

STATE OF ALASKA  
ALASKA OIL AND GAS CONSERVATION COMMISSION  
3001 Porcupine Drive  
Anchorage, Alaska 99501-3192

Re: THE REQUEST OF ARCO ALASKA, ) Conservation Order No. 253  
INC. to commingle production) Prudhoe Bay Field  
of oil bearing sands above ) Lisburne Oil Pool  
the Lisburne Oil Pool with )  
production from the Lisburne)  
Oil Pool. )  
May 30, 1990

IT APPEARING THAT:

1. By letter dated April 24, 1990, ARCO Alaska, Inc., on behalf of itself and the Lisburne owners, requested approval from the Alaska Oil and Gas Conservation Commission to commingle produced fluids from separate pools in the wellbore of L4-14.
2. A notice of public hearing was published in the Anchorage Daily News on April 26, 1990.
3. There were no protests filed with the Commission.

FINDINGS:

1. The Lisburne Oil Pool is defined in Conservation Order 207.
2. Oil bearing sands overlies the Lisburne oil pool in the L4-14 well.
3. Insufficient information is available to delineate these oil bearing sands.
4. Production testing is needed to assess the extent continuity and productivity of these oil bearing sands.
5. Wellbore commingling of produced fluids from these sands with produced fluids from the Lisburne oil pool, will provide early testing and evaluation of these sands.
6. Allocation of production from each pool may be accomplished with the proper completion method, production logs and selective production testing.

CONCLUSION:

1. Wellbore commingling of produced fluids from the oil bearing sands overlying the Lisburne oil pool with production from the Lisburne oil pool within the L4-14 wellbore will not promote waste.
2. Correlative rights are protected because Lisburne well L4-14 is within the boundaries of the Prudhoe Bay Unit (PBU) and therefore subject to the PBU Agreement and Operating Agreement.

NOW, THEREFORE, IT IS ORDERED:

1. Commingling of produced fluids in the wellbore of L4-14 from the Lisburne oil pool and those oil bearing sands which overlie the Lisburne oil pool is permitted.
2. On its own motion or written request, the Commission may administratively amend this order.

DONE at Anchorage, Alaska and dated May 30, 1990.



C. V. Chatterton, Chairman  
Alaska Oil and Gas Conservation Commission

Lonnie C. Smith, Commissioner  
Alaska Oil and Gas Conservation Commission

David W. Johnston, Commissioner  
Alaska Oil and Gas Conservation Commission