

# WELL LOGS

|             |              |           |                      |
|-------------|--------------|-----------|----------------------|
| API number: | 30-025-36348 |           |                      |
| OGRID:      |              | Operator: | CHESAPEAKE OPERATING |
|             |              | Property: | CHRISTMAS R # 2      |

|         |        |   |     |     |     |     |     |
|---------|--------|---|-----|-----|-----|-----|-----|
| surface | ULSTR: | A | 7   | T   | 20S | R   | 38E |
|         |        |   | 330 | FNL | 420 | FEL |     |

|        |        |   |     |     |     |     |     |
|--------|--------|---|-----|-----|-----|-----|-----|
| BH Loc | ULSTR: | A | 7   | T   | 20S | R   | 38E |
|        |        |   | 330 | FNL | 420 | FEL |     |

|               |            |     |            |     |            |  |
|---------------|------------|-----|------------|-----|------------|--|
| Ground Level: | ** Conf ** | DF: | ** Conf ** | KB: | ** Conf ** |  |
| Datum:        | KB         |     |            | TD: | 7627       |  |

Land: **FEE**

Completion Date: (1) **9/25/2003**  
 Date Logs Received: **11/13/2003** \*\*\*LATE  
 Date Due in: (2) **10/15/2003**

|               |     |  |  |           |           |
|---------------|-----|--|--|-----------|-----------|
| Confidential: | YES |  |  | Date out: | 1/15/2004 |
|---------------|-----|--|--|-----------|-----------|

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 |                                                 |
|------|----------------|-------------------------------------------------|
| CPNL | ** Conf **     | ** Conf ** Dual Spaced Neutron Spectral Density |
|      |                |                                                 |
|      |                |                                                 |
|      |                |                                                 |
|      |                |                                                 |
|      |                |                                                 |
|      |                |                                                 |
|      |                |                                                 |

## OCD TOPS

|            |            |        |  |  |
|------------|------------|--------|--|--|
| Rustler    | ** Conf ** | Strawn |  |  |
| Tansill    | ** Conf ** | Atoka  |  |  |
| Yates      | ** Conf ** |        |  |  |
| 7 rvs      | ** Conf ** |        |  |  |
|            | ** Conf ** | Austin |  |  |
|            | ** Conf ** |        |  |  |
| Queen      | ** Conf ** |        |  |  |
| Penrose    | ** Conf ** |        |  |  |
| Grayburg   | ** Conf ** |        |  |  |
| San Andres | ** Conf ** |        |  |  |
| Glorieta   | ** Conf ** |        |  |  |
|            | ** Conf ** |        |  |  |
| Blinbry    | ** Conf ** |        |  |  |
| Tubb       | ** Conf ** |        |  |  |
| Drinkard   | ** Conf ** |        |  |  |
| Abo        | ** Conf ** |        |  |  |
| Wolfcamp   | ** Conf ** |        |  |  |
|            | ** Conf ** |        |  |  |
|            | ** Conf ** |        |  |  |