

# WELL LOGS

K Z

|             |              |           |                        |
|-------------|--------------|-----------|------------------------|
| API number: | 30-025-38260 |           |                        |
| OGRID:      |              | Operator: | RANGE OPERATING NM INC |
|             |              | Property: | PENROSE FEDERAL # 6    |

|         |        |   |      |     |     |     |     |
|---------|--------|---|------|-----|-----|-----|-----|
| surface | ULSTR: | E | 9    | T   | 22S | R   | 37E |
|         |        |   | 1760 | FNL | 330 | FWL |     |

|        |        |   |      |     |     |     |     |
|--------|--------|---|------|-----|-----|-----|-----|
| BH Loc | ULSTR: | E | 9    | T   | 22S | R   | 37E |
|        |        |   | 1760 | FNL | 330 | FWL |     |

|               |      |     |      |     |      |  |
|---------------|------|-----|------|-----|------|--|
| Ground Level: | 3416 | DF: | 3425 | KB: | 3426 |  |
| Datum:        | KB   |     |      | TD: | 4346 |  |

Land: STATE

Completion Date: (1) 3/8/2007

Date Logs Received: 3/27/2007

Date Logs Due in: (2) 3/28/2007

|               |    |  |  |           |  |  |
|---------------|----|--|--|-----------|--|--|
| 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 |      |                                              |
|----------|----------------|------|----------------------------------------------|
| DSN/SDL  | 200            | 4288 | Spectral Density Dual Spaced Neutron         |
| DLL/MSFL | 2500           | 4340 | Dual Laterolog Micro Spherically Focused Log |
|          |                |      |                                              |
|          |                |      |                                              |
|          |                |      |                                              |
|          |                |      |                                              |
|          |                |      |                                              |

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## OCD TOPS

|              |      |        |  |  |  |
|--------------|------|--------|--|--|--|
| Rustler      | 1138 | Strawn |  |  |  |
| Tansill      | 2408 | Atoka  |  |  |  |
| Yates        | 2613 | Morrow |  |  |  |
| 7R           | 2809 |        |  |  |  |
| T. Bowers Sd | 3113 |        |  |  |  |
| B. Bowers Sd | 3181 |        |  |  |  |
| Queen        | 3313 |        |  |  |  |
| Penrose      | 3420 |        |  |  |  |
| Grayburg     | 3566 |        |  |  |  |
| San Andres   | 3800 |        |  |  |  |
| Glorieta     |      |        |  |  |  |
|              |      |        |  |  |  |
| Tubb         |      |        |  |  |  |
| Drinkard     |      |        |  |  |  |
| Abo          |      |        |  |  |  |
| Wolfcamp     |      |        |  |  |  |
|              |      |        |  |  |  |
|              |      |        |  |  |  |
|              |      |        |  |  |  |