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Sixty-fourth Legislative Assembly of North Dakota

SECOND ENGROSSMENT with Senate Amendments REENGROSSED HOUSE BILL NO. 1358

Introduced by

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Representatives D. Anderson, Hatlestad, J. Nelson, Porter, Weisz Senators Bekkedahl, O'Connell

1 A BILL for an Act to create and enact a new section to chapter 38-08 and a new subsection to 2 section 38-08-26 of the North Dakota Century Code, relating to the operation of underground 3 gathering pipelines and the sharing of information by a surface owner; to amend and reenact 4 subsection 18 of section 38-08-02, subdivisions d and I of subsection 1 of section 38-08-04, 5 subsection 6 of section 38-08-04, and section 38-08-04.5 of the North Dakota Century Code, 6 relating to an exception to confidentiality of well data, to underground gathering pipelines, to 7 temporarily abandoned status, and the uses of the abandoned oil and gas well plugging and 8 site reclamation fund; to provide a report to the legislative management; to provide a transfer; to 9 provide an appropriation; and to declare an emergency.

10 BE IT ENACTED BY THE LEGISLATIVE ASSEMBLY OF NORTH DAKOTA:

- SECTION 1. AMENDMENT. Subsection 18 of section 38-08-02 of the North Dakota
 Century Code is amended and reenacted as follows:
 - 18. "Underground gathering pipeline" means an underground gas or liquid pipeline that with associated above ground equipment which is designed for or capable of transporting crude oil, natural gas, carbon dioxide, or water produced in association with oil and gas which is not subject to chapter 49-22. As used in this subsection, "associated above ground equipment" means equipment and property located above ground level, which is incidental to and necessary for or useful for transporting crude oil, natural gas, carbon dioxide, or water produced in association with oil and gas from a production facility. As used in this subsection, "equipment and property" includes a pump, a compressor, storage, leak detection or monitoring equipment, and any other facility or structure.
 - **SECTION 2.** A new section to chapter 38-08 of the North Dakota Century Code is created and enacted as follows:

Controls, inspections, and engineering design on crude oil and produced water underground gathering pipelines.

The application of this section is limited to an underground gathering pipeline that is designed or intended to transfer crude oil or produced water from a production facility for disposal, storage, or sale purposes and which was placed into service after August 1, 2015.

Upon request, the operator shall provide the commission the underground gathering pipeline engineering construction design drawings and specifications, list of independent inspectors, and a plan for leak protection and monitoring for the underground gathering pipeline. Within sixty days of an underground gathering pipeline being placed into service, the operator of that pipeline shall file with the commission an independent inspector's certificate of hydrostatic or pneumatic testing of the underground gathering pipeline.

SECTION 3. AMENDMENT. Subdivision d of subsection 1 of section 38-08-04 of the North Dakota Century Code is amended and reenacted as follows:

The furnishing of a reasonable bond with good and sufficient surety, conditioned upon the full compliance with this chapter, and the rules and orders of the industrial commission, including without limitation a bond covering the operation of any underground gathering pipeline transferring oil or produced water from a production facility for disposal, storage, or sale purposes, except that if the commission requires a bond to be furnished, the person required to furnish the bond may elect to deposit under such terms and conditions as the industrial commission may prescribe a collateral bond, self-bond, cash, or any alternative form of security approved by the commission, or combination thereof, by which an operator assures faithful performance of all requirements of this chapter and the rules and orders of the industrial commission.

SECTION 4. AMENDMENT. Subdivision I of subsection 1 of section 38-08-04 of the North Dakota Century Code is amended and reenacted as follows:

I. The placing of wells in abandoned-well status which have not produced oil or natural gas in paying quantities for one year. A well in abandoned-well status must be promptly returned to production in paying quantities, approved by the commission for temporarily abandoned status, or plugged and reclaimed within six months. If none of the three preceding conditions are met, the industrial

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Revenue to the fund must include:

1		commission may require the well to be placed immediately on a single-well bond			
2		in an amount equal to the cost of plugging the well and reclaiming the well site. In			
3		setting the bond amount, the commission shall use information from recent			
4		plugging and reclamation operations. After a well has been in abandoned-well			
5		status for one year, the well's equipment, all well-related equipment at the well			
6		site, and salable oil at the well site are subject to forfeiture by the commission. If			
7		the commission exercises this authority, section 38-08-04.9 applies. After a well			
8		has been in abandoned-well status for one year, the single-well bond referred to			
9		above, or any other bond covering the well if the single-well bond has not been			
10		obtained, is subject to forfeiture by the commission. A surface owner may request			
11		a review of the temporarily abandoned status of a well that has been on			
12		temporarily abandoned status for at least seven years. The commission shall			
13		require notice and hearing to review the temporarily abandoned status. After			
14		notice and hearing, the surface owner may request a review of the temporarily			
15		abandoned status every two years.			
16	SECTION 5. AMENDMENT. Subsection 6 of section 38-08-04 of the North Dakota Century				
17	Code is amended and reenacted as follows:				
18	6. T	o provide for the confidentiality of well data reported to the commission if requested in			
19	W	riting by those reporting the data for a period not to exceed six months. However, the			
20	<u>C</u>	ommission may release:			
21	<u>a</u>	Volumes injected into a saltwater injection well.			
22	<u>b</u>	. Information from the spill report on a well on a site at which more than ten barrels			
23		of fluid, not contained on the well site, was released for which an oilfield			
24		environmental incident report is required by law.			
25	SECTI	ON 6. AMENDMENT. Section 38-08-04.5 of the North Dakota Century Code is			
26	amended and reenacted as follows:				
27	38-08-	04.5. Abandoned oil and gas well plugging and site reclamation fund - Budget			
28	section report.				
29	There is hereby created an abandoned oil and gas well plugging and site reclamation fund.				

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1 Fees collected by the oil and gas division of the industrial commission for permits a. 2 or other services. 3 b. Moneys received from the forfeiture of drilling and reclamation bonds. 4 Moneys received from any federal agency for the purpose of this section. C. 5 d. Moneys donated to the commission for the purposes of this section. 6 Moneys received from the state's oil and gas impact fund. e. 7 f. Moneys recovered under the provisions of section 38-08-04.8. 8 Moneys recovered from the sale of equipment and oil confiscated under section g. 9 38-08-04.9. 10 h. Moneys transferred from the cash bond fund under section 38-08-04.11. 11 Such other moneys as may be deposited in the fund for use in carrying out the 12 purposes of plugging or replugging of wells or the restoration of well sites. 13 Civil penalties assessed under section 38-08-16. 14 2. Moneys in the fund may be used for the following purposes: 15 a. Contracting for the plugging of abandoned wells. 16 Contracting for the reclamation of abandoned drilling and production sites, b. 17 saltwater disposal pits, drilling fluid pits, and access roads. 18 C. To pay mineral owners their royalty share in confiscated oil. 19 d. Defraying costs incurred under section 38-08-04.4 in reclamation of oil and 20 gas-related pipelines and associated facilities. 21 Reclamation and restoration of land and water resources impacted by oil and gas <u>e.</u> 22 development, including related pipelines and facilities that were abandoned or 23 were left in an inadequate reclamation status before August 1, 1983, and for 24 which there is not any continuing reclamation responsibility under state law. Land 25 and water degraded by any willful act of the current or any former surface owner 26 are not eligible for reclamation or restoration. The commission may expend up to 27 one million five hundred thousand dollars per biennium from the fund in the 28 following priority: 29 For the restoration of eligible land and water that are degraded by the 30 adverse effects of oil and gas development including related pipelines and

facilities.

1		<u>(2)</u>	For the development of publicly owned land adversely affected by oil and		
2			gas development including related pipelines and facilities.		
3		<u>(3)</u>	For administrative expenses and cost in developing an abandoned site		
4			reclamation plan and the program.		
5		<u>(4)</u>	Demonstration projects for the development of reclamation and water		
6			quality control program methods and techniques for oil and gas		
7			development, including related pipelines and facilities.		
8	3.	All mone	ys collected under this section must be deposited in the abandoned oil and		
9		gas well	plugging and site reclamation fund. This fund must be maintained as a		
10		special fo	und and all moneys transferred into the fund are appropriated and must be		
11		used and	d disbursed solely for the purpose of defraying the costs incurred in carrying		
12		out the p	lugging or replugging of wells, the reclamation of well sites, and all other		
13	related activities.				
14	4.	The com	mission shall report to the budget section of the legislative management on		
15		the balar	nce of the fund and expenditures from the fund each biennium.		
16	SECTION 7. A new subsection to section 38-08-26 of the North Dakota Century Code is				
17	created and enacted as follows:				
18		The surfa	ace owner may share information contained in the geographic information		
19	system database.				
20	SEC	CTION 8. 1	RANSFER - ABANDONED OIL AND GAS WELL PLUGGING AND SITE		
21	RECLA	MATION F	FUND TO OIL AND GAS RESEARCH FUND - PRODUCED WATER		
22	PIPELIN	NE STUDY	' - REPORT TO LEGISLATIVE MANAGEMENT. The director of the office of		
23	management and budget shall transfer the sum of \$1,500,000 from the abandoned oil and gas				
24	well plugging and site reclamation fund to the oil and gas research fund for the purpose of				
25	funding a special project through the energy and environmental research center at the				
26	university of North Dakota during the biennium beginning July 1, 2015, and ending June 30,				
27	2017. The special project must focus on conducting an analysis of crude oil and produced water				
28	pipelines including the construction standards, depths, pressures, monitoring systems,				
29	maintenance, types of materials used in the pipeline including backfill, and an analysis of the				
30	ratio of spills and leaks occurring in this state in comparison to other large oil and gas-producing				
31	states with substantial volumes of produced water. The industrial commission shall contract with				

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1 the energy and environmental research center to compile the information and the center shall 2 work with the department of mineral resources to analyze the existing regulations on 3 construction and monitoring of crude oil and produced water pipelines, determine the feasibility 4 and cost effectiveness of requiring leak detection and monitoring technology on new and 5 existing pipeline systems, and provide a report with recommendations to the industrial 6 commission and the energy development and transmission committee by December 1, 2015. 7 The industrial commission shall adopt the necessary administrative rules necessary to improve 8 produced water and crude oil pipeline safety and integrity. In addition, the industrial commission 9 shall contract for a pilot project to evaluate a pipeline leak detection and monitoring system. 10 SECTION 9. APPROPRIATION. Notwithstanding section 38-08-04.5, there is appropriated 11 out of any moneys in the abandoned oil and gas well plugging and site reclamation fund in the 12 state treasury, not otherwise appropriated, the sum of \$500,000, or so much of the sum as may 13 be necessary, to the industrial commission for the purpose of conducting a pilot program 14 involving the oil and gas research council in conjunction with research facilities in this state to 15 determine the best techniques for remediating salt and any other contamination from the soil 16 surrounding waste pits reclaimed by trenching between 1951 and 1984 in the north central 17 portion of this state, for the biennium beginning July 1, 2015, and ending June 30, 2017.

SECTION 10. EMERGENCY. This Act is declared to be an emergency measure.