

SCOMM

118:14

Sec. 31.05.030. Powers and duties of commission.

- (a) The commission has jurisdiction and authority over all persons and property, public and private, necessary to carry out the purposes and intent of this chapter.
- (b) The commission shall investigate to determine whether or not waste exists or is imminent, or whether or not other facts exist which justify or require action by it.
- (c) The commission shall adopt regulations and orders and take other appropriate action to carry out the purposes of this chapter.
- (d) The commission may require
 - (1) identification of ownership of wells, producing leases, tanks, plants and drilling structures;
 - (2) the making and filing of reports, well logs, drilling logs, electric logs, lithologic logs, directional surveys, and all other subsurface information on a well drilled for oil or gas, or for the discovery of oil or gas, or for geologic information, and the required reports and information shall be filed within 30 days after the completion, abandonment, or suspension of the well;
 - (3) the drilling, casing and plugging of wells in a manner that will prevent the escape of oil or gas out of one stratum into another, the intrusion of water into an oil or gas stratum, the pollution of fresh water supplies by oil, gas or salt water, and prevent blowouts, cavings, seepages and fires;
 - (4) the furnishing of a reasonable bond with sufficient surety conditions for the performance of the duty to plug each dry or abandoned well or the repair of wells causing waste;
 - (5) the operation of wells with efficient gas-oil and water-oil ratios, and may fix these ratios;
 - (6) the gauging or other measuring of oil and gas to determine the quality and quantity of oil and gas;
 - (7) every person who produces oil or gas in the state to keep and maintain for a period of five years in the state complete and accurate records of the quantities of oil and gas produced, which shall be available for examination by the Department of Natural Resources or its agents at all reasonable times;
 - (8) the measuring and monitoring of oil and gas pool pressures;
 - (9) the filing and approval of a plan of development and operation for a field or pool in order to prevent waste, insure a greater ultimate recovery of oil and gas, and

protect the correlative rights of persons owning interests in the tracts of land affected.

(e) The commission may regulate

(1) for conservation purposes

(A) the drilling, producing, and plugging of wells;

(B) the shooting and chemical treatment of wells;

(C) the spacing of wells;

(D) the disposal of salt water, nonpotable water, and oil field wastes;

(E) the contamination or waste of underground water;

(F) the quantity and rate of the production of oil and gas from a well or property; this authority shall also apply to a well or property in a voluntary cooperative or unit plan of development or operation entered into in accordance with AS 38.05.180 (p);

(2) the disposal of drilling mud, cuttings, and nonhazardous drilling operation wastes in the annular space of an oil or gas well or in the annular space of a water well associated with oil or gas exploration and production; in this paragraph, a "nonhazardous drilling operation waste" means a waste, other than a hazardous waste identified by the Environmental Protection Agency in 40 C.F.R., Part 261, its regulation identifying and listing hazardous wastes, associated with the act of drilling an oil or gas well for exploratory or production purposes.

(f) The commission may classify wells as oil or gas wells for purposes material to the interpretation or enforcement of this chapter.

(g) When the commission finds sufficient likelihood of an unexpected encounter of oil, gas, or other hazardous substance as a result of well drilling in an area of the state, the commission may, by regulation, designate the area and specify a depth in the area as one in which wells or any boring into the soil in excess of the specified depth but not otherwise subject to this chapter are subject to the regulations and requirements adopted under this section. The designation of an area or specification of a depth under this subsection does not constitute a certification that no hazardous substance will be encountered in another area or at a lesser depth, and the state is not liable for any damages arising from such an unexpected encounter of a hazardous substance.

(h) The commission may take all actions necessary to allow the state to acquire primary enforcement responsibility under 42 U.S.C. 300h-4 (Safe Drinking Water Act of 1974, as amended, 42 U.S.C. 300f-300j), for the control of underground injection related to the recovery and production of oil and natural gas.

(i) The commission shall accept written plans submitted by lessees for purposes of AS 38.05.180 (1)(5). If a lessee submits a plan, the commission shall hold a public hearing on the plan and, within 45 days after receipt of the plan, grant approval of the plan if the plan contains a voluntary agreement by the lessee to use its best efforts to employ residents of this state, consistent with law, and to contract with firms in this state for work in connection with the development of the field, including the fabrication and installation of required facilities, whenever feasible. The decision of the commission to grant approval may not be appealed.

RESUME'

DANIEL TAYLOR SEAMOUNT Jr.
State of Alaska Professional Geologist License #507
AIPG Certified Professional Geologist #10425

AOGCC
(907) 793-1221

Home Address
25116 Eagle River Road
Eagle River, Alaska 99577
(907) 696-5345

OCCUPATIONAL GOAL: Commissioner AOGCC, Geologist

WORK EXPERIENCE:

Union Oil Co. of Ca., 2/8/93 to 2/14/00
P.O. Box 196247, Anchorage, AK 99519-6247

Title: *Senior Advising Geologist*

Duties: Most recently have evaluated some North Slope Oil Fields and prospects. For last 3 ½ years explored for hydrocarbons in Cook Inlet Basin on both regional and specific prospect levels. Prospects were located in the North Middle Ground Shoal, Sunfish, Redoubt Shoal, Matanuska Valley, and South Cook Inlet, Susitna Basin and west side and east side areas. Mapped the base of fresh water section in Matanuska Valley for water disposal (UIC) well permits. Was project manager of the Matanuska Valley Coal Bed Methane project. For 3 ½ years prior, was project manager and Team leader of a group which exploited development, exploration, and business opportunities in Cook Inlet and Alaska North Slope. Heavily involved in planning and budgeting wells and forming partnerships. Made numerous written and oral presentations to management and partners to update them on project progress and presented to state agencies (DNR & AOGCC) to form units, drilling PA's, spacing exceptions, and plans of operations. Provided geological input on well bore disposal of platform effluent. Also worked on Kuparuk and Endicott Fields on North Slope. Proficient in Atlas's WDS well log system and Landmark's Stratworks, Petroworks, and Seisworks packages.

Union Oil Co. of Ca., 5/16/88 to 2/8/93
3300 N. Butler, Farmington, NM 87401
P.O. Box 2620, Casper, WY 82602-2620

Titles: *District Development Geologist: 8/89 to present 2/8/93*
Geologist: 5/88 to 8/89

Duties: Supervised and worked development and exploration geology of UNOCAL operated properties in the San Juan, Paradox, and Piceance Basins. Exploited tight sandstone reservoirs (27 wells), coal seam gas (57 wells), and conventional sandstone and carbonate oil and gas reservoirs. Horizontal, deviated, and vertical well bores were utilized. Additional work included managing geological contractors, progress reporting of drilling programs and field mapping. Presented San Juan Dakota reservoir characterization results to NM State O&G Comm. in approval process of tight gas sands designation. Worked with Utah O&G Comm. In forming Lisbon Field Unit. Presented to numerous potential partners and was on a team which sold Unocal's alternative fuel tax credit to outside investors.

Marathon Oil Co., 7/13/81 to 5/16/88

P.O. Box 120, Casper, WY 82602

Titles: *Staff Geologist: 1986 to 1988*
Project Supervisor: 1984 to 1986
Geologist: 1981 to 1984

Duties: Oil and gas prospecting in the D-J Basin (one Paleozoic discovery), the Green River Basin (assisted in two Moxa Arch Frontier and Dakota gas discoveries and one sub-economic oil well), the Las Animas Arch (a number of Morrow Prospects on hold), and the central Kansas uplift (Pennsylvanian basal ss and Lansing- Kansas City Fm.). Work included regional & local mapping of structures, thickness', and facies of Rocky Mountain petroleum reservoirs and presentation of prospects to management. Was expert witness in Nebraska lawsuit between Marathon and KN Energy.

Chevron U.S.A. Inc., 8/18/73 to 1/3/79

2525 N. Chester, Oildale, CA 93308 (10/75 to 1/79)

575 Market St., San Francisco, CA 94105 (8/73 to 10/75)

Titles: *Geologic Assistant: 1975-1979*
Computer Analyst : 1973-1975

Duties: Utilized geologic and geophysical computer programs. Performed well site work and prospect generation in California onshore and offshore. Correlated logs and generated structure and isopach maps. Witnessed logging runs, DST's, production tests, coring, and fracture stimulations.

Institute of Geophysics and Planetary Physics, 1/3/79 to 7/13/81

University of Ca, Earth Science Dept. Riverside, CA 92521

Title: *Research Associate (half time while finishing MS)*

Duties: Assisted research scientists in geothermal, seismic, and earthquake studies. Also, supervised the drilling of heat flow test holes.

EDUCATION:

M.S. - Geology, 6/81, University of CA, Riverside, CA.
Emphasis on geothermal development and exploration. Thesis titled, " Well Log Study of the Hydrothermally Altered Sediments of Cerro Prieto Geothermal Field, Baja California, Mexico".

B.S. - Geology, 5/73, University of CA, Riverside

INTERESTS

Backpacking
Fishing
Hiking
Hunting
Skiing
Wild Life Viewing

oil and gas conservation commission

Robert
Christenson
Chairman

Weekly
Drilling
Statistics

Public
Meeting
and
Hearing
Calendar

sections

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- [Monthly Production Statistics](#)
- [Monthly Drilling Statistics](#)
- [Monthly Bulletin Update : January Online](#)
- [Release Date of Well Records](#)
- [Wells With Extended Confidentiality](#)
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mission

The mission of the Alaska Oil and Gas Conservation Commission(AOGCC)is to protect the public interest in exploration and development of oil and gas resources, ensuring conservation practices, and maximum ultimate recovery, while protecting health, safety, the environment, and property rights.

The Commission functions as the regulatory agency overseeing the underground operation of the Alaska oil industry on private and public lands and waters. Its responsibilities include regulating drilling and production of oil and gas to ensure that physical waste does not occur, protecting correlative rights of mineral interest owners, ensuring maximum ultimate resource recovery and managing the Class II Underground Injection Control(UIC) program for oil and gas wells in Alaska as authorized by the U.S. Environmental Protection Agency on June 19, 1986.

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[Dept of Administration Home Page - Disclaimer](#)

[State of Alaska Home Page](#)

[AOGCC Webmaster](#)

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oil and gas conservation commission

Commission History

The Alaska Oil and Gas Conservation Act (1955) created the Alaska Oil and Gas Conservation Commission (AOGCC or Commission). The Commission was composed of the Governor of the Territory of Alaska, the Territorial Commissioner of Mines, and the Territorial Highway Engineer. Rules and regulations governing Commission activities became effective on October 1, 1958.

Under the State Organization Act of 1959, the Oil and Gas Conservation Commission was abolished, its function and authority transferred to the Department of Natural Resources, Division of Mines and Minerals. A group within the department was designated to hold hearings and issue decisions on oil and gas matters. This group was the Alaska Oil and Gas Conservation Committee which consisted of the Director of the Division of Mines and Minerals (Chairman), the State Petroleum Geologist, the State Petroleum Engineer, and the Deputy Commissioner of the Department of Natural Resources.

In 1968 the Division of Oil and Gas was created within the Department of Natural Resources. The new division arose from the Petroleum Branch of the Division of Mines and Minerals. The Alaska Oil and Gas Committee was placed within the new division, and consisted of the Director, Chief Petroleum Geologist, and Chief Petroleum Engineer. In 1976 the word "conservation" was added to the division's title, and it became the Division of Oil and Gas Conservation.

With the advent of production from Prudhoe Bay in 1977, the Legislature became concerned that there was the appearance of a conflict of interest with the Department of Natural Resources, an owner of oil and gas rights, also acting as the regulator of other owners of oil and gas rights. To obviate its concern, the Legislature amended AS 31.05 by Chapter 158, SLA 1978 to restore the Commission, effective January 1, 1979, as an independent quasi-judicial agency within the executive branch of the state. Initially, the new Commission was housed within the Department of Natural Resources, but in 1980 it was transferred to the Department of Commerce and Economic Development. More recently, Governor Hickel transferred the Commission to the Department of Administration on February 17, 1994.

Commissioner Terms of Office

[AOGCC Home Page](#)

[AOGCC Webmaster](#)

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INTERESTS

Backpacking

Fishing

Hiking

Hunting

Skiing

Wild Life Viewing



Official Business

Alaska State Legislature

House of Representatives

State Capitol
Juneau, AK. 99801-1182

Date: 2/24/00

The Honorable Brian Porter
Speaker of the House
State Capitol
Juneau, AK 99801

Dear Mr. Speaker:

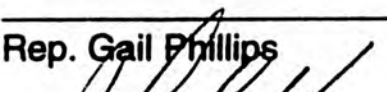
In accordance with AS 39.05.080, the Special Committee on Oil & Gas has reviewed the qualifications of the following and recommends that the appointment be forwarded to a joint session for consideration:

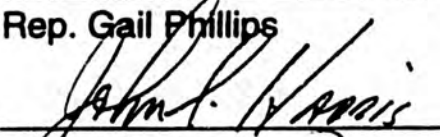
Alaska Oil and Gas Conservation Commission

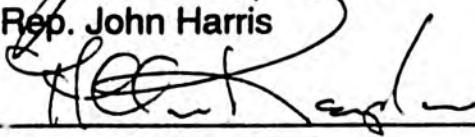
Mr. Daniel T. Seamount of Chugiak
Appointed: 01/13/2000 Expires: 12/31/2004

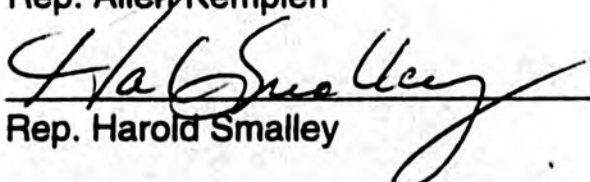
This does not reflect an intent by any of the members to vote for or against this individual during any further sessions for the purposes of confirmation.

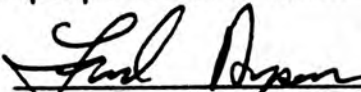

Rep. Jim Whitaker, Chair

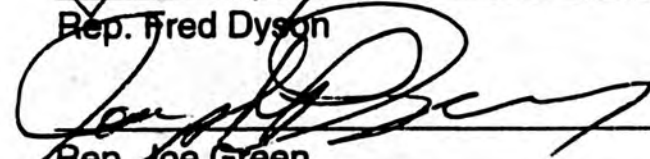

Rep. Gail Phillips

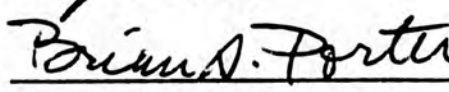

Rep. John Harris


Rep. Allen Kemplen


Rep. Harold Smalley


Rep. Fred Dyson


Rep. Joe Green


Rep. Brian Porter


Rep. Tom Brice