SENATE BILL NO. 350

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INTRODUCED BY TVEIT, THOMAS, GRAHAM, E. SMITH, R. MANNING, LANE, ABRAMS, DEVLIN, SWITZER, ZABROCKI, BARDANOUVE

BY REQUEST OF THE BOARD OF OIL AND GAS CONSERVATION

IN THE SENATE

February	3, 1983	Introduced and referred to Committee on Natural Resources.
February	14, 1983	Committee recommend bill do pass. Report adopted.
		Statement of Intent attached.
Pebruary	15, 1983	Bill printed and placed on members' desks.
February	16, 1983	Second reading, do pass.
February	17, 1983	Correctly engrossed.
February	18, 1983	Third reading, passed. Ayes, 47; Noes, 1. Transmitted to House.
	IN THE H	OUSE
March 1,	1983	Introduced and referred to Committee on Natural Resources.
March 7,	1983	Committee recommend bill be concurred in. Report adopted.
March 8,	1983	Second reading, concurred in.
March 9,	1983	Third reading, concurred in.

IN THE SENATE

March 10, 1983

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Returned to Senate. Sent to enrolling. Reported correctly enrolled. 1

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6 REQUIREMENTS FOR PLUGGING SEISMIC SHOT HOLES; REQUIRING THE 7 BOARD OF OIL AND GAS CONSERVATION TO ADOPT RULES GOVERNING 8 GEUPHYSICAL EXPLORATION; AMENDING SECTIONS 82-1-101 AND 9 B2-1-104, MCA; AND PROVIDING AN IMMEDIATE EFFECTIVE DATE."

11 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF MONTANA: Section 1. Section 82-1-101, MCA, is amended to read: 12 13 "82-1-101. Persons required to comply. [1] A person, firm, or corporation operating individually or through 14 agents within the state of Montana for the purpose of 15 geophysical exploration in which exploration the seismograph 16 is utilized along with explosives for the determination of 17 geophysical data for any purpose whatsoever, and which 18 19 person. firm, or corporation either through its own employees or by hiring the services of others operates 20 "seismograph crews", as the term is generally known, shall 21 comply with the following provisions of this part; provided, 22 23 however, that compliance with the provisions of this part by a seismograph crew or its employer shall constitute 24 25 compliance herewith by that person, firm, or corporation who has engaged the services of such crew or its employer as an
 independent contractor insofar as the geophysical operations
 of such crew are concerned.

4 <u>121_The_board_of_oil_and_gas_conservation_shall_adopt</u>
5 <u>rules_requiring_adequate_identification_of_geophysical</u>
6 <u>exploration_crews_operating_in_this_state_and_designating</u>
7 <u>areas_where_geophysical_exploration_and_activities_may.not</u>
8 <u>be_allowed_</u>"

9 Section 2. Section 82-1-104, MCA, is amended to read: 10 "82-1-104. Surety bond -- restoration of surface. (1) 11 A person, firm, or corporation desiring to engage in such 12 geophysical exploration shall also file with the secretary 13 of state a good and sufficient surety bond in the amount of 14 \$10,000 for a single such geophysical crew or a blanket 15 surety bond in the amount of \$25,000 for all such geophysical crews operating within the state for such 16 17 person, firm, or corporation, which bond shall indemnify the 18 owners of property within this state against such physical damages to such property as may arise as the result of such 19 20 geophysical exploration.

(2) Unless otherwise agreed as between the owner of
the surface and such person, firm, or corporation, it shall
be the obligation of such person, firm, or corporation upon
completion of exploration to plug all "shot holes" in such
a manner as shall be specified by the board of oil and gas

conservation to contain any water within its native strata 1 2 by replacing-all-drill-cuttings-and filling the hole with 3 bentonite mud or cement as required to contain the water and capping the same with-on-impervious-material-st-lest-l-foot 4 5 in--depth in a manner and with a material specified by the board, the top of which cap shall be 4--feet--below--the 6 7 surface-of-the-land of sufficient depth below the surface of 8 the land to allow cultivation. The portion of the hole 9 above the cap shall be filled with native material. The 10 person, firm, or corporation shall also restore the surface 11 around the same as near as practicable to its original 12 condition.

13 (3) The bond shall remain on file with the secretary 14 of state so long as the exploration is carried on or engaged 15 in, plus an additional 5 years thereafter; provided, 16 however, that the aggregate liability of the surety shall in 17 no event exceed the amount of said bond. Upon the filing of 18 such bond, said secretary of state shall issue to the person, firm, or corporation a certificate showing that such 19 20 bond has been filed and showing the name of the designated 21 resident agent within the state for service of process for 22 such persony firmy or corporation."

23 <u>NEW SECIION.</u> Section 3. Effective date. This act is
 24 effective on passage and approval.

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bill because

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1	STATEMENT OF INTENT
2	SENATE BILL 350
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4	A statement of intent is required for this
5	it delegates rulemaking authority to the Board
6	Gas Conservation in section 1.

The intent is to provide the Board with the authority 7 to adopt rules to identify geophysical exploration crews 8 9 operating in this state and to designate areas where 10 geophysical exploration may not be allowed. These powers are desirable so that landowners can readily identify the 11 seismic crews operating on their land and to allow the Board 12 13 to prohibit seismic shots in sensitive areas such as near 14 wells and structures.

SECOND READING

48th Legislature

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\$8 0350/02

Approved by Committee on <u>Natural Resources</u>

1	SENATE BILL NO. 350
2	INTRODUCED BY TVEIT, THOMAS, GRAHAM,
3	E. SMITH, R. MANNING, LANE,
4	ABRAMS, DEVLIN, SWITZER,
5	ZABROCKI, BARDANOUVE
6	BY REQUEST OF THE BOARD OF OIL AND GAS CONSERVATION
7	

8 A BILL FOR AN ACT ENTITLED: "AN ACT ALTERING THE 9 REQUIREMENTS FOR PLUGGING SEISMIC SHOT HOLES; REQUIRING THE 10 BOARD OF OIL AND GAS CONSERVATION TO ADOPT RULES GOVERNING 11 GEOPHYSICAL EXPLORATION; AMENDING SECTIONS 82-1-101 ANO 12 82-1-104, MCA; AND PROVIDING AN IMMEDIATE EFFECTIVE DATE."

13

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF MONTANA: 14 Section 1. Section 82-1-101, MCA, is amended to read: 15 "82-1-101. Persons required to comply. (1) A person. 16 firm, or corporation operating individually or through 17 agents within the state of Montana for the purpose of 18 geophysical exploration in which exploration the seismograph 19 is utilized along with explosives for the determination of 20 geophysical data for any purpose whatsoever, and which 21 or corporation either through its own 22 firm, person. employees or by hiring the services of others operates 23 "seismograph crews", as the term is generally known, shall 24 comply with the following provisions of this part; provided. 25

1 however, that compliance with the provisions of this part by 2 a seismograph crew or its employer shall constitute 3 compliance herewith by that person, firm, or corporation who has engaged the services of such crew or its employer as an 4 5 independent contractor insofar as the geophysical operations 6 of such crew are concerned. 7 (2) The board of oil and gas conservation shall adopt 8 rules requiring adequate identification of ceophysical 9 exploration_crews_operating_in_this__state_and_designating 10 areas_where_geophysical_exploration_and_activities_may_not 11 be_allowed." 12 Section 2. Section 82-1-104, MCA, is amended to read: 13 "82-1-104. Surety bond -- restoration of surface. (1) 14 A person, firm, or corporation desiring to engage in such 15 geophysical exploration shall also file with the secretary of state a good and sufficient surety bond in the amount of 16 17 \$10,000 for a single such geophysical crew or a blanket 18 surety bond in the amount of \$25,000 for all such 19 geophysical crews operating within the state for such person, firm, or corporation, which bond shall indemnify the 20 21 owners of property within this state against such physical 22 damages to such property as may arise as the result of such 23 geophysical exploration. 24 (2) Unless otherwise agreed as between the owner of

25 the surface and such person, firm, or corporation, it shall

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SECOND READING

SB 350

\$8 350

1 be the obligation of such person, firm, or corporation upon completion of exploration to plug all "shot holes" in such 2 3 a manner as shall be specified by the board of oil and gas 4 conservation to contain any water within its native strata 5 by replacing-all-drill-cuttings-and filling the hole with 6 bentonite mud or cement as required to contain the water and 7 capping the same with-an-impervious-material-st-least-l-foot 8 in--depth in_a_manaer_and_with_a_material_specified_by_the 9 board, the top of which cap shall be 4--feet-below--the surface-of-the-tand of sufficient depth_below_the_surface_of 10 11 the_land_to_allow_cultivation. The portion of the hole 12 above the cap shall be filled with native material. The 13 person, firm, or corporation shall also restore the surface 14 around the same as near as practicable to its original 15 condition.

16 (3) The bond shall remain on file with the secretary 17 of state so long as the exploration is carried on or engaged 18 in. plus an additional 5 years thereafter; provided. however, that the aggregate liability of the surety shall in 19 20 no event exceed the amount of said bond. Upon the filing of 21 such bond, said secretary of state shall issue to the 22 person, firm, or corporation a certificate showing that such 23 bond has been filed and showing the name of the designated resident agent within the state for service of process for 24 25 such person, firm, or corporation."

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- 1 <u>NEW_SECTION</u> Section 3. Effective date. This act is
- 2 effective on passage and approval.

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SB 350

THIRD READING

SB 350

1	STATEMENT OF INTER	47
2	SENATE BILL 350	

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4 A statement of intent is required for this bill because 5 it delegates rulemaking authority to the Board of Oil and 6 Gas Conservation in section 1.

7 The intent is to provide the Board with the authority 8 to adopt rules to identify geophysical exploration crews 9 operating in this state and to designate areas where 10 geophysical exploration may not be allowed. These powers are 11 desirable so that landowners can readily identify the 12 seismic crews operating on their land and to allow the Board 13 to prohibit seismic shots in sensitive areas such as near 14 wells and structures.

2/15 SB 0350/02

1 SENATE BILL NO. 350 INTRODUCED BY TVEIT, THOMAS, GRAHAM, 2 E. SMITH, R. MANNING, LANE, 3 4 ABRAMS, DEVLIN, SWITZER, 5 ZABROCKI+ BARDANOUVE 6 BY REQUEST OF THE BOARD OF OIL AND GAS CUNSERVATION 7 8 A BILL FOR AN ACT ENTITLED: "AN ACT ALTERING THE 9 REQUIREMENTS FOR PLUGGING SEISMIC SHOT HOLES: REQUIRING THE 10 BOARD OF DIL AND GAS CONSERVATION TO ADOPT RULES GOVERNING 11 GEOPHYSICAL EXPLORATION; AMENDING SECTIONS 82-1-101 AND 12 82-1-104, MCA; AND PROVIDING AN IMMEDIATE EFFECTIVE DATE." 13 14 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF MONTANA: 15 Section 1. Section 82-1-101, MCA, is amended to read: 16 "82-1-101. Persons required to comply. (1) A person.

17 firm, or corporation operating individually or through 18 agents within the state of Montana for the purpose of 19 geophysical exploration in which exploration the seismograph 20 is utilized along with explosives for the determination of 21 geophysical data for any purpose whatsoever, and which 22 person, firm, or corporation either through its own 23 employees or by hiring the services of others operates 24 "seismograph crews", as the term is generally known, shall 25 comply with the following provisions of this part; provided,

1 however, that compliance with the provisions of this part by 2 a seismograph crew or its employer shall constitute 3 compliance herewith by that person, firm, or corporation who has engaged the services of such crew or its employer as an 4 5 independent contractor insofar as the geophysical operations of such crew are concerned. 6 [21__The_board_of_oil_and_gas_conservation_shall__adopt 7 8 rules___requiring__adequate__identification__of__geophysical 9 exploration_crews_operating_in_this__state__and__designating areas_where_peophysical exploration and activities may not 10 11 be_allowed." Section 2. Section 82-1-104. MCA, is amended to read: 12 13 "B2+1-104. Surety bond -- restoration of surface. (1) A person, firm, or corporation desiring to engage in such 14 15 geophysical exploration shall also file with the secretary 16 of state a good and sufficient surety bond in the amount of 17 \$10,000 for a single such geophysical crew or a blanket surety bond in the amount of \$25,000 for all such 18 geophysical crews operating within the state for such 19 person, firm, or corporation, which bond shall indemnify the 20 21 owners of property within this state against such physical 22 damages to such property as may arise as the result of such 23 geophysical exploration.

(2) Unless otherwise agreed as between the owner ofthe surface and such person, firm, or corporation, it shall

1 be the obligation of such person, firm, or corporation upon 2 completion of exploration to plug all "shot holes" in such 3 a manner as shall be specified by the board of oil and gas 4 conservation to contain any water within its native strata 5 by replacing-all-drill-cuttings-and filling the hole with 6 bentonite mud or cement as required to contain the water and 7 capping the same with-an-impervious-material-at-least-l-foot in--depth in_a_manner_and_with_a_material_specified_by_the 8 9 board, the top of which cap shall be 4--feet--below--the 10 surface-of-the-land of sufficient_depth_below_the_surface_of 11 the land to allow cultivation. The portion of the hole 12 above the cap shall be filled with native material. The 13 person, firm, or corporation shall also restore the surface around the same as near as practicable to its original 14 15 condition.

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SB 350

- 1 NEW_SECIION. Section 3. Effective date. This act is
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-End-

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SB 350

1	STATEMENT	OF	INTENT

2	SENATE BILL 350
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REFERENCE BILL 58 350

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S8 0350/02

SENATE BILL NO. 350 1 INTRODUCED BY TVEIT, THOMAS, GRAHAN, 2 E. SMITH, R. MANNING, LANE, 3 ABRAMS. DEVLIN. SWITZER. 4 5 ZABROCKI. BARDANOUVE BY REQUEST OF THE BOARD OF OIL AND GAS CONSERVATION 6 7 A BILL FOR AN ACT ENTITLED: "AN ACT ALTERING THE 8 9 REDUIREMENTS FOR PLUGGING SEISMIC SHOT HOLES; REQUIRING THE BOARD OF OIL AND GAS CONSERVATION TO ADOPT RULES GOVERNING 10 GEOPHYSICAL EXPLORATION; AMENDING SECTIONS 82-1-101 AND 11 82-1-104, MCA; AND PROVIDING AN IMMEDIATE EFFECTIVE DATE." 12 13 14 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF MONTANA: Section 1. Section 82-1-101, MCA, is amended to read: 15 "82-1-101. Persons required to comply. [1] A person. 16

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-2- SB 350 REFERENCE BILL

S8 350

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- 1 NEW SECTION. Section 3. Effective date. This act is
- 2 effective on passage and approval.

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