

**Sanjel (USA) Inc.**

511 - 16th Street, Suite 300

Denver, CO 80202

Telephone: (303) 893-6866

# Sanjel

## SERVICE TICKET

9161682

***This service ticket is not an invoice; pricing is subject to review and change without notice.***

[illegible]

**Primary Cementing  
Service Report**



**SERVICE TICKET  
# 9161682**

|                              |                      |                 |
|------------------------------|----------------------|-----------------|
| <b>Client Name</b>           | <b>Well Name</b>     | <b>Job Date</b> |
| Augustus Energy Partners     | Newton 22-2          | March 3, 2011   |
| <b>Client Representative</b> | <b>Well Location</b> | <b>Job Type</b> |
| Justin Stone                 | Sec 2 T1N R46W       | Surface         |

Well & Cement Plug Data:

| Description       | Size (in) | Weight (lb/ft) | Grade | Max. Pres. (psi) | True measured depth |          | Capacity (bbls) | Casing Attachments and Tools | TMD (ft) |
|-------------------|-----------|----------------|-------|------------------|---------------------|----------|-----------------|------------------------------|----------|
|                   |           |                |       |                  | Start (ft)          | End (ft) |                 |                              |          |
| Drill Pipe/Tubing |           |                |       |                  |                     |          |                 | Guide/Float Shoe             | 371      |
| Open Hole         | 9.875     |                |       |                  |                     | 411      | 0.0471          | Float Collar                 |          |
| Casing            | 7.00      | 17.00          |       |                  | 0                   | 407      | 0.0415          | MSCC                         |          |
|                   |           |                |       |                  |                     |          |                 | ECP                          |          |
|                   |           |                |       |                  |                     |          |                 | Liner Hanger                 |          |
| Shoe Joint        |           |                |       |                  |                     |          |                 |                              |          |
|                   |           |                |       |                  |                     |          |                 | X in. Cementing Plugs        |          |

Fluid & Cement Data:

| Drilling Fluid: Type: |       | Density: (lb/gal) |                  |              | YP:           | PV:                | Temp (°F) Water |              | Bulk:        | Slurry:      |
|-----------------------|-------|-------------------|------------------|--------------|---------------|--------------------|-----------------|--------------|--------------|--------------|
| #                     | Sacks | Volume (bbls)     | Density (lb/gal) | Yield ft³/sk | Description   | % - Additive       | % - Additive    | % - Additive | % - Additive | % - Additive |
| 1                     | 86    | 29.561038         | 13               | 1.93         | Control Set C | .25lb/sk Polyflake |                 |              |              |              |
| 2                     | 30    | 9.295682          | 13.5             | 1.74         | Control Set C | .25lb/sk Polyflake |                 |              |              |              |
| 3                     | 0     | 15.3              | 0                | 0            | H2O           |                    |                 |              |              |              |
| 4                     |       |                   |                  |              |               |                    |                 |              |              |              |
| 5                     |       |                   |                  |              |               |                    |                 |              |              |              |
| 5                     |       |                   |                  |              |               |                    |                 |              |              |              |
| 6                     |       |                   |                  |              |               |                    |                 |              |              |              |
| 7                     |       |                   |                  |              |               |                    |                 |              |              |              |

Treatment Report:

| Event         | Time    | Pressure (psi) |         | Rate bbls/min   | Stage Volume (bbls) | Total Volume (bbls) | Remarks                               |      |
|---------------|---------|----------------|---------|-----------------|---------------------|---------------------|---------------------------------------|------|
|               |         | Tubular        | Annular |                 |                     |                     |                                       |      |
| 1             | 1:30 PM | -              | -       | -               | -                   | -                   | Arrive on Location - Time Requested : |      |
| 2             | 2:15 PM | -              | -       | -               | -                   | -                   | Safety Meeting                        |      |
| 3             | 2:25 PM | 1500.0         | -       | -               | -                   | -                   | Pressure Test Surface Treating Lines  | 1500 |
| 4             | 2:26 PM | 50.0           |         | 5.0             | 5.0                 |                     | Water Ahead                           |      |
| 5             | 2:28 PM | 100.0          |         | 5.0             | 29.4                |                     | Lead Cement                           |      |
| 6             | 2:35 PM | 100.0          |         | 5.0             | 9.3                 |                     | Tail Cement                           |      |
| 7             |         |                |         |                 |                     |                     | Drop Top Plug                         |      |
| 8             | 2:40 PM | 100.0          |         | 2.0             | 15.3                |                     | Displace Plug                         |      |
| 9             | 3:21 PM |                |         |                 |                     |                     | Bump Plug                             |      |
| Fluid Returns |         | Type :         | Well    | Preflush/Spacer | Cement              | 16bbl               | Vol : (bbls)                          |      |

Personnel & Equipment:

| Employee       | Unit # | Arrive | Depart | Travel Bonus | Bin #         |
|----------------|--------|--------|--------|--------------|---------------|
| Wesley Bell    | 200627 | 13:30  | 16:00  |              | Bin #         |
| Craig Leseburg | 740060 |        |        |              | Bin #         |
| Scott Flint    | 746502 |        |        |              | MTS# C-258015 |
| Jaryd Baird    | 746076 |        |        |              | MTS#          |
| 0              | 0      |        |        |              | MTS#          |