

Introduced: 2/17/78  
Referred: Resources and Finance

1 IN THE HOUSE

BY THE RULES COMMITTEE BY  
REQUEST OF THE GOVERNOR

2 *CS CS* HOUSE BILL NO. 854 *(Finance) (Rules) 2d*  
3 IN THE LEGISLATURE OF THE STATE OF ALASKA

4 TENTH LEGISLATURE - SECOND SESSION

5 A BILL

6 For an Act entitled: "An Act relating to the leasing and exploration of  
7 state land for oil and gas development."

8 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF ALASKA:

9 Section 1. AS 38.05.180 is repealed and re-enacted to read:

10 Sec. 38.05.180. OIL AND GAS LEASING. (a) The legislature finds  
11 that

12 (1) the people of Alaska have an interest in the develop-  
13 ment of the state's oil and gas resources to

14 (A) maximize the economic recovery of the resources;

15 (B) minimize the exploitation of these natural resources  
16 in protection of the public interest;

17 (C) maximize competition among parties seeking to  
18 explore and develop the resources;

19 (D) maximize use of Alaska's human resources in the  
20 development of the resources;

21 (2) it is in the best interests of the state to encourage  
22 an assessment of its oil and gas resources and to allow the maximum  
23 flexibility in the methods of issuing leases to

24 (A) recognize the many varied geographical regions of  
25 the state and the different costs of exploring for oil and gas in  
26 these regions;

27 (B) recognize the need for stimulating development in  
28 particular regions of the state;

29 (C) minimize the adverse impact of exploration, develop-

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1           ment, production, and transportation activity on the environment  
2           of the state;

3                   (D) maximize state revenue from profitable oil and gas  
4           production, while minimizing revenue from unsuccessful explora-  
5           tion and from marginal economic oil and gas production.

6           (b) The commissioner shall prepare, review, revise, and maintain  
7           an oil and gas leasing program as follows:

8                   (1) The leasing program shall be submitted to the legisla-  
9           ture for its information within 10 days after the convening of each  
10          regular session of the legislature. The leasing program must indicate  
11          as precisely as practicable the size, timing, and location of leasing  
12          activity which the commissioner determines will best meet state needs  
13          for the following five-year period. The commissioner shall establish  
14          the timing and location of leasing, to the maximum extent practicable,  
15          so as to obtain a balance between the potential for environmental  
16          damage, the potential for the discovery of oil and gas and the poten-  
17          tial for adverse impact on the local communities in the state.

18                   (2) After the leasing program has been prepared by the  
19          commissioner, a lease shall be issued if it is for an area included in  
20          the leasing program; however, leasing may continue until January 1,  
21          1980 or until a program is prepared, whichever is sooner, and leasing  
22          under (t) of this section may be excepted from the leasing program if  
23          the commissioner finds it to be in the best interests of the state.

24                   (3) The commissioner shall review the leasing program at  
25          least once each year, at which time he may revise and reapprove the  
26          program.

27                   (4) The commissioner shall, by regulation, establish proce-  
28          dures for

29                           (A) receipt and consideration of nominations for any

1 area to be offered for lease or to be excluded from leasing;

2 (B) public notice of and participation in development  
3 of the leasing program;

4 (C) review by federal and local government agencies  
5 which may be affected by the proposed leasing;

6 (D) consultation with local governments, oil and gas  
7 lessees and permittees, and others engaged in activity on state  
8 land;

9 (E) coordination of the program with the management  
10 program developed under the Coastal Zone Management Act of 1972;  
11 and

12 (F) the use of the capabilities and resources of all  
13 state agencies in preparation of the leasing program, and for the  
14 provision by agencies to the commissioner of any nonproprietary  
15 information he requests.

16 (5) At the time the commissioner submits the leasing program  
17 to the legislature, as required by (1) of this subsection, he shall  
18 also submit to the legislature for its information, a report concern-  
19 ing the use of the various leasing methods provided for in (c) of this  
20 section. The report must include:

21 (A) the schedule of all lease sales held during the  
22 preceding calendar year and the bidding method or methods uti-  
23 lized;

24 (B) the schedule of all lease sales to be held the  
25 following year and the bidding method or methods to be used;

26 (C) the benefits and costs associated with conducting  
27 lease sales using the various bidding methods;

28 (D) the reasons why a particular bidding method was  
29 selected; and

1 (E) if applicable, the reason why more than 50 per  
2 cent of the area leased in the upcoming year was or is to be  
3 leased under one particular bidding method.

4 (c) The commissioner may issue oil and gas leases on state land  
5 to the highest responsible qualified bidder determined by competitive  
6 bidding under regulations adopted by the commissioner. Bidding may be  
7 by sealed bid or according to any other bidding procedure the commis-  
8 sioner determines is in the best interests of the state. Whenever,  
9 under any of the leasing methods listed in this subsection, a royalty  
10 share is reserved to the state, it is free of all lease or unit  
11 expenses, including but not limited to separation, cleaning, dehydra-  
12 tion, gathering, salt water disposal, and preparation for transporta-  
13 tion off the lease or unit area. Following a pre-sale analysis, the  
14 commissioner may choose at least one of the following leasing methods:

15 (1) bonus bidding

16 (A) a cash bonus bid with a fixed royalty share  
17 reserved to the state of not less than 12 1/2 per cent in amount  
18 or value of the production removed or sold from the lease or unit  
19 area encompassing the lease;

20 (B) a cash bonus bid with a fixed royalty share re-  
21 served to the state based on a sliding scale according to volume  
22 of production but in no event less than 12 1/2 per cent in amount  
23 or value of the production removed or sold from the lease or unit  
24 area encompassing the lease;

25 (2) royalty bidding

26 (A) a fixed cash bonus with a royalty share reserved  
27 to the state as the bid variable but not less than 12 1/2 per  
28 cent in amount or value of the production removed or sold from  
29 the lease or unit area encompassing the lease;

1 (B) a fixed cash bonus with a royalty share reserved  
2 to the state based on a sliding scale according to the volume of  
3 production as the bid variable but not less than 12 1/2 per cent  
4 in amount or value of the production removed or sold from the  
5 lease or unit area encompassing the lease;

6 (3) net profit bidding

7 (A) a cash bonus bid with a fixed royalty share  
8 reserved to the state of not less than 12 1/2 per cent in amount  
9 or value of the production removed or sold from the lease or unit  
10 area encompassing the lease and a fixed share of the net profit  
11 derived from the lease of not less than 30 per cent reserved to  
12 the state;

13 (B) a fixed cash bonus with the share of the net  
14 profit derived from the lease reserved to the state as the bid  
15 variable;

16 (C) a fixed cash bonus with a fixed royalty share  
17 reserved to the state of not less than 12 1/2 per cent in amount  
18 or value of the production removed or sold from the lease or unit  
19 area encompassing the lease with the share of the net profit  
20 derived from the lease reserved to the state as the bid variable;

21 (D) the share of the net profit derived from a lease  
22 reserved to the state under this subsection is royalty sale  
23 proceeds for the purpose of the Alaska Permanent Fund under AS  
24 37.10.065;

25 (4) a work commitment bid with a fixed cash bonus, or a  
26 fixed royalty or a fixed sliding scale royalty or a fixed net profits  
27 share reserved to the state, or any combination of these methods, at  
28 the discretion of the commissioner, with a work commitment stated in a  
29 dollar amount as the bid variable; however, in no event may a royalty

1 share reserved to the state be less than 12 1/2 per cent in amount or  
2 value of the production removed or sold from the lease or unit area  
3 encompassing the lease.

4 (d) To prolong the economical life of an oil and gas field, the  
5 commissioner shall adopt regulations for all bidding methods to allow  
6 reduction of royalty to compensate for increasing costs in the later  
7 stages of production decline. The commissioner may grant such a  
8 reduction of royalty so long as the reduced royalty begins no sooner  
9 than two years after initial production from the lease.

10 (e) The commissioner may, in his discretion, defer any part of  
11 the payment of a cash bonus, under (c) of this section, according to  
12 a schedule announced at the time of the announcement of the lease  
13 sale, but such payment shall be made in total no later than five years  
14 from the date of the lease sale.

15 (f) The commissioner may withhold acreage from leasing in a  
16 particular lease sale.

17 (g) The commissioner shall adopt regulations governing the cal-  
18 culation of net profits for lease sales under (c)(3) of this section.  
19 In the event of any dispute between the state and a lessee concerning  
20 the calculation of the net profits under the regulation adopted under  
21 this subsection, the burden of proof is on the lessee.

22 (h) The commissioner shall adopt regulations governing the  
23 exploration work commitment leasing method under (c)(4) of this section.  
24 The commissioner shall require either (i) a cash deposit for 20 per  
25 cent of the work commitment or, (ii) a performance bond, in form and  
26 substance and with a surety satisfactory to the commissioner, in the  
27 principal amount of 20 per cent of the exploration work commitment  
28 assuring the commissioner that the commitment will be faithfully dis-  
29 charged in accordance with this section, the regulations, and the lease.

1 A lessee who fails to discharge a work commitment in its entirety is  
2 liable to the state for the undischarged portion of the commitment.  
3 At his discretion, the commissioner may terminate the work commitment  
4 if he finds that the work would be unnecessary or cumulative.

5 (i) At his discretion, the commissioner may enter into an agree-  
6 ment whereby, with the consent of the lessee, the state's royalty  
7 share of oil and gas production may be stored or retained in storage  
8 by the lessee, or the commissioner may enter into an agreement with  
9 one or more of the affected field lease holders to trade current  
10 royalty production from a field for a like amount, kind, and quality  
11 of future production, on the condition that the state receives back  
12 its stored or traded royalty share during the first half of the esti-  
13 mated field life or no later than 15 years after start of production,  
14 whichever is sooner.

15 (j) An oil and gas lease must cover a reasonably compact area  
16 not exceeding 5,760 acres, and must be for a period of five years.  
17 The commissioner may grant a lease for a term greater than five years  
18 but not to exceed 10 years, where he finds that the longer period is  
19 necessary to encourage exploration and development in areas where  
20 environmental conditions severely restrict operations. An oil and gas  
21 lease shall be automatically renewed if and for so long thereafter as  
22 oil or gas is produced in paying quantities from the lease or, if the  
23 lease is committed to a unit approved by the commissioner. A lease  
24 issued under this section covering land on which there is a well  
25 capable of producing oil or gas in paying quantities does not expire  
26 because the lessee fails to produce oil or gas unless the lessee is  
27 allowed reasonable time to place the well on a producing status. Upon  
28 renewal, the commissioner may increase lease rentals so long as the  
29 increased rental rate does not exceed 150 per cent of the rate for the

1 preceding year. The commissioner may provide by regulation and in the  
2 lease that the lessee may earn production rights only to the depth  
3 drilled at the beginning of production from the lease. If drilling  
4 has commenced on the expiration date of the primary term of the lease  
5 and is continued with reasonable diligence, including such operations  
6 as redrilling, sidetracking, or other means necessary to reach the  
7 originally proposed bottom hole location, the lease continues in  
8 effect until 90 days after drilling has ceased and for so long there-  
9 after as oil or gas is produced in paying quantities.

10 (k) The commissioner may establish by regulation that after a  
11 well has been plugged and abandoned, the rental rate which was in  
12 effect during the year of abandonment is maintained for the remainder  
13 of the term. Rental is payable in advance and continues until income  
14 to the state from royalty, net profit, or exploration work commitment  
15 exceeds rental income to the state for that year; after the rental  
16 income schedule has been exceeded for three consecutive years, the  
17 rental terminates. Oil and gas leases shall provide for payment to  
18 the state of rental on the following basis:

- 19 (1) for the first year, \$1.00 per acre;
- 20 (2) for the second year, \$1.50 per acre;
- 21 (3) for the third year, \$2.00 per acre;
- 22 (4) for the fourth year, \$2.50 per acre;
- 23 (5) for the fifth year, \$3.00 per acre.

24 (l) Upon timely application as provided by regulation, the state  
25 may issue to the holder of a federal or private lease, a state shore-  
26 lands lease covering land within the exterior boundaries of the federal  
27 or private lease which has been excluded on the basis of navigability  
28 or which is later administratively or judicially determined to be  
29 shoreland. The term of such a state shoreland lease shall be the same

1 as the term of the federal or private lease, but may not exceed five  
2 years.

3 (m) To conserve the natural resources of all or a part of an oil  
4 or gas pool, field, or like area, whether or not the part is then  
5 subject to a cooperative or unit plan of development or operation,  
6 lessees and their representatives may unite with each other, or jointly  
7 or separately with others, in collectively adopting or operating under  
8 a cooperative or a unit plan of development or operation of the pool,  
9 field, or like area, or a part of it, when determined and certified by  
10 the commissioner to be necessary or advisable in the public interest.  
11 The commissioner may, with the consent of the holders of leases  
12 involved, establish, change, or revoke drilling, producing, rental  
13 minimum royalty, and royalty requirements of the leases and adopt  
14 regulations with reference to the leases, with like consent on the  
15 part of the lessees, in connection with the institution and operation  
16 of a cooperative or unit plan as he determines necessary or proper to  
17 secure the proper protection of the public interest. The commissioner  
18 may require oil and gas leases issued under this section to contain a  
19 provision requiring the lessee to operate under a reasonable coopera-  
20 tive or unit plan, and he may prescribe a plan under which the lessee  
21 must operate. The plan must adequately protect all parties in interest,  
22 including the state.

23 (n) A plan authorized by (m) of this section, which includes  
24 land owned by the state, may contain a provision vesting the commis-  
25 sioner, or a person, committee, or state agency with authority to  
26 modify from time to time the rate of prospecting and development and  
27 the quantity and rate of production under the plan. All leases  
28 operated under a plan approved or prescribed by the commissioner are  
29 excepted in determining holdings or control under sec. 140 of this

1 chapter. The provisions of this section concerning cooperative or  
2 unit plans are in addition to, and do not affect AS 31.05.

3 (o) Producing acreage on a known geologic structure of a produc-  
4 ing oil or gas field is excluded from chargeability as against the  
5 acreage limitation provisions of sec. 140 of this chapter.

6 (p) When separate tracts cannot be individually developed and  
7 operated in conformity with an established well-spacing or development  
8 program, a lease, or a portion of a lease, may be pooled with other  
9 land, whether or not owned by the state, under a communitization or  
10 drilling agreement providing for an apportionment of production or  
11 royalties among the separate tracts of land comprising the drilling or  
12 spacing unit when determined by the commissioner to be in the public  
13 interest. Operations or production under the agreement are considered  
14 as operations or production as to each lease committed to the agreement.

15 (q) The commissioner may, on conditions which he prescribes,  
16 approve drilling, or development contracts made by one or more lessees  
17 of oil or gas leases, with one or more persons, when, in his discretion,  
18 the conservation of natural resources or the public convenience or  
19 necessity requires it or the interests of the state are best served.  
20 All leases operated under approved drilling or development contracts,  
21 and interests under them, are excepted in determining holding or  
22 control under sec. 140 of this chapter. Drilling or development  
23 contracts may include, at the discretion of the commissioner, pro-  
24 visions authorizing the state to share in the costs of exploration.

25 (r) To avoid waste or to promote conservation of natural resources,  
26 the commissioner may authorize the subsurface storage of oil or gas  
27 whether or not produced from state land, in land leased or subject to  
28 lease under this section. This authorization may provide for the  
29 payment of a storage fee or rental on the stored oil or gas, or,

1 instead of the fee or rental, for a royalty other than that prescribed  
2 in the lease when the stored oil or gas is produced in conjunction  
3 with oil or gas not previously produced in paying quantities.

4 (s) Each oil or gas lease issued by the state must contain a  
5 provision requiring the lessee to furnish the Department of Labor a  
6 quarterly report regarding the employment of state residents on the  
7 leased property. The commissioner of labor shall adopt regulations  
8 necessary to implement this subsection. No lease issued under this  
9 chapter is valid unless it contains provisions requiring the employ-  
10 ment of qualified Alaska residents in accordance with AS 38.40.030,  
11 and complies in all respects with the requirements of ch. 40 of this  
12 title.

13 (t) Notwithstanding any other provision of this section, land  
14 which has been offered for lease within the previous five years but  
15 which received no bids at competitive sale may be, at the discretion  
16 of the commissioner, immediately offered for lease, under regulations  
17 adopted by him, upon terms appearing most advantageous to the state,  
18 including leasing noncompetitively. The commissioner shall use a  
19 sliding scale royalty based upon such formulae as he determines to be  
20 in the public interest but not less than 12 1/2 per cent at the begin-  
21 ning of production from the lease in amount or value of the production  
22 removed or sold from the lease or unit area encompassing the lease. A  
23 lease must provide for payment to the state of rental but need not  
24 adhere to the rental schedule in (k) of this section nor to the 5,760-  
25 acres-per-lease limitation in (j) of this section. The lease term may  
26 not exceed five years except as provided in (j) and (k).

27 (u) The commissioner may, by regulation, restrict joint bidding  
28 by major or multi-national oil and gas companies to encourage competi-  
29 tion.

1 (v) The state has the right to purchase not more than 16 2/3 per  
2 cent of the volume of oil and up to 100 per cent of the volume of gas  
3 produced from a lease issued in accordance with this section, at the  
4 regulated price, or, if no regulated price applies, at the fair  
5 market value at the point of sale, except that any oil or gas obtained  
6 by the state as royalty or net profits shall be credited against the  
7 amount that may be purchased under this subsection. Oil and gas  
8 purchased under this section may be used by the state in the same  
9 manner as it uses its royalty oil and gas.

10 (w) A lessee or permittee conducting any exploration for, or  
11 development or production of, oil or gas on state land shall provide  
12 the commissioner access to all data obtained from that activity and  
13 shall provide copies of specific data, as the commissioner may request.

14 \* Sec. 2. AS 38.05.135(b) is repealed and re-enacted to read:

15 (b) When minerals are to be leased, in addition to any other  
16 notice given, notice must also be given as provided in secs. 305 and  
17 345 of this chapter.

18 \* Sec. 3. AS 38.05.140(c) is amended to read:

19 (c) No person may take or hold at one time phosphate leases on  
20 state lands exceeding in the aggregate 10,240 acres. No person may  
21 take or hold sodium leases or permits during the life of sodium leases  
22 on state lands, exceeding in the aggregate acreage 5,120 acres, except  
23 that the commissioner may, where it is necessary in order to secure  
24 the economic mining of sodium compounds, permit a person to take or  
25 hold sodium leases or permits for up to 15,360 acres. No person may  
26 take or hold at any one time oil or gas leases exceeding in the aggre-  
27 gate 500,000 acres granted on tide and submerged lands, and 200,000  
28 [~~500,000~~] acres on all land [~~LANDS~~] other than tide and submerged land  
29 [~~LANDS~~], including leases held both as lessee and under option or

1 operating agreement from others. A person has five years from the  
2 effective date of this Act to conform to the 200,000-acre upland  
3 limitation. Where more than a single person holds an interest in an  
4 oil or gas lease, each person shall be charged only with that percentage  
5 of the total acreage which corresponds to its percentage share of the  
6 total beneficial interest in the lease.

7 \* Sec. 4. AS 38.05.145(b) is repealed.  
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