

Confirmation

R. Douglas

AK. O & G

Commission

3-8-91

BOARDS & COMMISSIONS

Russell A. Douglass
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FEB 14 1991

EDUCATION: B.S. in Petroleum Engineering, May 1973
 Colorado School of Mines - Golden, Colorado

Graduate Courses, University of Alaska Anchorage
 Spring 1981: Well Testing Analysis
 Fall 1981: Waterflood/Secondary Recovery Technology
 Fall 1978: Arctic Engineering

EXPERIENCE:

August 1984 - Present: Senior Petroleum Reservoir Engineer, Alaska Oil & Gas Conservation Commission. In addition to responsibilities of the Reservoir Engineering position, prepare reports for the Commission concerning oil and gas reservoir performance in the State. Prepare draft conservation orders and administrative decisions relating to oil and gas operations in the state. Supervise two statistical technicians on the Commission staff.

July 1982 - August 1984: Petroleum Reservoir Engineer, Alaska Oil & Gas Conservation Commission. Same responsibilities as Acting Reservoir Engineer.

December 1980 - July 1982: Acting Reservoir Engineer, Alaska Oil & Gas Conservation Commission. Responsible for updating 3-D reservoir model of the Prudhoe Bay Sadlerochit Reservoir. Gather and analyze well logs, well tests, fluid data and core data for ultimate input into 3-D simulator and overall reservoir surveillance. Preparation of reports and recommendations to Commission concerning model and reservoir performance (GOC movement, well test analysis, log analysis and well performance). Initiate studies of new fields and discoveries in Alaska.

August 1976 - November 1980: Petroleum Engineer for the Oil & Gas Conservation Commission. Responsible for reviewing oil and gas exploration and production operations taking place in the State of Alaska with particular attention to safety aspects, prevention of physical waste and protection of correlative rights. Make recommendations to Commission on problems and situations arising as a result of oil and gas operations in Alaska. Witness well tests and crude oil measurements to insure proper production accounting in the State's interest. Estimate reserves of oil and gas, reservoir potential and evaluate recovery methods and their efficiency. Furnish technical advice on problems associated with but not limited to well spacing, equipment, safety, pollution, unitization and secondary recovery methods.

May 1973 - June 1976: Petroleum Engineer with H.K. van Poolen and Associates Inc. Responsible for general petroleum engineering such as log interpretation, reservoir fluid analysis, well test design and analysis, well stimulation design and application, report writing and coordination of education course reviews and updates. Included field work in well testing, safety equipment inspection and workover operations.

EDUCATION & PROFESSIONAL ACTIVITIES:

Licensed Petroleum Engineer--State of Alaska since August 16, 1979 EP4772.

Member, Society of Petroleum Engineers (SPE)
1988 - Present: Continuing Education Chairman
June 1990: Elected Treasurer for one year term

Member, Chugach Electric Association, Member Advisory Council (MAC)
Served one year as Vice-Chairman and one year as Chairman

REFERENCES: See attached