

# Alice Lorenz GU 2

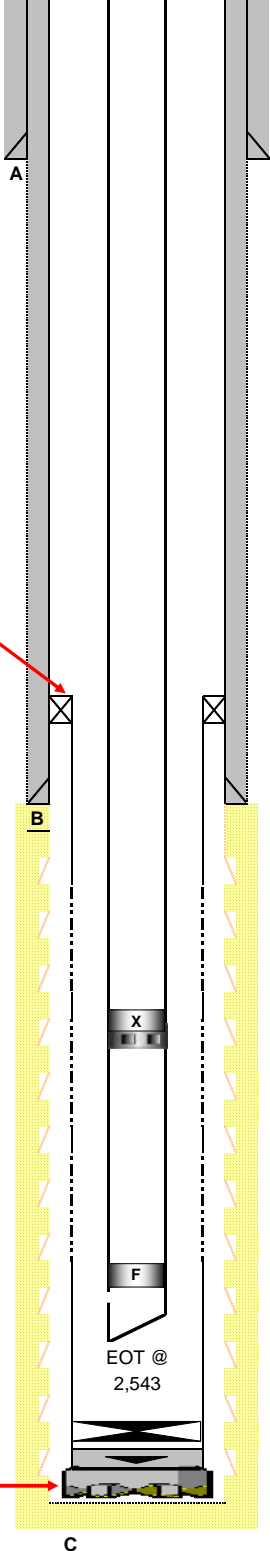
Current Wellbore



## COMMENTS

Prod CSG TOC: Surface

## EQUIPMENT DESCRIPTION



9-1-2012:  
Unable to get through top of  
hanger with a 4.65" GR but could  
get through with a 4.55" GR

## FRUITLAND COAL Perforations (4 JSPF)

2200- 2220

2220- 2240

2300- 2320

2320- 2340

2400- 2420

2420- 2440

Top of Liner @ 2024'  
Baker SLPR 5.5" x 7" Hanger

WXA Sliding Sleeve @ 2305'  
(Jar Up is Open) (Opened 9-5-2012)

F-Nipple @ 2505'

Half Mule Shoe @ 2539'

5.5" CIBP @ 2603'  
String Float  
6-1/4" Bit

8-23-2012:  
Washed liner in hole to 2615'

|                 |                    |                    |     |
|-----------------|--------------------|--------------------|-----|
| FIELD           | San Juan North     |                    |     |
| WELL            | Alice Lorenz GU 2  |                    |     |
| COUNTY          | La Plata, Colorado |                    |     |
| API No.         | 05-067-08205-00    |                    |     |
| RKB ELEVATION   | 6,887              | SEC:               | 12U |
| GL ELEVATION    | 6,875              | TOWN:              | 34N |
| RKB-GL          | 12                 | RANGE:             | 9W  |
| Lat: 37.2051811 |                    | Long: -107.7802824 |     |

## DIRECTIONAL DATA

|           |     |      |          |
|-----------|-----|------|----------|
| MAX ANGLE | N/A | THRU | N/A      |
| KOP       | N/A | TYPE | Vertical |

## PRODUCTION DETAIL

|          | TUBING  | CASING | Liner      |
|----------|---------|--------|------------|
| SIZE     | 2 7/8   | 7      | 5.5        |
| WEIGHT   | 6.5     | 23     | 15.5       |
| GRADE    | P-110   | J-55   | J-55       |
| DEPTH    | 2,543   | 2,187  | 2,614      |
| THREAD   | 8R EUE  | LT+C   | Hydril 511 |
| I.D.     | 2.441   | 6.366  | 4.950      |
| DRIFT    | 2.347   | 6.241  | 4.825      |
| BURST    | 14,530  | 4,360  | 4,810      |
| COLLAPSE | 14,550  | 3,270  | 4,040      |
| CAPACITY | 0.00579 | 0.0394 | 0.0238     |
| # JOINTS | 78      | 50     | 14         |

## PRODUCTION ASSEMBLY DETAIL

| # | O. D. | I. D. | LENGTH | Description           |
|---|-------|-------|--------|-----------------------|
|   | IN    | IN    | FT     |                       |
| 1 | 3.660 | 2.313 | 3.16   | WXA Sliding Sleeve    |
| 2 | 2.875 | 2.441 | 191.27 | Tubing Joint          |
| 3 | 2.875 | 2.441 | 5.98   | Tubing Pup Joint      |
| 4 | 3.660 | 2.280 | 1.060  | F-Profile             |
| 5 | 2.875 | 2.441 | 0.960  | Perf Sub (0.25" hole) |
| 6 | 2.875 | 2.441 | 31.860 | Tubing Joint          |
| 7 | 2.875 | 2.441 | 3.610  | Half Mule Shoe        |

## CASING DETAIL

| # | SIZE  | WGHT | GRADE | THREAD     | DEPTH |
|---|-------|------|-------|------------|-------|
| A | 9 5/8 | 32.3 | J-55  | 8R STC     | 374   |
| B | 7     | 23   | J-55  | LT+C       | 2,187 |
| C | 5 1/2 | 15.5 | J-55  | Hydril 511 | 2,614 |
| D |       |      |       |            |       |

## PRESSURE DATA

|                                 |                   |
|---------------------------------|-------------------|
| BOTTOM HOLE PRESSURE            |                   |
| HIGHEST ANTICIPATED PRESSURE    |                   |
| MAXIMUM ALLOWABLE SURFACE PRESS |                   |
| BOTTOM HOLE TEMPERATURE         |                   |
| Prepared by: Jacob Wendte       | Date: 21-Sep-2012 |

Plug Back Total Depth:

2603 MD 2603 TVD

Total Depth:

2677 MD 2677 TVD

Spud: 4/12/2000

Completed: 5/15/2000

Last Workover: 9/5/2012