#### SENATE BILL 104

# 54TH LEGISLATURE - STATE OF NEW MEXICO - SECOND SESSION, 2020

## INTRODUCED BY

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### AN ACT

RELATING TO NATURAL RESOURCES; PROHIBITING THE ISSUANCE OF NEW HYDRAULIC FRACTURING PERMITS; CREATING REPORTING REQUIREMENTS.

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF NEW MEXICO:

SECTION 1. Section 70-2-33 NMSA 1978 (being Laws 1935, Chapter 72, Section 24, as amended) is amended to read:

"70-2-33. DEFINITIONS.--As used in the Oil and Gas Act:

A. "hydraulic fracturing" means the process of injecting fluid into an oil- or natural-gas-bearing rock formation adjacent to the borehole of an oil or natural gas well for the purpose of either creating new fractures or expanding existing fractures to stimulate the flow into the well of oil or natural gas that would otherwise remain in the rock formation;

[A.] B. "person" means:

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- any individual, estate, trust, receiver, (1) cooperative association, club, corporation, company, firm, partnership, joint venture, syndicate or other entity; or
- the United States or any agency or (2) instrumentality thereof or the state or any political subdivision thereof;
- [B.] C. "pool" means an underground reservoir containing a common accumulation of crude petroleum oil or natural gas or both. Each zone of a general structure, which zone is completely separate from any other zone in the structure, is covered by the word "pool" as used in the Oil and Gas Act. "Pool" is synonymous with "common source of supply" and with "common reservoir";
- [C.] D. "field" means the general area that is underlaid or appears to be underlaid by at least one pool and also includes the underground reservoir or reservoirs containing the crude petroleum oil or natural gas or both. words "field" and "pool" mean the same thing when only one underground reservoir is involved; however, "field", unlike "pool", may relate to two or more pools;
- [D.] E. "product" means any commodity or thing made or manufactured from crude petroleum oil or natural gas and all derivatives of crude petroleum oil or natural gas, including refined crude oil, crude tops, topped crude, processed crude petroleum, residue from crude petroleum, cracking stock,

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uncracked fuel oil, treated crude oil, fuel oil, residuum, gas oil, naphtha, distillate, gasoline, kerosene, benzine, wash oil, waste oil, lubricating oil and blends or mixtures of crude petroleum oil or natural gas or any derivative thereof;

- $[E_{\bullet}]$   $F_{\bullet}$  "owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for the person or for the person and another;
- $[F_{\bullet}]$   $G_{\bullet}$  "producer" means the owner of a well capable of producing oil or natural gas or both in paying quantities;
- $[G_{\bullet}]$   $\underline{H}_{\bullet}$  "gas transportation facility" means a pipeline in operation serving gas wells for the transportation of natural gas or some other device or equipment in like operation whereby natural gas produced from gas wells connected therewith can be transported or used for consumption;
- [H.] I. "correlative rights" means the opportunity afforded, so far as it is practicable to do so, to the owner of each property in a pool to produce without waste the owner's just and equitable share of the oil or gas or both in the pool, being an amount, so far as can be practicably determined and so far as can be practicably obtained without waste, substantially in the proportion that the quantity of recoverable oil or gas or both under the property bears to the total recoverable oil or gas or both in the pool and, for such purpose, to use the

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1	owner's just and equitable share of the reservoir energy;
2	[ $\frac{J_{\bullet}}{J_{\bullet}}$ "potash" means the naturally occurring
3	bedded deposits of the salts of the element potassium;
4	$[rac{ extsf{J}_{ullet}}{ extsf{K}_{ullet}}]$ "casinghead gas" means any gas or vapor or
5	both indigenous to an oil stratum and produced from such
6	stratum with oil, including any residue gas remaining after the
7	processing of casinghead gas to remove its liquid components;
8	$[rac{K_{ullet}}{L_{ullet}}]$ "produced water" means a fluid that is an
9	incidental byproduct from drilling for or the production of oil
10	and gas;
11	$[\frac{H_{ullet}}{H_{ullet}}]$ "commission" means the oil conservation
12	commission; and
13	[M.] N. "division" means the oil conservation
14	division of the energy, minerals and natural resources
15	department."
16	SECTION 2. A new section of the Oil and Gas Act is
17	enacted to read:
18	"[NEW MATERIAL] HYDRAULIC FRACTURING PROHIBITEDIn
19	accordance with Article 20, Section 21 of the constitution of
20	New Mexico, the energy, minerals and natural resources
21	department shall halt the issuance of new permits allowing
22	hydraulic fracturing for the purpose of extracting oil or
23	natural gas."

SECTION 3.

enacted to read:

A new section of the Oil and Gas Act is

"[NEW MATERIAL] HYDRAULIC FRACTURING REPORTINGAnnually,					
prior to November 1, the following agencies shall make the					
following reports to the governor and the appropriate					
legislative interim committees, including the committee that					
studies economic and rural development issues, the committee					
that studies Indian affairs, the legislative health and human					
services committee and the committee that studies water and					
natural resources:					

- A. the energy, minerals and natural resources department shall report on:
- (1) the number of active permits and applications received related to oil and gas development that involves hydraulic fracturing;
- (2) trends regarding methane and greenhouse gas emissions globally, nationally and statewide; and
  - (3) recommendations for:
- (a) legislation and regulations regarding hydraulic fracturing; and
- (b) a funding request to complete research necessary for the reporting requirement listed in this subsection;
- B. the New Mexico department of agriculture shall report on:
- (1) the actual and potential agricultural impact of oil and gas development that involves hydraulic .216454.1

1	fracturing; and				
2	(2) recommendations for:				
3	(a) legislation and regulations				
4	regarding hydraulic fracturing; and				
5	(b) a funding request to complete				
6	research necessary for the reporting requirement listed in this				
7	subsection;				
8	C. the department of environment shall report on:				
9	(1) the actual and potential environmental				
10	impact of oil and gas development that involves hydraulic				
11	fracturing; and				
12	(2) recommendations for:				
13	(a) legislation and regulations				
14	regarding hydraulic fracturing; and				
15	(b) a funding request to complete				
16	research necessary for the reporting requirement listed in this				
17	subsection;				
18	D. the department of health shall report on:				
19	(1) the actual and potential impact of oil and				
20	gas development that involves hydraulic fracturing on public				
21	health; and				
22	(2) recommendations for:				
23	(a) legislation and regulations				
24	regarding hydraulic fracturing; and				
25	(b) a funding request to complete				
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1	research necessary for the reporting requirement listed in this
2	subsection;
3	E. the department of transportation shall report
4	on:
5	(1) the actual and potential impact of oil and
6	gas development that involves hydraulic fracturing on public
7	transportation infrastructure; and
8	(2) recommendations for:
9	(a) legislation and regulations
10	regarding hydraulic fracturing; and
11	(b) a funding request to complete
12	research necessary for the reporting requirement listed in this
13	subsection;
14	F. the office of the state engineer shall report
15	on:
16	(1) the actual and potential impact of oil and
17	gas development that involves hydraulic fracturing on the
18	surface and ground waters of the state; and
19	(2) recommendations for:
20	(a) legislation and regulations
21	regarding hydraulic fracturing; and
22	(b) a funding request to complete
23	research necessary for the reporting requirement listed in this
24	subsection;
25	G. the Indian affairs department shall report on:
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gas developme	ent that	involves	hydrau	ılic fr	actui	ring on	tr	ibal	
governments,	tribal t	trust lan	ds and	allott	ed 1a	andowne	rs;	and	

# (2) recommendations for:

- (a) legislation and regulations regarding hydraulic fracturing; and
- (b) a funding request to complete research necessary for the reporting requirement listed in this subsection;
- H. the workers' compensation administration shall report on claims filed under the Workers' Compensation Act for injuries arising out of and in the course of employment related to hydraulic fracturing; and
- I. the workforce solutions department shall report on the number of workers within the state performing duties related to hydraulic fracturing."
- **SECTION 4.** DELAYED REPEAL.--Section 2 of this act is repealed effective June 1, 2024.

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