



**OFFICE OF THE DIRECTOR (SOUTH)
ENVIRONMENTAL PROTECTION AGENCY (EPA)**

(CLIMATE CHANGE, FORESTRY, ENVIRONMENT & WILDLIFE DEPARTMENT)

GOVT. OF KHYBER PAKHTUNKHWA

House # 285, Opp: Panyala House, Arif Abad, Diyaly Road, District D.I.Khan
Phone No. 0966-740171

SCHEDULE-VIII

Decision on IEE

1. Name, address of proponent:

Muhammad Mubashir Abbas (Manager Incharge HSEQ)
Oil & Gas Development Company Ltd. (OGDCL)
Jinnah Avenue, Blue Area, Islamabad. 051-9209811-8

2. Description of project:

Oil & Gas Development Company Ltd. (OGDCL) intend to carry out Seismic Survey Activities in its Pezu Block (E.L.3070-16) located in Tank, D.I.Khan, Lakki Marwat & D.G.Khan Districts of Khyber Pakhtunkhwa & Punjab Province. The area of the Block is approx. 2430.73 Sq. Km. while covered area is 133 Sq. Kilometers. The objective of the study is to identify the most probable drilling locations for its future well. The seismic survey program consists of 2D & 3D seismic survey within the project area. The seismic data acquisition will be carried out using a combination of vibroseis and dynamite Technologies. Various activities are involved in the study i.e Land Permitting, Access & Transport, Mobilization & camp establishment, Line Survey & preparation, Data Acquisition & Restoration & Rehabilitation. The seismic survey will be conducted using a number of methods including deep holes, shello holes etc.

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 DIRECTOR
 Environmental Protection Agency
 Southern Region, D.I.Khan
 Govt. of Khyber Pakhtunkhwa.

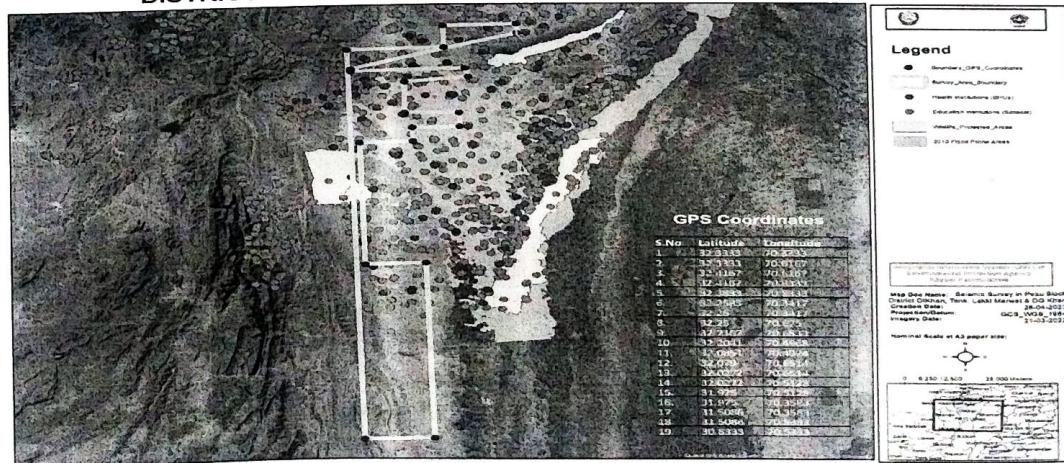
3 Location of project:

Tank, D.I.Khan & Lakki Marwat of KPK Province

4. GPS Coordinates:

S. No	Latitude	Longitude	S. No	Latitude	Longitude	S. No	Latitude	Longitude
1	32.3333	70.3333	8	32.25	70.675	14	32.0272	70.5128
2	32.3333	70.6167	9	32.2167	70.6833	15	31.975	70.5128
3	32.4167	70.6167	10	32.2041	70.4968	16	31.975	70.3583
4	32.4167	70.8333	11	32.0851	70.4924	17	31.5086	70.3583
5	32.3833	70.8333	12	32.079	70.6514	18	31.5086	70.5333
6	32.2583	70.3417	13	32.0272	70.6514	19	30.8333	70.5333
7	32.25	70.3417						

**SEISMIC SURVEY IN PEZU BLOCK (3070-16) E.L.
DISTRICT D. I. KHAN, TANK, LAKKI MARWAT & D.G. KHAN**





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5. Date of filing of IEE.

(Ref: EPA/Dairy No.1804) dated 10.04.2023

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 **“Seismic Survey Activities Pezu Block (3070-16) E.L”** located in District Tank, D.I.Khan & Lakki Marwat of Khyber Pakhtunkhwa and District D.G.Khan of Punjab Province 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.

Non-technical jobs should be provided to local community and priority should also be given to the technical jobs, if available.

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).

- f) 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.
- g) Solid waste shall be properly dumped in designated area and must provide a copy of MOU with contractor for waste management and Medical waste.
- h) 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.
- i) 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.
- j) 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.

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- n) 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:
- o) The proponent shall redress the grievances /objections / concerns of neighbors / Stakeholders on priority basis (if arises at any stage);
- p) Proponent is bound to obtain NOCs / Clearance from Wildlife Department as well other concerned departments before commencement of survey.
- q) The proponent shall plant 3000 trees of 6-7 feet height of indigenous species in district Tank, D.I.Khan and Lakki Marwat in consultation with respective Field Offices Forest Department and shall also take measures for protection and upkeep of these trees.
- r) The proponent shall allocate sufficient budget for enhancement / beautification of environment and must ensure steps for safeguard of ecosystem of the area.
- s) 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.
- t) 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.
- u) Avoid discharging of any type of environmental pollution in the vicinity whether it is Air, Water or Noise and make proper arrangement for control of the same.
- v) In case of extension/ change of design, prior approval shall be obtained from this office.
- w) All the constructional activity in the project area shall be carried out according to layout plan.
- x) The safety and emergency measures shall be carried in the premises of the project area e.g., Emergency Exists, Fire Extinguisher etc.
- y) Personal Protective Equipments shall be provided to all workers to ensure health and safety with first aid box for emergency medical coverage.
- z) 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.
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 **construction/Seismic Activity** of the project. 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.

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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 at the site, 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 133 Sq. Kilometers in case of extension the proponent is bound to file fresh IEE and obtain separate Environmental approval.
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: 05 / 05 / 2023

Tracking/File. No **EPA/IEE/Energy/Seismic Study/OGDCL/Pezu Block/** 986-90

Tracking Code:



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

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Environmental Protection Agency
Southern Region, D.I.Khan
Govt. of Khyber Pakhtunkhwa.

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