

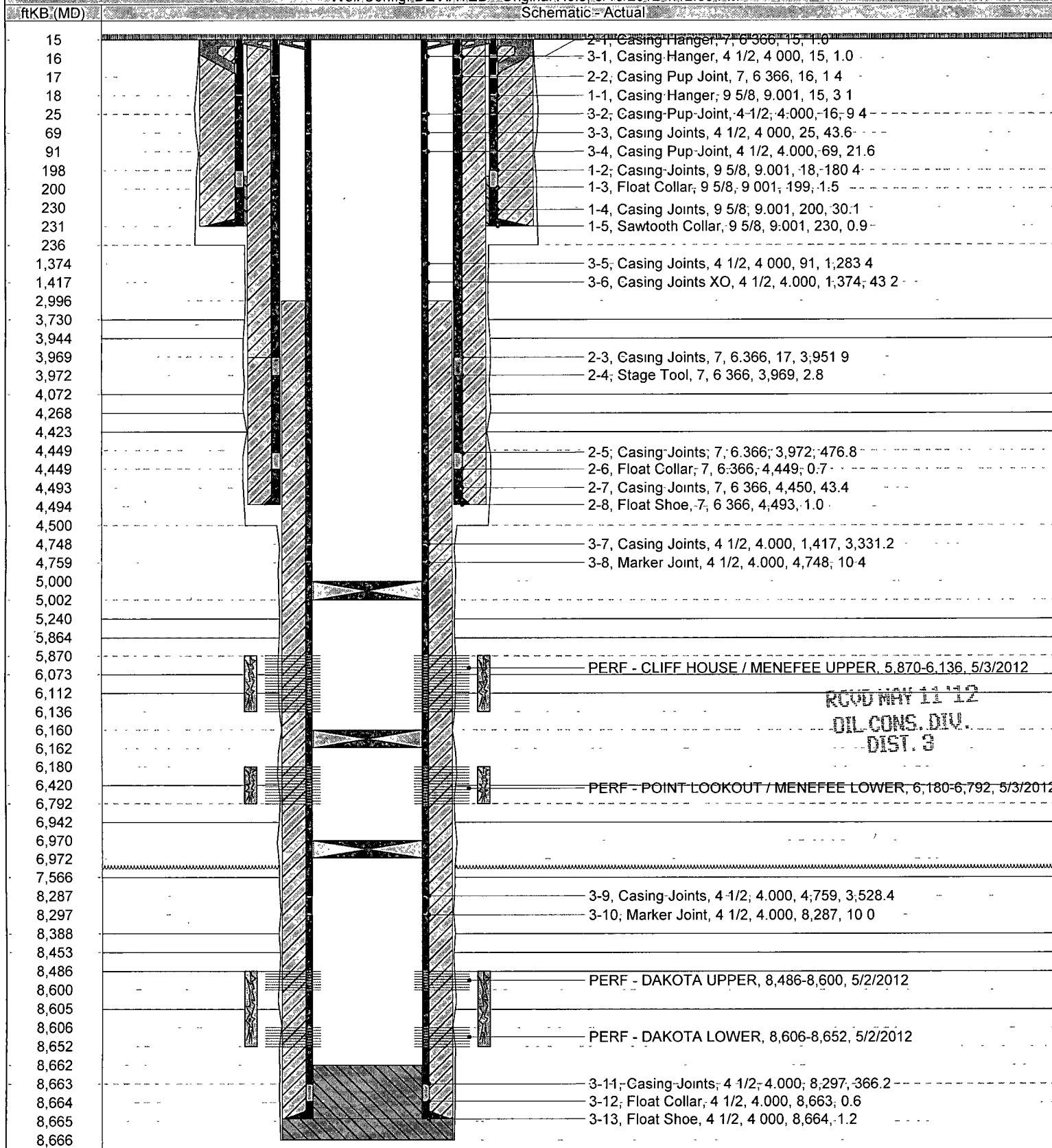
# Schematic Regulatory

## SAN JUAN 27-4 UNIT #135M

|                                 |                                           |                                     |                              |                                       |
|---------------------------------|-------------------------------------------|-------------------------------------|------------------------------|---------------------------------------|
| District<br>SOUTH               | Field Name<br>MV/DK COM                   | County<br>RIO ARRIBA                | State/Province<br>NEW MEXICO | API / UWI<br>3003931039               |
| Original Spud Date<br>7/26/2011 | Surface Legal Location<br>036-027N-004W-G | East/West Distance (ft)<br>1,590.00 | East/West Reference<br>FEL   | North/South Distance (ft)<br>1,942.00 |
|                                 |                                           |                                     |                              | North/South Reference<br>FNL          |

Well Config: DEVIATED Original Hole: 5/10/2012 4:12:50 PM

Schematic - Actual



## INTEROFFICE MEMO

**TO:** Records & Regulatory

**DATE:** 3/8/2012

**FROM:** Sharon Nez

**LOCATION:** Farmington, N.M.

### Final Geologic Summary

Well Name & No San Juan 27-4 Unit 135M API 3003931039

Location: NE Section 36 Twp 27N Rge. 04W

County & State Rio Arriba, New Mexico

Elevation GL. 7273' KB. 7288'

Tops From: X Wireline Log \_\_\_\_\_ Mudlog \_\_\_\_\_ Correlation \_\_\_\_\_

|                                       |                                  |                                 |
|---------------------------------------|----------------------------------|---------------------------------|
| Ojo Alamo <u>3730'</u>                | Chacra <u>5240'</u>              | Greenhorn <u>8388'</u>          |
| Kirtland <u>3944'</u>                 | Upper Cliff House <u>5864'</u>   | Graneros <u>8453'</u>           |
| Fruitland Coal <u>4072'</u>           | Massive Cliff House <u>6073'</u> | Dakota (Two Wells) <u>8486'</u> |
| Pictured Cliffs <u>4268'</u>          | Menefee <u>6112'</u>             | Paguate <u>8572'</u>            |
| Lewis <u>4423'</u>                    | Point Lookout <u>6420'</u>       | Upper Cubero <u>8605'</u>       |
| Huerfano Bentonite <u>not present</u> | Mancos <u>6942'</u>              | Lower Cubero <u>8647'</u>       |
|                                       | Upper Gallup <u>7566'</u>        | Oak Canyon _____                |
|                                       |                                  | Encinal _____                   |
|                                       |                                  | Burro Canyon _____              |
|                                       |                                  | Morrison _____                  |
|                                       |                                  | PBTD <u>8662'</u>               |
|                                       |                                  | LTD <u>8645'</u>                |

Electric Logs Run. Gamma Ray/CCL Acoustic Cement Bond Log

Well Cored? X No \_\_\_\_\_ Yes

Well DST'd? X No \_\_\_\_\_ Yes

Geologist: Sharon Nez