

# WELL LOGS

|             |                     |           |                               |
|-------------|---------------------|-----------|-------------------------------|
| API number: | <b>30-025-37276</b> |           |                               |
| OGRID:      |                     | Operator: | <b>CIMAREX ENERGY CO</b>      |
|             |                     | Property: | <b>CAUDILL WEST 8 FEE</b> # 1 |

|         |        |          |             |            |            |            |            |
|---------|--------|----------|-------------|------------|------------|------------|------------|
| surface | ULSTR: | <b>P</b> | <b>8</b>    | <b>T</b>   | <b>15S</b> | <b>R</b>   | <b>36E</b> |
|         |        |          | <b>1020</b> | <b>FSL</b> | <b>835</b> | <b>FEL</b> |            |

|        |        |          |             |            |            |            |            |
|--------|--------|----------|-------------|------------|------------|------------|------------|
| BH Loc | ULSTR: | <b>P</b> | <b>8</b>    | <b>T</b>   | <b>15S</b> | <b>R</b>   | <b>36E</b> |
|        |        |          | <b>1020</b> | <b>FSL</b> | <b>835</b> | <b>FEL</b> |            |

|               |             |     |             |     |              |  |
|---------------|-------------|-----|-------------|-----|--------------|--|
| Ground Level: | <b>3920</b> | DF: | <b>3940</b> | KB: | <b>3941</b>  |  |
| Datum:        | <b>KB</b>   |     |             | TD: | <b>12650</b> |  |

Land: **STATE**

Completion Date: (1) **12/21/2005**  
 Date Logs Received: **3/30/2006** \*\*\*LATE\*\*\*  
 Date Logs Due in: (2) **1/10/2006**

|               |           |  |  |           |  |  |
|---------------|-----------|--|--|-----------|--|--|
| Confidential: | <b>NO</b> |  |  | Date out: |  |  |
|---------------|-----------|--|--|-----------|--|--|

Confidential period: 90 Days for State & Fee, 1 Year for federal

Date Due In: (1) is equal to Completion Date (1) + 20 days

| Logs               | Depth interval |              |                              |
|--------------------|----------------|--------------|------------------------------|
| <b>TD LD CN/GR</b> | <b>200</b>     | <b>12646</b> | Three Detector Litho-Density |
| <b>HRLA</b>        | <b>4714</b>    | <b>12609</b> | High Resolution Laterolog    |
|                    | <b>7400</b>    | <b>12396</b> | Radial Bond Log              |
|                    |                |              |                              |
|                    |                |              |                              |
|                    |                |              |                              |
|                    |                |              |                              |
|                    |                |              |                              |

## OCD TOPS

|            |      |           |       |  |
|------------|------|-----------|-------|--|
| Rustler    | 2041 | Strawn    | 11590 |  |
| Tansill    |      | Atoka     | 11772 |  |
| Yates      |      | Morrow    | 11943 |  |
| 7 rvrs     |      |           |       |  |
|            |      | Austin    | 12302 |  |
|            |      | Chester   |       |  |
| Queen      |      | Miss Lime |       |  |
| Penrose    |      |           |       |  |
| Grayburg   |      |           |       |  |
| San Andres |      |           |       |  |
| Glorieta   |      |           |       |  |
| Paddock    |      |           |       |  |
| Blinbry    |      |           |       |  |
| Tubb       | 7451 |           |       |  |
| Drinkard   | 7650 |           |       |  |
| Abo        | 8155 |           |       |  |
| Wolfcamp   | 9746 |           |       |  |
|            |      |           |       |  |
|            |      |           |       |  |