

# WELL LOGS

|             |              |           |                   |
|-------------|--------------|-----------|-------------------|
| API number: | 30-025-29690 |           |                   |
| OGRID:      |              | Operator: | MANZANO LLC       |
|             |              | Property: | DOGBERT STATE # 1 |

|         |        |   |      |     |      |     |     |
|---------|--------|---|------|-----|------|-----|-----|
| surface | ULSTR: | G | 6    | T   | 17S  | R   | 33E |
|         |        |   | 1980 | FNL | 1980 | FEL |     |

|        |        |   |      |     |      |     |     |
|--------|--------|---|------|-----|------|-----|-----|
| BH Loc | ULSTR: | G | 6    | T   | 17S  | R   | 33E |
|        |        |   | 1980 | FNL | 1980 | FEL |     |

|               |      |     |      |     |      |
|---------------|------|-----|------|-----|------|
| Ground Level: | 4230 | DF: | 4241 | KB: | 4242 |
| Datum:        | KB   |     |      | TD: | 5150 |

Land: **STATE**

Completion Date: (1) **5/25/2006**  
 Date Logs Received: **8/15/2006** \*\*\*LATE\*\*\*  
 Date Logs Due in: (2) **6/14/2006**

|               |    |  |  |           |  |
|---------------|----|--|--|-----------|--|
| Confidential: | NO |  |  | 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 |      |                              |
|-------------|----------------|------|------------------------------|
| TD LD CN/GR | 200            | 5134 | Three Detector Litho-Density |
| HRLA        | 354            | 5144 | Azimuthal Laterolog          |
|             |                |      |                              |
|             |                |      |                              |
|             |                |      |                              |
|             |                |      |                              |
|             |                |      |                              |

## OCD TOPS

|            |      |           |  |  |
|------------|------|-----------|--|--|
|            |      |           |  |  |
| Rustler    | 1354 | Strawn    |  |  |
| Tansill    | 2499 | Atoka     |  |  |
| Yates      | 2680 | Morrow    |  |  |
| 7 rvs      | 2981 |           |  |  |
|            | 3340 | Austin    |  |  |
|            | 3424 | Chester   |  |  |
| Queen      | 3610 | Miss Lime |  |  |
| Penrose    |      |           |  |  |
| Grayburg   |      |           |  |  |
| San Andres | 4368 |           |  |  |
| Glorieta   |      |           |  |  |
| Paddock    |      |           |  |  |
| Blinbry    |      |           |  |  |
| Tubb       |      |           |  |  |
| Drinkard   |      |           |  |  |
| Abo        |      |           |  |  |
| Wolfcamp   |      |           |  |  |
|            |      |           |  |  |
|            |      |           |  |  |