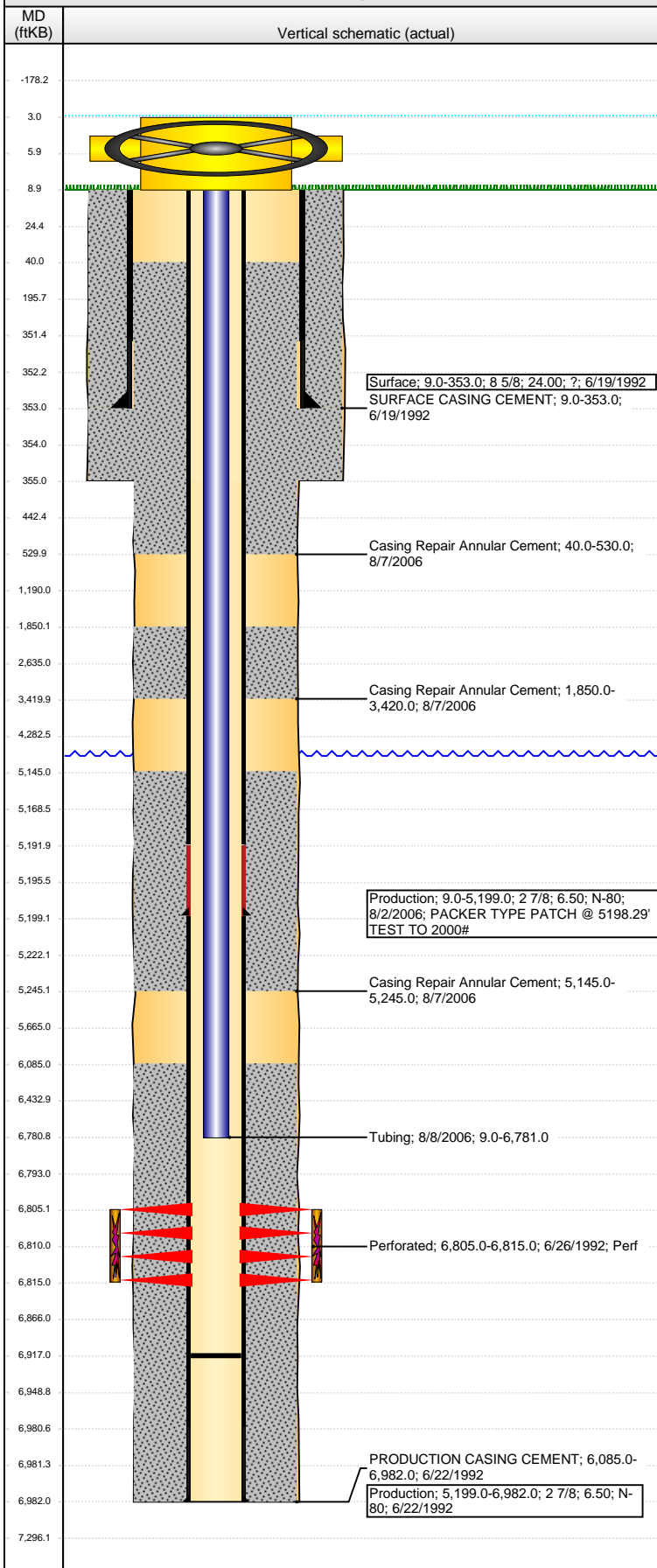


**Well Name: SPIKE STATE CC30-04**

VERTICAL - ORIGINAL HOLE, 2/3/2016 12:17:14 PM



## Well Header

|  |                              |                        |                         |
|--|------------------------------|------------------------|-------------------------|
| API<br>05-123-15793                    | Business Unit<br>DJ BASIN    | District<br>15         | Well Config<br>VERTICAL |
| Original KB Elevation (ft)<br>4,757.00 | KB - GL / MSL (ftKB)<br>9.00 | Spud Date<br>6/18/1992 | P & A Date              |

## Comment

SHL CHANGE - NOT NOTED ON LOGS  
DISCREPANCY IN FILE ON TD - CSG SET @ 6982'.  
PATCH @ 5198.29' TEST TO 2000#

## Directions To Well

## Congressional Location

| Quarter 1 | Quarter 2 | Quarter 3 | Quarter 4 | Section | Township | Twnshp N... | Range | Rng E/W Dir |
|-----------|-----------|-----------|-----------|---------|----------|-------------|-------|-------------|
|           |           | NW        | NW        | 30      | 4        | N           | 63    | 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                 |
|-----------|--------------|----------------|---------------------|
| 6/22/1992 | 6,890.0      | CASING TALLY   | SHOE                |
| 6/26/1992 | 6,896.0      | CASED HOLE LOG | DEPTH LOGGER ON CBL |
| 8/8/2006  | 6,917.0      | TAG            | FILL                |

## Wellbore Sections

| Section Des | Size (in) | Act Top, MD (ftKB) | Act Btm, MD (ftKB) |
|-------------|-----------|--------------------|--------------------|
| SURFACE     | 12 1/4    | 9.0                | 355.0              |
| PRODUCTION  | 7 7/8     | 355.0              | 6,982.0            |

## Zone Statuses

| Zone Name | Status Date | Status | Fluid Type | Job            | Prod Method |
|-----------|-------------|--------|------------|----------------|-------------|
| CODELL    | 8/27/1992   | PR     |            | DRILLING/CO... |             |
| CODELL    | 8/29/2006   | PR     |            | CASING REPA... |             |

## Casing Strings

### Surface, 353.0ftKB

| Casing Description | Run Date  | OD (in) | Wt/Len (l...) | Grade | Top, MD (ft...) | MD (ftKB) |
|--------------------|-----------|---------|---------------|-------|-----------------|-----------|
| Surface            | 6/19/1992 | 8 5/8   | 24.00         | ?     | 9.0             | 353.0     |

### Production, 5,199.0ftKB

| Casing Description | Run Date | OD (in) | Wt/Len (l...) | Grade | Top, MD (ft...) | MD (ftKB) |
|--------------------|----------|---------|---------------|-------|-----------------|-----------|
| Production         | 8/2/2006 | 2 7/8   | 6.50          | N-80  | 9.0             | 5,199.0   |

### Production, 6,982.0ftKB

| Casing Description | Run Date  | OD (in) | Wt/Len (l...) | Grade | Top, MD (ft...) | MD (ftKB) |
|--------------------|-----------|---------|---------------|-------|-----------------|-----------|
| Production         | 6/22/1992 | 2 7/8   | 6.50          | N-80  | 9.0             | 6,982.0   |

## Cement

| Description                  | Top Depth (ftKB) | Bottom Depth (ftKB) |
|------------------------------|------------------|---------------------|
| SURFACE CASING CEMENT        | 9.0              | 353.0               |
| PRODUCTION CASING CEMENT     | 6,085.0          | 6,982.0             |
| Casing Repair Annular Cement | 40.0             | 530.0               |
| Casing Repair Annular Cement | 1,850.0          | 3,420.0             |
| Casing Repair Annular Cement | 5,145.0          | 5,245.0             |

## Tubing Strings

| Tubing Description | Run Date | String... | ID (in) | Wt (lb/ft) | Grade | Len (ft) | Set De... |
|--------------------|----------|-----------|---------|------------|-------|----------|-----------|
| Tubing             | 8/8/2006 | 1 1/4     | 0.700   | 2.33       | ?     | 6,772.00 |           |

## Tubing Components

| Item Des          | OD (in) | Wt (lb/ft) | Grade | Jts | Len (ft) | Btm (ftKB) | Btm (TVD) (ftKB) |
|-------------------|---------|------------|-------|-----|----------|------------|------------------|
| PRODUCTION TUBING | 1 1/4   | 2.33       | ?     | 212 | 6,772.00 | 6,781.0    |                  |

## Perforation Data

| Zone                  | Bnch/St g | Entered Shot Total | Top (ftKB) | Btm (ftKB) | Date      |
|-----------------------|-----------|--------------------|------------|------------|-----------|
| CODELL, ORIGINAL HOLE |           | 40                 | 6,805.00   | 6,815.00   | 6/26/1992 |

## Stimulations & Treatments

| Date             | Zone                  | Primary Job Type               |
|------------------|-----------------------|--------------------------------|
| 6/29/1992        | CODELL, ORIGINAL HOLE | DRILLING/COMPLETION - ORIGINAL |
| Technical Result | Tech Result Details   | Tech Result Note               |
|                  |                       |                                |

## Comment

**Well Name: SPIKE STATE CC30-04**

VERTICAL - ORIGINAL HOLE, 2/3/2016 12:17:17 PM

## Other In Hole

| Run Date | Des | OD (in) | Top (ftKB) | Btm (ftKB) |
|----------|-----|---------|------------|------------|
|          |     |         |            |            |

## Logs

| Date      | Type                | Top, MD (ftKB) | Btm, MD (ftKB) |
|-----------|---------------------|----------------|----------------|
| 6/22/1992 | COMPENSATED DENSITY | 6,750.0        | 7,590.0        |
| 6/26/1992 | CEMENT BOND         | 5,990.0        | 6,891.0        |
| 8/7/2006  | CEMENT BOND         | 355.0          | 5,350.0        |

