



Lea County, NM (NAD 83 NME)

Gem 36 State Com #706H

Plan #0.1

**Azimuths to Grid North**  
 True North: -0.37°  
 Magnetic North: 6.61°

**Magnetic Field**  
 Strength: 47863.7nT  
 Dip Angle: 66.93°  
 Date: 4/27/2017  
 Model: IGRF2015

To convert a Magnetic Direction to a Grid Direction, Add 6.61°  
 To convert a Magnetic Direction to a True Direction, Add 6.98° East  
 To convert a True Direction to a Grid Direction, Subtract 0.37°

PROJECT DETAILS: Lea County, NM (NAD 83 NME)

Geodetic System: US State Plane 1983  
 Datum: North American Datum 1983  
 Ellipsoid: GRS 1980  
 Zone: New Mexico Eastern Zone  
 System Datum: Mean Sea Level

WELL DETAILS: #706H

Ground Level: 3399.00  
 KB = 28' @ 3424.00usft  
 Northing: 398468.00 Easting: 759829.50 Latitude: 32.9533435 Longitude: -103.53069311

SECTION DETAILS

| Sec | MD       | Inc   | Azi    | TVD      | +N-S     | +E-W    | Diag  | TFace   | VFace   | Target | Annotation |
|-----|----------|-------|--------|----------|----------|---------|-------|---------|---------|--------|------------|
| 1   | 0.00     | 0.00  | 0.00   | 0.00     | 0.00     | 0.00    | 0.00  | 0.00    | 0.00    |        |            |
| 2   | 4092.00  | 0.00  | 0.00   | 4092.00  | 0.00     | 0.00    | 0.00  | 0.00    | 0.00    |        |            |
| 3   | 4304.34  | 3.04  | 312.68 | 4304.30  | 6.48     | -9.94   | 1.00  | 312.68  | -9.06   |        |            |
| 4   | 11923.82 | 3.04  | 312.68 | 11912.78 | 276.09   | -299.43 | 0.00  | 0.00    | -384.48 |        |            |
| 5   | 12990.67 | 96.00 | 180.14 | 12997.00 | -201.01  | -319.96 | 12.00 | -152.89 | 232.99  |        |            |
| 6   | 17110.87 | 96.00 | 180.14 | 12997.00 | -4721.00 | -591.00 | 0.00  | 0.00    | 4732.69 |        |            |

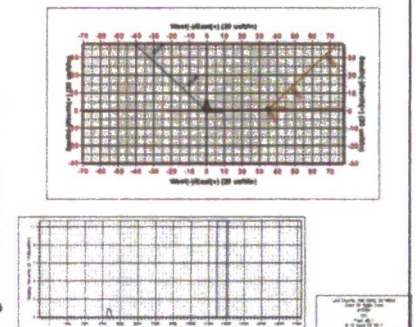
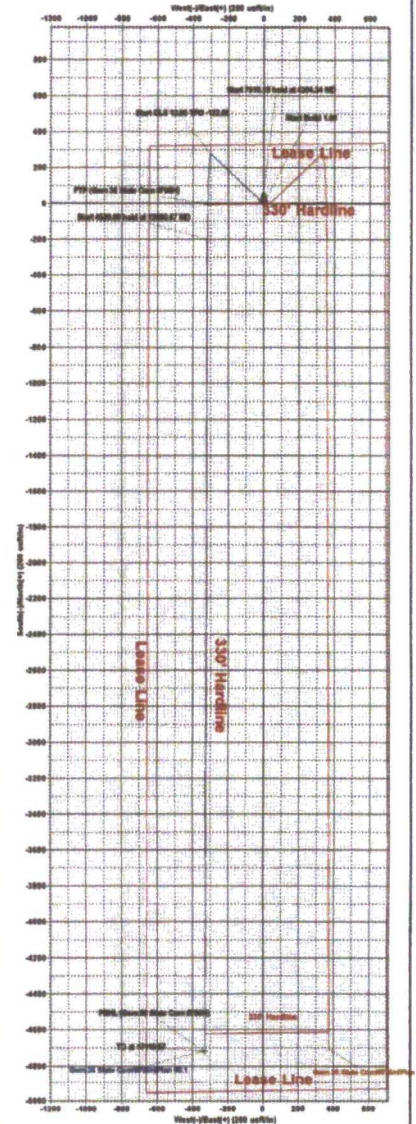
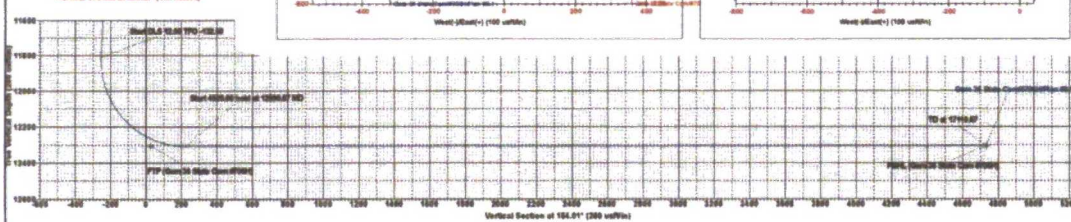
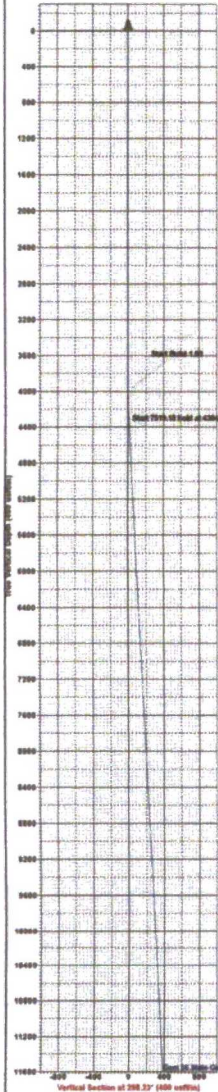
PSH, (Gem 36 State Com #706H)

CASING DETAILS

No casing data is available

WELLSBONE TARGET DETAILS (MAP CO-ORDINATES)

| Name                          | TVD      | +N-S     | +E-W    | Northing  | Easting   |
|-------------------------------|----------|----------|---------|-----------|-----------|
| PSH, (Gem 36 State Com #706H) | 12997.00 | -4721.00 | -321.00 | 398468.00 | 759829.50 |
| FTP (Gem 36 State Com #706H)  | 12997.00 | -4.00    | -219.00 | 398468.00 | 759810.50 |





## **EOG Resources - Midland**

**Lea County, NM (NAD 83 NME)**

**Gem 36 State Com**

**#706H**

**OH**

**Plan: Plan #0.1**

## **Standard Planning Report**

**28 April, 2017**



**EOG Resources, Inc.**  
Planning Report

Database: EDM 5000.1 Single User Db  
Company: EOG Resources - Midland  
Project: Lea County, NM (NAD 83 NME)  
Site: Gem 36 State Com  
Well: #706H  
Wellbore: OH  
Design: Plan #0.1

Local Co-ordinate Reference: Well #706H  
TVD Reference: KB = 25' @ 3424.00usft  
MD Reference: KB = 25' @ 3424.00usft  
North Reference: Grid  
Survey Calculation Method: Minimum Curvature

|                    |                             |                      |                |
|--------------------|-----------------------------|----------------------|----------------|
| <b>Project</b>     | Lea County, NM (NAD 83 NME) |                      |                |
| <b>Map System:</b> | US State Plane 1983         | <b>System Datum:</b> | Mean Sea Level |
| <b>Geo Datum:</b>  | North American Datum 1983   |                      |                |
| <b>Map Zone:</b>   | New Mexico Eastern Zone     |                      |                |

|                              |                  |                          |                 |
|------------------------------|------------------|--------------------------|-----------------|
| <b>Site</b>                  | Gem 36 State Com |                          |                 |
| <b>Site Position:</b>        |                  | <b>Northing:</b>         | 393,698.00 usft |
| <b>From:</b>                 | Map              | <b>Easting:</b>          | 760,159.00 usft |
| <b>Position Uncertainty:</b> | 0.00 usft        | <b>Slot Radius:</b>      | 13-3/16 "       |
|                              |                  | <b>Latitude:</b>         | 32.08038562     |
|                              |                  | <b>Longitude:</b>        | -103.62682111   |
|                              |                  | <b>Grid Convergence:</b> | 0.38 °          |

|                             |           |                            |                                  |
|-----------------------------|-----------|----------------------------|----------------------------------|
| <b>Well</b>                 | #706H     |                            |                                  |
| <b>Well Position</b>        | +N/-S     | 4,710.00 usft              | <b>Northing:</b> 398,408.00 usft |
|                             | +E/-W     | -1,230.00 usft             | <b>Easting:</b> 758,929.00 usft  |
| <b>Position Uncertainty</b> | 0.00 usft | <b>Wellhead Elevation:</b> | 0.00 usft                        |
|                             |           | <b>Latitude:</b>           | 32.09335435                      |
|                             |           | <b>Longitude:</b>          | -103.63069311                    |
|                             |           | <b>Ground Level:</b>       | 3,399.00 usft                    |

|                  |                   |                    |                     |
|------------------|-------------------|--------------------|---------------------|
| <b>Wellbore</b>  | OH                |                    |                     |
| <b>Magnetics</b> | <b>Model Name</b> | <b>Sample Date</b> | <b>Declination</b>  |
|                  | IGRF2015          | 4/27/2017          | (°)                 |
|                  |                   |                    | 6.99                |
|                  |                   |                    | Dip Angle (°)       |
|                  |                   |                    | 59.93               |
|                  |                   |                    | Field Strength (nT) |
|                  |                   |                    | 47,869              |

|                          |                         |              |                           |
|--------------------------|-------------------------|--------------|---------------------------|
| <b>Design</b>            | Plan #0.1               |              |                           |
| <b>Audit Notes:</b>      |                         |              |                           |
| <b>Version:</b>          | <b>Phase:</b>           | PLAN         | <b>Tie On Depth:</b> 0.00 |
| <b>Vertical Section:</b> | <b>Depth From (TVD)</b> | <b>+N/-S</b> | <b>+E/-W</b>              |
|                          | (usft)                  | (usft)       | (usft)                    |
|                          | 0.00                    | 0.00         | 0.00                      |
|                          |                         |              | <b>Direction</b>          |
|                          |                         |              | (°)                       |
|                          |                         |              | 184.01                    |

| Plan Sections         |                 |             |                       |              |              |                         |                        |                       |         |                     |
|-----------------------|-----------------|-------------|-----------------------|--------------|--------------|-------------------------|------------------------|-----------------------|---------|---------------------|
| Measured Depth (usft) | Inclination (°) | Azimuth (°) | Vertical Depth (usft) | +N/-S (usft) | +E/-W (usft) | Dogleg Rate (°/100usft) | Build Rate (°/100usft) | Turn Rate (°/100usft) | TFO (°) | Target              |
| 0.00                  | 0.00            | 0.00        | 0.00                  | 0.00         | 0.00         | 0.00                    | 0.00                   | 0.00                  | 0.00    |                     |
| 4,000.00              | 0.00            | 0.00        | 4,000.00              | 0.00         | 0.00         | 0.00                    | 0.00                   | 0.00                  | 0.00    |                     |
| 4,304.34              | 3.04            | 312.68      | 4,304.20              | 5.48         | -5.94        | 1.00                    | 1.00                   | 0.00                  | 312.68  |                     |
| 11,823.52             | 3.04            | 312.68      | 11,812.78             | 276.09       | -299.43      | 0.00                    | 0.00                   | 0.00                  | 0.00    |                     |
| 12,590.67             | 90.00           | 180.14      | 12,307.00             | -201.01      | -319.96      | 12.00                   | 11.34                  | -17.28                | -132.50 |                     |
| 17,110.67             | 90.00           | 180.14      | 12,307.00             | -4,721.00    | -331.00      | 0.00                    | 0.00                   | 0.00                  | 0.00    | PBHL (Gem 36 State) |



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 TVD Reference: KB = 25' @ 3424.00usft  
 MD Reference: KB = 25' @ 3424.00usft  
 North Reference: Grid  
 Survey Calculation Method: Minimum Curvature

### Planned Survey

| Measured Depth (usft) | Inclination (°) | Azimuth (°) | Vertical Depth (usft) | +N/-S (usft) | +E/-W (usft) | Vertical Section (usft) | Dogleg Rate (°/100usft) | Build Rate (°/100usft) | Turn Rate (°/100usft) |
|-----------------------|-----------------|-------------|-----------------------|--------------|--------------|-------------------------|-------------------------|------------------------|-----------------------|
| 0.00                  | 0.00            | 0.00        | 0.00                  | 0.00         | 0.00         | 0.00                    | 0.00                    | 0.00                   | 0.00                  |
| 100.00                | 0.00            | 0.00        | 100.00                | 0.00         | 0.00         | 0.00                    | 0.00                    | 0.00                   | 0.00                  |
| 200.00                | 0.00            | 0.00        | 200.00                | 0.00         | 0.00         | 0.00                    | 0.00                    | 0.00                   | 0.00                  |
| 300.00                | 0.00            | 0.00        | 300.00                | 0.00         | 0.00         | 0.00                    | 0.00                    | 0.00                   | 0.00                  |
| 400.00                | 0.00            | 0.00        | 400.00                | 0.00         | 0.00         | 0.00                    | 0.00                    | 0.00                   | 0.00                  |
| 500.00                | 0.00            | 0.00        | 500.00                | 0.00         | 0.00         | 0.00                    | 0.00                    | 0.00                   | 0.00                  |
| 600.00                | 0.00            | 0.00        | 600.00                | 0.00         | 0.00         | 0.00                    | 0.00                    | 0.00                   | 0.00                  |
| 700.00                | 0.00            | 0.00        | 700.00                | 0.00         | 0.00         | 0.00                    | 0.00                    | 0.00                   | 0.00                  |
| 800.00                | 0.00            | 0.00        | 800.00                | 0.00         | 0.00         | 0.00                    | 0.00                    | 0.00                   | 0.00                  |
| 900.00                | 0.00            | 0.00        | 900.00                | 0.00         | 0.00         | 0.00                    | 0.00                    | 0.00                   | 0.00                  |
| 1,000.00              | 0.00            | 0.00        | 1,000.00              | 0.00         | 0.00         | 0.00                    | 0.00                    | 0.00                   | 0.00                  |
| 1,100.00              | 0.00            | 0.00        | 1,100.00              | 0.00         | 0.00         | 0.00                    | 0.00                    | 0.00                   | 0.00                  |
| 1,200.00              | 0.00            | 0.00        | 1,200.00              | 0.00         | 0.00         | 0.00                    | 0.00                    | 0.00                   | 0.00                  |
| 1,300.00              | 0.00            | 0.00        | 1,300.00              | 0.00         | 0.00         | 0.00                    | 0.00                    | 0.00                   | 0.00                  |
| 1,400.00              | 0.00            | 0.00        | 1,400.00              | 0.00         | 0.00         | 0.00                    | 0.00                    | 0.00                   | 0.00                  |
| 1,500.00              | 0.00            | 0.00        | 1,500.00              | 0.00         | 0.00         | 0.00                    | 0.00                    | 0.00                   | 0.00                  |
| 1,600.00              | 0.00            | 0.00        | 1,600.00              | 0.00         | 0.00         | 0.00                    | 0.00                    | 0.00                   | 0.00                  |
| 1,700.00              | 0.00            | 0.00        | 1,700.00              | 0.00         | 0.00         | 0.00                    | 0.00                    | 0.00                   | 0.00                  |
| 1,800.00              | 0.00            | 0.00        | 1,800.00              | 0.00         | 0.00         | 0.00                    | 0.00                    | 0.00                   | 0.00                  |
| 1,900.00              | 0.00            | 0.00        | 1,900.00              | 0.00         | 0.00         | 0.00                    | 0.00                    | 0.00                   | 0.00                  |
| 2,000.00              | 0.00            | 0.00        | 2,000.00              | 0.00         | 0.00         | 0.00                    | 0.00                    | 0.00                   | 0.00                  |
| 2,100.00              | 0.00            | 0.00        | 2,100.00              | 0.00         | 0.00         | 0.00                    | 0.00                    | 0.00                   | 0.00                  |
| 2,200.00              | 0.00            | 0.00        | 2,200.00              | 0.00         | 0.00         | 0.00                    | 0.00                    | 0.00                   | 0.00                  |
| 2,300.00              | 0.00            | 0.00        | 2,300.00              | 0.00         | 0.00         | 0.00                    | 0.00                    | 0.00                   | 0.00                  |
| 2,400.00              | 0.00            | 0.00        | 2,400.00              | 0.00         | 0.00         | 0.00                    | 0.00                    | 0.00                   | 0.00                  |
| 2,500.00              | 0.00            | 0.00        | 2,500.00              | 0.00         | 0.00         | 0.00                    | 0.00                    | 0.00                   | 0.00                  |
| 2,600.00              | 0.00            | 0.00        | 2,600.00              | 0.00         | 0.00         | 0.00                    | 0.00                    | 0.00                   | 0.00                  |
| 2,700.00              | 0.00            | 0.00        | 2,700.00              | 0.00         | 0.00         | 0.00                    | 0.00                    | 0.00                   | 0.00                  |
| 2,800.00              | 0.00            | 0.00        | 2,800.00              | 0.00         | 0.00         | 0.00                    | 0.00                    | 0.00                   | 0.00                  |
| 2,900.00              | 0.00            | 0.00        | 2,900.00              | 0.00         | 0.00         | 0.00                    | 0.00                    | 0.00                   | 0.00                  |
| 3,000.00              | 0.00            | 0.00        | 3,000.00              | 0.00         | 0.00         | 0.00                    | 0.00                    | 0.00                   | 0.00                  |
| 3,100.00              | 0.00            | 0.00        | 3,100.00              | 0.00         | 0.00         | 0.00                    | 0.00                    | 0.00                   | 0.00                  |
| 3,200.00              | 0.00            | 0.00        | 3,200.00              | 0.00         | 0.00         | 0.00                    | 0.00                    | 0.00                   | 0.00                  |
| 3,300.00              | 0.00            | 0.00        | 3,300.00              | 0.00         | 0.00         | 0.00                    | 0.00                    | 0.00                   | 0.00                  |
| 3,400.00              | 0.00            | 0.00        | 3,400.00              | 0.00         | 0.00         | 0.00                    | 0.00                    | 0.00                   | 0.00                  |
| 3,500.00              | 0.00            | 0.00        | 3,500.00              | 0.00         | 0.00         | 0.00                    | 0.00                    | 0.00                   | 0.00                  |
| 3,600.00              | 0.00            | 0.00        | 3,600.00              | 0.00         | 0.00         | 0.00                    | 0.00                    | 0.00                   | 0.00                  |
| 3,700.00              | 0.00            | 0.00        | 3,700.00              | 0.00         | 0.00         | 0.00                    | 0.00                    | 0.00                   | 0.00                  |
| 3,800.00              | 0.00            | 0.00        | 3,800.00              | 0.00         | 0.00         | 0.00                    | 0.00                    | 0.00                   | 0.00                  |
| 3,900.00              | 0.00            | 0.00        | 3,900.00              | 0.00         | 0.00         | 0.00                    | 0.00                    | 0.00                   | 0.00                  |
| 4,000.00              | 0.00            | 0.00        | 4,000.00              | 0.00         | 0.00         | 0.00                    | 0.00                    | 0.00                   | 0.00                  |
| 4,100.00              | 1.00            | 312.68      | 4,100.00              | 0.59         | -0.64        | -0.55                   | 1.00                    | 1.00                   | 0.00                  |
| 4,200.00              | 2.00            | 312.68      | 4,199.96              | 2.37         | -2.57        | -2.18                   | 1.00                    | 1.00                   | 0.00                  |
| 4,304.34              | 3.04            | 312.68      | 4,304.20              | 5.48         | -5.94        | -5.05                   | 1.00                    | 1.00                   | 0.00                  |
| 4,400.00              | 3.04            | 312.68      | 4,399.72              | 8.92         | -9.67        | -8.22                   | 0.00                    | 0.00                   | 0.00                  |
| 4,500.00              | 3.04            | 312.68      | 4,499.58              | 12.52        | -13.58       | -11.54                  | 0.00                    | 0.00                   | 0.00                  |
| 4,600.00              | 3.04            | 312.68      | 4,599.44              | 16.12        | -17.48       | -14.86                  | 0.00                    | 0.00                   | 0.00                  |
| 4,700.00              | 3.04            | 312.68      | 4,699.30              | 19.72        | -21.38       | -18.17                  | 0.00                    | 0.00                   | 0.00                  |
| 4,800.00              | 3.04            | 312.68      | 4,799.16              | 23.32        | -25.29       | -21.49                  | 0.00                    | 0.00                   | 0.00                  |
| 4,900.00              | 3.04            | 312.68      | 4,899.02              | 26.92        | -29.19       | -24.81                  | 0.00                    | 0.00                   | 0.00                  |
| 5,000.00              | 3.04            | 312.68      | 4,998.88              | 30.51        | -33.09       | -28.13                  | 0.00                    | 0.00                   | 0.00                  |
| 5,100.00              | 3.04            | 312.68      | 5,098.73              | 34.11        | -37.00       | -31.44                  | 0.00                    | 0.00                   | 0.00                  |
| 5,200.00              | 3.04            | 312.68      | 5,198.59              | 37.71        | -40.90       | -34.76                  | 0.00                    | 0.00                   | 0.00                  |
| 5,300.00              | 3.04            | 312.68      | 5,298.45              | 41.31        | -44.80       | -38.08                  | 0.00                    | 0.00                   | 0.00                  |



# EOG Resources, Inc.

## Planning Report

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Project: Lea County, NM (NAD 83 NME)  
Site: Gem 36 State Corn  
Well: #706H  
Wellbore: OH  
Design: Plan #0.1

Local Co-ordinate Reference: Well #706H  
TVD Reference: KB = 25' @ 3424.00usft  
MD Reference: KB = 25' @ 3424.00usft  
North Reference: Grid  
Survey Calculation Method: Minimum Curvature

### Planned Survey

| Measured Depth (usft) | Inclination (°) | Azimuth (°) | Vertical Depth (usft) | +N/-S (usft) | +E/-W (usft) | Vertical Section (usft) | Dogleg Rate (°/100usft) | Build Rate (°/100usft) | Turn Rate (°/100usft) |
|-----------------------|-----------------|-------------|-----------------------|--------------|--------------|-------------------------|-------------------------|------------------------|-----------------------|
| 5,400.00              | 3.04            | 312.68      | 5,398.31              | 44.91        | -48.71       | -41.39                  | 0.00                    | 0.00                   | 0.00                  |
| 5,500.00              | 3.04            | 312.68      | 5,498.17              | 48.51        | -52.61       | -44.71                  | 0.00                    | 0.00                   | 0.00                  |
| 5,600.00              | 3.04            | 312.68      | 5,598.03              | 52.11        | -56.51       | -48.03                  | 0.00                    | 0.00                   | 0.00                  |
| 5,700.00              | 3.04            | 312.68      | 5,697.89              | 55.71        | -60.42       | -51.35                  | 0.00                    | 0.00                   | 0.00                  |
| 5,800.00              | 3.04            | 312.68      | 5,797.75              | 59.31        | -64.32       | -54.66                  | 0.00                    | 0.00                   | 0.00                  |
| 5,900.00              | 3.04            | 312.68      | 5,897.61              | 62.91        | -68.22       | -57.98                  | 0.00                    | 0.00                   | 0.00                  |
| 6,000.00              | 3.04            | 312.68      | 5,997.47              | 66.51        | -72.13       | -61.30                  | 0.00                    | 0.00                   | 0.00                  |
| 6,100.00              | 3.04            | 312.68      | 6,097.32              | 70.10        | -76.03       | -64.61                  | 0.00                    | 0.00                   | 0.00                  |
| 6,200.00              | 3.04            | 312.68      | 6,197.18              | 73.70        | -79.93       | -67.93                  | 0.00                    | 0.00                   | 0.00                  |
| 6,300.00              | 3.04            | 312.68      | 6,297.04              | 77.30        | -83.84       | -71.25                  | 0.00                    | 0.00                   | 0.00                  |
| 6,400.00              | 3.04            | 312.68      | 6,396.90              | 80.90        | -87.74       | -74.57                  | 0.00                    | 0.00                   | 0.00                  |
| 6,500.00              | 3.04            | 312.68      | 6,496.76              | 84.50        | -91.64       | -77.88                  | 0.00                    | 0.00                   | 0.00                  |
| 6,600.00              | 3.04            | 312.68      | 6,596.62              | 88.10        | -95.54       | -81.20                  | 0.00                    | 0.00                   | 0.00                  |
| 6,700.00              | 3.04            | 312.68      | 6,696.48              | 91.70        | -99.45       | -84.52                  | 0.00                    | 0.00                   | 0.00                  |
| 6,800.00              | 3.04            | 312.68      | 6,796.34              | 95.30        | -103.35      | -87.84                  | 0.00                    | 0.00                   | 0.00                  |
| 6,900.00              | 3.04            | 312.68      | 6,896.20              | 98.90        | -107.25      | -91.15                  | 0.00                    | 0.00                   | 0.00                  |
| 7,000.00              | 3.04            | 312.68      | 6,996.06              | 102.50       | -111.16      | -94.47                  | 0.00                    | 0.00                   | 0.00                  |
| 7,100.00              | 3.04            | 312.68      | 7,095.91              | 106.09       | -115.06      | -97.79                  | 0.00                    | 0.00                   | 0.00                  |
| 7,200.00              | 3.04            | 312.68      | 7,195.77              | 109.69       | -118.96      | -101.10                 | 0.00                    | 0.00                   | 0.00                  |
| 7,300.00              | 3.04            | 312.68      | 7,295.63              | 113.29       | -122.87      | -104.42                 | 0.00                    | 0.00                   | 0.00                  |
| 7,400.00              | 3.04            | 312.68      | 7,395.49              | 116.89       | -126.77      | -107.74                 | 0.00                    | 0.00                   | 0.00                  |
| 7,500.00              | 3.04            | 312.68      | 7,495.35              | 120.49       | -130.67      | -111.06                 | 0.00                    | 0.00                   | 0.00                  |
| 7,600.00              | 3.04            | 312.68      | 7,595.21              | 124.09       | -134.58      | -114.37                 | 0.00                    | 0.00                   | 0.00                  |
| 7,700.00              | 3.04            | 312.68      | 7,695.07              | 127.69       | -138.48      | -117.69                 | 0.00                    | 0.00                   | 0.00                  |
| 7,800.00              | 3.04            | 312.68      | 7,794.93              | 131.29       | -142.38      | -121.01                 | 0.00                    | 0.00                   | 0.00                  |
| 7,900.00              | 3.04            | 312.68      | 7,894.79              | 134.89       | -146.29      | -124.32                 | 0.00                    | 0.00                   | 0.00                  |
| 8,000.00              | 3.04            | 312.68      | 7,994.64              | 138.49       | -150.19      | -127.64                 | 0.00                    | 0.00                   | 0.00                  |
| 8,100.00              | 3.04            | 312.68      | 8,094.50              | 142.08       | -154.09      | -130.96                 | 0.00                    | 0.00                   | 0.00                  |
| 8,200.00              | 3.04            | 312.68      | 8,194.36              | 145.68       | -158.00      | -134.28                 | 0.00                    | 0.00                   | 0.00                  |
| 8,300.00              | 3.04            | 312.68      | 8,294.22              | 149.28       | -161.90      | -137.59                 | 0.00                    | 0.00                   | 0.00                  |
| 8,400.00              | 3.04            | 312.68      | 8,394.08              | 152.88       | -165.80      | -140.91                 | 0.00                    | 0.00                   | 0.00                  |
| 8,500.00              | 3.04            | 312.68      | 8,493.94              | 156.48       | -169.71      | -144.23                 | 0.00                    | 0.00                   | 0.00                  |
| 8,600.00              | 3.04            | 312.68      | 8,593.80              | 160.08       | -173.61      | -147.55                 | 0.00                    | 0.00                   | 0.00                  |
| 8,700.00              | 3.04            | 312.68      | 8,693.66              | 163.68       | -177.51      | -150.86                 | 0.00                    | 0.00                   | 0.00                  |
| 8,800.00              | 3.04            | 312.68      | 8,793.52              | 167.28       | -181.41      | -154.18                 | 0.00                    | 0.00                   | 0.00                  |
| 8,900.00              | 3.04            | 312.68      | 8,893.38              | 170.88       | -185.32      | -157.50                 | 0.00                    | 0.00                   | 0.00                  |
| 9,000.00              | 3.04            | 312.68      | 8,993.23              | 174.48       | -189.22      | -160.81                 | 0.00                    | 0.00                   | 0.00                  |
| 9,100.00              | 3.04            | 312.68      | 9,093.09              | 178.07       | -193.12      | -164.13                 | 0.00                    | 0.00                   | 0.00                  |
| 9,200.00              | 3.04            | 312.68      | 9,192.95              | 181.67       | -197.03      | -167.45                 | 0.00                    | 0.00                   | 0.00                  |
| 9,300.00              | 3.04            | 312.68      | 9,292.81              | 185.27       | -200.93      | -170.77                 | 0.00                    | 0.00                   | 0.00                  |
| 9,400.00              | 3.04            | 312.68      | 9,392.67              | 188.87       | -204.83      | -174.08                 | 0.00                    | 0.00                   | 0.00                  |
| 9,500.00              | 3.04            | 312.68      | 9,492.53              | 192.47       | -208.74      | -177.40                 | 0.00                    | 0.00                   | 0.00                  |
| 9,600.00              | 3.04            | 312.68      | 9,592.39              | 196.07       | -212.64      | -180.72                 | 0.00                    | 0.00                   | 0.00                  |
| 9,700.00              | 3.04            | 312.68      | 9,692.25              | 199.67       | -216.54      | -184.03                 | 0.00                    | 0.00                   | 0.00                  |
| 9,800.00              | 3.04            | 312.68      | 9,792.11              | 203.27       | -220.45      | -187.35                 | 0.00                    | 0.00                   | 0.00                  |
| 9,900.00              | 3.04            | 312.68      | 9,891.97              | 206.87       | -224.35      | -190.67                 | 0.00                    | 0.00                   | 0.00                  |
| 10,000.00             | 3.04            | 312.68      | 9,991.82              | 210.47       | -228.25      | -193.99                 | 0.00                    | 0.00                   | 0.00                  |
| 10,100.00             | 3.04            | 312.68      | 10,091.68             | 214.06       | -232.16      | -197.30                 | 0.00                    | 0.00                   | 0.00                  |
| 10,200.00             | 3.04            | 312.68      | 10,191.54             | 217.66       | -236.06      | -200.62                 | 0.00                    | 0.00                   | 0.00                  |
| 10,300.00             | 3.04            | 312.68      | 10,291.40             | 221.26       | -239.96      | -203.94                 | 0.00                    | 0.00                   | 0.00                  |
| 10,400.00             | 3.04            | 312.68      | 10,391.26             | 224.86       | -243.87      | -207.26                 | 0.00                    | 0.00                   | 0.00                  |
| 10,500.00             | 3.04            | 312.68      | 10,491.12             | 228.46       | -247.77      | -210.57                 | 0.00                    | 0.00                   | 0.00                  |
| 10,600.00             | 3.04            | 312.68      | 10,590.98             | 232.06       | -251.67      | -213.89                 | 0.00                    | 0.00                   | 0.00                  |
| 10,700.00             | 3.04            | 312.68      | 10,690.84             | 235.66       | -255.58      | -217.21                 | 0.00                    | 0.00                   | 0.00                  |



# EOG Resources, Inc.

## Planning Report

Database: EDM 5000.1 Single User Db  
 Company: EOG Resources - Midland  
 Project: Lea County, NM (NAD 83 NME)  
 Site: Gem 36 State Com  
 Well: #706H  
 Wellbore: OH  
 Design: Plan #0.1

Local Co-ordinate Reference:  
 TVD Reference: KB = 25' @ 3424.00usft  
 MD Reference: KB = 25' @ 3424.00usft  
 North Reference: Grid  
 Survey Calculation Method: Minimum Curvature

### Planned Survey

| Measured Depth (usft) | Inclination (°) | Azimuth (°) | Vertical Depth (usft) | +N/-S (usft) | +E/-W (usft) | Vertical Section (usft) | Dogleg Rate (°/100usft) | Build Rate (°/100usft) | Turn Rate (°/100usft) |
|-----------------------|-----------------|-------------|-----------------------|--------------|--------------|-------------------------|-------------------------|------------------------|-----------------------|
| 10,800.00             | 3.04            | 312.68      | 10,790.70             | 239.26       | -259.48      | -220.52                 | 0.00                    | 0.00                   | 0.00                  |
| 10,900.00             | 3.04            | 312.68      | 10,890.55             | 242.86       | -263.38      | -223.84                 | 0.00                    | 0.00                   | 0.00                  |
| 11,000.00             | 3.04            | 312.68      | 10,990.41             | 246.46       | -267.28      | -227.16                 | 0.00                    | 0.00                   | 0.00                  |
| 11,100.00             | 3.04            | 312.68      | 11,090.27             | 250.06       | -271.19      | -230.48                 | 0.00                    | 0.00                   | 0.00                  |
| 11,200.00             | 3.04            | 312.68      | 11,190.13             | 253.65       | -275.09      | -233.79                 | 0.00                    | 0.00                   | 0.00                  |
| 11,300.00             | 3.04            | 312.68      | 11,289.99             | 257.25       | -278.99      | -237.11                 | 0.00                    | 0.00                   | 0.00                  |
| 11,400.00             | 3.04            | 312.68      | 11,389.85             | 260.85       | -282.90      | -240.43                 | 0.00                    | 0.00                   | 0.00                  |
| 11,500.00             | 3.04            | 312.68      | 11,489.71             | 264.45       | -286.80      | -243.74                 | 0.00                    | 0.00                   | 0.00                  |
| 11,600.00             | 3.04            | 312.68      | 11,589.57             | 268.05       | -290.70      | -247.06                 | 0.00                    | 0.00                   | 0.00                  |
| 11,700.00             | 3.04            | 312.68      | 11,689.43             | 271.65       | -294.61      | -250.38                 | 0.00                    | 0.00                   | 0.00                  |
| 11,800.00             | 3.04            | 312.68      | 11,789.29             | 275.25       | -298.51      | -253.70                 | 0.00                    | 0.00                   | 0.00                  |
| 11,823.52             | 3.04            | 312.68      | 11,812.78             | 276.09       | -299.43      | -254.48                 | 0.00                    | 0.00                   | 0.00                  |
| 11,825.00             | 2.93            | 310.12      | 11,814.25             | 276.15       | -299.49      | -254.52                 | 12.00                   | -7.91                  | -173.35               |
| 11,850.00             | 2.51            | 243.60      | 11,839.23             | 276.31       | -300.46      | -254.62                 | 12.00                   | -1.68                  | -266.08               |
| 11,875.00             | 4.69            | 208.66      | 11,864.18             | 275.17       | -301.44      | -253.42                 | 12.00                   | 8.73                   | -139.75               |
| 11,900.00             | 7.46            | 197.54      | 11,889.04             | 272.73       | -302.42      | -250.91                 | 12.00                   | 11.09                  | -44.48                |
| 11,925.00             | 10.36           | 192.51      | 11,913.73             | 268.98       | -303.40      | -247.11                 | 12.00                   | 11.60                  | -20.12                |
| 11,950.00             | 13.31           | 189.67      | 11,938.20             | 263.95       | -304.37      | -242.02                 | 12.00                   | 11.78                  | -11.34                |
| 11,975.00             | 16.27           | 187.85      | 11,962.37             | 257.64       | -305.33      | -235.66                 | 12.00                   | 11.86                  | -7.28                 |
| 12,000.00             | 19.25           | 186.58      | 11,986.17             | 250.08       | -306.28      | -228.05                 | 12.00                   | 11.90                  | -5.08                 |
| 12,025.00             | 22.23           | 185.64      | 12,009.55             | 241.28       | -307.22      | -219.20                 | 12.00                   | 11.93                  | -3.77                 |
| 12,050.00             | 25.21           | 184.91      | 12,032.44             | 231.27       | -308.14      | -209.15                 | 12.00                   | 11.94                  | -2.91                 |
| 12,075.00             | 28.20           | 184.33      | 12,054.77             | 220.07       | -309.05      | -197.91                 | 12.00                   | 11.95                  | -2.33                 |
| 12,100.00             | 31.19           | 183.85      | 12,076.48             | 207.71       | -309.93      | -185.53                 | 12.00                   | 11.96                  | -1.92                 |
| 12,125.00             | 34.18           | 183.45      | 12,097.52             | 194.24       | -310.78      | -172.03                 | 12.00                   | 11.97                  | -1.61                 |
| 12,150.00             | 37.18           | 183.10      | 12,117.82             | 179.68       | -311.61      | -157.45                 | 12.00                   | 11.97                  | -1.38                 |
| 12,175.00             | 40.17           | 182.80      | 12,137.34             | 164.08       | -312.42      | -141.83                 | 12.00                   | 11.98                  | -1.20                 |
| 12,200.00             | 43.17           | 182.53      | 12,156.01             | 147.48       | -313.19      | -125.22                 | 12.00                   | 11.98                  | -1.06                 |
| 12,225.00             | 46.16           | 182.30      | 12,173.79             | 129.93       | -313.93      | -107.65                 | 12.00                   | 11.98                  | -0.95                 |
| 12,250.00             | 49.16           | 182.08      | 12,190.63             | 111.46       | -314.63      | -89.19                  | 12.00                   | 11.98                  | -0.86                 |
| 12,275.00             | 52.15           | 181.88      | 12,206.48             | 92.14        | -315.30      | -69.87                  | 12.00                   | 11.98                  | -0.79                 |
| 12,300.00             | 55.15           | 181.70      | 12,221.29             | 72.02        | -315.93      | -49.75                  | 12.00                   | 11.99                  | -0.72                 |
| 12,325.00             | 58.15           | 181.53      | 12,235.03             | 51.15        | -316.52      | -28.88                  | 12.00                   | 11.99                  | -0.67                 |
| 12,350.00             | 61.14           | 181.38      | 12,247.67             | 29.58        | -317.07      | -7.34                   | 12.00                   | 11.99                  | -0.63                 |
| 12,375.00             | 64.14           | 181.23      | 12,259.15             | 7.39         | -317.57      | 14.84                   | 12.00                   | 11.99                  | -0.60                 |
| 12,400.00             | 67.14           | 181.09      | 12,269.46             | -15.38       | -318.03      | 37.58                   | 12.00                   | 11.99                  | -0.57                 |
| 12,425.00             | 70.14           | 180.95      | 12,278.57             | -38.65       | -318.45      | 60.83                   | 12.00                   | 11.99                  | -0.54                 |
| 12,450.00             | 73.13           | 180.82      | 12,286.44             | -62.38       | -318.81      | 84.52                   | 12.00                   | 11.99                  | -0.52                 |
| 12,475.00             | 76.13           | 180.69      | 12,293.07             | -86.48       | -319.13      | 108.59                  | 12.00                   | 11.99                  | -0.51                 |
| 12,500.00             | 79.13           | 180.57      | 12,298.42             | -110.89      | -319.40      | 132.96                  | 12.00                   | 11.99                  | -0.49                 |
| 12,525.00             | 82.13           | 180.45      | 12,302.50             | -135.55      | -319.62      | 157.58                  | 12.00                   | 11.99                  | -0.48                 |
| 12,550.00             | 85.12           | 180.33      | 12,305.27             | -160.40      | -319.79      | 182.37                  | 12.00                   | 11.99                  | -0.48                 |
| 12,575.00             | 88.12           | 180.21      | 12,306.74             | -185.35      | -319.91      | 207.27                  | 12.00                   | 11.99                  | -0.47                 |
| 12,590.67             | 90.00           | 180.14      | 12,307.00             | -201.01      | -319.96      | 222.90                  | 12.00                   | 11.99                  | -0.47                 |
| 12,600.00             | 90.00           | 180.14      | 12,307.00             | -210.35      | -319.98      | 232.21                  | 0.00                    | 0.00                   | 0.00                  |
| 12,700.00             | 90.00           | 180.14      | 12,307.00             | -310.35      | -320.22      | 331.98                  | 0.00                    | 0.00                   | 0.00                  |
| 12,800.00             | 90.00           | 180.14      | 12,307.00             | -410.35      | -320.47      | 431.76                  | 0.00                    | 0.00                   | 0.00                  |
| 12,900.00             | 90.00           | 180.14      | 12,307.00             | -510.35      | -320.71      | 531.53                  | 0.00                    | 0.00                   | 0.00                  |
| 13,000.00             | 90.00           | 180.14      | 12,307.00             | -610.35      | -320.96      | 631.30                  | 0.00                    | 0.00                   | 0.00                  |
| 13,100.00             | 90.00           | 180.14      | 12,307.00             | -710.35      | -321.20      | 731.07                  | 0.00                    | 0.00                   | 0.00                  |
| 13,200.00             | 90.00           | 180.14      | 12,307.00             | -810.35      | -321.44      | 830.84                  | 0.00                    | 0.00                   | 0.00                  |
| 13,300.00             | 90.00           | 180.14      | 12,307.00             | -910.35      | -321.69      | 930.62                  | 0.00                    | 0.00                   | 0.00                  |
| 13,400.00             | 90.00           | 180.14      | 12,307.00             | -1,010.35    | -321.93      | 1,030.39                | 0.00                    | 0.00                   | 0.00                  |
| 13,500.00             | 90.00           | 180.14      | 12,307.00             | -1,110.34    | -322.18      | 1,130.16                | 0.00                    | 0.00                   | 0.00                  |



# EOG Resources, Inc.

## Planning Report

Database: EDM 5000.1 Single User Db  
Company: EOG Resources - Midland  
Project: Lea County, NM (NAD 83 NME)  
Site: Gem 36 State Cor  
Well: #706H  
Wellbore: OH  
Design: Plan #0.1

Local Co-ordinate Reference: Well #706H  
TVD Reference: KB = 25' @ 3424.00usft  
MD Reference: KB = 25' @ 3424.00usft  
North Reference: Grid  
Survey Calculation Method: Minimum Curvature

### Planned Survey

| Measured Depth (usft) | Inclination (°) | Azimuth (°) | Vertical Depth (usft) | +N/-S (usft) | +E/-W (usft) | Vertical Section (usft) | Dogleg Rate (°/100usft) | Build Rate (°/100usft) | Turn Rate (°/100usft) |
|-----------------------|-----------------|-------------|-----------------------|--------------|--------------|-------------------------|-------------------------|------------------------|-----------------------|
| 13,600.00             | 90.00           | 180.14      | 12,307.00             | -1,210.34    | -322.42      | 1,229.93                | 0.00                    | 0.00                   | 0.00                  |
| 13,700.00             | 90.00           | 180.14      | 12,307.00             | -1,310.34    | -322.67      | 1,329.70                | 0.00                    | 0.00                   | 0.00                  |
| 13,800.00             | 90.00           | 180.14      | 12,307.00             | -1,410.34    | -322.91      | 1,429.47                | 0.00                    | 0.00                   | 0.00                  |
| 13,900.00             | 90.00           | 180.14      | 12,307.00             | -1,510.34    | -323.15      | 1,529.25                | 0.00                    | 0.00                   | 0.00                  |
| 14,000.00             | 90.00           | 180.14      | 12,307.00             | -1,610.34    | -323.40      | 1,629.02                | 0.00                    | 0.00                   | 0.00                  |
| 14,100.00             | 90.00           | 180.14      | 12,307.00             | -1,710.34    | -323.64      | 1,728.79                | 0.00                    | 0.00                   | 0.00                  |
| 14,200.00             | 90.00           | 180.14      | 12,307.00             | -1,810.34    | -323.89      | 1,828.56                | 0.00                    | 0.00                   | 0.00                  |
| 14,300.00             | 90.00           | 180.14      | 12,307.00             | -1,910.34    | -324.13      | 1,928.33                | 0.00                    | 0.00                   | 0.00                  |
| 14,400.00             | 90.00           | 180.14      | 12,307.00             | -2,010.34    | -324.38      | 2,028.11                | 0.00                    | 0.00                   | 0.00                  |
| 14,500.00             | 90.00           | 180.14      | 12,307.00             | -2,110.34    | -324.62      | 2,127.88                | 0.00                    | 0.00                   | 0.00                  |
| 14,600.00             | 90.00           | 180.14      | 12,307.00             | -2,210.34    | -324.87      | 2,227.65                | 0.00                    | 0.00                   | 0.00                  |
| 14,700.00             | 90.00           | 180.14      | 12,307.00             | -2,310.34    | -325.11      | 2,327.42                | 0.00                    | 0.00                   | 0.00                  |
| 14,800.00             | 90.00           | 180.14      | 12,307.00             | -2,410.34    | -325.35      | 2,427.19                | 0.00                    | 0.00                   | 0.00                  |
| 14,900.00             | 90.00           | 180.14      | 12,307.00             | -2,510.34    | -325.60      | 2,526.97                | 0.00                    | 0.00                   | 0.00                  |
| 15,000.00             | 90.00           | 180.14      | 12,307.00             | -2,610.34    | -325.84      | 2,626.74                | 0.00                    | 0.00                   | 0.00                  |
| 15,100.00             | 90.00           | 180.14      | 12,307.00             | -2,710.34    | -326.09      | 2,726.51                | 0.00                    | 0.00                   | 0.00                  |
| 15,200.00             | 90.00           | 180.14      | 12,307.00             | -2,810.34    | -326.33      | 2,826.28                | 0.00                    | 0.00                   | 0.00                  |
| 15,300.00             | 90.00           | 180.14      | 12,307.00             | -2,910.34    | -326.58      | 2,926.05                | 0.00                    | 0.00                   | 0.00                  |
| 15,400.00             | 90.00           | 180.14      | 12,307.00             | -3,010.34    | -326.82      | 3,025.83                | 0.00                    | 0.00                   | 0.00                  |
| 15,500.00             | 90.00           | 180.14      | 12,307.00             | -3,110.34    | -327.06      | 3,125.60                | 0.00                    | 0.00                   | 0.00                  |
| 15,600.00             | 90.00           | 180.14      | 12,307.00             | -3,210.34    | -327.31      | 3,225.37                | 0.00                    | 0.00                   | 0.00                  |
| 15,700.00             | 90.00           | 180.14      | 12,307.00             | -3,310.34    | -327.55      | 3,325.14                | 0.00                    | 0.00                   | 0.00                  |
| 15,800.00             | 90.00           | 180.14      | 12,307.00             | -3,410.34    | -327.80      | 3,424.91                | 0.00                    | 0.00                   | 0.00                  |
| 15,900.00             | 90.00           | 180.14      | 12,307.00             | -3,510.34    | -328.04      | 3,524.68                | 0.00                    | 0.00                   | 0.00                  |
| 16,000.00             | 90.00           | 180.14      | 12,307.00             | -3,610.34    | -328.29      | 3,624.46                | 0.00                    | 0.00                   | 0.00                  |
| 16,100.00             | 90.00           | 180.14      | 12,307.00             | -3,710.34    | -328.53      | 3,724.23                | 0.00                    | 0.00                   | 0.00                  |
| 16,200.00             | 90.00           | 180.14      | 12,307.00             | -3,810.34    | -328.77      | 3,824.00                | 0.00                    | 0.00                   | 0.00                  |
| 16,300.00             | 90.00           | 180.14      | 12,307.00             | -3,910.34    | -329.02      | 3,923.77                | 0.00                    | 0.00                   | 0.00                  |
| 16,400.00             | 90.00           | 180.14      | 12,307.00             | -4,010.34    | -329.26      | 4,023.54                | 0.00                    | 0.00                   | 0.00                  |
| 16,500.00             | 90.00           | 180.14      | 12,307.00             | -4,110.34    | -329.51      | 4,123.32                | 0.00                    | 0.00                   | 0.00                  |
| 16,600.00             | 90.00           | 180.14      | 12,307.00             | -4,210.34    | -329.75      | 4,223.09                | 0.00                    | 0.00                   | 0.00                  |
| 16,700.00             | 90.00           | 180.14      | 12,307.00             | -4,310.34    | -330.00      | 4,322.86                | 0.00                    | 0.00                   | 0.00                  |
| 16,800.00             | 90.00           | 180.14      | 12,307.00             | -4,410.34    | -330.24      | 4,422.63                | 0.00                    | 0.00                   | 0.00                  |
| 16,900.00             | 90.00           | 180.14      | 12,307.00             | -4,510.33    | -330.49      | 4,522.40                | 0.00                    | 0.00                   | 0.00                  |
| 17,000.00             | 90.00           | 180.14      | 12,307.00             | -4,610.33    | -330.73      | 4,622.18                | 0.00                    | 0.00                   | 0.00                  |
| 17,100.00             | 90.00           | 180.14      | 12,307.00             | -4,710.33    | -330.97      | 4,721.95                | 0.00                    | 0.00                   | 0.00                  |
| 17,110.67             | 90.00           | 180.14      | 12,307.00             | -4,721.00    | -331.00      | 4,732.59                | 0.00                    | 0.00                   | 0.00                  |

### Design Targets

| Target Name<br>- hit/miss target<br>- Shape                                                                                         | Dip Angle (°) | Dip Dir. (°) | TVD (usft) | +N/-S (usft) | +E/-W (usft) | Northing (usft) | Easting (usft) | Latitude    | Longitude     |
|-------------------------------------------------------------------------------------------------------------------------------------|---------------|--------------|------------|--------------|--------------|-----------------|----------------|-------------|---------------|
| FTP (Gem 36 State Cor<br>- plan misses target center by 39.04usft at 12403.09usft MD (12270.66 TVD, -18.23 N, -318.09 E)<br>- Point | 0.00          | 0.01         | 12,307.00  | -4.00        | -319.00      | 398,404.00      | 758,610.00     | 32.09334906 | -103.63172323 |
| PBHL (Gem 36 State Cc<br>- plan hits target center<br>- Point                                                                       | 0.00          | 0.00         | 12,307.00  | -4,721.00    | -331.00      | 393,687.00      | 758,596.00     | 32.08038339 | -103.63186104 |

**EOG RESOURCES, INC.**  
**GEM 36 STATE COM #706H**

**Hydrogen Sulfide Plan Summary**

- A. All personnel shall receive proper H<sub>2</sub>S training in accordance with Onshore Order III.C.3.a.
- B. Briefing Area: two perpendicular areas will be designated by signs and readily accessible.
- C. Required Emergency Equipment:

- Well control equipment
  - a. Flare line 150' from wellhead to be ignited by flare gun.
  - b. Choke manifold with a remotely operated choke.
  - c. Mud/gas separator

- Protective equipment for essential personnel.

Breathing apparatus:

- a. Rescue Packs (SCBA) — 1 unit shall be placed at each breathing area, 2 shall be stored in the safety trailer.
- b. Work/Escapes packs — 4 packs shall be stored on the rig floor with sufficient air hose not to restrict work activity.
- c. Emergency Escape Packs — 4 packs shall be stored in the doghouse for emergency evacuation.

Auxiliary Rescue Equipment:

- a. Stretcher
- b. Two OSHA full body harness
- c. 100 ft 5/8 inch OSHA approved rope
- d. 1-20# class ABC fire extinguisher

- H<sub>2</sub>S detection and monitoring equipment:

The stationary detector with three sensors will be placed in the upper dog house if equipped, set to visually alarm @ 10 ppm and audible @ 14 ppm. Calibrate a minimum of every 30 days or as needed. The sensors will be placed in the following places: Rig floor / Bell nipple / End of flow line or where well bore fluid is being discharged.

(Gas sample tubes will be stored in the safety trailer)

- Visual warning systems.

- a. One color code condition sign will be placed at the entrance to the site reflecting the possible conditions at the site.
- b. A colored condition flag will be on display, reflecting the current condition at the site at the time.
- c. Two wind socks will be placed in strategic locations, visible from all angles.

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- **Mud program:**  
The mud program has been designed to minimize the volume of H<sub>2</sub>S circulated to surface. The operator will have the necessary mud products to minimize hazards while drilling in H<sub>2</sub>S bearing zones.
- **Metallurgy:**  
All drill strings, casings, tubing, wellhead, blowout preventer, drilling spool, kill lines, choke manifold and lines, and valves shall be suitable for H<sub>2</sub>S service.
- **Communication:**  
Communication will be via cell phones and land lines where available.

**EOG RESOURCES, INC.  
GEM 36 STATE COM #706H**

**Emergency Assistance Telephone List**

**PUBLIC SAFETY:** **911 or**

Lea County Sheriff's Department (575) 396-3611

Rod Coffman

**Fire Department:**

Carlsbad (575) 885-3125

Artesia (575) 746-5050

**Hospitals:**

Carlsbad (575) 887-4121

Artesia (575) 748-3333

Hobbs (575) 392-1979

Dept. of Public Safety/Carlsbad (575) 748-9718

Highway Department (575) 885-3281

New Mexico Oil Conservation (575) 476-3440

U.S. Dept. of Labor (575) 887-1174

**EOG Resources, Inc.**

EOG / Midland Office (432) 686-3600

**Company Drilling Consultants:**

David Dominique Cell (985) 518-5839

Mike Vann Cell (817) 980-5507

**Drilling Engineer**

Steve Munsell Office (432) 686-3609

Cell (432) 894-1256

**Drilling Manager**

Floyd Hernandez Office (432) 686-3716

Cell (817) 682-4569

**Drilling Superintendent**

Jason Fitzgerald Office (432) 848-9029

Cell (318) 347-3916

**H&P Drilling**

H&P Drilling Office (432) 563-5757

H&P 651 Drilling Rig Rig (903) 509-7131

**Tool Pusher:**

Johnathan Craig Cell (817) 760-6374

Brad Garrett

**Safety**

Brian Chandler (HSE Manager) Office (432) 686-3695

Cell (817) 239-0251