

Monthly Summary
Alaska Oil and Gas Conservation Commission
November 1 to November 30, 2010

Commission Business

1. The Lieutenant Governor filed the readopted Well Safety Valve Systems Requirements (20 AAC 25.265). The effective date of the regulations is 12/3/2010.
2. The monthly public meeting was held on the 3rd of November.
3. Senior staff attended a Heavy Oil Symposium sponsored by BPX.
4. Senior staff attended a P.S.I.O. Liaison meeting.
5. Senior staff attended a Resources Sub-Cabinet meeting. The Regulatory Gap Analysis was discussed.
6. Commission Chair Seamont and Commissioner Foerster attended a meeting of the Interstate Oil and Gas Compact Commission in Tucson, AZ. Topics discussed included: Possible regulatory changes in response to the Macondo oil spill; Groundwater protection and hydraulic fracturing; BLM management of wellbores in Alaska.

Orders

1. The Commission issued Administrative Approval No. CO 432D.009 allowing Conoco Phillips Alaska to disable the automatic shut-in equipment on Kuparuk River Unit water injection well 1E-09 (1820280) under certain low pressure situations.
2. The Commission issued amended Administrative Approval Area Injection Order 2B.022 linking the testing of Kuparuk River Unit 3A-11 (1852380) water injection well to certain pressure conditions.
3. The Commission issued amended Administrative Approval Area Injection Order 2B.025 clarifying the testing of the well shut-in equipment on the Kuparuk River Unit 3N-08A water injection well.
4. The Commission issued amended Administrative Approval Area Injection Order 2B.026 linking the testing of Kuparuk River Unit 3A-14 (1852820) water injection well to certain pressure conditions.
5. The Commission issued amended Administrative Approval Area Injection Order 2B.029 linking the testing of Kuparuk River Unit 3N-04 (1860170) water injection well to certain pressure conditions.
6. The Commission issued amended Administrative Approval Area Injection Order 2B.034 linking the testing of Kuparuk River Unit 3N-12 (1860790) water injection well to certain pressure conditions.
7. The Commission issued amended Administrative Approval Area Injection Order 2B.037 linking the testing of Kuparuk River Unit 2D-04 (1841510) water injection well to certain pressure conditions.

8. The Commission issued amended Administrative Approval Area Injection Order 2B.038 linking the testing of Kuparuk River Unit 3N-13 (1860810) water injection well to certain pressure conditions.
9. The Commission issued Administrative Approval Area Injection Order 2B.058 allowing continued water injection in Kuparuk River Unit 1Q-11 (1841990) well.
10. The Commission issued Administrative Approval Area Injection Order 28.003 to allow water injection in Colville River Unit CD4-209(206065) well.
11. The Commission issued amended Administrative Approval Area Injection Order 9.007 allowing injection of only water in Middle Ground Shoal MGS C24-23(1681070) well.
12. The Commission issued amended Administrative Approval Area Injection Order 9.008 allowing continued injection of water in Middle Ground Shoal MGS A33-14(1670680) well.
13. The Commission issued amended Administrative Approval Area Injection Order 1.007 linking the testing of Endicott 5-01/SD7(1801200) gas injection well to certain pressure conditions.
14. The Commission issued amended Administrative Approval Area Injection Order 1.009 changing the anniversary date for mechanical integrity tests for Duck Island Unit 1-05/O20(1861060) well. It also clarifies the testing of the well shut-in equipment.
15. The Commission issued Administrative Approval AIO 33.004 and Administrative Approval AIO 34.004 allowing seawater from the Prudhoe Bay Unit Seawater Treatment Plant for enhanced recovery at Oooguruk. Further, the Commission denied Pioneer's request to add Methanol (<100bbls) as an enhanced recovery fluid.
16. The Commission issued Revised Amended Administrative Approval AIO 1.007 linking well testing to inner annulus pressure for the Endicott 5-01/SD7 (PTD 1801200) gas injection well.
17. The Commission issued Revised Amended Administrative Approval AIO 1.009 linking well testing to inner annulus pressure for the Duck Island Unit 1-05/O20 (PTD 1861060) gas injection well.
18. The Commission issued the following Administrative Approvals AIO 18C.001, AIO 28.003, AIO, 30.004, and AIO 35.001 allowing continued injection of water in the Alpine Oil Pool, Nanuq Oil Pool, Fiord Oil Pool, and Qannik Oil Pool, Colville River Field
19. At the request of ENI US Operating Company, the Commission issued Conservation Order No. 640 granting a spacing exception for the Nikaichuq Unit No. OP17-02 production well.
20. The Commission issued Administrative Approval AIO 2B.059 allowing Conoco Phillips to continue water injection in the KRU 2T-02 (PTD 1861410) service well.
21. The Commission issued Administrative Approval CO 274.001 revising the well spacing requirements for the Walakpa Gas Pool of the Walakpa Field.

22. The Commission issued Administrative Approval CO 233.001 revising well spacing and completion practice requirements for the South Barrow Gas Pool and the East Barrow Gas Pool of the Barrow Field.
23. The Commission issued Conservation Order No. 639 defining the Nikaitchuq Schrader Bluff Oil Pool, Nikaitchuq Unit and prescribed rules governing the development and operation of that pool.
24. At the request of Cook Inlet Natural Gas Storage Alaska, LLC (CINGSA) the Commission issued Storage Injection Order No. 9 authorizing injection for the underground storage of natural gas, in the proposed Sterling C Gas Storage Pool of the Cannery Loop Unit (CLU).
25. At the request of Cook Inlet Natural Gas Storage Alaska, LLC (CINGSA) the Commission issued Aquifer Exemption Order No. 13 exempting aquifers deeper than 1300' true vertical depth (TVD), below the Cannery Loop Unit (CLU), Kenai Peninsula Borough, Alaska.

Regulatory Activities Completed / Continuing

1. The Commission is reviewing an application for storage injection of gas in the Cannery Loop area. Senior staff is working on the Storage Injection Order and Area Injection Order. – completed
2. The data from the CIRI UCG project, Cook Inlet, are being reviewed – continuing.

Projects Completed / Continuing

1. Commission staff continues to update the web published Statistical Report.
2. Three Well histories and 1544 digital well logging/data files were released to the public.
3. 464 GigaBytes of Well logging/analysis data were delivered to the public.

Permitting and Rig Activity

1. Drilling Permit Approvals (November) – 10 (Exp 1 Dev 7 Ser 2)
2. Rig count – 14; North Slope – 11; Cook Inlet – 2; Coal Core – 1; Geothermal - 0; (Down 2 from last month)
3. Total Permit/Sundry Applications and Sundry Reports to date:
401's = 172; 403's = 372; 404's = 645; 407's = 256; Total 1445.