

GEOPHYSICAL EXPLORATION COMPLETION REPORT - FORM GE 6A

INDUSTRIAL COMMISSION OF NORTH DAKOTA OIL AND GAS DIVISION 600 EAST BOULEVARD DEPT 405 BISMARCK, ND 58505-0840 SFN 51456 (03-2011)

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970219						MAL	i in Onemija				<del>ेश्</del> र 9 दश	E2)	
Shot Hole Operations					*Non-Explosive Operations Weight Drop 2D								
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SECTION 1												-	
Seophysical Con	itractor												
Bird Seismi	ic Service	s											
roject Name an	d Number					County(s)							
Gold Lake 2	2 <b>D</b>					Bottinea	au						
Township(s)					Range(s)								
163N						82W							
rilling and Plugg	ging Contract	ors											
N/A	The state of the s												
Date Commenced				Date Compl									
March 8, 20	)12					March 1	U, ZU1Z				-	NAME OF TAXABLE PARTY.	
SECTION 2													
irst S.P.#	-			W1500		Last S.P. #							
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oaded Holes (U	Indetonated 5	Shot Points)					7.571.15						
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SECTION 3							- CANADA AND AND AND AND AND AND AND AND AN						
Flowing Holes a	nd/or Blowou	its											
S.P.#'s													
N/A													
Procedure for P	lugging Flowi	ing Holes and	/or Blowouts										
	iagging Fiowi	rig i loica allu	. S. D.GWOOLG										
N/A													

<sup>\*</sup>Non-Explosive Operations - Complete Section 1 and Affidavit (Form GE 6B).

### INDUST OIL AND 600 EAS

# GEOPHYSICAL EXPLORATION AFFIDAVIT OF COMPLETION REPORT - FORM GE 6B

INDUSTRIAL COMMISSION OF NORTH DAKOTA OIL AND GAS DIVISION 600 EAST BOULEVARD DEPT 405 BISMARCK, ND 58505-0840 SFN 51456 (03-2011)

PERMIT NAME (Required):\_\_\_\_

Gold Lake 2D

PERMIT NUMBER:

970219



LEWISH I MOISH	9EV
	@<9GA63
AFFIDAVIT OF COMPLETION	(GEOPHYSICAL CONTRACTOR)
STATE OFNorth Dakota )	
COUNTY OF Bottineau )	
Before me, Cluster & Hants	, 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)h	he is employed by Bird Seismic Services
	, 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.	
	1 Cuth Ruts
_	Kenneth M. Bernstein
G	Geophysical Contractor Representative
Subscribed in my presence and sworn before me this	10 day of April , 2012.
CHARITY J HARRIS Notary Public - Arizona Gila County My Commission Expires September 5, 2014	Hotary Public Claute Harro
My Commission Expires Lent 52014	



# 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

FEBRUARY 13, 2012

MR. KENNETH BERNSTEIN BIRD SEISMIC SERVICES P.O. BOX 1062 GLOBE AZ, 85502

RE:

**GOLD LAKE 2-D** 

GEOPHYSICAL EXPLORATION PERMIT # 97-0219

**BOTINEAU COUNTY** 

NON EXPLOSIVE METHOD

Dear Mr. Bernstein:

Please be advised that we are in receipt of your Geophysical Exploration permit application and it is conditionally approved; effective for one year from FEBRUARY 13, 2012. PURSUANT TO NDAC 43-02-12-05 (DISTANCE RESTRICTION) non-explosive exploration method may not be conducted not less than 300 feet from a water well, building, underground cistern, pipelines, and flowing spring. Review the following conditions for your permit:

- 1. A pre-program meeting with state seismic inspector Tom Torstenson is required. You must contact him at 701-290-1546 (cell) or 701-227-7436 at least 24 hours prior to any exploration operations. Also, a copy of the entire permit is required for all contractors at the pre-program meeting.
- 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: <a href="http://mapservice.swc.state.nd.us/">http://mapservice.swc.state.nd.us/</a>
- 8. The entire permit can be viewed, as well as the status of various seismic projects in the state, at: <a href="https://www.dmr.nd.gov/oilgas/seismic/seismic/seismicstats.asp">https://www.dmr.nd.gov/oilgas/seismic/seismic/seismicstats.asp</a>

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,

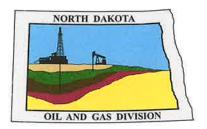
Todd L. Holweger DMR Permit Manager



## GEOPHYSICAL EXPLORATION PERMIT - FORM GE 1

INDUSTRIAL COMMISSION OF NORTH DAKOTA OIL AND GAS DIVISION 600 EAST BOULEVARD DEPT 405 BISMARCK, ND 58505-0840 SFN 51459 (03-2011)

					102	04.40	
1) a. Company Bird Seismic Serv	ices, Inc.	Address 10165 S. Ice H	louse Canyo	n Road, PO	Box 1062, 0	B92 47688334	
Contact Kenneth Bernstei	n	Telephone (928) 719-184	8		Fax (928) 425-3342		
Surety Company Cash Banko	FND	Bond Amount \$25,000.00			Bond Number GEO 303		
2) a. Subcontractor(s)		Address			Telephone		
Matrix Surveys		191 University	y Dr. #327 De	nver, Co. &		59	
b. Subcontractor(s)		Address			Telephone		
Party Manager     Kenneth Bernstei	n	Address (local) Vegas Motel 2315 N Broadway, Minot			Telephone (local) (928) 719-1848		
4) Project Name or Line I Gold Lake 2	Numbers - <b>D</b>						
5) Exploration Method (S Weight Drop 2D	hot Hole, Non-Explosive, 2	D, 3D, Other)					
	Must check all that apply)						
✓ 300 feet - NonExpl	osive - Distance setbacks a	apply to water wells,	buildings, underg	ground cisterns	, pipelines, and flow	ring springs.	
660 feet - Shot Hol	e - Distance setbacks apply	y to water wells, buil	idings, undergrou	nd cisterns, pip	elines, and flowing	springs.	
7) Size of Hole 3-D	Amt of Charge	Depth Source point		s per sq. mi.	No. of sq. mi.		
Size of Hole	Amt of Charge	Depth Source points per In. mi.			No of In. mi.		
8) Approximate Start Date			Approxi	mate Completio			
February 20, 2012		T 1 T 4 OT D 4 NONE		1, 2012	MODRECALT OF OF	ORINGIAL OPERATIONS	
		LEAST 24 HOUR		OF COMME	MCEINENT OF GE	OPHYSICAL OPERATIONS	
<ol> <li>Location of Proposed I Bottineau</li> </ol>	Project - County						
	Section	8,9,16,17,20		Τ,	163 N	R. 82 W	
	Section	11 11 11 11 11 11 11 11 11 11 11 11 11		T		R.	
Section(s),	Section			Te		R.	
Township(s) & Range(s)	Section			т.	4	R.	
	Section	11111100		T,		R.	
	Section	Section				R	
						Date	
	nat the information provided		ind correct as det			February 3, 2012	
Signature	Printed Name Kenneth Berns	1000			e resident		
Email Address(es)							
ken@birdseismic.c	om, bird.seismic@y	ahoo.com					
					Permit C	onditions	
1000	(This space for State of	fice use)		* 0	المساومة المعمل والما	at are preserve moditive	
Permit No. 97-0219   Approval Date 2/13/12				* Permit in hand required at pre-program meeting with field inspector and be aware of all NDIC Rules and Regulations (i.e. distance restrictions).			
Approved by	on Stown	4_			· ·	tarios resimenoris).	
Title	Let Recourage Port	nit Aura jur		* See	attached letter		



# 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

February 13, 2012

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

RE: Geophysical Exploration

Permit # 97-0219

Dear Ms. Steich:

Pursuant to Section 38-08.1-04.2 of the North Dakota Century Code, please be advised that BIRD SEISMIC SERVICES, INC. was issued the above captioned permit on February 13, 2012 and will remain in effect for a period of one year. The entire permit can be viewed on our website at: <a href="https://www.dmr.nd.gov/oilgas/seismic/seismicstats.asp">https://www.dmr.nd.gov/oilgas/seismic/seismic/seismicstats.asp</a>

Should you have any questions, please contact our office.

Sincerely,

Todd L. Holweger

Mineral Resources Permit Manager

