

January 25, 2010

Mr. TomTorstenson 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 ۶۳/3/

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

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.

Sincercly,

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 51458 (03-2005)



25235d

97-0131					
Shot Hole Operations	*Non-Explosive Operations				
	Weight - Drop				

SECTION 1

Permit No.

Geophysical Contractor						
Bird Seismic Services, Inc.						
Project Name and Number	County(s)					
Risk Reversal	Bottineau and McHenry					
Township(s)	Range(s)					
T159N, T158N	R80W, R81W					
Drilling and Plugging Contractors						
Date Commenced	Date Completed					
May 10, 2007	May 18, 2007					

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 facsimila of the approximate scale displaying each individual shor hole, SP #, line #, and legal location,

*Non-Explosive Operations - Complete Section 1 and Affidevit

-7

AFFIDAVIT OF COMPLETION (GEOPHYSICAL CONTRACTOR)						
STATE OF ACIZONA)						
COUNTY OF Gila)						
Before me, <u>Diagona mount</u> , a Notary Public in and for the said						
County and State, this day personally appeared Kenneth m Bernstein						
who being first duly swom, deposes and says that (s)he is employed by						
GIAD 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.						
Geophysical Contractor Representative						
Subscribed in my presence and sworn before me this 3 day of <u>how 2007</u> ,						
VIRGINIA MOUNCE NOTARY PUBLIC - ARIZONA GILA COUNTY My Commission Expires February 27, 2011 Notary Public						
My Commission Expires Feb 27, 2011						

May 14, 2007

The Honorable Darlene Carpenter McHenry County Audito P.O. Box 147 McHenry, ND 58788-0147

RE: Geophysical Exploration Permit # 97-0131 Seismic Company CORRECTION

Dear Ms. Steich:

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 May 7, 2007 and will remain in effect for a period of one year.

Should you have any questions, please contact our office.

Sincerely,

Todd L. Holweger

Todd L. Holweger Mineral Resources Permit Manager May 14, 2006

The Honorable Mae Steich Bottineau County Auditor 314 West 5th Bottineau, ND 58318-1204

RE: Geophysical Exploration Permit # 97-0131 Seismic Company CORRECTION

Dear Ms. Steich:

Please note that the May 7th letter had incorrect seismic company information listed.

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 May 7, 2007 and will remain in effect for a period of one year.

Should you have any questions, please contact our office.

Sincerely,

Todd L. Holweger

Todd L. Holweger Mineral Resources Permit Manager



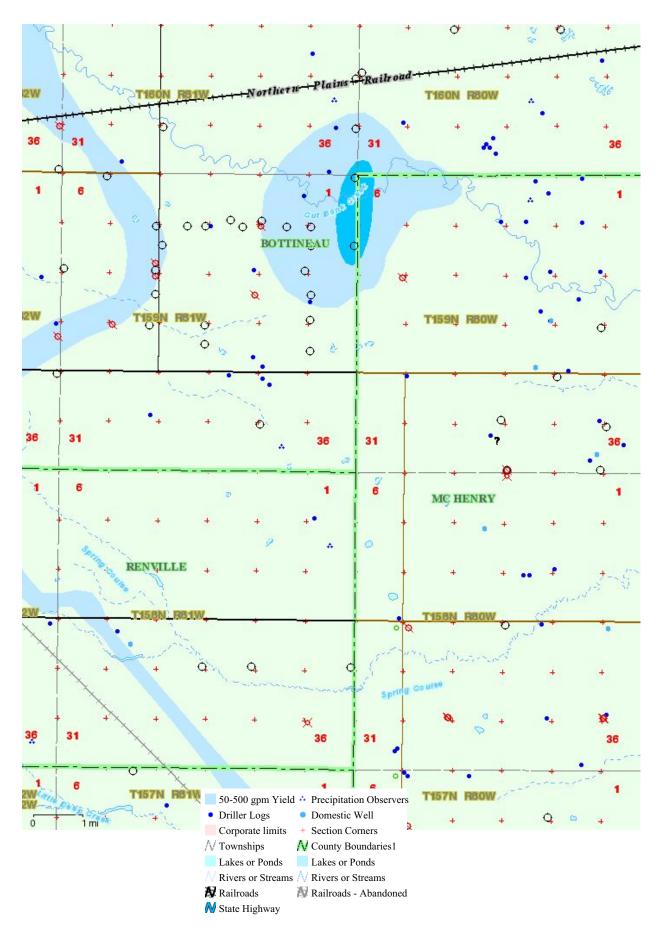
GEOPHYSICAL EXPLORATION PERMIT

INDUSTRIAL COMMISSION OF NORTH DAKOTA OIL AND GAS DIVISION 600 EAST BOULEVARD DEPT 405 BISMARCK, ND 56505-0840 SFN 51459 (03-2005)

1) a. Company BIRD SEISMIC SERVICE, INC.	Address P.O.BOX 1062: GLOBE, AZ 85502									
Contact	Telep	Telephone				Fax				
		(720) 480-8559				(720) 528-8158				
JAMES RANKE (Permit Agent) Surety Company		Bond Amount				Bond Number				
Surery Company	Dona									
2) a. Subcontractor(s)	Addre	Address				Telephone				
b. Subcontractor(s)	Addre	Address				Telephone				
c. Subcontractor(s)	Addre	Address				Telephone				
	Addre			_		elephor				
3) Party Manager KEN BERNSTEIN		.O.BOX 1062	2: GLOBE, A	Z 85			719-1848			
4) Project Name or Line Numbers										
RISK REVERSAL										
5) Exploration Method (Shot Hole, Non-Explos	ive, 2D, 3D)									
WEIGHT DROP (DIGIPULSE) NON-	EXPLOS	VE 2D		8_	like aS Completion	mil	45			
6) Approximate Drilling Start Date 10 MAY 2007			Approxin 20	hate (MA`	Completion Y 2007	Date				
THE COMMISSION MUST BE NOTIF	IED AT LE	AST 24 HOURS		E OF	COMMEN	CEMEN	T OF DRILL/PLUG OPERATIONS			
7) Location of Proposed Project - County										
BOTTINEAU, MC HENRY COUNT	Y, NORTH	DAKOTA								
	Sec.			T	TAR	-	R			
Section(s), Township(s) & Range(s)	Sec	30,31,32,3	<u> </u>	T159N T. T158N		9N	R			
		5				8N	R80W			
	Sec	Sec 36			T15	9N	^{R.} R81W			
	Sec.			Τ.			R			
8) Size of Hole Amt of Charge Depth	Shots per	No. of Mi.		ldi	entifving Ma	rks Use	d on Nonmetailic Plug			
	Mi.(sq.mi.)		Geophysical ID		a. Plugge	b. Plugger ID c. Plugger ID				
NA										
 9) Anticipated special drilling and plugging pro 	cedures?									
10) Enclose a pre-plot map with proposed loca	ation of seisr	nic program line	s and powder n	nag						
Signed	Title	PERMIT AGE	NT 720-480	-855		Date 5	-7-2007			
(This space for S	tate office u	se)				Conc	titions of Approval if any			
Permit No. 9-0131	Appro	$\frac{5}{7}$	2007		S	u,	Hached			
Apploved by Cath L Upp)-g~-	<u> </u>				Lett	Ittached			
Mineral Resources Permit Manager										
County Approval Sent Softinlan	Me	Henry								

*See Instructions On Reversa Side

State Water Commission Map



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



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

May 7, 2007

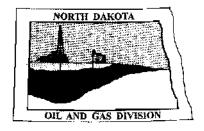
Mr. James Ranke Permit Agent Bird Seismic Service, Inc. P. O. Box 1062 Globe, AZ 85502

RE: Geophysical Exploration Permit # 97-0131 RISK REVERSAL Bottineau and McHenry Counties, 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 May 7, 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, huildings, 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.



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

Department of Mineral Resources

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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



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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May 7, 2006

The Honorable Mae Steich Bottineau County Auditor 314 West 5th Bottineau, ND 58318-1204

> RE: Geophysical Exploration Permit # 97-0131

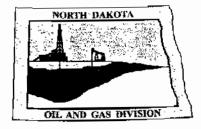
Dear Ms. Steich:

Pursuant to Section 38-08.1-04.2 of the North Dakota Century Code, please be advised that Quantum Geophysical, Inc. was issued the above captioned permit on May 7, 2007 and will remain in effect for a period of one year.

Should you have any questions, please contact our office.

Sincerely,

Todd L. Holweger Mineral Resources Permit Manager



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

Department of Mineral Resources

Lynn D. Helms - Director

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www.oilgas.nd.gov

May 7, 2007

The Honorable Darlene Carpenter McHenry County Audito P.O. Box 147 McHenry, ND 58788-0147

> RE: Geophysical Exploration Permit # 97-0131

Dear Ms. Steich:

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Should you have any questions, please contact our office.

Sincerely,

Todd L. Holweger Mineral Resources Permit Manager