

# WELL LOGS

K Z

|             |              |  |
|-------------|--------------|--|
| API number: | 30-025-38704 |  |
| OGRID:      |              | Operator: MELROSE OPERATING CO               |
|             |              | Property: JALMAT FIELD YATES SAND UNIT # 225 |

|         |          |      |     |      |     |     |
|---------|----------|------|-----|------|-----|-----|
| surface | ULSTR: J | 10   | T   | 22S  | R   | 35E |
|         |          | 1980 | FSL | 1980 | FEL |     |

|        |          |      |     |      |     |     |
|--------|----------|------|-----|------|-----|-----|
| BH Loc | ULSTR: J | 10   | T   | 22S  | R   | 35E |
|        |          | 1980 | FSL | 1980 | FEL |     |

|               |      |     |      |     |      |
|---------------|------|-----|------|-----|------|
| Ground Level: | 3606 | DF: | 3612 | KB: | 3613 |
| Datum:        | KB   |     |      | TD: | 4160 |

Land: STATE

Completion Date: (1) 5/10/2008

Date Logs Received: 8/26/2008

\*\*\*LATE\*\*\*

Date Logs Due in: (2) 5/30/2008

|               |    |  |  |           |  |
|---------------|----|--|--|-----------|--|
| 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 |      |                         |
|------|----------------|------|-------------------------|
| CNL  | 3000           | 4003 | Compensated Neutron Log |
| ACB  | 300            | 4002 | Acoustic Cement Bond    |
|      |                |      |                         |
|      |                |      |                         |
|      |                |      |                         |
|      |                |      |                         |
|      |                |      |                         |
|      |                |      |                         |

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## OCD TOPS

|              |      |        |  |  |
|--------------|------|--------|--|--|
| Rustler      | 1910 | Strawn |  |  |
| Tansill      | 3721 | Atoka  |  |  |
| Yates        | 3886 | Morrow |  |  |
| 7R           |      |        |  |  |
| T. Bowers Sd |      |        |  |  |
| B. Bowers Sd |      |        |  |  |
| Queen        |      |        |  |  |
| Penrose      |      |        |  |  |
| Grayburg     |      |        |  |  |
| San Andres   |      |        |  |  |
| Glorieta     |      |        |  |  |
|              |      |        |  |  |
| Tubb         |      |        |  |  |
| Drinkard     |      |        |  |  |
| Abo          |      |        |  |  |
| Wolfcamp     |      |        |  |  |
|              |      |        |  |  |
|              |      |        |  |  |
|              |      |        |  |  |

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and had conducted deviation test and obtained the following results:

Drilling Contractor- **UNITED DRILLING, INC.**

By: Luisa Garcia  
(Luisa Garcia)

Title: Assistant Office Manager

Subscribed and sworn to before me this 17 day of March, 2008

Charles, NM  
County State

## My Commission Expires:

10-8-08

K<sub>2</sub>