

# WELL LOGS

|             |              |           |                                    |
|-------------|--------------|-----------|------------------------------------|
| API number: | 30-025-36864 |           |                                    |
| OGRID:      |              | Operator: | MELROSE OPERATING                  |
|             |              | Property: | JALMAT FIELD YATES SAND UNIT # 199 |

|         |        |   |      |     |     |     |     |
|---------|--------|---|------|-----|-----|-----|-----|
| surface | ULSTR: | E | 13   | T   | 22S | R   | 35E |
|         |        |   | 2546 | FSL | 94  | FWL |     |

|        |        |   |      |     |     |     |     |
|--------|--------|---|------|-----|-----|-----|-----|
| BH Loc | ULSTR: | E | 13   | T   | 22S | R   | 35E |
|        |        |   | 2546 | FSL | 94  | FWL |     |

|               |      |     |      |     |      |
|---------------|------|-----|------|-----|------|
| Ground Level: | 3578 | DF: | 3587 | KB: | 3588 |
| Datum:        | KB   |     |      | TD: | 4150 |

Land: **Federal**

Completion Date: (1) **11/10/2004**  
 Date Logs Received: **1/5/2005** \*\*\*LATE  
 Date Due in: (2) **11/30/2004**

|               |    |  |  |           |  |
|---------------|----|--|--|-----------|--|
| 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 |      |                                           |
|----------|----------------|------|-------------------------------------------|
| SPED/CNT | 100            | 4109 | Spectral Pe Density                       |
| MSFL/DLL | 2144           | 4144 | Micro Spherically Focussed Dual Laterolog |
|          |                |      |                                           |
|          |                |      |                                           |
|          |                |      |                                           |
|          |                |      |                                           |
|          |                |      |                                           |

## OCD TOPS

|                |      |        |  |  |
|----------------|------|--------|--|--|
| Rustler        | 1784 | Strawn |  |  |
| Tansill        | 3626 | Atoka  |  |  |
| Yates          | 3810 |        |  |  |
| 7 rvrs         |      |        |  |  |
| T. Bowers Sd   |      |        |  |  |
| B. Bowers Sd   |      |        |  |  |
| Queen          |      |        |  |  |
| Qu: Penrose Sd |      |        |  |  |
| Grayburg       |      |        |  |  |
| San Andres     |      |        |  |  |
| Glorieta       |      |        |  |  |
| Paddock        |      |        |  |  |
| Blinbry        |      |        |  |  |
| Tubb           |      |        |  |  |
| Drinkard       |      |        |  |  |
| Abo            |      |        |  |  |
|                |      |        |  |  |
|                |      |        |  |  |
|                |      |        |  |  |