

(8) ensure through appropriate peer review that the science conducted by participating agencies and organizations is of the highest technical quality.

(c) MEMBERSHIP.—

(1) IN GENERAL.—To ensure comprehensive collection of scientific data, in carrying out the Initiative, the Secretary shall consult and coordinate with Federal, State, and local agencies that have responsibilities for land and resource management across the North Slope.

(2) COOPERATIVE AGREEMENTS.—The Secretary shall enter into cooperative agreements with the State of Alaska, the North Slope Borough, the Arctic Slope Regional Corporation, and other Federal agencies as appropriate to coordinate efforts, share resources, and fund projects under this section.

(d) SCIENCE TECHNICAL ADVISORY PANEL.—

Establishment.

(1) IN GENERAL.—The Initiative shall include a panel to provide advice on proposed inventory, monitoring, and research functions.

(2) MEMBERSHIP.—The panel described in paragraph (1) shall consist of a representative group of not more than 15 scientists and technical experts from diverse professions and interests, including the oil and gas industry, subsistence users, Native Alaskan entities, conservation organizations, wildlife management organizations, and academia, as determined by the Secretary.

(e) REPORTS.—Not later than 3 years after the date of enactment of this section and each year thereafter, the Secretary shall publish a report that describes the studies and findings of the Initiative.

(f) AUTHORIZATION OF APPROPRIATIONS.—There are authorized to be appropriated such sums as are necessary to carry out this section.

SEC. 349. ORPHANED, ABANDONED, OR IDLED WELLS ON FEDERAL LAND.

42 USC 15907.

(a) IN GENERAL.—The Secretary, in cooperation with the Secretary of Agriculture, shall establish a program not later than 1 year after the date of enactment of this Act to remediate, reclaim, and close orphaned, abandoned, or idled oil and gas wells located on land administered by the land management agencies within the Department of the Interior and the Department of Agriculture.

Deadline.

(b) ACTIVITIES.—The program under subsection (a) shall—

(1) include a means of ranking orphaned, abandoned, or idled wells sites for priority in remediation, reclamation, and closure, based on public health and safety, potential environmental harm, and other land use priorities;

(2) provide for identification and recovery of the costs of remediation, reclamation, and closure from persons or other entities currently providing a bond or other financial assurance required under State or Federal law for an oil or gas well that is orphaned, abandoned, or idled; and

(3) provide for recovery from the persons or entities identified under paragraph (2), or their sureties or guarantors, of the costs of remediation, reclamation, and closure of such wells.

(c) COOPERATION AND CONSULTATIONS.—In carrying out the program under subsection (a), the Secretary shall—

Deadline.

(1) work cooperatively with the Secretary of Agriculture and the States within which Federal land is located; and

(2) consult with the Secretary of Energy and the Interstate Oil and Gas Compact Commission.

(d) PLAN.—Not later than 1 year after the date of enactment of this Act, the Secretary, in cooperation with the Secretary of Agriculture, shall submit to Congress a plan for carrying out the program under subsection (a).

(e) IDLED WELL.—For the purposes of this section, a well is idled if—

(1) the well has been nonoperational for at least 7 years;

and

(2) there is no anticipated beneficial use for the well.

(f) FEDERAL REIMBURSEMENT FOR ORPHANED WELL RECLAMATION PILOT PROGRAM.—

(1) REIMBURSEMENT FOR REMEDIATING, RECLAIMING, AND CLOSING WELLS ON LAND SUBJECT TO A NEW LEASE.—The Secretary shall carry out a pilot program under which, in issuing a new oil and gas lease on federally owned land on which 1 or more orphaned wells are located, the Secretary—

(A) may require, other than as a condition of the lease, that the lessee remediate, reclaim, and close in accordance with standards established by the Secretary, all orphaned wells on the land leased; and

(B) shall develop a program to reimburse a lessee, through a royalty credit against the Federal share of royalties owed or other means, for the reasonable actual costs of remediating, reclaiming, and closing the orphaned wells pursuant to that requirement.

(2) REIMBURSEMENT FOR RECLAIMING ORPHANED WELLS ON OTHER LAND.—In carrying out this subsection, the Secretary—

(A) may authorize any lessee under an oil and gas lease on federally owned land to reclaim in accordance with the Secretary's standards—

(i) an orphaned well on unleased federally owned land; or

(ii) an orphaned well located on an existing lease on federally owned land for the reclamation of which the lessee is not legally responsible; and

(B) shall develop a program to provide reimbursement of 100 percent of the reasonable actual costs of remediating, reclaiming, and closing the orphaned well, through credits against the Federal share of royalties or other means.

(3) REGULATIONS.—The Secretary may issue such regulations as are appropriate to carry out this subsection.

(g) TECHNICAL ASSISTANCE PROGRAM FOR NON-FEDERAL LAND.—

(1) IN GENERAL.—The Secretary of Energy shall establish a program to provide technical and financial assistance to oil and gas producing States to facilitate State efforts over a 10-year period to ensure a practical and economical remedy for environmental problems caused by orphaned or abandoned oil and gas exploration or production well sites on State or private land.

(2) ASSISTANCE.—The Secretary of Energy shall work with the States, through the Interstate Oil and Gas Compact Commission, to assist the States in quantifying and mitigating

environmental risks of onshore orphaned or abandoned oil or gas wells on State and private land.

(3) ACTIVITIES.—The program under paragraph (1) shall include—

(A) mechanisms to facilitate identification, if feasible, of the persons currently providing a bond or other form of financial assurance required under State or Federal law for an oil or gas well that is orphaned or abandoned;

(B) criteria for ranking orphaned or abandoned well sites based on factors such as public health and safety, potential environmental harm, and other land use priorities;

(C) information and training programs on best practices for remediation of different types of sites; and

(D) funding of State mitigation efforts on a cost-shared basis.

(h) AUTHORIZATION OF APPROPRIATIONS.—

(1) IN GENERAL.—There are authorized to be appropriated to carry out this section \$25,000,000 for each of fiscal years 2006 through 2010.

(2) USE.—Of the amounts authorized under paragraph (1), \$5,000,000 are authorized for each fiscal year for activities under subsection (f).

SEC. 350. COMBINED HYDROCARBON LEASING.

(a) SPECIAL PROVISIONS REGARDING LEASING.—Section 17(b)(2) of the Mineral Leasing Act (30 U.S.C. 226(b)(2)) is amended—

(1) by inserting “(A)” after “(2)”; and

(2) by adding at the end the following:

“(B) For any area that contains any combination of tar sand and oil or gas (or both), the Secretary may issue under this Act, separately—

“(i) a lease for exploration for and extraction of tar sand;

and

“(ii) a lease for exploration for and development of oil and gas.

“(C) A lease issued for tar sand shall be issued using the same bidding process, annual rental, and posting period as a lease issued for oil and gas, except that the minimum acceptable bid required for a lease issued for tar sand shall be \$2 per acre.

“(D) The Secretary may waive, suspend, or alter any requirement under section 26 that a permittee under a permit authorizing prospecting for tar sand must exercise due diligence, to promote any resource covered by a combined hydrocarbon lease.”.

(b) CONFORMING AMENDMENT.—Section 17(b)(1)(B) of the Mineral Leasing Act (30 U.S.C. 226(b)(1)(B)) is amended in the second sentence by inserting “, subject to paragraph (2)(B),” after “Secretary”.

(c) REGULATIONS.—Not later than 45 days after the date of enactment of this Act, the Secretary shall issue final regulations to implement this section.

Deadline.
30 USC 226 note.

SEC. 351. PRESERVATION OF GEOLOGICAL AND GEOPHYSICAL DATA.

(a) SHORT TITLE.—This section may be cited as the “National Geological and Geophysical Data Preservation Program Act of 2005”.

National
Geographical and
Geophysical Data
Preservation
Program Act of
2005.
42 USC 15908.