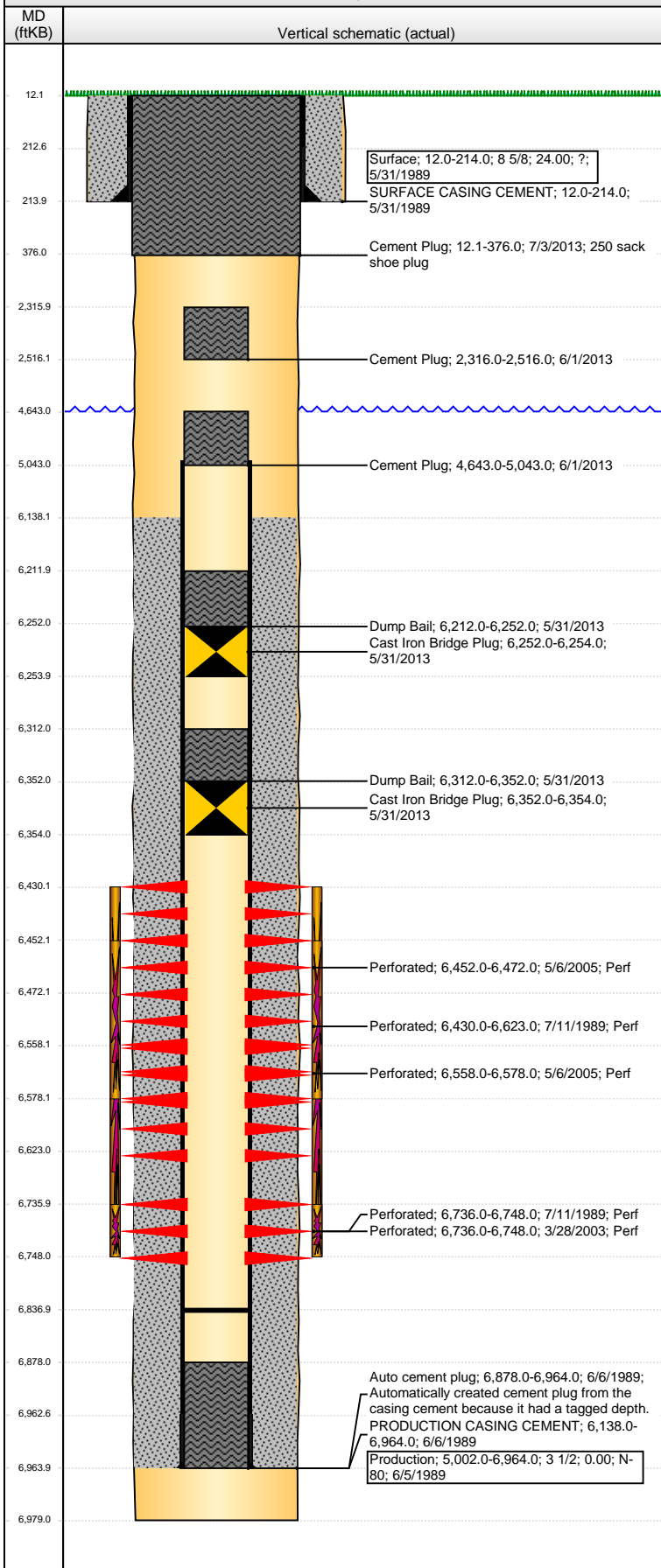


**Well Name: LUCCI BCB 01-14**

VERTICAL - ORIGINAL HOLE, 12/17/2013 3:15:53 PM



## Well Header

|                                        |                               |                        |                         |
|----------------------------------------|-------------------------------|------------------------|-------------------------|
| API<br>05-123-14277                    | Business Unit<br>WATTENBERG   | District<br>15         | Well Config<br>VERTICAL |
| Original KB Elevation (ft)<br>4,614.00 | KB - GL / MSL (ftKB)<br>12.00 | Spud Date<br>5/31/1989 | P & A Date<br>7/3/2013  |

Comment

## Directions To Well

CR 59 AND 62, E 1/10, S 8/10 TO BATT

## Congressional Location

| Quarter 1 | Quarter 2 | Quarter 3 | Quarter 4 | Section | Township | Twnshp N... | Range | Rng E/W Dir |
|-----------|-----------|-----------|-----------|---------|----------|-------------|-------|-------------|
|           |           | SE        | SW        | 1       |          | 5 N         | 64    | W           |

## Bottom Hole Location

|                           |                  |                         |                  |
|---------------------------|------------------|-------------------------|------------------|
| North-South Distance (ft) | From N or S Line | East-West Distance (ft) | From E or W Line |
|---------------------------|------------------|-------------------------|------------------|

## Plug Back Total Depths

| Date      | Depth (ftKB) | Method         | Com                      |
|-----------|--------------|----------------|--------------------------|
| 6/8/1989  | 6,878.0      | CASED HOLE LOG | DEPTH LOGGER ON CBL      |
| 5/19/2005 | 6,855.0      | TAG            | CLEAN OUT TO LAND TUBING |
| 4/23/2013 | 6,837.0      | TAG            |                          |

## Wellbore Sections

| Section Des | Size (in) | Act Top, MD (ftKB) | Act Btm, MD (ftKB) |
|-------------|-----------|--------------------|--------------------|
| SURFACE     | 12 1/4    | 12.0               | 214.0              |
| PRODUCTION  | 7 7/8     | 214.0              | 6,979.0            |

## Zone Statuses

| Zone Name | Status Date | Status | Job                                             |
|-----------|-------------|--------|-------------------------------------------------|
| NIOBRARA  | 7/27/1989   | PR     | DRILLING/COMPLETION - ORIGINAL, 5/31/1989 00:00 |
| NIOBRARA  | 5/20/2005   | PR     | RE-FRAC, 5/3/2005 00:00                         |
| NIOBRARA  | 5/31/2013   | P&A    | ABANDON WELL, 5/30/2013 06:00                   |
| CODELL    | 7/27/1989   | PR     | DRILLING/COMPLETION - ORIGINAL, 5/31/1989 00:00 |
| CODELL    | 4/9/2003    | PR     | RE-FRAC, 3/23/2003 00:00                        |
| CODELL    | 5/4/2005    | SI     | RE-FRAC, 5/3/2005 00:00                         |
| CODELL    | 5/20/2005   | PR     | RE-FRAC, 5/3/2005 00:00                         |
| CODELL    | 5/31/2013   | P&A    | ABANDON WELL, 5/30/2013 06:00                   |

## Casing Strings

### Surface, 214.0ftKB

| Casing Description | Run Date  | OD (in) | Wt/Len (l...) | Grade | Top, MD (ft...) | MD (ftKB) |
|--------------------|-----------|---------|---------------|-------|-----------------|-----------|
| Surface            | 5/31/1989 | 8 5/8   | 24.00         | ?     | 12.0            | 214.0     |

### Production, 6,964.0ftKB

| Casing Description | Run Date | OD (in) | Wt/Len (l...) | Grade | Top, MD (ft...) | MD (ftKB) |
|--------------------|----------|---------|---------------|-------|-----------------|-----------|
| Production         | 6/5/1989 | 3 1/2   |               | N-80  | 12.0            | 6,964.0   |

## Cement

| Description              | Top Depth (ftKB) | Bottom Depth (ftKB) |
|--------------------------|------------------|---------------------|
| SURFACE CASING CEMENT    | 12.0             | 214.0               |
| PRODUCTION CASING CEMENT | 6,138.0          | 6,964.0             |
| Dump Bail                | 6,312.0          | 6,352.0             |
| Dump Bail                | 6,212.0          | 6,252.0             |
| Cement Plug              | 4,643.0          | 5,043.0             |
| Cement Plug              | 2,316.0          | 2,516.0             |
| Cement Plug              | 12.1             | 376.0               |

## Tubing Components

| Item Des | OD (in) | Wt (lb/ft) | Grade | Jts | Len (ft) | Btm (ftKB) | Btm (TVD) (ftKB) |
|----------|---------|------------|-------|-----|----------|------------|------------------|
|          |         |            |       |     |          |            |                  |

## Perforation Data

| Zone                    | Bnch/St g | Entered Shot Total | Top (ftKB) | Btm (ftKB) | Date      |
|-------------------------|-----------|--------------------|------------|------------|-----------|
| NIOBRARA, ORIGINAL HOLE |           | 9                  | 6,430.00   | 6,623.00   | 7/11/1989 |
| NIOBRARA, ORIGINAL HOLE |           | 120                | 6,452.00   | 6,472.00   | 5/6/2005  |
| NIOBRARA, ORIGINAL HOLE |           | 120                | 6,558.00   | 6,578.00   | 5/6/2005  |
| CODELL, ORIGINAL HOLE   |           | 9                  | 6,736.00   | 6,748.00   | 7/11/1989 |
| CODELL, ORIGINAL HOLE   |           | 48                 | 6,736.00   | 6,748.00   | 3/28/2003 |

**Well Name: LUCCI BCB 01-14**

VERTICAL - ORIGINAL HOLE, 12/17/2013 3:15:56 PM

## Stimulations & Treatments

|                   |                                        |                                                    |
|-------------------|----------------------------------------|----------------------------------------------------|
| Date<br>7/13/1989 | Zone<br>NIOBRARA-CODELL, ORIGINAL HOLE | Primary Job Type<br>DRILLING/COMPLETION - ORIGINAL |
| Technical Result  | Tech Result Details                    | Tech Result Note                                   |

Comment  
**LIMITED ENTRY**

|                  |                               |                             |
|------------------|-------------------------------|-----------------------------|
| Date<br>4/8/2003 | Zone<br>CODELL, ORIGINAL HOLE | Primary Job Type<br>RE-FRAC |
| Technical Result | Tech Result Details           | Tech Result Note            |

Comment

|                   |                                 |                             |
|-------------------|---------------------------------|-----------------------------|
| Date<br>5/16/2005 | Zone<br>NIOBRARA, ORIGINAL HOLE | Primary Job Type<br>RE-FRAC |
| Technical Result  | Tech Result Details             | Tech Result Note            |

Comment

## Other In Hole

| Run Date  | Des                   | OD (in) | Top (ftKB) | Btm (ftKB) |
|-----------|-----------------------|---------|------------|------------|
| 5/31/2013 | Cast Iron Bridge Plug | 2.99    | 6,352.0    | 6,354.0    |
| 5/31/2013 | Cast Iron Bridge Plug | 2.99    | 6,252.0    | 6,254.0    |

## Logs

| Date      | Type                | Top, MD (ftKB) | Btm, MD (ftKB) |
|-----------|---------------------|----------------|----------------|
| 6/5/1989  | COMPENSATED DENSITY | 4,092.0        | 6,977.0        |
| 6/8/1989  | CEMENT BOND         | 6,000.0        | 6,870.0        |
| 7/15/2011 | GYRO                | 10.0           | 6,700.0        |

