

SCHEDULE-VIII

Decision on IEE

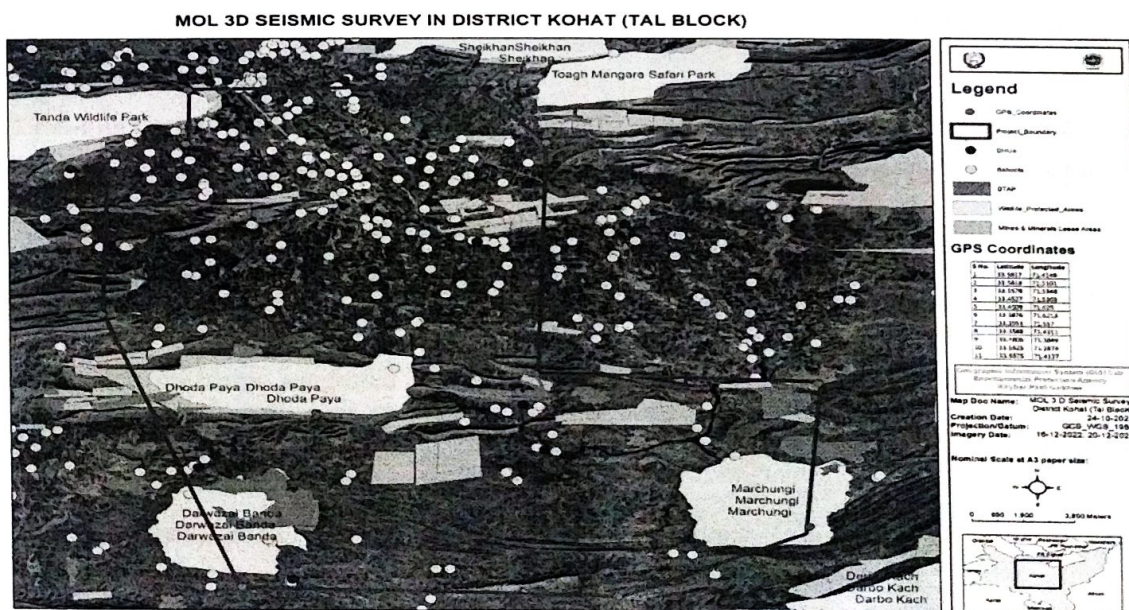
1. **Name, address of proponent:** Mr. Gyorgy Loncsar (Chief Executive Officer)
MOL Pakistan Oil & Gas Co. B.V. Floor No: 17,
Islamabad Stock Exchange (SIE) Tower, 55-B
Jinnah Avenue, Islamabad, 44000 Pakistan.

2. **Description of project:** MOL Pakistan intend to carry out Seismic Survey Activities in Kot West area of Tal Block located in District Kohat of Khyber Pakhtunkhwa Province. The area of the Block is approx. 384 Sq. Km. The objective of the study is to explore the Hydrocarbon reservoirs under laying the Project area for its future well. The seismic survey program consists of 3D seismic survey within the project area. Various activities are involved in the study. The seismic data acquisition will be carried out using a combination of vibroseis and dynamite Technologies. i.e Land Permitting, Access & Transport, Mobilization & camp establishment, Line Survey & preparation, Data Acquisition & Restoration & Rehabilitation.

3. **Location of project:** Tehsil & District Kohat KP Province.
4. **GPS Coordinates:**

S. No	Latitude	Longitude	S. No	Latitude	Longitude
1	33.5817	71.4148	7	33.3553	71.557
2	33.5818	71.5101	8	33.3588	71.4311
3	33.5578	71.5348	9	33.4806	71.3849
4	33.4537	71.5303	10	33.5525	71.3874
5	33.4509	71.625	11	33.5575	71.4137
6	33.3876	71.6213			

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5. **Date of filing of IEE.** (Ref: EPA/Dairy No.2149) dated 28.09.2023

6. After careful review of the Initial Environmental Examination (IEE) and all the comments thereon, the Environmental Protection Agency, Govt. of Khyber Pakhtunkhwa has decided to accord approval of the Initial Environmental Examination (IEE) report for “**3D Seismic Acquisition**” located at Kot West area of Tal Block, District Kohat, under Khyber Pakhtunkhwa Environmental Protection Act, 2014 and Khyber Pakhtunkhwa Environmental Assessment Rules-2021 subject to the following terms & conditions: -

- a) The proponent will adopt all precautionary and mitigation measures identified in IEE report as well as any un-anticipated impacts during the construction phase of the project.
- b) The proponent shall ensure to avoid dumping debris on Road and proper area should be identified for disposal of debris.
- c) The proponent shall submit the detail of project/activities for the benefits of the surrounding community as per CSR Guidelines and safety of the social and cultural life of the local community shall be ensured.
- d) The proponent shall provide the copy of this Approval and IEE Report to the contractor for information & Compliance.
- e) Signboards with proper environmental messages/health & safety measures for the public/staff must be installed at proper locations.
- f) Non-technical jobs should be provided to local community and priority should also be given to the technical jobs, if available and record of same must be submitted to this Agency.
- g) Effluents/ Emissions if any must be kept within the permissible limit of National Environmental Quality Standards (NEQS). All the emissions/effluents (if any) shall be kept within permissible limits of National Environmental Quality standards (NEQS).
- h) The Proponent shall ensure compliance of NEQS standards notified for particular matter, gaseous emissions, waste water and noise so as to protect the air, water bodies, soil and health of the people.
- i) Social welfare program shall be carried out for the local communities and shall be communicated to this office and budget must be allocated for community uplift program for immediate surroundings.
- j) EPA monitoring team will regularly visit the project site and suggest further measures for the improvement of environment and the proponent shall be responsible to facilitate the EPA team during visit/inspection/monitoring. Monitoring reports of the whole operation shall be submitted to EPA on Quarterly basis.
- k) The proponent shall do landscaping and restore the environment after completion of survey.
- l) Mitigation measures suggested in the IEE Report and Environmental Management Plan (EMP) shall be strictly adhered to minimize any negative impacts on soil, ground water, Air and biological resources of the project area:
- m) The proponent shall redress the grievances /objections / concerns of neighbors / Stakeholders on priority basis (if arises at any stage);
- n) MOL Pakistan/Company is bound to obtain separate Environmental Approval for Drilling of each Well in Kot West area of Tal Block under Schedule-II (EIA) Energy (Oil and Gas

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production, drilling activity extraction, gathering and separation projects) of Khyber Pakhtunkhwa Environmental Assessment Rules-2021.

- o) As few Protected / Reserve area of Forest & Wildlife Department and Lease area of Mine & Mineral Departments falls in project area, in this regard MOL Pakistan/Company avoid any activity in these Protected/Reserved areas. If needed Company shall conduct project activities in protected area in consultation with Forest, Wildlife and Mine & Mineral Departments and MOL Company is also bound to obtain Clearance from Forest, Wildlife and Mine & Mineral Departments. In this regard an affidavit must be submitted to this Agency before commencement of survey.
- p) The proponent shall plant 3000 trees of 6-7 feet height of indigenous species in the district Kohat in consultation with respective Field Offices Forest Department and shall also take measures for protection and upkeep of these trees.
- q) The proponent shall allocate sufficient budget for enhancement / beautification of environment and must ensure steps for safeguard of ecosystem of the area.
- r) The proponent shall appoint Environmental consultant for the project. The proponent shall be liable for correctness and validity of the information provided by the Environmental Consultant.
- s) In case of any public complaint or court case received against your Project, this Agency has reserved the right to issue Show Cause Notice and Suspend/Cancel the Approval.
- t) Avoid discharging of any type of pollution in the vicinity whether it is Air, Water or Noise and make proper arrangement for control of the same.
- u) In case of extension/ change of design, prior approval shall be obtained from this office.
- v) All activities in the project area shall be carried out according to layout plan.
- w) The safety and emergency measures shall be carried in the premises of the project area e.g., Emergency Exists, Fire Extinguisher etc.
- x) Personal Protective Equipments shall be provided to all workers to ensure health and safety with first aid box for emergency medical coverage.
- y) Septic tank must be constructed to treat domestic waste water within the premises of the camp and the solid waste of the project must be collected and dispose off at the TMA dumping site.
- z) Excavated materials/debris from the construction work shall be properly used and shall not be disposed of on Road, agricultural land, water bodies or any other private land. The excavated materials/debris from the construction/development work shall be properly used in land leveling or properly disposed off at designated landfill sites.
- aa) In case of any dispute regarding land ownership arises at any stage (even after issuance of this approval) the entire responsibility shall rest with you. EPA shall not be a party in this issue and you will be responsible to settle any dispute about ownership of the land. If any land issue/dispute reported to the Agency, the approval may be deemed as null and void.
- bb) During construction, water sprinkling shall be carried out on regular basis for the control of dust/Air pollution in the area.

ce) Solid waste shall be collected on daily basis and properly dumped in designated area within the premises of the project. Open Burning of any waste will be prohibited in the project area and also avoid throwing of any type waste in drain/Road/Stream/River and make proper arrangement for disposal of same. Effluent shall be disposed-off at proper designated site of concerned TMA. Installed covered Dust Bins for collection of Solid waste.

7. The proponent shall be liable for compliance of Regulations 14, 15, 17, 18, 19, 20 and 21 of Khyber Pakhtunkhwa Environmental Assessment Rules-2021, regarding approval, confirmation of compliance, Validity period of approval, entry, inspections and monitoring.
8. There shall be no legal case pending in the courts against the project.
9. This approval is accorded only for the **Seismic Activity/Acquisition**. The proponent will obtain separate operational approval of the project in accordance with the Regulation 20 of the Khyber Pakhtunkhwa Environmental Assessment Rules-2021.
10. Any change in the approved project shall be communicated to EPA, Khyber Pakhtunkhwa and shall be commenced after obtaining the approval.
11. This approval shall be treated as null and void if all or any of the conditions mentioned above is/are not complied with.
12. This approval does not absolve the proponent of the duty to obtain any other approval or clearance that may be required under any law in force.
13. Constructional work / Seismic Activity must be started within two years in case of failure the proponent shall apply to this Agency for extension in the validity period under section-18 of the KP Environmental Assessment Rules-2021.
14. This approval is accorded for Seismic Activity in the area 384 Sq. Kilometers, in case of extension / change of design, Location prior approval shall be obtained from this office and the proponent is bound to file fresh EIA/IEE/GEA and obtain separate Environmental approval.
15. Any alteration/ expansion of the approved project shall be communicated to EPA and shall be commenced after obtaining the approval; likewise, no other activities should be undertaken other than what is stipulated in the IEE Report.
16. If any issues come up during execution of the project the proponent shall be made bound to address those issues which are unforeseen and not identified in IEE Report.
17. In exercise of the power under Section-13 of the Khyber Pakhtunkhwa Environmental Protection Act, 2014, the undersigned is pleased to approve the IEE Report for construction phase of the project with above mentioned terms and conditions.

Dated: 08 / 11 / 2023

Tracking/File. No EPA/IEE/Energy/Seismic Study/Tal Block/MOL Pakistan / 3392-94

Tracking Code:



<http://epakp.gov.pk/environmental-approvals/>

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DIRECTOR (SOUTH)
EPA, SOUTHERN DIRECTORATE,
D.I.KHA