "Azadi March" and presented salutation. Flag raising ceremony was held, where-in MD/CEO, OGDCL raised the flag while petals were showered and pigeons were released in the air.

Mr. Zahid Mir, MD/CEO delivered a speech, felicitating the employees and asking them to remember the sacrifices of our elders which made it possible for us to celebrate the occasion. He added that OGDCL is the largest exploration and production Company of the country and holds a key position in the country's economy.

After MD/CEO's address, employees recorded wishes and messages on the message boards. Celebrations concluded with tea and refreshments.

OGDCL building was festively decorated with flags, buntings, balloons and lights.

Company's Hajj Pilgrims Given a Warm Send Off



Pilgrims being presented bouquet

Hajj delegation comprising of staff members left Islamabad for Hijaz-e-Muqaddas on 10th August, 2018. In total, 50 staff members were selected under the Hajj Draw policy. 09 staff members were also selected to perform Umra this year through computerized balloting. The expenses to be incurred on their pilgrimage will be borne by the Company.

A ceremonial gathering was held at OGDCL House in honor of the pilgrims. Mr. Zahid Mir, MD/CEO, OGDCL warmly bade farewell to the staff members and offered them well wishes for their journey. Special prayer was offered at OGDCL for progress of the Company and its employees. MD/CEO urged the pilgrims to pray for prosperity, stability and progress of both the country and the Company.

OGDCL Employee Receives PhD Degree



Dr. Shabeer Ahmed Abbasi receiving his PhD Degree from Mr. Murad Ali Shah, Chief Minister, Sindh

OGDCL has always encouraged and appreciated employees who show a keen interest in upgrading their knowledge and skills. One of OGDCL's employees, Dr. Shabeer Ahmed Abbasi recently received his Ph.D. in Earth Sciences from Centre for Pure and Applied Geology, University of Sindh, Jamshoro. His Ph.D research was on "Tectonic evolution of structures and their role in hydrocarbon potential in southern Sindh Monocline by integrating geophysical data".

Dr. Shabeer Ahmed Abbasi did his Masters in Geophysics from Department of Earth Sciences, Quaid-e-Azam, University, Islamabad and joined OGDCL in 2010 and has worked for about 8 years as a Quality Control Geophysicist in different projects. Currently, he is working in Exploration Department (Basin Study and Exploration Research). He has presented his Ph.D. research work in China and Norway and has published about 20 research articles in recognized national as well as International journals. He is also an active member of American Association of Petroleum Geoscientists (AAPG) and Society of Exploration Geophysicists (SEG).



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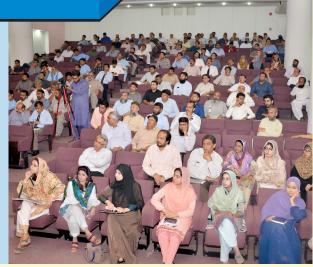




TAPPING IMPORTANT TOPICS

SEMINARS CONDUCTED AT OGDCL HEAD OFFICE

OGDCL in collaboration with Hanook Welfare Trust organized two seminars for its employees on 31st July, 2018 and 28th August, 2018 at OGDCL's Head office, Islamabad. The objective of the seminars were to raise awareness among OGDCL employees regarding "Women Harassment and Child Abuse" and "Pakistan Cyber Crime Act 2016". Participants in both seminars termed the seminars as very informative and fully benefited from the briefing and the question/answer sessions.



Participants attending the Seminar

Speaker Ms. Saima Peter

Women Harassment and Child Abuse

The first seminar was conducted on "Women Harassment and Child Abuse" for female employees of the Company. Seminar was conducted by Ms. Saima Peter Khokar, Advocate and Legal Advisor, Hanook Welfare Trust. Ms. Shabina Anjum, GM I/c (HR/Admin/CA/EC) was the chief guest of the seminar.

The seminar commenced with a welcome address from Ms. Shabina Anjum, GM I/c (HR/Admin/CA/EC). She welcomed the speaker and participants, and added that such seminars will assist in creating an understanding about harassment in all forms. She further added that such seminars provided knowledge and understanding as how to deal and act when one encounters any type of harassment.

Speaker, Ms. Saima Peter Khokar, delivered an excellent presentation and discussed real life case examples with the participants. She provided comprehensive details regarding sexual harassment in general, sexual harassment at the workplace, child labor laws and Child Marriage Act. She further touched the topics of laws which existed for such offences and mediums to address them.

Pakistan Cyber Crime Act 2016

The second seminar was conducted on Pakistan Cyber Crime Act 2016 which was chaired by Mr. Kamran Yusuf Shami, Chief Information Officer, OGDCL. The seminar was attended by the officers of the Company.

Mr. Kamran Yusuf Shami, CIO, OGDCL welcomed the guests and provided an overview about the proceedings. He added that Pakistan Cyber Crime Act 2016 is a very important topic and it should be common knowledge for our officers. He further added since the topic is relevant to our day to day lives and affects not only us, but our families as well, we should have first-hand knowledge of this Act.

Speaker, Ms. Saima Peter Khokar commenced with the proceeding by defining what Cyber Crime Act 2016 is. She further explained specific terms related to the Act and defined them in length in terms of punishments and fines. She also gave a historical perspective as to what led to the formulation of the Act. She further explained types of offences that are liable to legal action with real life examples. Guest on the occasion Ms. Farhat Yasmeen, AED (FIA) representing Director Cyber Crime, FIA also shed some light on the Pakistan Cyber Crime Act 2016 and replied to queries from the participants.

Healthcare - Always a priority

Company Conducts Free Eye Camp for Locals

OGDCL conducted a three day free eye camp from 25 to 27 September, 2018 at THQ, Hospital, Shakardara. The camp was organized with collaboration of Al-Shifa Eye Trust. OGDCL representatives along with Al-Shifa team of doctors, allied staff and surgeons conducted the camp. A small ceremony was organized for inauguration of the free eye camp. Mr. Sami Ur-Rehman, Assistant Commissioner, Kohat was the chief guest of the ceremony. The camp was a huge success, as people

from in and around Shakardara visited the camp for examination. 445 patients i.e. 223 females and 222 males were examined. 180 vision glasses and 73 special glasses were provided to the locals. A number of surgeries were also conducted.

Teams also visited Government Higher Secondary School, Shakardara. Students were briefed about primary health care and vision related topics. Vision screening of students and staff was also performed.



Free eye camp surgery in progress









OGDCL Officers Association taking oath

President Officers Association addressing the participants

Officers Association takes Oath

An oath taking ceremony was held at OGDCL's Head Office on 27th September, 2018 to confer oath of the newly elected members of the OGDCL Officers Association. Mr. Zahid Mir, MD/CEO, OGDCL was the chief guest on the occasion. The ceremony commenced with recitation from Holy Quran. MD/CEO administered oaths to the newly elected office bearers of OGDCL Officers Association.

Mr. Gurmani, President, Officers Association thanked the officers for reposing their overwhelming confidence in them. He added, that he

will work hard with the management and officers for progress of the Company and its officers. He further added that they will keep a proactive approach of engagement with the management for resolution of problems of the officers.

Mr. Zahid Mir, MD/CEO while addressing the officers congratulated the newly elected office bearers and wished them all the best. He further added that currently the Company requires everyone to play their role in order to make OGDCL prosper.

PROMOTING SPORTS

OGDCL Badminton Championship 2018

OGDCL's badminton tournament was held on 07th August, 2018 at Shahbaz Sharif Sports Complex, Rawalpindi. The tournament featured players from both staff and officers cadre. Before the start of the tournament, 3-day practice sessions were also conducted enabling players to prepare themselves for the big day.

The tournament featured matches in different categories. Matches were all played on the same day on knock out basis. After grueling matches, Mr. Farhan Arshad, Mr. Asim Hameed, Mr. Yousaf and Abdul Waheed, and Ms. Ayesha Shah emerged victorious in officer's single, staff single, all doubles, and female categories respectively.

Mr. Rauf Ahmed Khajjak, GM I/c (Petroserv) and Mr. Kamran Shami, CIO, OGDCL distributed the shields among the winners and runner ups. Both of them were of the view that such activities should be encouraged. Ms. Shazia Bano was appreciated for encouraging females of the

Company to compete in the tournament.

During the training sessions and the tournament, players were facilitated by the Company with pick and drop service, drinks, nutritional snacks, kits and gear.



Group photo of winners and runner ups





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Training and upgrading HSE skills

HSE Department in collaboration with OGTI conducted a five-day workshop on "A Practical Roadmap for Implementation of OGDCL's Integrated HSE management system in perspective of OSHA'S Process Safety Management Guidelines and ISO 14001 & ISO45001 Standards" from July 09 to 13, 2018.

The course was designed by Mr. Muhammad Mubashir Abbas, Manager, HSEQ, for field personnel with technical & engineering background, based on the requirements of international standards. The objective of the workshop was to provide a pragmatic set of guidelines and methods to implement &

maintain HSE management system in oil & gas exploration and production facilities. Employees from all major production fields attended the course.

The workshop comprised of extensive case-studies with 360 degrees participatory focusing on collective efforts to achieve international HSE certifications & re-certifications (as unified corporate target) at 1) KPD-TAY, 2) Qadirpur, 3) Dakhni, 4) Nashpa and 5) Uch fields through optimization & prudent utilization of in-house/ internal resources without seeking any help from external agencies or consultants.

COST EFFECTIVE INITIATIVE

In-house Initial Environmental Examination (IEE) Study conducted

Initial Environmental Examination (IEE) Study for the proposed production facility in Dhok Hussain, Baratai Block 3371-17 located in Kohat, Khyber Pakhtunkhwa was conducted by internal HSE team (as a cost effective initiative) under the supervision of Mr. Muhammad Mubashir Abbas, Manager, HSEQ. The study was conducted to fulfill the requirement of the Khyber Pakhtunkhwa Environmental Protection Act, 2014 (Khyber Pakhtunkhwa Act No. XXXVIII of 2014) and the rules & regulations defined thereunder.

Dhok Hussain production facility has an area of about 285 kanal, including camp site. In addition, the well site is in a vicinity of around 500 meters. The activities associated with the proposed development program comprise of field development including installation of production facility equipment including future expansion plan, main gathering network, Dehydration plant, Flare system, Evaporation pond for produced water, crude/ condensate oil storage tanks, decanting pit, utilities and off sites as required, including portable cabins. Secondly, installation and operation of pipeline to connect the wells to the main gathering line network, if the wells are successful.

The in-house IEE study covered consultations to discuss the potential effects of the proposed activities in the project area. Potential impacts on the physical, biological, socio-economic and cultural environment that may arise from the production operations and the mitigation measures to be adopted were assessed in detail during the study.

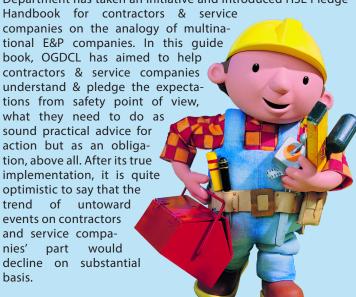
The IEE concluded that the proposed operations would not lead to significant adverse environmental impacts of such nature or magnitude that would require a more detailed report in the form of an Environmental Impact Assessment (EIA). The team concluded that the careful implementation of the Environment Management Plan (EMP) would ensure that the environmental impacts are well-manageable as the project proponents meet all statutory requirements.

FIRST OF ITS KIND

HSE Pledge Handbook for Contractors & Service Companies Introduced

The role of contractors and service companies in the oil and gas E&P industry has remained of fundamental importance. OGDCL outsources certain jobs and projects for quick execution. When contractors and service companies are engaged for certain tasks, often involving hazardous activities, this involves working on critical drilling areas, well sites, process plant and equipment or carrying out non-routine activities. There is a greater potential for harm if their work is not properly managed.

Safe working with contractors and service companies has always presented an enormous challenge. That is why HSE Department has taken an initiative and introduced HSE Pledge







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WHAT DO **ACTUALLY DO?**

While we realize that corporate leaders are really busy, we know surprisingly little about their day-to-day schedules. To fall that gap, in 2006 Harvard Business School professors Micheal Porter and Nitin Nohria began asking participants of their New CEO Workshop to track of their use of time, 24/7 for 13 weeks. The data on these pages, which were created with assistance from Harvard Business School research associate Sarah Higgins, summarizes the information gathered on how 27 CEOs spent a total of nearly 60,000 hours. Here is how they allocated their time, on average, among various activities, places, priorities and meetings.

WORK VS. PERSONAL TIME

COMMUTE & PERSONAL TIME VACATION SI FFP WORK TRANSIT 31% 10%

WHERE THEY WORK

NON **HQ SITE** OUTSIDE

MODE OF COMMUNICATION

FACE-TO FACE PHONE & LETTER **ELECTRONIC**

CONTENT OF WORK

OPERATING PLANS 4% — CRISIS MANAGEMENT 1% **ORGANIZATION & FUNCTIONAL & BUSINESS PEOPLE &** STRATEGY RELATIONSHIPS CULTURE UNIT REVIEW PROFESSIONAL DEVELOPMENT 3%

MEETING VS. ALONE

MEETING TIME ALONE TIME

How to ...

Courtesy: Havard Business Review

Tell an Employee They Didn't Get a Promotion



It's hard to tell an employee they didn't get the promotion they were vying for. Your goal should be to deliver the news clearly and with empathy.

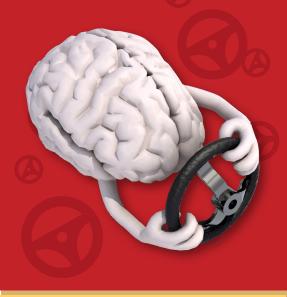
by validating your employee's contributions and thanking them for applying. Avoid comforting statements like "next time you'll get the job," which may make promises you may not be able to keep. Be prepared to explain why they did not get it — for example, did they lack a certain experience, discipline, or skill set?

- Share how the decision was made. While the employee may not be happy with the outcome, it's important that they know the process was fair.
- Finally, finish the conversation by saying something like "I'd love to continue discussing your career goals, so let's set up a time to talk about getting you the experience you need to advance." And then be sure to follow through.



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Driving Can Lower Your IQ



In a recent study of approximately 500,000 people between ages 37 and 73, researchers found a noticeable drop-off in brainpower, as measured by intelligence and memory tests, among those who drove for more than two hours each day. The study also found that the more time participants spent watching TV, which, like driving, fails to exercise either the body or the brain-the worse their test scores. If you must drive long distances to work, consider adding a mentally stimulating activity to your commute, such as listening to language lessons.

YOUR BODY AFTER YOU **STOP SMOKING**

AFTER 20 MINUTES:



- Heart rate goes down.
- Hands and feet get warmer.

AFTER 24 HOURS:

Heart attack risk is lower.

AFTER 72 HOURS:

- Bronchial tubes start to relax.
- Easier to breathe.

AFTER 1 YEAR:

Heart disease risk is cut in half.

AFTER 10 YEARS:

• Lung cancer risk is cut in half.

AFTER 8 HOURS: !

- Blood carbon monoxide levels return to normal.
- Blood oxygen levels go up.

AFTER 48 HOURS: !

- Body becomes free of nicotine.
- Nerve endings adjust to missing nicotine.
- Sense of taste and smell start to improve.

AFTER 2 -13 WEEKS: !

- Blood circulates better.
- Exercise is easier.

AFTER 5 YEARS: !

- Cervical cancer risk same as nonsmoker.
- Stroke risk same as nonsmoker.
- Cancer risk of the mouth, throat, esophagus, and bladder is cut in half.



At a hotel restaurant, a man sees an attractive woman sitting alone at the next table.

Suddenly she sneezes and a glass eye comes flying out of her

It hurtles past the man and he snatches it from the air and hands it back to her.

"This is so embarrassing," the woman says, as she pops her eye back in place. "I'm sorry to have disturbed you. Let me buy you dinner to make it up to you. May I join you?"

He nods.

The woman is a stimulating conversationalist, stunningly pretty, and the man finds they have a lot in common.

He gets her phone number and asks, "You're the most charming woman I've ever met. I must know are you this nice to every man you meet?"

"No," she replies. "You just happened to catch my eye."

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