

DEPUTY MANAGER (GEOLOGY)

1. JOB DETAILS:

Position Title:	Deputy Manager (Geology)
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2. JOB OBJECTIVE:

Implementation/Delivery of the business targets in GHPL's exploration & development portfolio and new ventures in geological discipline by providing support to the senior management staff.

3. KEY ACCOUNTABILITIES:

- Provide geological support to Manager/DGM/GM for the following:
- Prepare summary and monitor daily drilling activities ongoing in assigned exploration & D&PLs.
- Petrel based interpretation and generation of facies maps, isopach maps, porosity maps and regional well correlation for delineation/evaluation of prospects within the Farm-In blocks to mitigate the risks associated with prospects.
- Well planning process to optimize well location and design using a variety of geological and geophysical data.
- Petrophysical evaluation of well log data to identify potential hydrocarbon bearing zones for perforations.
- Petroleum system risk assessment to identify potential areas for investment
- Depositional model evaluations based on sequence stratigraphy to identify potential sequences (sand bodies) for future drilling plans.
- Volumetrics/Reserves estimation based on reservoir characteristics to mitigate the risk associated with exploration and production.
- Coordinate with the geophysical and reservoir teams to define optimum reservoir characteristics of the identified prospects.
- Technical review/Inhouse geological evaluations for exploration/ appraisal/development well locations optimization.
- Provide geological feedback to reservoir and production staff etc for recommending/implementing drilling, production and reservoir management plans.
- Perform/review technical/geological approvals of work program related to drilling wells, declaration of commerciality (DOC), Field Development Plan (FDP) etc.
- Participate in the Technical and Operating Committee Meetings, and workshops/ presentations to review the work program in different joint ventures.
- Any another job assigned by the management.

4. QUALIFICATION & EXPERIENCE:

Qualifications:

- 16 years of Education with Bachelors or Master's degree in geology with specialization in petroleum, structural geology or sedimentology or relevant field

Experience:

- 06 years active experience with 4 years in prospect generation and evaluation, Basin modeling, well site geological operations in an upstream E&P operated company

5. COMPETENCIES:

- Sound Technical background
- Hands on experience with E&P Geoscience applications like Petrel, REP, Petrosys, Decision space etc
- Excellent communication & presentation skills
- Sound understanding of E&P business including PCA
- Ability to deliver under tight timelines
- Team Player

6. AGE LIMIT

- 40 years

7. GENERAL INFORMATION:

- The position is based in Islamabad.
- We are an Equal Opportunity Employer. Women, Transgender persons and candidates belonging to minorities are encouraged to apply.