

# WELL LOGS

K Z

|             |              |           |                         |
|-------------|--------------|-----------|-------------------------|
| API number: | 30-005-29114 |           |                         |
| OGRID:      |              | Operator: | MARSHALL & WINSTON, INC |
|             |              | Property: | CAPROCK 35 STATE # 1H   |

|         |        |   |     |     |     |     |     |
|---------|--------|---|-----|-----|-----|-----|-----|
| surface | ULSTR: | M | 35  | T   | 14S | R   | 31E |
|         |        |   | 660 | FSL |     | 330 | FWL |

|        |        |   |     |     |     |     |     |
|--------|--------|---|-----|-----|-----|-----|-----|
| BH Loc | ULSTR: | M | 36  | T   | 14S | R   | 31E |
|        |        |   | 410 | FSL |     | 701 | FWL |

|               |          |     |          |     |          |      |      |
|---------------|----------|-----|----------|-----|----------|------|------|
| Ground Level: | **Conf** | DF: | **Conf** | KB: | **Conf** |      |      |
| Datum:        | KB       |     |          | MD: | 13940    | TVD: | 8860 |

|  |                            |           |
|--|----------------------------|-----------|
|  | Completion Date: (1)       | 2/14/2012 |
|  | Date Logs Received:        | 3/16/2012 |
|  | Date C105 Received:        | 3/16/2012 |
|  | Date Logs/C105 Due in: (2) | 3/5/2012  |

Land: STATE

|               |     |  |  |           |          |  |
|---------------|-----|--|--|-----------|----------|--|
| Confidential: | YES |  |  | Date out: | 6/5/2012 |  |
|---------------|-----|--|--|-----------|----------|--|

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 |          |                     |
|------|----------------|----------|---------------------|
| AIL  | **Conf**       | **Conf** | Array Induction Log |
|      |                |          |                     |
|      |                |          |                     |
|      |                |          |                     |
|      |                |          |                     |
|      |                |          |                     |
|      |                |          |                     |
|      |                |          |                     |

K Z

## OCD TOPS

|              |          |              |  |  |  |
|--------------|----------|--------------|--|--|--|
| Rustler      | **Conf** | Strawn       |  |  |  |
| Tansill      | **Conf** | Atoka        |  |  |  |
| Yates        | **Conf** | Morrow       |  |  |  |
| 7 rvs        | **Conf** |              |  |  |  |
| T. Bowers Sd | **Conf** | Austin       |  |  |  |
| B. Bowers Sd | **Conf** | Chester      |  |  |  |
| Queen        | **Conf** | Miss Lime    |  |  |  |
| Penrose      | **Conf** | Woodford     |  |  |  |
| Grayburg     | **Conf** | Devonian     |  |  |  |
| San Andres   | **Conf** | Silurian     |  |  |  |
| Glorieta     | **Conf** | Fussleman    |  |  |  |
| Yeso         | **Conf** | Montoya      |  |  |  |
| Blinbry      | **Conf** | Simpson      |  |  |  |
| Tubb         | **Conf** | Mckee        |  |  |  |
| Lower Yeso   | **Conf** | Ellenburger  |  |  |  |
| Abo          | **Conf** | Granite Wash |  |  |  |
| Wolfcamp     |          | preCambrian  |  |  |  |
|              |          |              |  |  |  |
|              |          |              |  |  |  |