

# WELL LOGS

|             |              |           |                              |
|-------------|--------------|-----------|------------------------------|
| API number: | 30-025-36040 |           |                              |
| OGRID:      |              | Operator: | GRUY PETROLEUM MANAGEMENT CO |
|             |              | Property: | MESCALERO 30 FEDERAL # 2     |

|         |        |   |      |     |      |     |     |
|---------|--------|---|------|-----|------|-----|-----|
| surface | ULSTR: | N | 30   | T   | 19S  | R   | 34E |
|         |        |   | 1200 | FSL | 1980 | FWL |     |

|        |        |   |      |     |      |     |     |
|--------|--------|---|------|-----|------|-----|-----|
| BH Loc | ULSTR: | N | 30   | T   | 19S  | R   | 34E |
|        |        |   | 1200 | FSL | 1980 | FWL |     |

|               |      |     |      |     |       |
|---------------|------|-----|------|-----|-------|
| Ground Level: | 3641 | DF: | 3663 | KB: | 3664  |
| Datum:        | KB   |     |      | TD: | 13750 |

Land: **FEDERAL**

Completion Date: (1) **8/26/2003**  
 Date Logs Received: **12/30/2003** **\*\*Late**  
 Date Due in: (2) **9/15/2003**

|               |    |  |  |           |  |
|---------------|----|--|--|-----------|--|
| 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            | 13676 | Spectral Density Dual Spaced Neutron |
| DLL/MGRD | 3521           | 13755 | Dual Laterolog                       |
|          |                |       |                                      |
|          |                |       |                                      |
|          |                |       |                                      |
|          |                |       |                                      |
|          |                |       |                                      |
|          |                |       |                                      |

## OCD TOPS

|              |       |        |       |  |  |
|--------------|-------|--------|-------|--|--|
| Rustler      | 1456  | Strawn | 12209 |  |  |
| Tansill      |       | Atoka  | 12468 |  |  |
| Yates        |       | Morrow | 12804 |  |  |
| 7R           |       |        |       |  |  |
| T. Bowers Sd |       |        |       |  |  |
| B. Bowers Sd |       |        |       |  |  |
| Queen        |       |        |       |  |  |
| Delaware Sd  | 5686  |        |       |  |  |
| Bone Spring  | 8197  |        |       |  |  |
| 1st Sd       | 9410  |        |       |  |  |
| 2nd Carb     | 9677  |        |       |  |  |
| 2nd Sd       | 9903  |        |       |  |  |
| 3rd Carb     | 10325 |        |       |  |  |
| 3rd Sd       | 10627 |        |       |  |  |
| Wolfcamp     | 10862 |        |       |  |  |
|              |       |        |       |  |  |
|              |       |        |       |  |  |
|              |       |        |       |  |  |
|              |       |        |       |  |  |