



PO Box 1062 Globe, Arizona 85502  
(928) 425-3333 (928) 425-3342 Fax (928) 719-1848 Cell

January 25, 2010

Mr. Tom Torstenson  
ND Department of Natural Resources  
Oil and Gas Division  
Bismarck, ND

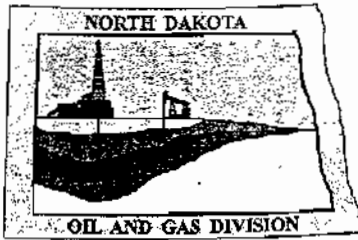
Dear Mr. Torstenson,

During the course of our seismic exploration projects in North Dakota, landowner permission was obtained before commencing any field work. Matrix Surveys of Littleton Colorado provided this service.

Plots of these projects, 970115, 970127, and 970131 will be emailed separately from this letter.

Best Regards,

Kenneth Bernstein  
Bird Seismic Services, Inc.



# Oil and Gas Division

970127

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

**Department of Mineral Resources**

Lynn D. Helms - Director

**North Dakota Industrial Commission**

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12/4/2008

KEN BERNSTEIN  
BIRD SEISMIC SERVICE, INC  
PO BOX 1062  
GLOBE, AZ 85502

RE:    See Attached List of Projects

Dear Ken:

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  
BIRD SEISMIC SERVICE, INC

RISK REVERSAL 2-D  
BOTTINEAU COUNTY / MCHENRY COUNTY  
PERMIT NO. 970131      COMPLETION DATE: 5/18/2007

PRADOX/FORTIFICATION PROSPECT 2-D  
BURKE COUNTY  
PERMIT NO. 970127      COMPLETION DATE: 3/21/2007

SILVER TIP/JAKE OIL 2-D  
BOTTINEAU COUNTY  
PERMIT NO. 970115      COMPLETION DATE: 8/14/2006



# 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>97-0127</b>	
Shot Hole Operations	*Non-Explosive Operations <b>weight - drop</b>

## SECTION 1

Geophysical Contractor <b>Bird Seismic Services, Inc.</b>	
Project Name and Number <b>Prima Exploration Inc. Paradox / Fortification prospect</b>	County(s) <b>Burke</b>
Township(s) <b>T162N, T163N</b>	Range(s) <b>R90W, R91W</b>
Drilling and Plugging Contractors	
Date Commenced <b>March 7, 2007</b>	Date Completed <b>March 21, 2007</b>

## SECTION 2

First S.P. #	Last S.P. #																		
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.

**AFFIDAVIT OF COMPLETION (GEOPHYSICAL CONTRACTOR)**

STATE OF Arizona )

COUNTY OF Gila )

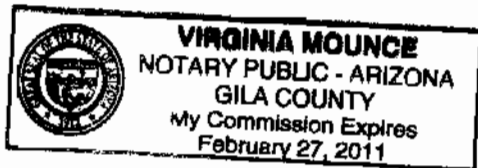
Before me, Virginia Mounce, a Notary Public in and for the said  
County and State, this day personally appeared Kenneth M Bernstein

who being first duly sworn, deposes and says that (s)he is employed by \_\_\_\_\_  
BIRD SEISMIC SERVICES, INC., 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.

Kenneth M Bernstein  
Geophysical Contractor Representative

Subscribed in my presence and sworn before me this 5<sup>th</sup> day of June, 2007.



Notary Public Virginia Mounce

My Commission Expires Feb 27, 2011



# GEOPHYSICAL EXPLORATION PERMIT

INDUSTRIAL COMMISSION OF NORTH DAKOTA  
 OIL AND GAS DIVISION  
 600 EAST BOULEVARD DEPT 405  
 BISMARCK, ND 58505-0840  
 SFN 51459 (03-2005)



1) a Company <b>BIRD SEISMIC SERVICE, INC.</b>		Address <b>P.O. BOX 1062: GLOBE, AZ 85502</b>	
Contact <b>JAMES RANKE (Permit Agent)</b>		Telephone <b>(720) 480-8559</b>	Fax <b>(720) 528-8158</b>
Surety Company <b>Bank of North Dakota</b>		Bond Amount <b>\$ 25,000</b>	Bond Number <b>Cash Bond # GEO 303</b>
2) a. Subcontractor(s)		Address	Telephone
b. Subcontractor(s)		Address	Telephone
c. Subcontractor(s)		Address	Telephone
3) Party Manager <b>KEN BERNSTEIN</b>		Address <b>P.O. BOX 1062: GLOBE, AZ 85502</b>	Telephone <b>(928) 719-1848</b>
4) Project Name or Line Numbers <b>PRIMA EXPLORATION, INC. PARADOX / FORTIFICATION PROSPECT</b>			
5) Exploration Method (Shot Hole, Non-Explosive, 2D, 3D) <b>WEIGHT DROP (DIGIPULSE) NON-EXPLOSIVE 2D</b>			
6) Approximate Drilling Start Date <b>1 MARCH 2007</b>		Approximate Completion Date <b>30 MARCH 2007</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>BURKE COUNTY, NORTH DAKOTA</b>				<b>6-T162-R89W; 31-T163-R89W</b>				
Section(s), Township(s) & Range(s) <b>20 1/2 lineal miles</b>		Sec.	<b>30,31,32,36</b>	T.	<b>T163N</b>	R.	<b>R90W</b>	
		Sec.	<b>24,25</b>	T.	<b>T163N</b>	R.	<b>R91W</b>	
		Sec.	<b>1, 16-22, 29,30</b>	T.	<b>T162N</b>	R.	<b>R90W</b>	
		Sec.	<b>13,24</b>	T.	<b>T162N</b>	R.	<b>R91W</b>	
8) Size of Hole	Amt of Charge	Depth	Shots per Mi. (sq. mi.)	No. of Mi. (sq. mi.)	Identifying Marks Used on Nonmetallic Plug			
<b>NA</b>					Geophysical ID	a. Plugger ID	b. Plugger ID	c. Plugger ID

9) Anticipated special drilling and plugging procedures?

10) Enclose a pre-plot map with proposed location of seismic program lines and powder mag.

Signed <i>[Signature]</i>		Title <b>PERMIT AGENT 720-480-8559</b>	Date <b>FEB 2-16-07</b>
(This space for State office use)		Conditions of Approval if any	
Permit No. <b>97927</b>	Approval Date <b>2/21/2007</b>		
Approved by <i>[Signature]</i>			
Title <b>Mineral Resources Permit Manager</b>			
County Approval Sent <b>Burke County</b>			

*See Attached letter*

# Oil and Gas Division

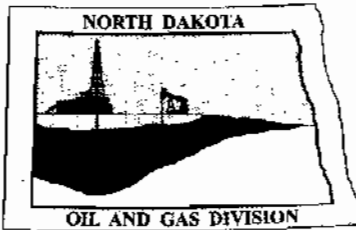
Lynn D. Helms - Director      Bruce F. Hicks - Assistant Director

**Department of Mineral Resources**

Lynn D. Helms - Director

**North Dakota Industrial Commission**

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February 21, 2007

Mr. James Ranke  
Permit Agent  
Bird Seismic Service, Inc.  
P. O. Box 1062  
Globe, AZ 85502

RE: Geophysical Exploration Permit # 97-0127  
Paradox/Fortification Prospect  
Burke County, North Dakota

Dear Mr. Ranke:

Please be advised that we are in receipt of your Geophysical Exploration permit and have conditionally approved your permit effective for one year from February 21, 2007. Please 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 post plot map 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.
4. If available, a SEG P1 with all source and receiver points should be made available to the Oil and Gas Division upon filing of the seismic completion report within 30 days of the completion of the program.
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.

# Oil and Gas Division

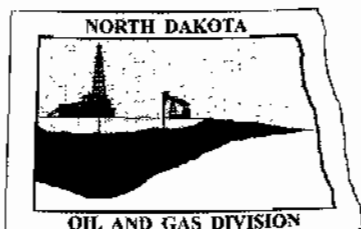
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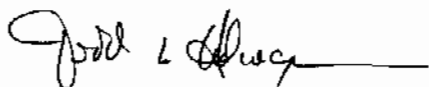
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6. The permit agent shall notify the operator of the land at least seven days before commencement of any geophysical exploration activity, unless waived by mutual agreement of both parties. The notice must include the approximate time schedule and the location of the planned activity.

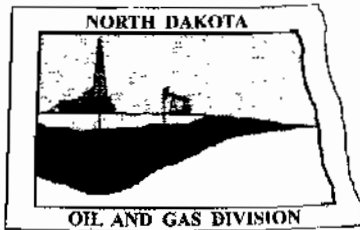
Should you have any questions regarding this matter, feel free to contact me at 701-328-8020, or Tom Torstenson at the number listed in paragraph 1.

Sincerely,



Todd L. Holweger  
Mineral Resources Permit Manager





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

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February 21, 2007

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

RE: Geophysical Exploration  
Permit #97-0127

Dear Ms. Baumann:

Pursuant to Section 38-08.1-04.2 of the North Dakota Century Code, please be advised that Bird Seismic Service, Inc. was issued the above captioned permit on February 21, 2007 and will remain in effect for a period of one year.

Should you have any questions, please contact our office.

Sincerely,

A handwritten signature in black ink, appearing to read "Todd L. Holweger", followed by a horizontal line.

Todd L. Holweger  
DMR Permit manager

State Water Commission Water Well Data

