(Carlos Carlos C	GEOPHYSICAL EXPLORATION SUNDR INDUSTRIAL COMMISSION OF NORTH DAKOTA OIL AND GAS DIVISION 600 EAST BOULEVARD DEPT 405 BISMARCK, ND 58505-0840 SFN 51458 (03-2011)	Y NOTICE - FORM GE 4	970202
Project Name Seis 3D		E MELLED 3	
County McLean and D	unn	21/ 91 51 VIL	
Supplemental Inform	nation		

The Seis 3D project has been cancelled.

Company CGGVeritas		Telephone Number (651) 895-0002	FOR STATE USE ONLY			
Address 10300 Town Park Drive		· · · · · · · · · · · · · · · · · · ·	Received	Approved		
City Houston		State TX	Zip Code 77072	Date		
Signature	Printed Name Kirsten An	derson		Ву		
Title Permit Manager	Date May 31, 20	11		Title		
Email Address Kirsten.a@allstatepermit.com						

### GEOPHYSICAL EXPLORATION PERMIT

INDUSTRIAL COMMISSION OF NORTH DAKOTA OIL AND GAS DIVISION 600 EAST BOULEVARD DEPT 405 BISMARCK, ND 58505-0840

NOT NOT BIS	0 EAST BOU SMARCK, NE N 51459 (02-20	58505-084										
1) a. Company			Address DIVISION									
CGGVeritas			10300 Town	10300 Town Park Drive, Houston, TX 77072								
Contact			Telephone				Fax					
Kirsten Anderson	ł		(651) 895-00	02			(214) 594-703	33				
Surety Company			Bond Amount				Bond Number					
US Specialty Insu	rance		\$50,000				B000724					
2) a. Subcontractor(s)			Address				Telephone					
b. Subcontractor(s)			Address				Telephone					
c. Subcontractor(s)			Address				Telephone					
3) Party Manager TBD			Address (local)			<u></u>	Telephone (local)					
4) Project Name or Line	Numbers											
Seis 3D												
5) Exploration Method (S 3D Vibroseis and		•	2D, 3D, Other)									
6) Approximate Start Da	te				Approxi	mate Completio	n Date					
June 1, 2011					Dece	ember 31, 20	)11					
THE COMMISSIO	ON MUST B		AT LEAST 24 HO	OURS IN /	ADVANC	E OF COMME	NCEMENT OF D	RILL/PLUG OPERATIONS				
7) Location of Proposed	Project - Cou	unty										
Dunn& Mountrai												
		Section	See attached list			Т.		R.				
Section(s),		Section		T.			R.					
Township(s)	·	Section			Т.			R				
& Range(s)												
		Section	T.			Т.		R.				
8) Size of Hole	Amt of (	Charge	e Depth Sou			s per sq. mi.	No. of sq. mi.	9) Must supply latitudes and				
3-D	5.5		60 ft		74.5	55	164	longitudes of post-plot				
Size of Hole 2-D	Amt of (	Charge	Depth	Sour	ce point	s per In. mi.	No. of In. mi.	source and receiver points on an SD card.				
<ol> <li>10) Anticipated special d</li> <li>11) Enclose a pre-plot m</li> </ol>				lines and	powder n	nag.						
Signed	10		Title				Date					
Permit Agent				ent			February 17, 2011					
(This space for State office use)							Conditions of	Approval if any				
Permit No. 9702	07		Approval Date									
Approved by	1 appl	Weges urcos Porr	nit L'acogai			Seq	Attache	a letter				
County Approval Sent	unn c	5 Mor	intra 1									

\*See Instructions On Reverse Side



February 17, 2011

Industrial Commission of North Dakota Oil and Gas Division 600 East Boulevard Dept 405 Bismarck, ND 58505 Attention: Todd Holweger

Dear Mr. Holweger,

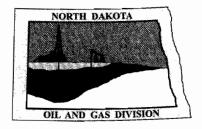
Re: Geophysical Exploration Permit for Seis 3D

This letter is to serve as notice that all landowners within ½ mile of the Seis 3D project area have been provided a copy of NDCC Section 38-.08.1-04.1 and NDCC Chapter 38.11.1.

Regards, La

Kirsten Anderson Permit Agent CGGVeritas PO Box 955 New Town, ND 58763 651-895-0002 T148N R94W SECTIONS 1-4, 9-16, 21-24 / T149N R93W SECTIONS 25, 26, 35, 36 / T148N R93W SECTIONS 1-29, 33-36 / T147N R93W SECTIONS 1-3, 11-14, 23-26, 35, 36 / T146N R93W SECTIONS 1-3, 11-14, 23-26, 35, 36 / T146N R93W SECTIONS 1-3, 11-14, 23-26, 35, 36 / T149N R92W SECTIONS 26-35 · T149N R92W SECTIONS 26-35 · T148N R92W SECTIONS 26-35 · T147N R92W SECTIONS 5-8, 13-36 · T147N R92W SECTIONS ALL · T146N R92W SECTIONS 1-12 · T148N R91W SECTIONS 15-22, 26-36 · T147N R91W SECTIONS 1-15, 17, 18 · T148N R90W SECTION 31 T147N R90W SECTION 31

SEIS



# **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

March 1, 2011

KIRSTEN ANDERSON PERMIT AGENT CGG VERITAS LAND (U.S.) INC. 1300 TOWN PARK DRIVE HOUSTON, TX 77072

RE: SEIS 3-D Geophysical Exploration Permit #97-202 DUNN & MOUNTRAIL COUNTIES

Dear MS. ANDERSON:

Please be advised that we are in receipt of your Geophysical Exploration permit application and it is conditionally approved; effective for one year from MARCH 1, 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

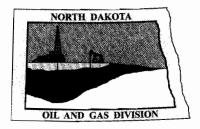
- 5. It is required that within seven days of initial contact between the permitting agent and the operator of the land, the permitting agent shall provide the operator of the land and each landowner owning land within one-half mile of the land on which geophysical exploration activities are to be conducted 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.
- Information regarding the location of water wells, springs, etc.; refer to the following ND State Water Commission Mapservice website, at: <u>http://mapservice.swc.state.nd.us/</u>
- 8. The entire permit can be viewed, as well as the status of various seismic projects in the state, at: <u>https://www.dmr.nd.gov/oilgas/seismic/seismicstats.asp</u>

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,

Told L. Holweger Mineral Resources Permit Manager

CC: CGG VERITAS LAND (U.S.) INC. PO BOX 955 NEW TOWN, ND 58763



## **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

March 1, 2011

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

#### RE: Geophysical Exploration Permit #97-0202

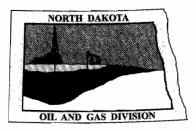
Dear Ms. Hollekim:

Pursuant to Section 38-08.1-04.2 of the North Dakota Century Code, please be advised that CGGVeritas Land (U.S.) Inc. was issued the above captioned permit on March 1, 2011 and will remain in effect for a period of one year. The entire permit can be viewed on our website at: <u>https://www.dmr.nd.gov/oilgas/seismic/seismicstats.asp</u>

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

March 1, 2011

The Honorable Reinhard Hauck Dunn County Auditor 205 Owens Street Manning, ND 58642-0105

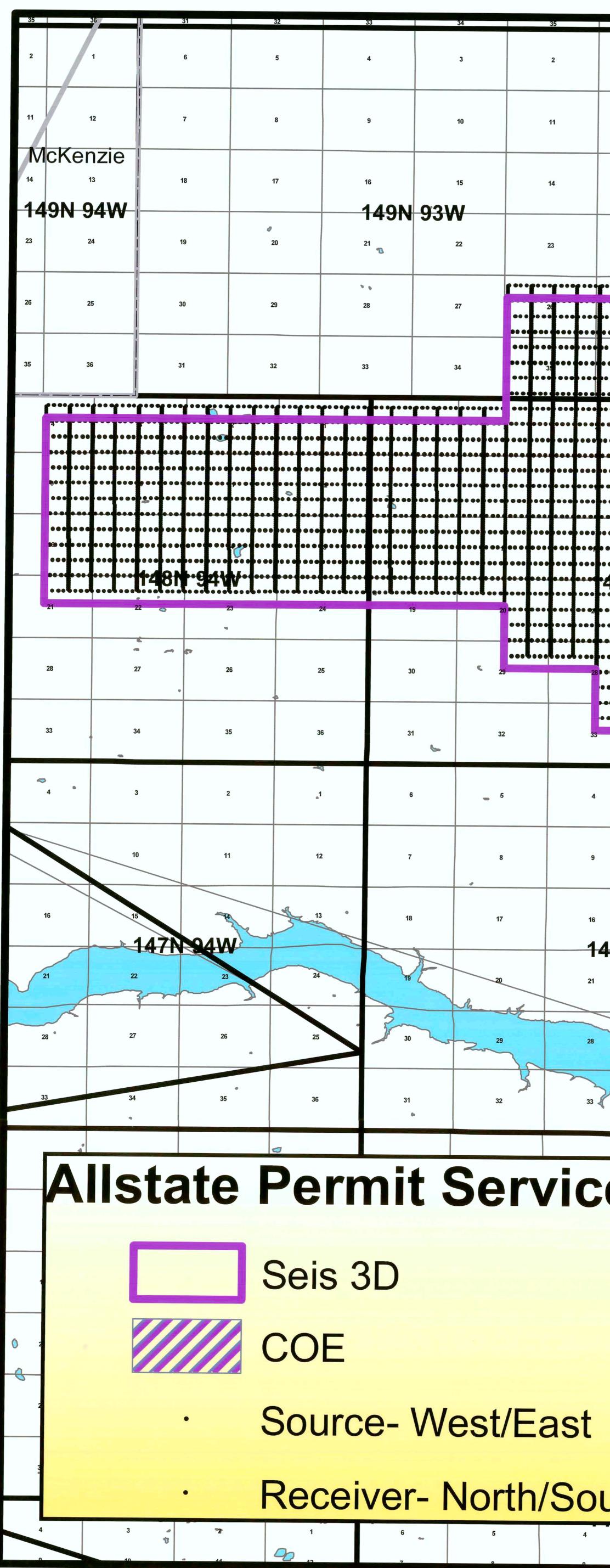
### RE: Geophysical Exploration Permit #97-0202

Dear Mr. Hauck:

Pursuant to Section 38-08.1-04.2 of the North Dakota Century Code, please be advised that CGGV eritas Land (U.S.) Inc. was issued the above captioned permit on March 1, 2011 and will remain in effect for a period of one year. The entire permit can be viewed on our website at: <u>https://www.dmr.nd.gov/oilgas/seismic/seismicstats.asp</u>

Should you have any questions, please contact our office.

Sincerely, DMR Permit manager



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