



# Oil and Gas Division 970154

Lynn D. Helms - Director      Bruce E. Hicks - Assistant Director

**Department of Mineral Resources**

Lynn D. Helms - Director

**North Dakota Industrial Commission**

[www.dmr.nd.gov/oilgas](http://www.dmr.nd.gov/oilgas)

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12/4/2008

PAUL CRILLY  
CONQUEST SEISMIC SERVICES, INC.  
2200-39 AVE NE  
CALGARY, AB CANADA T2E6P7

RE: See Attached List of Projects

Dear Paul:

According to our records, our office has not received a letter confirming that all surface owners have been given 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). Please submit the letter at your earliest convenience.

If you have any questions, feel free to contact our office.

Sincerely,

Richard A. Suggs  
Engineering Technician

List of Projects Missing a Letter Confirming Surface Owners Notification for  
CONQUEST SEISMIC SERVICES, INC.

URLACHER 3-D  
HETTINGER COUNTY  
PERMIT NO. 970163      COMPLETION DATE: 8/28/2008

NE NESSON 2-D  
MOUNTRAIL COUNTY / BURKE COUNTY  
PERMIT NO. 970154      COMPLETION DATE: 3/23/2008

RIVAL 3-D  
BURKE COUNTY  
PERMIT NO. 970146      COMPLETION DATE: 2/22/2008

NORTH RAY 3-D  
WILLIAMS COUNTY  
PERMIT NO. 970139      COMPLETION DATE: 12/3/2007

SOUTH YELLOWSTONE 3-D  
MCKENZIE COUNTY  
PERMIT NO. 970136      COMPLETION DATE: 10/5/2007

STATE LINE 3-D  
MCKENZIE COUNTY  
PERMIT NO. 970135      COMPLETION DATE: 9/23/2007

Industrial Commission of North America

Oil & Gas Commission

600 east Boulevard Dept 405

Bismarck,ND 58505

Attn: Todd Holweger



970154

Todd,

Please find enclosed the Notice of Completion report for the Nesson 2D Seismic prospect

In Mountrail and Burke Counties.permit #97-0154.If you have any questions please give me a call

At 406-291-4270.

Monte Benedict

St Croix Seismic



# SEISMIC COMPLETION REPORT

INDUSTRIAL COMMISSION OF NORTH DAKOTA  
OIL AND GAS DIVISION  
600 EAST BOULEVARD DEPT 405  
BISMARCK, ND 58505-0840  
SFN 51456 (03-2005)



Permit No. <b>970154</b>	
Shot Hole Operations <i>(ENCLOSED MAP)</i> <b>YES TEST PATTERNS</b>	*Non-Explosive Operations <b>VIBROSEIS</b>

## SECTION 1

Geophysical Contractor <b>CONQUEST SEISMIC SERVICES, INC.</b>	
Project Name and Number <b>NE NESSON 2D</b>	County(s) <b>MOUNTRAIL AND BURKE</b>
Township(s) <b>158N, 159N</b>	Range(s) <b>94W</b>
Drilling and Plugging Contractors <b>ECS 330 10<sup>th</sup> AVE. SE, SIDNEY, MT. 59270</b>	
Date Commenced <b>3-20-08</b>	Date Completed <b>3-21-08</b>

## SECTION 2

First S.P. # <b>101</b>	Last S.P. # <b>731</b>																		
Loaded Holes (Undetonated Shot Points)																			
S.P.#s																			
Charge Size																			
Depth																			
Reasons Holes Were Not Shot																			

## SECTION 3

Flowing Holes and/or Blowouts S.P.#s
Procedure for Plugging Flowing Holes and/or Blowouts

Include a 7.5 minute USGS topographic quadrangle map or a computer generated post-plot facsimile of the approximate scale displaying each individual shot hole, SP #, line #, and legal location.

\*Non-Explosive Operations - Complete Section 1 and Affidavit.



970154

**AFFIDAVIT OF COMPLETION (GEOPHYSICAL CONTRACTOR)**

STATE OF North Dakota )

COUNTY OF Williams )

Before me, Hazel V. Iverson, a Notary Public in and for the said

County and State, this day personally appeared Monte Benedict

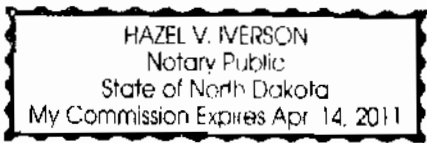
who being first duly sworn, deposes and says that (s)he is employed by St. Croix

\_\_\_\_\_ that (s)he has read North Dakota

Century Code Section 38-08.1, that the foregoing seismic project has been completed in accordance with North Dakota Administrative Code Rule 43-02-12 and that the statements on the reverse side of this document are true.

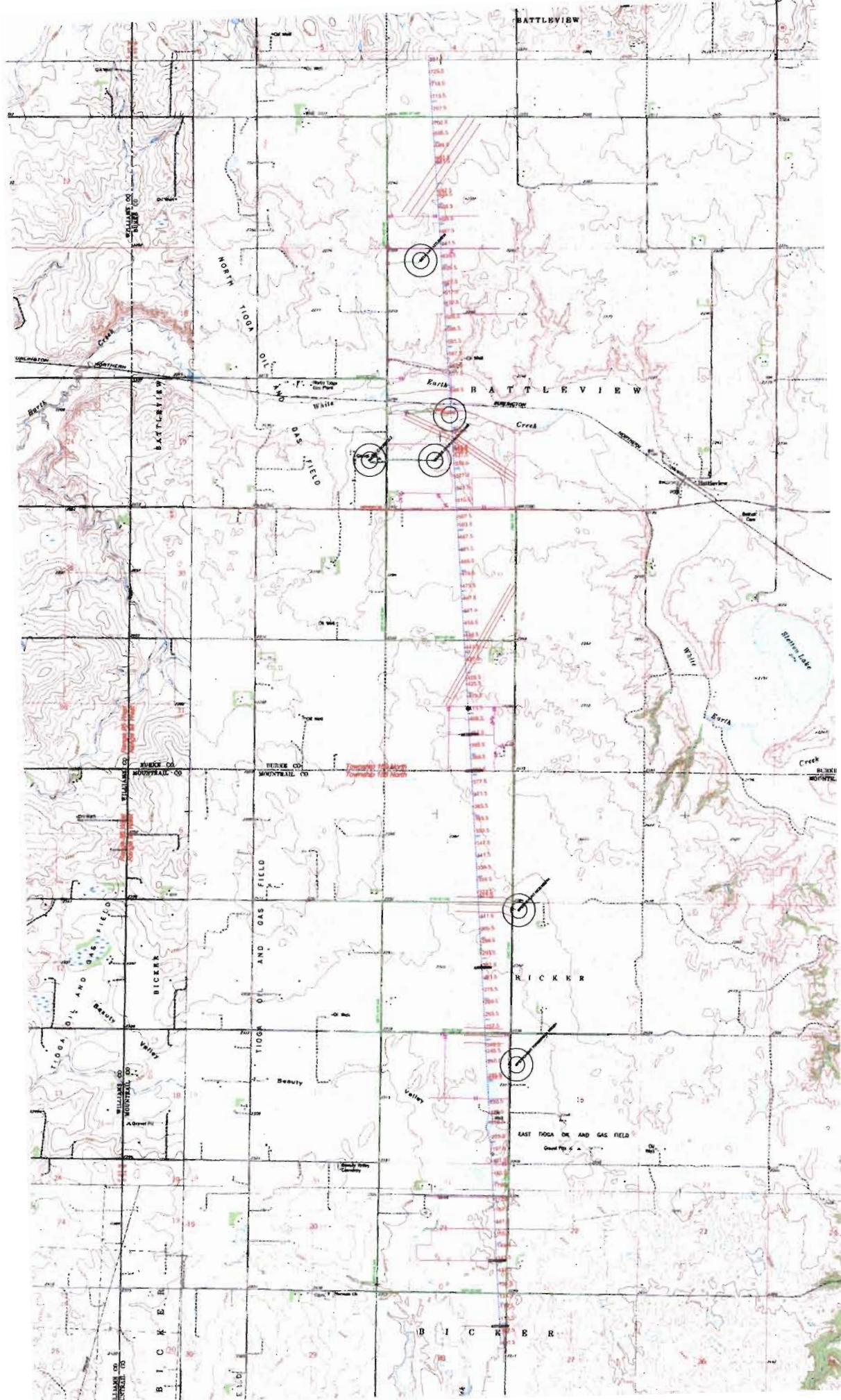
Monte Benedict  
Geophysical Contractor Representative

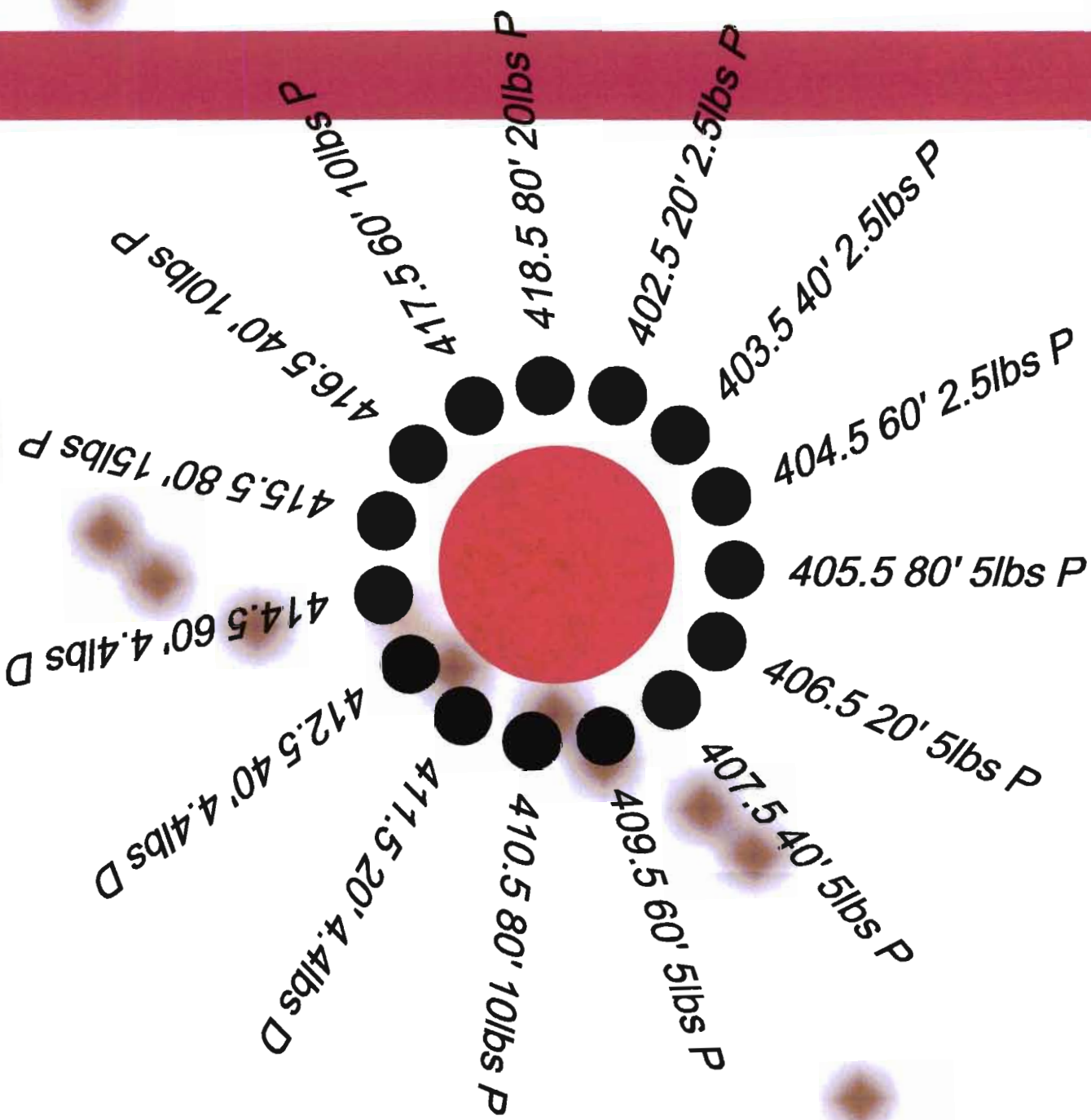
Subscribed in my presence and sworn before me this 2nd day of May, 2008.



Notary Public Hazel V. Iverson

My Commission Expires 4/14/2011





S.P. 413.5



**AFFIDAVIT OF PLUGGING (HOLE PLUGGER)**

INDUSTRIAL COMMISSION OF NORTH DAKOTA  
OIL AND GAS DIVISION  
600 EAST BOULEVARD DEPT 405  
BISMARCK, ND 58505-0840  
SFN 51457 (03-2005)



970154

PERMIT NUMBER: GEO-106

**AFFIDAVIT OF PLUGGING (HOLE PLUGGER)**

N.E. NESSON 2-D

STATE OF Montana )

)

COUNTY OF Richland )

Before me, Lori M. Obergfell a Notary Public in and for the said

County and State, this day personally appeared Chuck Peterson

who being first duly sworn, deposes and says that (s)he is employed by

Erickson contract surveying, that (s)he has read North Dakota

Century Code Section 38-08.1 and that the foregoing seismic project has been plugged in

accordance with North Dakota Administrative Code Rule 43-02-12 and that the statements on

the attached documents are true.

*Chuck Peterson*

Hole Plugger Representative

Subscribed in my presence and sworn before me this 25<sup>th</sup> day of March, 2008.

Notary Public *Lori M. Obergfell*

My Commission Expires 10-10-2011



# GEOPHYSICAL EXPLORATION PERMIT

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

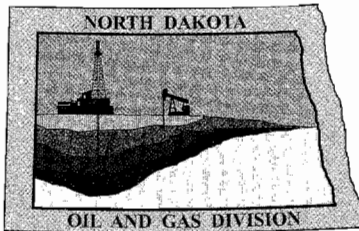
1) a. Company <b>Conquest Seismic Services, Inc.</b>		Address <b>2200 39th Avenue NE Calgary, AB Canada T2E6P7</b>	
Contact <b>Randy Luckiw</b>		Telephone <b>(303) 501-0039</b>	Fax <b>(403) 291-5229</b>
Surety Company <b>RLI Insurance Company</b>		Bond Amount <b>\$50,000.00</b>	Bond Number <b>RLB0010406</b>
2) a. Subcontractor(s) <b>ECS</b>		Address <b>330 10th Ave SE, Sidney, MT 59270</b>	
b. Subcontractor(s)		Address	
c. Subcontractor(s)		Address	
3) Party Manager <b>Kirby Kimball</b>		Address (local) <b>2200 Heinz Way, A Henderson, CO</b>	
4) Project Name or Line Numbers <b>NE Nesson 2D</b>		Telephone (local) <b>(607) 857-2318</b>	
5) Exploration Method (Shot Hole, Non-Explosive, 2D, 3D, Other) <b>Shot Hole and Vibroseis</b>			
6) Approximate Start Date <b>March 10, 2008</b>		Approximate Completion Date <b>March 30, 2008</b>	

**THE COMMISSION MUST BE NOTIFIED AT LEAST 24 HOURS IN ADVANCE OF COMMENCEMENT OF DRILL/PLUG OPERATIONS**

7) Location of Proposed Project - County <b>Mountrail and Burke Counties</b>					
Section(s), Township(s) & Range(s)	Section <b>4, 9, 16, 21, 28</b>	T. <b>158 North</b>	R. <b>94 West</b>		
	Section <b>4, 9, 16, 21, 28, 33</b>	T. <b>159 North</b>	R. <b>94 West</b>		
	Section	T.	R.		
	Section	T.	R.		
8) Size of Hole <b>3-D</b>	Amt of Charge	Depth	Source points per sq. mi.	No. of sq. mi.	9) Must supply latitudes and longitudes of post-plot source and receiver points on an SD card.
Size of Hole <b>2-D</b>	<b>10 lbs</b>	<b>40</b>	<b>513</b>	<b>10</b>	
10) Anticipated special drilling and plugging procedures? <b>As per state regulations</b>					
11) Enclose a pre-plot map with proposed location of seismic program lines and powder mag. <b>attached</b>					
Signed <i>L.R. Smith</i>		Title <b>Permit Agent</b>		Date <b>March 4, 2008</b>	
(This space for State office use)			Conditions of Approval if any		
Permit No. <b>970154</b>		Approval Date <b>3/6/08</b>			
Approved by <i>John L. Helmer</i>		<b>See Attached Letter</b>			
Title <b>Mineral Resources Permit Manager</b>					
County Approval Sent <b>Mountrail &amp; Burke</b>					

\*See Instructions On Reverse Side





# 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.dmr.nd.gov/oilgas](http://www.dmr.nd.gov/oilgas)

March 6, 2008

Mr. Randy Luckiw  
Conquest Seismic Services  
2200 39<sup>th</sup> Ave NE  
Calgary, AB Canada T2E6P7

RE:    NE Nesson 2-D  
      Geophysical Exploration Permit #97-0154  
      Mountrail and Burke Counties

Dear Mr. Luckiw:

Please be advised that we are in receipt of your Geophysical Exploration permit and it is conditionally approved; effective for one year from March 6, 2008. 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 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,



Todd L. Holweger  
Mineral Resources Permit Manager

CC: L.R. Smith  
Conquest Seismic Services  
P.O. Box 939 (Room 117)  
Stanley, ND 58784



# Oil and Gas Division

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March 6, 2008

The Honorable Teri Baumann  
Burke County Auditor  
P.O. Box 310  
Bowbells, ND 58721-0310

RE:    Geophysical Exploration  
       Permit #97-0154

Dear Ms. Baumann:

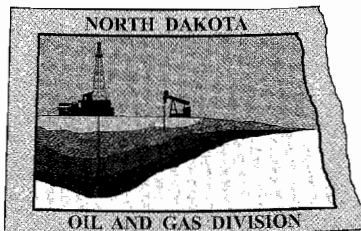
Pursuant to Section 38-08.1-04.2 of the North Dakota Century Code, please be advised that Conquest Seismic Services Inc. was issued the above captioned permit on March 6, 2008 and will remain in effect for a period of one year. The entire permit can be viewed on our website at: <https://www.dmr.nd.gov/oilgas/seismic/seismicstats.asp>

Should you have any questions, please contact our office.

Sincerely,

Todd L. Holweger  
DMR Permit manager





# Oil and Gas Division

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**Department of Mineral Resources**

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March 6, 2008

The Honorable Joan Hollekim  
Mountrail County Auditor  
P.O. Box 69  
Stanley, ND 58784

RE:    Geophysical Exploration  
       Permit #97-0154

Dear Ms. Hollekim:

Pursuant to Section 38-08.1-04.2 of the North Dakota Century Code, please be advised that Conquest Seismic Services, Inc. was issued the above captioned permit on March 6, 2008 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>

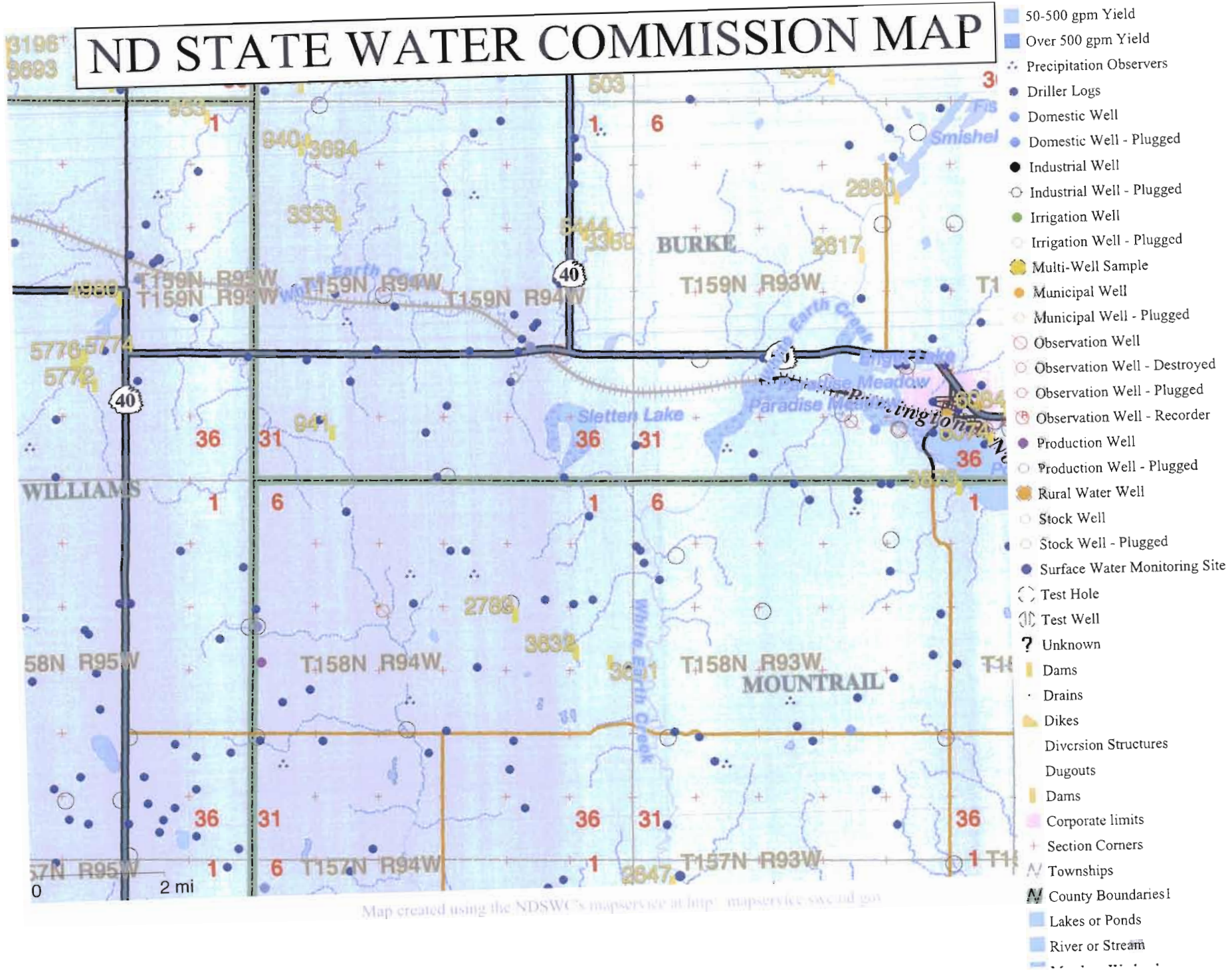
Should you have any questions, please contact our office.

Sincerely,

A handwritten signature in black ink, appearing to read "Todd L. Holweger", with a long, sweeping horizontal line extending to the right.

Todd L. Holweger  
DMR Permit manager

# ND STATE WATER COMMISSION MAP



Map created using the NDSWC's mapservice at <http://mapservice.swc.nd.gov>