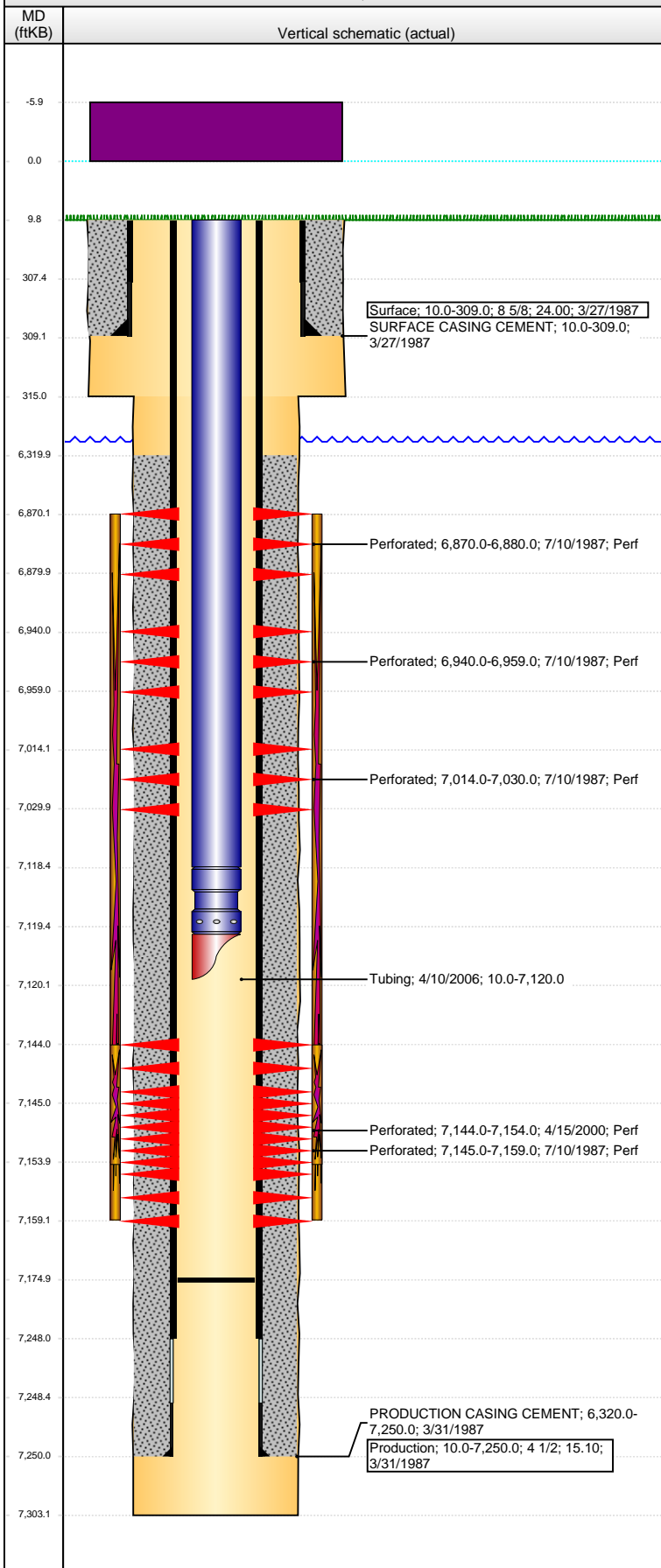


Well Name: STEWART 30-02

VERTICAL - ORIGINAL HOLE, 4/23/2014 1:13:18 PM



Well Header

| | | | |
|----------------------------|----------------------|-----------|-------------|
| API | Business Unit | District | Well Config |
| 05-123-13302 | WATTENBERG | 15 | VERTICAL |
| Original KB Elevation (ft) | KB - GL / MSL (ftKB) | Spud Date | P & A Date |
| 4,877.00 | 10.00 | 3/26/1987 | |
| Comment | | | |

Directions To Well

Congressional Location

| | | | | | | | | |
|-----------|-----------|-----------|-----------|---------|----------|-------------|-------|-------------|
| Quarter 1 | Quarter 2 | Quarter 3 | Quarter 4 | Section | Township | Twnshp N... | Range | Rng E/W Dir |
| | W2 | NE | NW | 30 | 4 | 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 |
|-----------|--------------|----------------|---------------------|
| 3/31/1987 | 7,220.0 | TAG | TAG |
| 6/23/1987 | 7,155.0 | CASED HOLE LOG | DEPTH LOGGER ON CBL |
| 4/10/2006 | 7,175.0 | TAG | TAG TO LAND TUBING |

Wellbore Sections

| Section Des | Size (in) | Act Top, MD (ftKB) | Act Btm, MD (ftKB) |
|-------------|-----------|--------------------|--------------------|
| SURFACE | 12 1/4 | 10.0 | 315.0 |
| PRODUCTION | 7 7/8 | 315.0 | 7,303.0 |

Zone Statuses

| Zone Name | Status Date | Status | Job |
|-----------|-------------|--------|---|
| CODELL | 7/22/1987 | PR | DRILLING/COMPLETION - ORIGINAL, 3/26/1987 00:00 |
| CODELL | 4/22/2000 | PR | RE-FRAC, 4/14/2000 00:00 |
| NIOBRARA | 7/22/1987 | PR | DRILLING/COMPLETION - ORIGINAL, 3/26/1987 00:00 |

Casing Strings

Surface, 309.0ftKB

| Casing Description | Run Date | OD (in) | Wt/Len (l...) | Grade | Top, MD (ft...) | MD (ftKB) |
|--------------------|-----------|---------|---------------|-------|-----------------|-----------|
| Surface | 3/27/1987 | 8 5/8 | 24.00 | | 10.0 | 309.0 |

Production, 7,250.0ftKB

| Casing Description | Run Date | OD (in) | Wt/Len (l...) | Grade | Top, MD (ft...) | MD (ftKB) |
|--------------------|-----------|---------|---------------|-------|-----------------|-----------|
| Production | 3/31/1987 | 4 1/2 | 15.10 | | 10.0 | 7,250.0 |

Cement

| Description | Top Depth (ftKB) | Bottom Depth (ftKB) |
|--------------------------|------------------|---------------------|
| SURFACE CASING CEMENT | 10.0 | 309.0 |
| Description | Top Depth (ftKB) | Bottom Depth (ftKB) |
| PRODUCTION CASING CEMENT | 6,320.0 | 7,250.0 |

Tubing Components

| Item Des | OD (in) | Wt (lb/ft) | Grade | Jts | Len (ft) | Btm (ftKB) | Btm (TVD) (ftKB) |
|-------------|---------|------------|-------|-----|----------|------------|------------------|
| Tubing | 2 3/8 | | | 227 | 7,108.40 | 7,118.4 | |
| Seal Nipple | 2 3/8 | | | 1 | 1.10 | 7,119.5 | |
| Mule Shoe | 2 3/8 | | | 1 | 0.50 | 7,120.0 | |

Perforation Data

| Zone | Bnch/St g | Entered Shot Total | Top (ftKB) | Btm (ftKB) | Date |
|-------------------------|-----------|--------------------|------------|------------|-----------|
| NIOBRARA, ORIGINAL HOLE | | 3 | 6,870.00 | 6,880.00 | 7/10/1987 |
| NIOBRARA, ORIGINAL HOLE | | 4 | 6,940.00 | 6,959.00 | 7/10/1987 |
| NIOBRARA, ORIGINAL HOLE | | 3 | 7,014.00 | 7,030.00 | 7/10/1987 |
| CODELL, ORIGINAL HOLE | | | 7,144.00 | 7,154.00 | 4/15/2000 |
| CODELL, ORIGINAL HOLE | | 7 | 7,145.00 | 7,159.00 | 7/10/1987 |

Stimulations & Treatments

| Date | Zone | Primary Job Type |
|------------------|--------------------------------|--------------------------------|
| 7/15/1987 | NIOBRARA-CODELL, ORIGINAL HOLE | DRILLING/COMPLETION - ORIGINAL |
| Technical Result | Tech Result Details | Tech Result Note |
| Failure | Screen-Out | |

Comment

LIMITED ENTRY FRAC; SCREENED OUT

| Date | Zone | Primary Job Type |
|------------------|-----------------------|------------------|
| 4/19/2000 | CODELL, ORIGINAL HOLE | RE-FRAC |
| Technical Result | Tech Result Details | Tech Result Note |
| | | |

Comment

Well Name: STEWART 30-02

VERTICAL - ORIGINAL HOLE, 4/23/2014 1:13:19 PM

Other In Hole

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

Logs

| Date | Type | Top, MD (ftKB) | Btm, MD (ftKB) |
|-----------|---------------------|----------------|----------------|
| 3/30/1987 | COMPENSATED DENSITY | 4,350.0 | 7,230.0 |
| 3/30/1987 | INDUCTION | 304.0 | 7,265.0 |
| 6/23/1987 | CEMENT BOND | 6,260.0 | 7,152.0 |

