

# WELL LOGS

K Z

|             |              |           |                          |
|-------------|--------------|-----------|--------------------------|
| API number: | 30-025-38828 |           |                          |
| OGRID:      |              | Operator: | CHESAPEAKE OPERATING INC |
|             |              | Property: | SHOOFLY 9 STATE # 1      |

|         |        |   |     |     |     |     |     |
|---------|--------|---|-----|-----|-----|-----|-----|
| surface | ULSTR: | P | 9   | T   | 16S | R   | 37E |
|         |        |   | 554 | FSL | 554 | FEL |     |

|        |        |   |     |     |     |     |     |
|--------|--------|---|-----|-----|-----|-----|-----|
| BH Loc | ULSTR: | P | 9   | T   | 16S | R   | 37E |
|        |        |   | 554 | FSL | 554 | FEL |     |

|               |          |     |          |     |          |  |
|---------------|----------|-----|----------|-----|----------|--|
| Ground Level: | **Conf** | DF: | **Conf** | KB: | **Conf** |  |
| Datum:        | KB       |     |          | TD: | 11850    |  |

Land: STATE

Completion Date: (1) 7/10/2008

Date Logs Received: 8/5/2008

Date Logs Due in: (2) 7/30/2008

|               |     |  |  |           |            |
|---------------|-----|--|--|-----------|------------|
| Confidential: | YES |  |  | Date out: | 10/30/2008 |
|---------------|-----|--|--|-----------|------------|

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 |          |                                      |
|---------|----------------|----------|--------------------------------------|
| ZDL/CN  | **Conf**       | **Conf** | Dual Spaced Neutron Spectral Density |
| DLL/MLL | **Conf**       | **Conf** | Dual Laterolog Micro SFL Log         |
| XMAC    | **Conf**       | **Conf** | X-Multipole Array acoustilog         |
|         |                |          |                                      |
|         |                |          |                                      |
|         |                |          |                                      |
|         |                |          |                                      |

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## OCD TOPS

|            |          |           |          |  |
|------------|----------|-----------|----------|--|
| Rustler    | **Conf** | Cisco     | **Conf** |  |
| Tansill    | **Conf** | Canyon    | **Conf** |  |
| Yates      | **Conf** | Strawn    | **Conf** |  |
| 7 rvrs     | **Conf** | Atoka     |          |  |
|            | **Conf** | Morrow    |          |  |
|            | **Conf** |           |          |  |
| Queen      | **Conf** | Austin    |          |  |
| Penrose    | **Conf** | Chester   |          |  |
| Grayburg   | **Conf** | Miss Lime |          |  |
| San Andres | **Conf** |           |          |  |
| Glorieta   | **Conf** |           |          |  |
| Paddock    | **Conf** |           |          |  |
| Blinbry    | **Conf** |           |          |  |
| Tubb       | **Conf** |           |          |  |
| Drinkard   | **Conf** |           |          |  |
| Abo        | **Conf** |           |          |  |
| Wolfcamp   | **Conf** |           |          |  |
|            |          |           |          |  |
|            |          |           |          |  |