

TALAASH

OGDCL NEWS



October - December 2020

ON THE PATH TO SUCCESS

OGDCL DISCOVERS NEW OIL & GAS HYDROCARBONS IN DISTRICT KOHAT KPK PROVINCE

The Joint Venture of Baratai Block comprising Oil and Gas Development Company Limited (OGDCL) as operator (97.5%) and Khyber Pakhtunkhwa Oil & Gas Company Limited (KPOGCL) (2.5%) has discovered gas & condensate from its exploratory well Siab-1. The well is located in District Kohat, Khyber Pakhtunkhwa Province.

The structure of Siab-1 was spudded and tested using OGDCL's in-house expertise. The well was drilled down to a depth of 5,500 meters. Based on open hole logs data, the well was tested at a rate of 1.6 million standard cubic feet per day (MMSCFD) of gas and 12 barrels per day (BPD) of condensate through 32/64" choke at wellhead flowing

pressure of 190 Pounds per square inch (psi) from Samanasuk formation. One more zone "Lumshiwal/Hangu" formation has been tested at 4.18 million standard cubic feet per day (MMSCFD) of gas and 32 barrels per day of condensate through choke size 32/64" at wellhead flowing pressure of 387 pounds per square inch (psi). The discovery of Siab-1 is the result of the aggressive exploration strategy adopted by the Company. It has opened a new avenue and would add to the hydrocarbon reserves base of OGDCL, KPOGCL, and of the country and will contribute to reducing the gap between supply and demand of oil and gas in the country through the exploitation of indigenous resources.



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OGDCL DISCOVERS GAS AT LAKHIRUD X-1 WELL IN BALOCHISTAN

Oil and Gas Development Company Limited (OGDCL) as Operator (100%) of Lakhirud Exploration Licence has discovered gas from its exploratory well, Lakhirud X-1, which is located in District Musa Khel, Balochistan Province.

The structure of Lakhirud X-1 was drilled and tested using OGDCL's in-house expertise. The well was drilled down to a depth of 3,000

meters. Based on logs data, the well was tested at a rate of 2.5 million standard cubic feet per day (MMSCFD) of gas and 18 barrels per day (BPD) of water through 32/64" choke at wellhead flowing pressure of 600 pounds per square inch (Psi) from Mughal Kot formation.

The discovery of Lakhirud X-1 would add to the hydrocarbon reserves base of OGDCL.



OGDCL ANNOUNCES FINANCIAL RESULTS FOR THE FIRST QUARTER ENDED, SEPTEMBER 30, 2020

The Board of Directors of Oil & Gas Development Company Limited (OGDCL) in its meeting held on 29th October, 2020 at Islamabad announced the financial results for the first quarter ended 30th September, 2020 of fiscal year 2020-21 . Net sales revenue clocked at Rs 59.528 billion translating to profit after tax of Rs 23.427 billion and earnings per share of Rs 5.45. During the period under review, the Company paid Rs 10.593 billion on account of taxes. On the exploration and development side, the Company recorded significant enhancement in seismic efforts and drilling activities. The Board of Directors appreciated the efforts of the management for taking effective steps for the implementation of the Company's aggressive exploration program.







OGDCL ACHIEVES MILESTONE OF ADDING MASSIVE PRODUCTION



Oil and Gas Development Company Limited (OGDCL) has achieved the milestone of adding massive production in the last quarter of 2020. The Company is a market leader in oil & gas production, contributing 48% oil, 27% gas, and 37% of LPG production of the country.

During the quarter ended 31st December 2020, OGDCL successfully added oil & gas to the tune of 2,666 barrels per day of oil, 82 MMSCFD of gas and 77 metric tons per day of LPG into the production stream through injection of new exploratory/ development wells, workovers with rig & rigless jobs, and commencement of Nashpa field compression project.

It is pertinent to mention that out of total 82 MMSCFD additional gas, 77% (63.8 MMSCFD) gas has been injected into SSGCL network in Sindh province by bringing various wells on production which includes Saand#1, Saand#2, Tando Allah Yar South West#1, Pasakhi Deep#6, Pasakhi West Deep#2, Mangrio#1 and Daru#1. Likewise, 20% (16.3 MMSCFD) gas has been added into SNGPL network in Sindh and Khyber Pakhtunkhwa province by bringing Qadirpur#10, Qadirpur#16, Qadirpur#17, Qadirpur#53, Togh Bala#1 and Nashpa#10 wells on production. Furthermore, 3% (2.2 MMSCFD) additional gas is being supplied to M/s Engro Fertilizers.

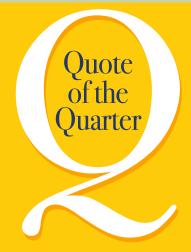
The newly injected wells and substantial increase in oil & gas production will not only add to the hydrocarbon reserves in the network but will also bring significant savings to the exchequer in the form of import substitution. The increase in oil & gas production is also likely to help in mitigating the ever growing demand of domestic consumers and the industry.

OFFICER RETIRES



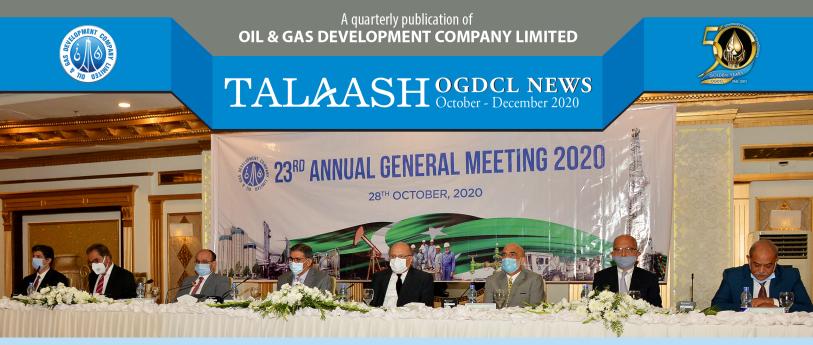
Souvenir being presented to Mr. Khan Alam by ED (Petroserv)

Mr. Khan Alam, General Manager (C&ESS) retired from service on 16th December, 2020. He was given rich tributes at DRM meeting by the management. He was a thorough professional and had previously served the Company in different capacities of higher management.



Life's most persistent and urgent question is, "What are you doing for others?"

Martin Luther King Jr.



23RD ANNUAL GENERAL MEETING CONVENED

The 23rd Annual General Meeting of Oil and Gas Development Company Limited was conducted on 28th October 2020 at Marriott Hotel, Islamabad. The members approved financial statements for the fiscal year ended June 30, 2020, together with the Director's and Auditor's report.

The final cash dividend of 25% of the par value of the shares i.e Rs 2.5 per ordinary share of Rs 10 each was also approved. Moreover, M/s KPMG Taseer Hadi & Co., Chartered Accountants, and M/s A.F. Ferguson Chartered Accountants were re-appointed as the statutory auditors of the Company for the year 2020-21.

The AGM was presided over by Dr. Qamar Javaid Sharif, Chairman of the Board of Directors, OGDCL. The Chairman shared the Company's progress and achievements gained during the last financial year and delineated that despite the COVID-19 epidemic, OGDCL stood resilient and timely devised a pandemic response plan, which was implemented across all production fields and operational areas.

He applauded the incumbent management of the Company led by Mr. Shahid Salim Khan and stated that the management of OGDCL has made necessary changes in the working practices to protect its personnel and operations, while simultaneously ensuring business continuity in the long run. He further disclosed that during the previous year Company remained steadfast in its resolve to sustain exploration, development, and production operations while contributing towards meeting the energy demands of the nation.

The cumulative yield of oil and gas that added to the main network of SSGPL and SNGPL stood at 1,040 barrels of condensate oil and approximately 47 million MMSCFD of gas. Besides this OGDCL spud twenty five wells during the last fiscal year in comparison to sixteen wells of the corresponding year. The meeting was attended by members of the OGDCL Board, MD/CEO OGDCL, senior management of OGDCL, and a large number of shareholders.



OGDCL HANDS OVER CHEQUES FOR NATIONAL TALENT HUNT PROGRAM



CSR Team handing-over the cheque to IBA representative.

Oil & Gas Development Company Limited (OGDCL) under its CSR program launched the National Talent Hunt Program (NTHP) for all provinces. As part of the NTHP-2016 program which comprised of 240 students, 5th installment of Rs. 38.77 million for the 2016 batch was released by the Company in December 2020. Another cheque for the 4th installment was handed over to a representative of I.B.A Sukkur, amounting to Rs. 34.97 million for the 2017 batch by Mr. Salimbaz Khan, GM (CSR), and his team.

The scholarship program for the underprivileged and talented students of IBA Sukkur is part of the Company's CSR contribution in the education sector. In 2016, 2017, and 2018 massive marketing and outreach campaigns were held, where-in teams from Sukkur IBA, University, and OGDCL officials traveled to far-flung districts of Pakistan for creating awareness through seminars at government /private educational institutions, and public libraries. Through print, electronic and social media, needy and talented students were invited to apply for the scholarships.





MEHFIL-E-MILAD HELD AT OGDCL

An Eid Milad-un-Nabi (SAW) ceremony was organized at OGDCL head office on 05th November 2020. Eid Milad-un-Nabi (Peace Be Upon Him) was celebrated with religious fervor and zeal. The building was also decorated as part of the celebration.

Mr. Abdul Qadeer Awan was the chief guest of the ceremony. The ceremony began with the recitation from the Holy Quran by Qari Abu Bakr, followed by Hamd-o-Naat, and Durood-o-Salam recited upon Prophet Muhammad (PBUH) by Hafiz Tasawur Ataalri. Mr. Abdul Qadeer spoke about promoting brotherhood, love, tolerance, reconciliation, and religious harmony in our society which all embody the sublime spirit of Islam. He further urged that we should follow the teachings of the Holy Prophet Muhammad (Peace Be Upon Him) to forge unity among our ranks.

The ceremony concluded with special prayers for the unity, progress of Pakistan and OGDCL. Mr. Shahid Salim, MD/CEO, OGDCL on behalf of OGDCL, presented a shield to Mr. Abdul Qadeer.



Milad being celebrated

EMPOWERMENT OF FEMALES

OGDCL SUPPORTS PAKISTAN GIRL GUIDES ASSOCIATION



Mr Riasat Ali Dogar (Senior PRO) handing over the cheque on behalf of OGDCL to Pakistan Girls Guide Association here at Islamabad.

OGDCL has always worked for progressive causes and contributed towards the empowerment of females. The Company through its own CSR initiative funds contributed an amount of Rs. 0.5 million for empowering female students of federal institutes.

The donation was made for various activities to be conducted by the Ministry of Federal Education & Professional Training, in female institutes under Federal Government through Pakistan Girl Guides Association. These activities included training on confidence building, self-defense, self-awareness, and orientation sessions on prevention from breast cancer, female health & hygiene, and civic responsibilities. The initiative will groom the girls into confident, competitive, and self-reliant individuals of society.

OGDCL donates 02 ambulances

OGDCL has always worked for the betterment of society and considers health care activities as one of its core areas of funding. The Company under its CSR program donated two ambulances at an estimated cost of Rs.2.5 million to the Pakistan Hindu Council (PHC) at the request of Dr. Ramesh Kumar Vankwani MNA/Patron in Chief, PHC. Ambulances were handed over by Mr. Agha Mansoor Hyder, Hyderabad. This will enable local communities to get immediate support in case of emergency and fatal injuries.

FACILITATING UNIVERSITIES

Provision of Screens to Khairpur University



Lecture in progress

Under the OGDCL CSR program, OGDCL provided three 55" and one 56" screens to the management of Khairpur University at Qadirpur gas field and Shah Abdul Latif Bhitai University, Khairpur respectively. These screens will facilitate the students to receive lectures and workshops.





DIGITIZATION AWARENESS SESSION



A Digitization Awareness Session organized by Systems Department was held on 12th November, 2020 at OGDCL House, Islamabad. As per the Directive from OGDCL's Board of Directors, session on the awareness of digitization of documents and process was conducted under the chairmanship of Mr. Kamran Shami, Chief Information Officer (CIO), OGDCL.

Mr. Kamran Shami elaborated on the purpose of the session and the feedback/information required from user departments. IBM's technical representative explained the features and capabilities of Document Management application and also explained IBM's Business Automation Workflow process in detail. The session adjourned with a vote of thanks to all the participants for their presence and M/s IBM for conducting the session.

CAFETERIA INAUGURATED



Mr. Shahid Salim, MD/CEO alongwith Mr. Shahzad Safdar, ED (HR) inaugurated the officers and staff cafeteria. The cafeteria will be providing subsidized food to employees ensuring healthy and quality food.





"Tom had this problem of getting up late in the morning and was always late for work. His boss was mad at him and threatened to fire him if he didn't do something about it. So Tom went to his doctor who gave him a pill and told him to take it before he went to bed. Tom slept well, and in fact, beat the alarm in the morning. He had a leisurely breakfast and drove cheerfully to work.

'Boss,' he said, 'The pill actually worked!'

'That's all fine,' said the boss, 'But where were you yesterday?'







Safety Alert for Driving in Fog

Driving in the fog is an entirely different experience than normal, so if there is a weather warning or reports of poor visibility, delay your trip until conditions improve, if possible. Only drive if you really need to drive in these conditions and do not gamble by going on an unnecessary drive. If travelling is unavoidable make sure that your wind screen is clean and lights, fog lamps, wiper and heater/Ac is in working condition.

FOLLOWING PRECAUTIONS SHOULD BE ADHERED TO WHILE DRIVING IN FOG:

Reduce speed during travelling. Maintain safe distance with front vehicle.

Use fog lamps and never use high beam light.

Make sure you are visible to others and other vehicles are visible to you.

Skip cruise control and manually control your vehicle.

Use the edge of the road as a guide to stay in lane. Do not change lanes unless you have to. Pick a lane and stay in it. Use heater/AC to keep your windows and windscreen clean from inside. Do not use Radio/CD player and keep the window slightly open to listen to outside vehicles that you cannot see or any warnings from people.

Do not stop suddenly, apply brakes gradually to alert drivers behind you that you are stopping.

YOUR BRAIN WAS MADE FOR WALKING

Creative inspiration is only a short stroll away.

If a legendary philosopher, president and one of the best-selling authors of all time, credited the same secret for their success, would you try to follow it too? What if the secret was something you already knew how to do? In fact, you probably do it every day. Here's what Friedrich Nietzsche wrote: "It is only ideas gained from walking that have any worth." Thomas Jefferson: "Walking is the best possible exercise. Habituate yourself to walk very far." And Charles Dickens made his point with uncharacteristic brevity: "If I could not walk far and fast, I think I should just explode and perish."

Are you still sitting there reading this? Get walking! It's not just these three great minds who made a case for it as a prime creativity booster. Researchers have traced numerous connections between walking and generating ideas. A Stanford University study found that participants were 81 percent more creative when walking as opposed to sitting. According to the study, walking outside—versus on a treadmill—produces the most novel and highest-quality analogies in participants who walked and then sat down to do creative work. Another famous-person example: As part of his daily writing routine, Kurt Vonnegut would take a midmorning break from his office to walk and then swim before eventually returning to work.

The movement aspect of walking is obviously key. You've probably heard the phrase exercise your creativity, which refers to the brain as muscle. Our creative mindset is triggered by physical movement, which is exactly why walking - with your dog, a friend, or alone - feeds creative thinking.

NEW POSSIBILITIES But the scenery is almost as important as the sweat. Many of us spend up to 80 to 90 per cent of our time indoors. Being inside, you're more prone to stagnation, the opposite of energy.



Without energy, you can't wonder or create. Disrupting your routine with a walk can be a catalyst for garnering fresh insights into problems or projects. Just by going outside, you are stepping out of your habitual surroundings and your comfort zone, which is necessary if you want to open your mind to new possibilities. You can walk through a tree-filled neighborhood. You can walk through a park and observe people sauntering or birds singing. Even when you walk down a busy street, you can't help but get distracted by the delicious smells wafting from a bakery or the child pointing to a building you had never noticed before.

Our brains work harder to process in different environments, so walking outside fosters our ability to glean new ideas, to take in new sights, sounds, smells, and flavors.

NATURE IMMERSION Shinrin-yoku, or "forest bathing," is a common form of relaxation and medicine in Japan. It was developed in 1982, and recent studies demonstrate that being in the forest and walking among the trees lowers your stress levels. But you don't have to live near a forest to receive the psychological benefits. Research has shown that immersion in nature, and the corresponding disconnection from multimedia and technology, increased performance on a creative problem-solving task by a full 50 percent in a group of hikers.

So instead of setting a fitness goal, why not set a creativity goal that starts with walking? Engage more closely with your surroundings for the next four weeks. Turn off your phone and give yourself the chance to be present in the world, to hear conversations and natural sounds, to notice the way people move, the way the sun reflects in a puddle. Walk not just for exercise. Walk for wonder.



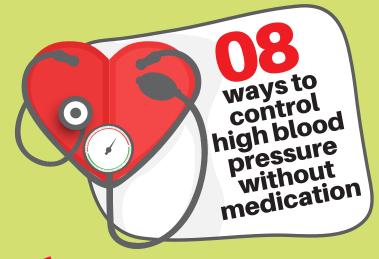


HEALTH GUIDE

WHEN NOT TO SWITCH ON AN ELECTRIC FAN



When the temperature soars past 35°C, an electric fan may not prevent problems like heat exhaustion, according to the World Health Organization. In fact, it could actually add to heat stress by blowing warm air over your skin. However, an Annals of Internal Medicine study found evidence that fans are counterproductive only when the air is very hot and dry, such as in arid conditions, but can help lower core temperatures and heart strain in hot, humid weather. During the vast majority of heat waves, switching on a fan does still help.



Lose extra pounds and watch your waistline

Weight loss is one of the most effective lifestyle changes for controlling blood pressure. Losing even a small amount of weight if you're overweight or obese can help reduce your blood pressure.

02 Exercise regularly

Regular physical activity — such as 150 minutes a week, or about 30 minutes most days of the week — can lower your blood pressure by about 5 to 8 mmHg if you have high blood pressure.

03 Eat a healthy diet

Eating a diet that is rich in whole grains, fruits, vegetables and low-fat dairy products and skimps on saturated fat and cholesterol can lower your blood pressure by up to 11 mmHg if you have high blood pressure.



ERRATIC SLEEP-WAKE PATTERNS AND HEART HEALTH

In a study of the effects of sleep timing, participants aged over 45 without a usual bedtime and wake time were nearly twice as likely to develop cardiovascular disease, compared with people who more or less stuck to a schedule - even on weekends. Harmful disturbances to the body's circadian rhythm may help to explain this link.

Reduce sodium in your diet

Even a small reduction in the sodium in your diet can improve your heart health and reduce blood pressure by about 5 to 6 mmHg if you have high blood pressure.

Quit smoking

Each cigarette you smoke increases your blood pressure for many minutes after you finish. Stopping smoking helps your blood pressure return to normal. Quitting smoking can reduce your risk of heart disease and improve your overall health. People who quit smoking may live longer than people who never quit smoking.

06 Cut back on caffeine

The role caffeine plays in blood pressure is still debated. Caffeine can raise blood pressure up to 10 mmHg in people who rarely consume it. But people who drink coffee regularly may experience little or no effect on their blood pressure.

107 Reduce your stress

Chronic stress may contribute to high blood pressure. More research is needed to determine the effects of chronic stress on blood pressure. Take some time to think about what causes you to feel stressed, such as work, family, finances or illness. Once you know what's causing your stress, consider how you can eliminate or reduce stress.

If you can't eliminate all of your stressors, you can at least cope with them in a healthier way.

Monitor your blood pressure at home and see your doctor regularly

Home monitoring can help you keep tabs on your blood pressure, make certain your lifestyle changes are working, and alert you and your doctor to potential health complications. Blood pressure monitors are available widely and without a prescription. Talk to your doctor about home monitoring before you get started.

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