**SoCalGas**

A **Sempra Energy** utility

**Rodger R. Schwecke**
Senior Vice President
Gas Transmission & Storage
555 W. 5th Street
ML: GT21C3
Los Angeles, CA 90013

Tel: 213.244.2140
RSchwecke@semprautilities.com

August 2, 2017

Kenneth A. Harris Jr.
State Oil and Gas Supervisor
State of California, Department of Conservation
Division of Oil, Gas and Geothermal Resources
801 K Street MS 18-05
Sacramento, California 95814

Re:     Division Order No. 1118 – Work Plan for Testing Protocols or Plugging and Abandoning
        Wells at Aliso Canyon

Dear Mr. Harris:

On behalf of Southern California Gas Company (SoCalGas), enclosed please find SoCalGas' response to Division of Oil, Gas, and Geothermal Resources (Division) Order No. 1118 requiring SoCalGas to provide to the Division within five (5) working days after resuming injection, a workplan for completing the appropriate testing protocols or plugging and abandoning each isolated well at Aliso Canyon.

SoCalGas previously submitted this workplan on July 28, 2017 in response to the Division's letter dated July 24, 2017 regarding SoCalGas' compliance with Public Resources Code section 3217, subdivision (c)(4)(C)(ii), or paragraph (3) of section IV of Order No. 1109, which requires the plugging and abandonment of wells that have been temporarily isolated and have not been tested or remediated to the Division's satisfaction within one year of isolation.

SoCalGas will continue to evaluate on-going performance and will reflect any updates to this workplan in the monthly status updates required by the Division.

Please feel free to contact me if you have any questions.

Sincerely,

Rodger R. Schwecke

Enclosure

cc:  Alan Walker, Supervising Oil and Gas Engineer - Division of Oil, Gas and Geothermal Resources
     Pat Abel, District Deputy - Division of Oil, Gas and Geothermal Resources

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Timeline: 2017 (Apr – Dec) · 2018 (Jan – Mar)

| Contractor | Rig Name | Scheduled Activities (chronological) |
|---|---|---|
| Basic 1809 | SIMP… | **SS14** Integrity Testing / Plug… (Apr); **SS17** Program: Integrity Testing / Plug and abandon (May); **SS11** Program: Integrity Testing / Plug and abandon (Jul); **SS13** Program: Integrity Testing / Plug and abandon (Aug); **P45** Program: Integrity Testing / Plug and abandon (Oct); **SS16** Program: Integrity Testing / Plug and abandon (Dec) |
| Basic 1813 | SIMP | **SF6** Integrity Testing / Plug and Abandon (Jun); **SF4** Program: Integrity Testing / Plug and Abandon (Jun–Jul); **SF8** Program: Integrity Testing / Plug and Abandon (Sep); **SS12** Program: Integrity Testing / Plug and Abandon (Oct–Nov) |
| Basic 1815 | SIMP… | **SS2** Program: Integrity Testing / Plug and Abandon (Apr); **SS4** Program: Integrity Testing / Plug and Abandon (Jun); **SS6** Program: Integrity Testing / Plug and Abandon (Aug); **SS3H** Program: Integrity Testing / Plug and Abandon (Oct); **SS9** Program: Integrity Testing / Plug and Abandon (Nov–Dec) |
| DRILLING… | SIMP | **SF7** Program: Integrity Testing / Plug and Abandon (Sep); **WARD 3** Program: Integrity Testing / Plug and Abandon (Nov) |
| Ensign 333 | SIMP… | **P47** Program: Integrity Testing / Plug and Abandon (Apr); **PS42** Program: Integrity Testing / Plug and Abandon (May–Jun); **P46** Program: Integrity Testing / Plug and Abandon (Aug); **P40** Program: Integrity Testing / Plug and Abandon (Sep–Oct); **P38** Program: Integrity Testing / Plug and Abandon (Nov) |
| Ensign 334 | SIMP… | **SS44A** Program: Integrity Testing / Plug and Abandon (Apr); **SS25A** Program: Integrity Testing / Plug and Abandon (May); **SS25** Program: Integrity Testing / Plug and Abandon (Aug); **SS25B** Program: Integrity Testing / Plug and Abandon (Oct); **P30** Program: Integrity Testing / Plug and Abandon (Dec) |
| Ensign 335 | SIMP… | **FF32** Program: Integrity Testing / Plug and Abandon (Apr); **FF32 D** Program: Integrity Testing / Plug and Abandon (Jun); **FF33** Program: Integrity Testing / Plug and Abandon (Aug); **FF32E** Integrity Testing / Plug and Aba… (Oct); **P12** Program: Integrity Testing / Plug and Abandon (Oct–Nov) |
| Ensign 341 | SIMP… | **FF35D** Program: Integrity Testing / Plug and Abandon (Apr); **FF35B** Program: Integrity Testing / Plug and Abandon (Jun); **P37** Program: Integrity Testing / Plug and Abandon (Aug); **P37A** Integrity Testing / Plug and Abandon (Oct); **P39** Program: Integrity Testing / Plug and Abandon (Nov) |
| Ensign 343 | SIMP… | **P69A** Integrity Testing… (Apr); **MA1B** Program: Integrity Testing / Plug and Abandon (May); **MA1A** Program: Integrity Testing / Plug and Abandon (Aug); **P42B** Program: Integrity Testing / Plug and Abandon (Oct); **P34** Program: Integrity Testing / Plug and Abandon (Nov) |
| Ensign 346 | SIMP… | **SS10** Program: Integrity Testing / Plug and Abandon (Apr); **SS24** Program: Integrity Testing / Plug and Abandon (Jun); **SS31** Program: Integrity Testing / Plug and Abandon (Aug); **SS44B** Program: Integrity Testing / Plug and Abandon (Sep–Oct); **SS29** Program: Integrity Testing / Plug and Abandon (Nov) |
| Ensign 347 | SIMP… | **Frew 8** Integrity Testing / Plug… (Apr); **Frew 7** Program: Integrity Testing / Plug and Abandon (May); **Frew 6** Program: Integrity Testing / Plug and Abandon (Jul); **Frew 5** Program: Integrity Testing / Plug and Abandon (Aug); **Frew 4** Program: Integrity Testing / Plug and Abandon (Oct); **Frew 2** Program: Integrity Testing / Plug and Abandon (Nov–Dec) |
| Rival 15 | SIMP… | **P32C** Program: Integrity Testing / Plug and Abandon (Apr); **P32D** Program: Integrity Testing / Plug and Abandon (Jun); **P32E** Program: Integrity Testing / Plug and Abandon (Aug); **P32F** Program: Integrity Testing / Plug and Abandon (Oct); **P32A** Program: Integrity Testing / Plug and Abandon (Dec) |
| Rival 16 | SIMP | **SF3** Integrity Testing / Plug a… (May); **P26B** Program: Integrity Testing / Plug and Abandon (May–Jun); **P26D** Program: Integrity Testing / Plug and Abandon (Aug); **P26E** Program: Integrity Testing / Plug and Abandon (Oct); **P35** Program: Integrity Testing / Plug and Abandon (Nov) |
| Rival 9 | SIMP… | **SS30** Integrity Testing / Plug and Abandon (Apr); **SS44A** Program: Integrity Testing / Plug and Abandon (May); **SF1** Program: Integrity Testing / Plug and Abandon (Aug); **SF2** Program: Integrity Testing / Plug and Abandon (Oct); **SF5** Program: Integrity Testing / Plug and Abandon (Nov–Dec) |