

True

(9)

77 ISO-610

## SENATE FILE 222

SENATE FILE 222

## Title:

AN ACT to create W.S. 9-248.1, 9-248.2 and 36-74.1; and to amend W.S. 9-252(b) relating to the state geologist and geological survey; providing for the definition of "geology", "geologist" and "professional geologist"; providing for all reports containing geological information to be approved by a professional geologist; providing for clarification of the state geologist's authority relating to mineral deposits; providing for the issuance of all mineral exploration leases to be contingent upon submission of subsurface log reports to the state geologist; and providing for an effective date.

Sponsored by:

Verner True

DATE	ACTION	DATE	ACTION
Feb. 1	INTRODUCED	FEB 23 1977	CONSIDERED IN COM. OF WHOLE
	READ FIRST TIME		212 J x Com. Amendment SF 222 H 61/10
	REFERRED TO COM. NO. 9		ADOPTED Engrossed
	DELIVERED TO ISO FOR PRINTING		RECOMMENDED DO PASS
	RETURNED FROM ISO PRINTED	FEB 24 1977	READ SECOND TIME
	DELIVERED TO COM. NO. 9		Amended as follows SF 222 H 31/11
Feb. 11	St. Com. Report		ADOPTED Engrossed
	AMEND AND DO PASS	FEB 25 1977	Read Third Time
Feb. 14	CONSIDERED ON COM. OF WHOLE		Amended as follows SF 222 H 33/12
	STANDING COM. AMBT. ADOPTED SF 222 S 1-A		ADOPTED Engrossed
	AND FURTHER AMENDED SF 222 S W 1-A		PASSED
	DO PASS		37
Feb. 15	READ SECOND TIME	Feb. 28	Senate did concur in
Feb. 16	READ THIRD TIME		House Amendments 1
	PASSED		PASSED
	APR 28 1977 0 2 1977 2 1977 0		APR 28 1977 0 2 1977 0
Feb. 16	SENT TO HOUSE H. L. S. O.		Received
Feb. 16	ENGROSSED		Delivered to Printing Section
Feb. 17	Sent to House		3-27 1977 No. 67 Signed by President
FEB 17 1977	Received from Senate		3-27 1977 0 2 1977 0
	Read First Time		1-2-22 approved by Governor
	Inferred to Comm. No. 9		Chapter No. 15-1, Session Laws of Wyoming
	Delivered to Comm. No. 9		3016/222
FEB 23 1977	RETURNED		
	Recommended Amend and Do Pass		
	PLACED ON GENERAL FILE		

CONTINUED ON BACK

# SE 2223rdDate 2/16

# Roll Call of the Senate of the FORTY-FOURTH LEGISLATURE of Wyoming

	Excused	Absent	Ayes	Noes
31 ARNEY			✓	
30 BOYLE			✓	
29 CHRISTENSEN			✓	
28 CUNDALL			✓	
27 DAILY			✓	
26 FRISBY			✓	
25 GEIS			✓	
24 HITCHCOCK			✓	
23 JOHNSON			✓	
22 KIMBALL	✓			
21 MADSEN			✓	
20 MAJHANOVICH			✓	
19 McDANIEL			✓	
18 MOORE			✓	
17 MURRAY			✓	
16 NICHOLS	✓			
15 NORRIS			✓	
14 NORTHROP				
13 NOVOTNY			✓	
12 OSTLUND			✓	
11 PECK			✓	
10 PROFFIT			✓	
9 RECTOR			✓	
8 SADLER			✓	
7 SEDAR			✓	
6 STAFFORD			✓	
5 TAGGART			✓	
4 TRUE			✓	
3 TURNER			✓	
2 ZIMMER			✓	
1 MR. PRESIDENT			✓	

PRESENT

AYES

28

NOES

0

EXCUSED

2

ABSENT

0

TOTAL

30

# 3F222

Date

2/28Conference

# Roll Call of the Senate

## of the FORTY-FOURTH LEGISLATURE

### of Wyoming

	Excused	Absent	Ayes	Noes
31 ARNEY				
30 BOYLE				
29 CHRISTENSEN				
28 CUNDALL				
27 DAILY				
26 FRISBY				
25 GEIS				
24 HITCHCOCK				
23 JOHNSON				
22 KIMBALL				
21 MADSEN				
20 MAJHANOVICH				
19 McDANIEL				
18 MOORE				
17 MURRAY				
16 NICHOLS				
15 NORRIS				
14 NORTHRUP				
13 NOVOTNY				
12 OSTLUND				
11 PECK				
10 PROFFIT				
9 RECTOR				
8 SADLER				
7 SEDAR				
6 STAFFORD				
5 TAGGART				
4 TRUE				
3 TURNER		✓		
2 ZIMMER				
1 MR. PRESIDENT				

PRESENT

AYES

29

NOES

0

EXCUSED

0

ABSENT

1

TOTAL

30

# SFThird Reading

Date

2-25-

# Roll Call of the House of the FORTY-FOURTH LEGISLATURE of Wyoming

	Ayes	Noes	Excused	Absent		Ayes	Noes	Excused	Absent
63 BAUMAN	✓				28 McMILLAN		✓		
62 BRYANT	✓			Ⓢ	27 MEENAN		✓		
61 BUCK	✓				26 MEIER	✓			
60 BURNETT	✓				25 MICHELI		✓		
59 BUSSART		✓			24 MORTON	✓			
58 CHAMBERLAIN	✓				23 O'NEIL	✓			
57 CLAPP		✓			22 ORRISON	✓			
56 COPENHAVER	✓				21 OSLUND	✓			
55 CRANFILL		✓			20 PARKS	✓			
54 CREWS	✓				19 PERRY		✓		
53 CROSS	✓			Ⓢ	18 PHELAN	✓			
52 CROWLEY	✓				17 PROSSER	✓			
51 CURRY		✓			16 ROTH		✓		
50 DONLEY		✓			15 SALISBURY	✓	✓		
49 DOWNING		✓			14 SANDERS	✓	✓		
48 EDWARDS	✓				13 SCOTT	✓			
47 ENGEN		✓			12 SIDI <i>EX</i>			✓	
46 ESKENS	✓				11 <del>SIMPSON</del>				
45 FLEISCHLI		✓			10 <del>SMITH</del>		✓		
44 A. LEFTY GRAHAM	✓				9 STAUFFER	✓			
43 J. L. GRAHAM	✓				8 STEWART		✓		
42 GROPP	✓				7 STICKLEY		✓		
41 GUFFEY	✓				6 TARTER	✓			
40 HANSEN	✓				5 TRUJILLO		✓		
39 HEMMERT		✓			4 URBIGKIT	✓			
38 HOLLAND	✓				3 VINICH		✓		
37 HUNTER	✓				2 WILKINS	✓			
36 HURSH	✓				1 MR. SPEAKER <i>Pro Tem</i>	✓			
35 JENNINGS	✓								
34 JENSEN		✓							
33 JONES		✓							
32 KINNAMAN	✓								
31 LARSON	✓								
30 McCARTHY		✓							
29 McILVAIN	✓								

PRESENT

AYES

37

NOES

24

EXCUSED

6

ABSENT

62

TOTAL

25

LESS

39

INTRODUCED

1977

STATE OF WYOMING

77LSO-610.01

SENATE FILE NO. 222

State geologist and geological survey.

Sponsored by: Senator TRUE



A BILL

for

1 AN ACT to create W.S. 9-248.1, 9-248.2 and 36-74.1; and to  
2 amend W.S. 9-252(b) relating to the state geologist and  
3 geological survey; providing for the definition of  
4 "geology", "geologist" and "professional geologist"; pro-  
5 viding for all reports containing geological information  
6 to be approved by a professional geologist; providing for  
7 clarification of the state geologist's authority relating  
8 to mineral deposits; providing for the issuance of all  
9 mineral exploration leases to be contingent upon submis-  
10 sion of subsurface log reports to the state geologist; and  
11 providing for an effective date.

12 Be It Enacted by the Legislature of the State of Wyoming:

13 Section 1. W.S. 9-248.1, 9-248.2 and 36-74.1 are  
14 created to read:

15 9-248.1. Definitions.

16 (a) As used in W.S. 9-248.1 through 9-266:

1           (i) "Geology" means the science which treats  
2 of the earth in general, the earth's processes and its  
3 history, investigation of the earth's crust and the rocks  
4 and other materials which compose it, and the applied  
5 science of utilizing knowledge of the earth's history,  
6 processes, constituent rocks, minerals, liquids, gasses  
7 and other materials for the use of mankind;

8           (ii) "Geologist" means a person engaged in the  
9 practice of geology; and

10           (iii) "Professional geologist" means a person  
11 who is a graduate of an institution of higher education  
12 that is accredited by a regional or national accrediting  
13 agency, with a minimum of thirty (30) semester or forty-  
14 five (45) quarter hours of course work in geology, and  
15 whose post-baccalaureate training has been in the field of  
16 geology with a specific record of an additional five (5)  
17 years of geological experience to include no more than two  
18 (2) years of graduate work.

19           9-248.2. Reports containing geological informa-  
20 tion. Any report required by law or by rule and regula-  
21 tion and prepared as a result of or based on geological  
22 data or geological interpretation, or which contains  
23 information relating to geology as defined by W.S.

5/22/77

1 9-248.1(a)(i), and is to be presented to or prepared for  
2 the state, any agencies or political subdivisions thereof,  
3 shall be prepared or approved by a professional geologist  
4 as defined by W.S. 9-248.1(a)(iii).

5 36-74.1. Same: subsurface reports contingent upon  
6 issuance of mineral exploration lease; report to be con-  
7 fidential.

8 (a) Contingent upon the leasing of any state or  
9 state school lands for coal, uranium or other mineral  
10 exploration, the board of land commissioners shall require  
11 copies of all electrical, gamma-ray neutron, resistivity  
12 or other types of subsurface log reports to be submitted  
13 to the office of the state geologist within six (6) months  
14 after completion of drilling. All copies thereof will  
15 become the property of the state to be retained within the  
16 permanent files of the Wyoming geological survey for the  
17 exclusive use of the staff, as required by law for evalu-  
18 ation purposes.

19 (b) All subsurface log reports will be held con-  
20 fidential for a period of one (1) year after received by  
21 the state geologist or until the expiration of the lease,  
22 whichever is the lesser period of time.

23 Section 2. W.S. 9-252(b) is amended to read:

5F827

1        9-252. Duties generally; report; records to be kept;  
2        publication of reports, maps, etc.

3        (b) ~~It~~ THE STATE GEOLOGIST shall; ~~be his further~~  
4        ~~duty to~~

5                (i) Perform such ALL other acts as are pro-  
6        vided by the laws of Wyoming relating to mineral deposits;  
7        ~~{other than coal and oil or gas deposits}; --He shall~~

8                (ii) Make ~~or--cause--to--be--made~~ valuation  
9        surveys, investigations, appraisements and reports on the  
10       mineral resources of the state; ~~--He shall~~

11               (iii) Have authority to designate and super-  
12       vise mining operations on state and school lands in the  
13       interest of economic development; ~~--He shall~~

14               (iv) Have authority to cooperate with the  
15       United States government, departments of the state of  
16       Wyoming, University of Wyoming, or private corporations in  
17       the matter of geological, topographic, soil and mineral  
18       surveys, also industrial investigations and examinations  
19       that may bring about further economic development of the  
20       mineral resources of the state, ~~it--provided--that~~ The  
21       cooperative activities of his office MAY be accomplished  
22       on ~~whatsoever~~ WHATEVER basis he may determine, but in no

SF 222



1 case shall the cost to the state exceed FIFTY PERCENT  
2 (50%) thereof; ~~He shall~~

3 (v) As required by section W.S. 9-21, ~~of the~~  
4 ~~statutes~~, report to the governor, covering the activities  
5 of his office, and ~~shall~~ include therein suggestions as to  
6 the enactment of laws, relating to the mineral resources  
7 of the state; ~~He shall~~

8 (vi) Keep in his office full and complete  
9 records of all work done by him or under his supervision,  
10 all of which shall be the property of the state; ~~He may~~  
11 AND

12 (vii) Publish such ALL reports, maps and data  
13 as he considers advisable and of public interest, and  
14 ~~shall~~ distribute the ~~some~~ REPORTS, MAPS AND DATA to the  
15 public upon request, either free or at such A price as he  
16 deems reasonable.

17 Section 3. This act is effective May 27, 1977.

18 (END)

FISCAL NOTE

Fiscal Note No. 633  
 Requester Senator True

L.S.O.	Draft
<u>610</u>	<u>11</u>
Bill No.	Jt. Res. No.

Part I. Fiscal Data:

SHORT TITLE OF BILL: <u>State geologist and geological survey</u>	STATUTORY REFERENCE Nos. <u>W.S. 9-248.1 et al</u>	NAME OF FUND <u>Not applicable</u>
AGENCY TITLE: SOURCE OF APPROPRIATION/REVENUE <u>Not applicable</u>	New Program <input type="checkbox"/> Change in Existing Program <input checked="" type="checkbox"/> Local Government Impact <input type="checkbox"/>	

If more than one appropriation is involved, show overall effect below, but show breakdown by appropriation and fiscal year on a separate page. Round to nearest hundred dollars.

EFFECT OF PROPOSAL	FISCAL PERIODS		
	BIENNIAL INCREASE OR (-) DECREASE		
	First Biennial	Second Biennial	Third Biennial
Salaries & Number of Personnel	\$		
Supporting Expenses			
Permanent Property			
Aids to Localities			
Other			
ESTIMATED TOTAL COST	\$		
GENERAL FUND			
FEDERAL FUND			
OTHER			
ESTIMATED TOTAL REVENUE	\$		

Part II. Explain in a clear and concise manner what effect this measure will have on the costs and revenues of state government. Specify the source of funds for appropriations. Include effect on the current biennium and also the long-range fiscal effect, if any. Show how you arrived at the estimate. Use attached sheet and any additional sheets which you may need.

NO FISCAL IMPACT.

Date <u>1/26/77</u>	Agency	Authorized Representative
Date	Legislative Auditor Clearance	

*5F 822*

1977

STATE OF WYOMING

77LS0-610/eng

SENATE FILE NO. 222

State geologist and geological survey.

Sponsored by: Senator TRUE

A BILL

for

1 AN ACT to create W.S. 9-248.1, 9-248.2 and 36-74.1; and to  
2 amend W.S. 9-252(b) relating to the state geologist and  
3 geological survey; providing for the definition of  
4 "geology", "geologist" and "professional geologist"; pro-  
5 viding for all reports containing geological information  
6 to be approved by a professional geologist; providing for  
7 clarification of the state geologist's authority relating  
8 to mineral deposits; providing for the issuance of all  
9 mineral exploration leases to be contingent upon submis-  
10 sion of subsurface log reports to the state geologist; and  
11 providing for an effective date.

12 Be It Enacted by the Legislature of the State of Wyoming:

13 Section 1. W.S. 9-248.1, 9-248.2 and 36-74.1 are  
14 created to read:

15 9-248.1. Definitions.

16 (a) As used in W.S. 9-248.1 through 9-266:

1           (i) "Geology" means the science which treats  
2 of the earth in general, the earth's processes and its  
3 history, investigation of the earth's crust and the rocks  
4 and other materials which compose it, and the applied  
5 science of utilizing knowledge of the earth's history,  
6 processes, constituent rocks, minerals, liquids, gases and  
7 other materials for the use of mankind;

8           (ii) "Geologist" means a person engaged in the  
9 practice of geology; and

10           (iii) "Professional geologist" means a person  
11 who is a graduate of an institution of higher education  
12 that is accredited by a regional or national accrediting  
13 agency, with a minimum of thirty (30) semester or forty-  
14 five (45) quarter hours of course work in geology, and who  
15 has had an additional five (5) years in aggregate of post  
16 baccalaureate geological training or experience, no more  
17 than two (2) years of which may have been in post graduate  
18 study.

19           9-248.2. Reports containing geological informa-  
20 tion. Any report required by law or by rule and regula-  
21 tion and prepared as a result of or based on geological  
22 data or geological interpretation, or which contains  
23 information relating to geology as defined by W.S.

1 9-248.1(a)(i), and is to be presented to or prepared for  
2 the state, any agencies or political subdivisions thereof,  
3 shall be prepared or approved by a professional geologist  
4 as defined by W.S. 9-248.1(a)(iii), provided however that  
5 the requirements of W.S. 9-248.2 shall not apply to any  
6 report required by law or rule or regulation to be filed  
7 with the oil and gas conservation commission.

8 36-74.1. Same; subsurface reports contingent upon  
9 issuance of mineral exploration lease; report to be con-  
10 fidential.

11 (a) Contingent upon the leasing of any state or  
12 state school lands for coal, uranium or other mineral  
13 exploration exclusive of oil and gas, the board of land  
14 commissioners shall require copies of all electrical,  
15 gamma-ray neutron, resistivity or other types of subsur-  
16 face log reports to be submitted to the office of the  
17 state geologist within six (6) months after completion of  
18 drilling. All copies thereof will become the property of  
19 the state to be retained within the permanent files of the  
20 Wyoming geological survey for the exclusive use of the  
21 staff, as required by law for evaluation purposes.

22 (b) All subsurface log reports exclusive of oil and  
23 gas will be held confidential for a period of ten (10)

1 years after received by the state geologist or until the  
2 expiration of the lease, whichever is the lesser period of  
3 time. If the lease is being held by production, all  
4 reports will be held confidential until the lease is  
5 terminated.

6 Section 2. W.S. 9-252(b) is amended to read:

7 9-252. Duties generally; report; records to be kept;  
8 publication of reports, maps, etc.

9 (b) ~~It~~ THE STATE GEOLOGIST shall; ~~be his further~~  
10 ~~duty to~~

11 ~~(i) Perform such ALL other acts as are pro-~~  
12 ~~vided by the laws of Wyoming relating to mineral deposits;~~  
13 ~~{other than coal and oil or gas deposits}; He shall~~

14 ~~(ii) Make or cause to be made valuation~~  
15 ~~surveys, investigations, appraisements and reports on the~~  
16 ~~mineral resources of the state; He shall~~

17 ~~(iii) Have authority to designate and super-~~  
18 ~~vis~~ mining operations on state and school lands in the  
19 interest of economic development; ~~He shall~~

20 ~~(iv) Have authority to cooperate with the~~  
21 United States government, departments of the state of

1 Wyoming, University of Wyoming, or private corporations in  
2 the matter of geological, topographic, soil and mineral  
3 surveys, also industrial investigations and examinations  
4 that may bring about further economic development of the  
5 mineral resources of the state, ~~it is provided that~~ the  
6 cooperative activities of his office MAY be accomplished  
7 on ~~whatsoever~~ WHATEVER basis he may determine, but in no  
8 case shall the cost to the state exceed FIFTY PERCENT  
9 (50%) thereof; ~~He shall~~

10 (v) As required by section W.S. 9-21, ~~of the~~  
11 ~~statutes~~, report to the governor, covering the activities  
12 of his office, and ~~shall~~ include therein suggestions as to  
13 the enactment of laws, relating to the mineral resources  
14 of the state; ~~He shall~~

15 (vi) Keep in his office full and complete  
16 records of all work done by him or under his supervision,  
17 all of which shall be the property of the state; ~~He may~~  
18 AND

19 (vii) Publish such ALL reports, maps and data  
20 as he considers advisable and of public interest, and  
21 ~~shall~~ distribute the same REPORTS, MAPS AND DATA to the  
22 public upon request, either free or at such A price as he  
23 deems reasonable.

1 Section 3. This act is effective May 27, 1977.

2 (END)



1 ✓ SF222HS1/A

2 ENGROSSED COPY;

3 Page 2-line 8 Delete "engaged in the" insert "who is a  
 4 graduate of an institution of higher edu-  
 5 cation that is accredited by a regional or  
 6 national accrediting agency, with a minimum  
 7 of thirty (30) semester or forty-five (45)  
 8 quarter hours of course work in geology;  
 9 and".

10 Page 2-line 9 Delete.

11 Page 2-line 10 Delete "person" insert "geologist as  
 12 defined in W.S. 9-248.1(a)(ii) and who".

13 Page 2-lines 11 through 14 - Delete.

14 Page 3-line 3 After "by a" insert "geologist or".

15 Page 3-line 4 Delete "9-248.1(a)(iii)" insert  
 16 "9-248.1(a)".

17 Page 3-line 5 After "apply to" insert "state agency forms  
 18 or exploratory mineral drill hole data  
 19 defined under 36-74.1 or to".

20 Page 3-line 13 Delete "exclusive of oil and gas".

21 Page 3-line 21 After "period" insert "Reports received by  
 22 the oil and gas conservation commission  
 23 shall qualify for this provision.".

24 Page 3-line 22 Delete "exclusive of oil and".

25 Page 3-line 23 Delete "gas".

26 Page 6-line 1 Delete "May 27, 1977" insert "immediately  
 27 upon completion of all acts necessary for a  
 28 bill to become law as provided by Article  
 29 4, Section 8 of the Wyoming Constitution".

-PROSSER

Insert  
 2-22-77

Insert  
 ②

Insert  
 ②

Insert  
 ③

SF222SS1/A

- ✓ Page 2-line 6 ✓ Delete "gasses" and insert in lieu thereof "gases".
- ✓ Page 2-line 17 ✓ After "experience" insert ", not"; delete "no".
- ✓ Page 3-line 4 ✓ After "(iii)" insert *Insert ①* provided however that the requirements of section W.S. 9-248.2 shall not apply to any report required by law or rule or regulation to be filed with the oil and gas conservation commission.
- ✓ Page 3-line 10 ✓ After "exploration" insert "exclusive of oil and gas".
- ✓ Page 3-line 12 ✓ After "reports" insert "exclusive of oil and gas".
- ✓ Page 3-line 20 ✓ Delete "one (1) year" and insert in lieu thereof "ten (10) years".
- ✓ Page 3-line 22 ✓ After the period insert *Insert ②* "If the lease is being held by production, all reports will be held confidential until the lease is terminated." -OSTLOND

SF222SW1/A

- ✓ Page 2-line 15 ✓ Delete lines 15 through 18 entirely and insert in lieu thereof *Insert ③* "who has had an additional five (5) years in aggregate of post baccalaureate geological training or experience, no more than two (2) years of which may have been in post graduate study." -TRUE

SF 222

✓ SF222H21/A

ENGROSSED COPY:

X Page 3-line 17 Delete "six (6) months" insert "three (3) years".

✓ Page 3-line 23 Delete "ten (10)" insert "two (2)".  
-MORTON

*[Handwritten signature]*

*View 2-24-73*  
*[Handwritten signature]*

SF2222

✓ SF222H32/A

ENGROSSED COPY

In the Morton Amendment (SF222H21/A)

X Reference Page 3-line 23 Delete "two (2)" insert "seven  
(7)".--MEIER (B)