

GEOPHYSICAL EXPLORATION PERMIT

INDUSTRIAL COMMISSION OF NORTH DAKOTA
OIL AND GAS DIVISION
600 EAST BOULEVARD DEPT 405
BISMARCK, ND 58505-0840
SEN 51459 (02 2008)

SFI	N 51459 (02-2	008)		_				ge, CO 80111	
1) a. Company			Address						
Tesla-Conquest, Inc.			6630 Fiddler's Green Circle, Ste 100 Greenwood Village, CO 80111						
Contact			Telephone			Fax			
Randy Luckiw			303-287-5700			<u> </u>			
Surety Company			Bond Amount			Bond Number			
Safeco Ins Co			\$50,000			6718467 Telephone			
2) a. Subcontractor(s)			Address						
ECS			333 10th Ave SE			406-482-6606 Telephone			
b. Subcontractor(s)			Address			relephone			
c. Subcontractor(s)			Address			Telephone			
3) Party Manager			Address (local)			Telephone (local)			
4) Project Name or Line	Numbers	·							
Bakken Edge 2D L					and the second				
5) Exploration Method (S	hot Hole, No	on-Explosive,	, 2D, 3D, Other)						
Shot Hole									
6) Approximate Start Dat		Approximate Completion							
November 30, 2010	AY	February 28, 2011							
		_	DAT LEAST 24 HO	URS IN A	DVANCE OF C	OMME	NCEMENT OF DI	RILL/PLUG OPERATIONS	
7) Location of Proposed	Project - Co	unty							
Williams		Section			T.			R.	
			SEE ATTACHED						
Section(s),	Section T.			T.	R.		R		
Township(s)		Section			T.			R.	
& Range(s)									
		Section		T.	Т.		R.		
8) Size of Hole 3-D	Amt of	Charge	Depth	Source	e points per sq	. mi.	No. of sq. mi.	sq. mi. 9) Must supply latitudes and longitudes of post-plot	
Size of Hole 2-D 3.5-4	Amt of 5 l	bs	Depth 40"	Sourc	e points per In. 16	. mi.	No. of In. mi. source and receiver on an SD card.		
10) Anticipated special d	-		dures?			·			
As per ND state reg				P	<u></u>				
11) Enclose a pre-plot ma	ap with prop	osed location	of seismic program	lines and p	oowder mag.				
Signed			Title			Date 11-0-10			
(This space for State			Permit Agent				October 36, 2010 // 9 10 Conditions of Approval if any		
Permit No.	ice for State	JAnnasural Data			•				
Approved by	101	1/6/11		See Attached letter					
	, DX L	40/~	-						
Title	hal Resul	rce vP om	W la mile at						
County Approval Sent	ااان	ams							

Bakken Edge 2D 101W 3C Legal Descriptions

WILLIAMS COUNTY

Line 101W

T157N R103W SECTIONS 29, 30, 32, 33

T156N R104W SECTIONS 1

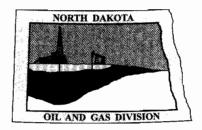
T156N R103W SECTIONS 6, 7, 8, 16, 17, 21, 22, 26, 27, 35, 36

T155N R103W SECTION 1

T155N R102W SECTIONS 6, 7, 8, 17, 18, 21, 22, 26, 27, 35, 36

T154N R102W SECTION 1

T154N R101W SECTIONS 5, 6, 7, 8, 16, 17, 21



Oil and Gas Division

Lynn D. Helms - Director

Bruce E. Hicks - Assistant Director

Department of Mineral Resources

Lynn D. Helms - Director

North Dakota Industrial Commission

www.oilgas.nd.gov

January 6, 2011

The Honorable Beth Innis Williams County Auditor P.O. Box 2047 Williston, ND 58802-2047

RE:

Geophysical Exploration

Permit #97-0201

Dear Ms. Innis:

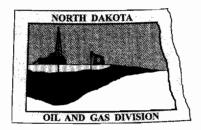
Pursuant to Section 38-08.1-04.2 of the North Dakota Century Code, please be advised that Tesla-Conquest Inc. was issued the above captioned permit on January 6, 2011 and will remain in effect for a period of one year. The entire permit can be viewed on our website at: https://www.dmr.nd.gov/oilgas/seismic/seismicstats.asp

Should you have any questions, please contact our office.

Sincerely,

Todd L. Holweger

DMR Permit Manager



Oil and Gas Division

Lynn D. Helms - Director

Bruce E. Hicks - Assistant Director

Department of Mineral Resources

Lynn D. Helms - Director

North Dakota Industrial Commission

www.oilgas.nd.gov

January 6, 2011

RANDY LUCKIW VICE PRESIDENT 6430 SOUTH FIDDLERS GREEN CIRCLE STE 100 GREENWOOD VILLIAGE, CO 80111

RE:

BAKKEN EDGE 2-D LINE 101

Geophysical Exploration Permit #97-201

WILLIAMS COUNTY

Dear MR. LUCKIW:

Please be advised that we are in receipt of your Geophysical Exploration permit application and it is conditionally approved; effective for one year from JANUARY 6, 2011. Review the following conditions for your permit:

- 1. A pre-program meeting with state seismic inspector Tom Torstenson may be required. You must contact him at 701-290-1546 (cell) or 701-227-7436 at least 24 hours prior to any exploration operations.
- 2. All variances for distance restrictions are to be furnished, and a pre-plot map displaying any source points that do not comply with the distance restriction rule must be supplied to the inspector.
- 3. The following information must be submitted within 30 days of the completion of the project by the Geophysical Company:
 - a. Completion Report,
 - b. Completion Affidavit,
 - c. Post Plot Map. It must show all water wells, buildings, underground cisterns, pipelines, and flowing springs that fall within the program area and within one half mile of the perimeter of the program.
 - d. SD card or email: <u>ttorstenson@nd.gov</u> with all source and receiver points,
 - e. Letter stating that the Geophysical Company has given all surface owner's a copy of the Section and Chapter of the NDCC as stated in paragraph 5.
- 4. The following information must be submitted within 30 days of the completion of the project by the SUBCONTRACTOR(s) (when applicable):
 - a. Plugging Report
 - b. Plugging Affidavit

- 5. It is required that within seven days of initial contact between the permitting agent and the operator of the land, the permitting agent shall provide the operator of the land and each landowner owning land within one-half mile of the land on which geophysical exploration activities are to be conducted a written copy of NDCC Section 38-08.1-04.1 (Exploration Permit) and NDCC Chapter 38-11.1 (Oil and Gas Production Damage Compensation). The permitting agent shall file an affidavit with this office confirming compliance with such notification. For your convenience, a copy of both Sections are enclosed.
- 6. The permit agent shall notify the operator of the land at least seven days before commencement of any geophysical exploration activity, unless waived by mutual agreement of both parties. The notice must include the approximate time schedule and the location of the planned activity.
- 7. Information regarding the location of water wells, springs, etc.; refer to the following ND State Water Commission Mapservice website, at: http://mapservice.swc.state.nd.us/
- 8. The entire permit can be viewed, as well as the status of various seismic projects in the state, at: https://www.dmr.nd.gov/oilgas/seismic/seismicstats.asp

Should you have any questions regarding this matter, feel free to contact me at 701-328-8020, or Tom Torstenson at the number listed in paragraph 1.

Sincerely,

Toda L. Holweger

Mineral Resources Permit Manager