

## **22653 - HESS – PRODUCTION ENGINEERS**

### **A) PRODUCTION ENGINEER – SEMINOLE, TEXAS, USA**

Location: Seminole, Texas  
Business Unit: Permian Basin

#### **Summary**

As a member of a multidisciplinary team, evaluate and enhance well performance and identify flood optimisation/expansion opportunities for the Hess-operated tertiary (CO<sub>2</sub>) project in the Permian Basin.

#### **Responsibilities**

Operations Engineering and Management:

- Development and implement recommendations to optimise production and injection performance.
- Identify, evaluate and implement flood enhancement and/or expansion recommendations.
- Generate workover procedures and arrange and supervise technical well site operations.
- Identify and recommend capital budget projects.

Production and Injection Forecasting

- Generate production projections for recommended well activity and projects using decline curve and volumetric recovery methods.
- Monitor flood maturity and schedule monthly injection volumes and distribution among calls. Forecast long term injection requirements.

Investment Analysis and Expense Management

- Perform economic analysis of risk adjusted production development and acquisition opportunities using PEEP.
- Monitor property-level financial statements of operating revenues and expenses and maintain partner relations regarding expense and field activity.

#### **Candidate**

- Relevant experience in an Exploration & Production environment.
- Candidates with previous onshore well completion/remedial activities, artificial lift and well inflow performance experience preferred.
- Bachelors degree in Petroleum, Mechanical or Chemical Engineering.