

RECEIVED

MAR 14 2011

HOBBSUCD

## WELL LOGS

K Z

|             |              |           |                                |
|-------------|--------------|-----------|--------------------------------|
| API number: | 30-025-39799 |           |                                |
| OGRID:      |              | Operator: | CIMAREX ENERGY CO. OF COLORADO |
|             |              | Property: | JG STATE # 5                   |

|         |        |   |      |     |      |     |     |
|---------|--------|---|------|-----|------|-----|-----|
| surface | ULSTR: | F | 16   | T   | 17S  | R   | 32E |
|         |        |   | 2310 | FNL | 2050 | FWL |     |

|        |        |   |      |     |      |     |     |
|--------|--------|---|------|-----|------|-----|-----|
| BH Loc | ULSTR: | F | 16   | T   | 17S  | R   | 32E |
|        |        |   | 2307 | FNL | 2320 | FWL |     |

|               |      |     |  |     |      |      |      |
|---------------|------|-----|--|-----|------|------|------|
| Ground Level: | 4060 | DF: |  | KB: | 4072 |      |      |
| Datum:        | KB   |     |  | MD: | 7026 | TVD: | 7013 |

Land: STATE

Completion Date: (1) 10/21/2010

Date Logs Received: 2/9/2011

\*\*\*LATE\*\*\*

Date C105 Received: 2/9/2011

\*\*\*LATE\*\*\*

Date Logs/C105 Due in: (2) 11/10/2010

|               |    |  |  |           |  |  |
|---------------|----|--|--|-----------|--|--|
| Confidential: | NO |  |  | Date out: |  |  |
|---------------|----|--|--|-----------|--|--|

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

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

| Logs   | Depth interval |      |                         |
|--------|----------------|------|-------------------------|
| CNL/GR | 50             | 6941 | Compensated Neutron Log |
|        |                |      |                         |
|        |                |      |                         |
|        |                |      |                         |
|        |                |      |                         |
|        |                |      |                         |
|        |                |      |                         |
|        |                |      |                         |

K Z

## OCD TOPS

|            |      |           |  |  |
|------------|------|-----------|--|--|
| Rustler    | 836  | Strawn    |  |  |
| Tansill    |      | Atoka     |  |  |
| Yates      | 2192 | Morrow    |  |  |
| 7 rvs      | 2540 |           |  |  |
|            | 2843 | Austin    |  |  |
|            | 2972 | Chester   |  |  |
| Queen      | 3153 | Miss Lime |  |  |
| Penrose    |      |           |  |  |
| Grayburg   | 3553 |           |  |  |
| San Andres | 3292 |           |  |  |
| Glorieta   | 5420 |           |  |  |
| Yeso       | 5488 |           |  |  |
| Blinbry    |      |           |  |  |
| Tubb       | 6877 |           |  |  |
| Drinkard   |      |           |  |  |
| Abo        |      |           |  |  |
| Wolfcamp   |      |           |  |  |
|            |      |           |  |  |
|            |      |           |  |  |