

# WELL LOGS

K z

|             |              |           |                       |
|-------------|--------------|-----------|-----------------------|
| API number: | 30-025-40077 |           |                       |
| OGRID:      |              | Operator: | NEARBURG PRODUCING CO |
|             |              | Property: | HOWENSTEINE 12 # 1    |

|         |        |   |     |     |      |     |     |
|---------|--------|---|-----|-----|------|-----|-----|
| surface | ULSTR: | B | 12  | T   | 17S  | R   | 37E |
|         |        |   | 550 | FNL | 1594 | FEL |     |

|        |        |   |     |     |      |     |     |
|--------|--------|---|-----|-----|------|-----|-----|
| BH Loc | ULSTR: | B | 12  | T   | 17S  | R   | 37E |
|        |        |   | 550 | FNL | 1594 | FEL |     |

|               |      |     |      |     |       |  |
|---------------|------|-----|------|-----|-------|--|
| Ground Level: | 3734 | DF: | 3753 | KB: | 3754  |  |
| Datum:        | KB   |     |      | TD: | 12200 |  |

Completion Date: (1) 2/14/2012

Date Logs Received: 3/16/2012

Date C105 Received: 3/16/2012

Date Logs/C105 Due in: (2) 3/5/2012

Land: STATE

|               |    |  |  |           |  |
|---------------|----|--|--|-----------|--|
| 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 |       |                            |
|------|----------------|-------|----------------------------|
| BHC  | 4580           | 12195 | Borehole Compensated Sonic |
|      |                |       |                            |
|      |                |       |                            |
|      |                |       |                            |
|      |                |       |                            |
|      |                |       |                            |
|      |                |       |                            |
|      |                |       |                            |

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## OCD TOPS

|              |      |             |       |  |
|--------------|------|-------------|-------|--|
| Rustler      |      | Bone Spring |       |  |
| Tansill      |      | 1st Sd      |       |  |
| Yates        |      | 2nd Carb    |       |  |
| 7 rvs.       |      | 2nd Sd      | 8907  |  |
|              |      | 3rd Carb    | 9430  |  |
|              |      | 3rd Sd      | 9728  |  |
| Queen        |      | Wolfcamp    | 9796  |  |
| Penrose      |      |             |       |  |
| Grayburg     |      | Strawn      | 11613 |  |
| San Andres   | 5318 | Atoka       | 11960 |  |
| Glorieta     |      | Morrow      |       |  |
| Yeso         |      |             |       |  |
| Abo          |      |             |       |  |
|              |      | Barnett Sh  |       |  |
| Capitan Reef |      | Miss Lime   |       |  |
| Getaway Bank |      |             |       |  |
| Delaware Sd  |      |             |       |  |
|              |      |             |       |  |
|              |      |             |       |  |

JUN 07 2012