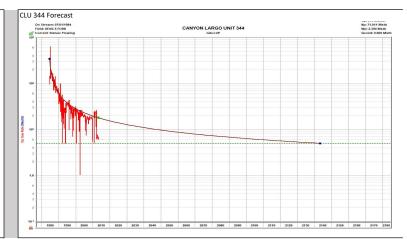


| Rate Type   | Op. Day  |   |
|---|--|---|
| Forecast Start Date   | 03/01/2013   | MM/DD/YYYY                                  |
| q   | 10.8   | Mscfd                                       |
| d sec   | 5.000  | %/year                                      |
| b   | 1.900  | 1.000.000                                   |
| R <sup>2</sup> log q va t   | 0.279  |   |
| Calc Method   | d <sub>lim</sub> - Δt   Q <sub>f</sub> ▼                 | *****                                       |
| Calc Method<br>Start Date   | d <sub>lim</sub> - Δt   Q <sub>f</sub> ▼<br>03/01/2013   | MM/DD/YYYY                                  |
| Start Date  |  | MM/DD/YYYY Mscfd                            |
| Start Date  | 03/01/2013   |   |
| Start Date  | 03/01/2013<br>10.8                                       | Mscfd                                       |
| Start Date<br>q <sub>i</sub><br>Δt                                    | 03/01/2013<br>10.8<br>372.324                            | Mscfd<br>month                              |
| Start Date q <sub>1</sub> Δt d <sub>1</sub> sec                       | 03/01/2013<br>10.8<br>372.324<br>5.000                   | Mscfd<br>month<br>%/year                    |
| Start Date q <sub>i</sub> Δt d <sub>i</sub> sec b                     | 03/01/2013<br>10.8<br>372.324<br>5.000<br>1.900          | Mscfd<br>month<br>%/year                    |
| Start Date q; Δt d; sec b d; m exp                                    | 03/01/2013<br>10.8<br>372.324<br>5.000<br>1.900          | Mscfd<br>month<br>%/year                    |
| Start Date q <sub>i</sub> Δt d <sub>i</sub> sec b d <sub>im</sub> exp | 03/01/2013<br>10.8<br>372.324<br>5.000<br>1.900<br>4.000 | Mscfd<br>month<br>%/year<br>%/year<br>Mscfd |

| Well Data             |        |           |               |                      |     | Expected     |                   |
|-----------------------|--------|-----------|---------------|----------------------|-----|--------------|-------------------|
|                       |        | Last      |               |                      |     | Production   | Expected          |
|                       | On     | Productio | Cum On Stream | <b>Cum Producing</b> |     | based on Cum | Production Based  |
|                       | Stream | n Date    | Time (months) | Time (months)        |     | Time         | on Producing Time |
| Canyon Largo Unit 344 | Jul-84 | Mar-19    | 416           |                      | 311 | 0.25 Mcfd    | 3 Mcfd            |
| Canyon Largo Unit 344 | Feb-20 |           |               |                      |     | 18 Mcfd      | 18 Mcfd           |

| Allocation            |     | Fixed allocation based on |                                     |
|-----------------------|-----|---------------------------|-------------------------------------|
|                       |     | Cumulative Time offset    | Fixed allocation based on Producing |
|                       |     | production (submitted     | Time offset production (alternative |
|                       |     | methodology)              | methodology)                        |
| Canyon Largo Unit 344 | MV  | 1%                        | 17%                                 |
|                       | GLP | 99%                       | 83%                                 |



| Rate Type                 | Op. Day    |            |
|---------------------------|------------|------------|
| Forecast Start Date       | 03/01/2013 | MM/DD/YYYY |
| q                         | 18.0       | Mscfd      |
| d sec                     | 2.515      | %/year     |
| b                         | 1.328      |            |
| R <sup>2</sup> log q va t | 0.606      | 1          |

| Calc Method        | Δt   Q <sub>f</sub> - |            |  |
|--------------------|-----------------------|------------|--|
| Start Date         | 09/01/1984            | MM/DD/YYYY |  |
| q                  | 342.7                 | Mscfd      |  |
| Δt                 | 1904.445              | month      |  |
| d <sub>i</sub> sec | 52.936                | %/year     |  |
| b                  | 1.328                 |            |  |
| Qr .               | 5.0                   | Mscfd      |  |
| End Date           | 05/17/2143            | MM/DD/YYYY |  |
| Qr                 | 773.094               | MMscf      |  |