



**ENVIRONMENTAL PROTECTION AGENCY
SOUTHERN DIRECTORATE D.I.KHAN,
(FORESTRY, ENVIRONMENT & WILDLIFE DEPARTMENT)
GOVT.OF KHYBER PAKHTUNKHWA**



SCHEDULE-V

Decision on IEE

1. Name, Address of Company:

1. Mr. Thomas Quigley, MD/CEO
2. Mr. Habibullah Mahar, Manger (SD& HSE)
MOL Pakistan Oil & Gas Co. B.V Floor, No.17,
Islamabad Stock Exchange (ISE) Tower, 55-B, Jinnah
Avenue, Islamabad, 44000, Pakistan.

2. Description of Project:

MOL Pakistan Oil & Gas Company B.V has planned to drill Tolanj West-2 Well at Tal Block, Village Gandiali, Tehsil Sani Gumbat & District Kohat. GPS Coordinates of the well point is N: 33 31 34 61, E: 71 38 29 05. The well will be connected through flow line to nearest Tolanj Processing Facility MOL Pakistan. Flow line from Tolanj West 2 to Tolanj West 1 flow line using the hot tapping method is being planned. Length of this route is 500 meters. The main objective of the proposed activities is to determine the presence of recoverable hydrocarbons and to improve the hydrocarbon production of the Tal Block.

3. Location of project:

Project is located at District Kohat

4. GPS Coordinates of the site:

N: 33 31 34.61 E: 71 38 29.05

5. Date of filing of IEE:

02-09-2021 (Ref: EPA/Diary No. 302)

6. After a careful review, the Environmental Protection Agency, Govt. of Khyber Pakhtunkhwa has decided to accord conditional Constructional Environmental Approval of the Initial Environmental Impact Assessment (IEE) report of "Tolanj West-2 well and associated flow line activities in Tal Block, District Kohat, Khyber Pakhtunkhwa," in line with the guidelines issued by Khyber Pakhtunkhwa Environmental Protection Act, 2014 and IEE/EIA Regulations, 2000 subject to the following terms & conditions:-

- a) All the precautionary and mitigation measures identified in IEE Report as well as any unanticipated impacts during the construction and operation phase of the Project must be implemented.
- b) Copy of the Land Documents/MOU signed/Land Lease between the MOL, Govt. of Pakistan/Khyber Pakhtunkhwa/ Land owners must be provided before starting physical activities at the site.
- c) Non Technical Jobs must be provided to the Land Owners/concerned Village/Union Council and preference shall also be given in technical jobs to the local people of the area.
- d) The Well site/area must be restored in the original form after completion of the project activities or failure of the project and the Report must be submitted to this Office;



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- e) Health and safety measures/Personal Protection Equipments (PPEs) shall be provided to the workers during working hours.
- f) One Thousand Ornamental well established Trees must be planted in Schools, Hospitals, Maddrasas, offices and Graveyards of the Villages of the concerned Union Council before starting the operational activities and detail must be submitted to EPA office.
- g) Fifty Branded up to date Sewing Machines must be provided to the Widows, Orphan Girls, or those Women whose husband is Disable, or Cancer/Hepatitis/ bed patients in the villages of the concerned Union Council, before the operation of the Well and detail must be submitted to EPA office before starting the operational activity.
- h) Compensation to the owners of tree/crop/land must be provided before starting physical activities on the site and Report be submitted to this Office along with their complete addresses.
- i) Ten number of Scholarship, Rs. 1000/= per Month for class 11 and 12 for the outstanding Boys and Ten number of Scholarship, Rs. 1000/= per Month for class 11 and 12 for outstanding Girls in Govt. Academic Institutions in the villages of the concerned Union Council must be provided during the operation stage of the project;
- j) Detail of the CSR activities in the proposed project area must be provided to this office before starting the operational activities.
- k) Heavy machinery must not be moved on the road during School Children going and coming to home.
- l) Sprinkling of Water must be carried out on the dusty road in the morning and afternoon to minimize the air/dust pollution
- m) Existing Right of way of the public must not be disturbed and separate access road must be constructed for Tolanj west-2 well.
- n) Ground water, water bodies and soil must be protected from explosive/chemicals/hazardous materials.
- o) The proposed activities must not be carried out in the Sensitive/Reserved Forest area and disputed Land etc.
- p) The NOC from Mine and Minerals, Forest and Wildlife Agricultural & Irrigation Department if required under the Law must be obtained before starting the physical activities and copies of the same must be provided to this Agency (EPA).
- q) Social/cultural life/Pardha of the locals must not be disturbed.
- r) The proponent shall be responsible to facilitate the EPA team during visit / inspection / monitoring.
- s) All the emissions/effluents (if any) shall be kept within the permissible limits of National Environmental Quality Standards (NEQS).
- t) Company is bound to submit fresh IEE and obtained separate Environmental Approval / NOC for flow line if the length of flow line is more than 10 km.
- u) Avoid dumping/throwing of Oil Based Mud (OBM) within the project area and the same must be transported to nearest MOL Bioremediation plant for safe disposal.



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- v) Copy of Agreement between Contractor and MOL Pakistan must be provided to EPA (Southern Directorate) before starting the physical work.
 - w) Install the canopy around the Generator to control Air/Noise pollution and Noise level must not exceed to permissible limit of NEQs.
 - x) Make proper arrangement for safe disposal of solid waste and effluent and avoid throwing of same in surrounding of the project area or agreement must be signed with TMA for collection & safe disposal of the waste.
 - y) Avoid discharging of wastewater into Nallah/Agricultural land/stream or canal and construct proper soakage pit for the same to control environmental pollution.
6. The proponent shall be liable for correctness and validity of the information supplied by the Environmental Consultant in the IEE Report.
 7. The proponent shall be liable for compliance of Regulations 11,13,14,17 and 18 of IEE/EIA Regulations, 2000, regarding approval, confirmation of compliance, entry, inspections and monitoring.
 8. This approval is accorded only for the installation/ construction phase of the project. The proponent will obtain approval for operation of the project in accordance with the Regulation 13 (2) (b) and 18 of the IEE/EIA Regulations, 2000.
 9. Any change in the approved project shall be communicated to EPA, Khyber Pakhtunkhwa and shall be commenced after obtaining the approval.
 10. In case of Public Complaint or Court case against the project this Agency has reserved the right to issue Show Cause Notice and Suspend/Cancel 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. There shall be no legal case pending in the courts against the project.
 14. The EPA will monitor the conditions of Environmental Approval at anytime without prior information and in case of violation reserved the right to stop the activity/work at the site and can take legal action according to the relevant law.
 15. 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: 12 / 11 /2021

Tracking / File. No. EPA/SR/DIK/IEE/MOL/Tolani West-2 Well/Kohat/1314

o/c


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