

# WELL LOGS

|             |              |           |                              |       |
|-------------|--------------|-----------|------------------------------|-------|
| API number: | 30-025-37373 |           |                              |       |
| OGRID:      |              | Operator: | GRUY PETROLEUM MANAGEMENT CO |       |
|             |              | Property: | RHODES FEDERAL UNIT          | # 227 |

|         |          |      |     |     |     |     |
|---------|----------|------|-----|-----|-----|-----|
| surface | ULSTR: E | 22   | T   | 26S | R   | 37E |
|         |          | 1980 | FNL | 990 | FWL |     |

|        |          |      |     |     |     |     |
|--------|----------|------|-----|-----|-----|-----|
| BH Loc | ULSTR: E | 22   | T   | 26S | R   | 37E |
|        |          | 1980 | FNL | 990 | FWL |     |

|               |      |     |      |     |      |  |
|---------------|------|-----|------|-----|------|--|
| Ground Level: | 2990 | DF: | 3002 | KB: | 3003 |  |
| Datum:        | KB   |     |      | TD: | 3643 |  |

Land:

STATE

Completion Date: (1) **2/21/2006**

2/21/2006

Date Logs Received: 3/24/2006

3/24/2006

|                  |           |
|------------------|-----------|
| Date Due in: (2) | 3/13/2006 |
|------------------|-----------|

3/13/2006

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

|               |           |  |  |           |  |  |
|---------------|-----------|--|--|-----------|--|--|
| Confidential: | <b>NO</b> |  |  | 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 |             |                                      |
|----------------|----------------|-------------|--------------------------------------|
| <b>ZDL/CN</b>  | <b>200</b>     | <b>3589</b> | Dual Spaced Neutron Spectral Density |
| <b>DLL/MLL</b> | <b>1067</b>    | <b>3631</b> | Dual Laterolog Micro SFL Log         |
|                |                |             |                                      |
|                |                |             |                                      |
|                |                |             |                                      |
|                |                |             |                                      |
|                |                |             |                                      |

## OCD TOPS

|            |      |        |  |  |  |
|------------|------|--------|--|--|--|
|            |      |        |  |  |  |
| Rustler    | 1064 | Strawn |  |  |  |
| Tansill    | 2747 | Atoka  |  |  |  |
| Yates      | 2909 |        |  |  |  |
| 7 rvrs     | 3222 |        |  |  |  |
|            |      | Austin |  |  |  |
|            |      |        |  |  |  |
| Queen      |      |        |  |  |  |
| Penrose    |      |        |  |  |  |
| Grayburg   |      |        |  |  |  |
| San Andres |      |        |  |  |  |
| Glorieta   |      |        |  |  |  |
|            |      |        |  |  |  |
| Blinebry   |      |        |  |  |  |
| Tubb       |      |        |  |  |  |
| Drinkard   |      |        |  |  |  |
| Abo        |      |        |  |  |  |
| Wolfcamp   |      |        |  |  |  |
|            |      |        |  |  |  |
|            |      |        |  |  |  |

OPERATOR Gruy Petroleum Management  
WELL/LEASE Rhodes Federal Unit 227  
COUNTY Lea, NM

706-0027

E-22-265-37e 990/w  
1980/N 9

30-025-37373

STATE OF NEW MEXICO  
DEVIATION REPORT

|       |       |
|-------|-------|
| 262   | 3/4   |
| 504   | 3/4   |
| 776   | 3/4   |
| 1,037 | 1 1/4 |
| 1,314 | 1     |
| 1,658 | 1 3/4 |
| 1,877 | 1 1/2 |
| 2,285 | 1     |
| 2,629 | 2 1/4 |
| 2,785 | 2     |
| 3,066 | 1 1/2 |
| 3,318 | 2     |



BY: *Steve Moore*

STATE OF TEXAS  
COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on  
Moore on behalf of Patterson - UTI Drilling Company, LP, LLLP.

January 16, 2006, by Steve

*J. Robertson*  
Notary Public for Midland County, Texas  
My Commission Expires: 8/23/07

*Kae*

