

### SEISMIC COMPLETION REPORT

INDUSTRIAL COMMISSION OF NORTH DAKOTA OIL AND GAS DIVISION 600 EAST BOULEVARD DEPT 405 BISMARCK, ND 58505-0840 SFN 51456 (03-2003)



## SECTION 1

Shot Hole Operations

Permit No. 97-0098

Geophysical Contractor		
Grant Geophysical Corp.		
Project Name and Number	County(s)	
White Lake 2-D Extention	Mountrall County	
Township(s)	Range(s)	
157 N	89, 90, 91 W	
Dnilling and Plugging Contractors		
N/A		
Date Commenced	Date Completed	
January 29, 2005	February 1, 2005	

"Non-Explosive Operations

Non Explosive 2-D

#### **SECTION 2**

First S.P. #						Last S.P. #							
Loaded Holes (Undetonated Shot Points)													
S.P.#s			1										
О.Г. <b>Н</b> Э													
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 NORTH DAKOTA Colorado )								
STATE OF NORTH DAKOTA (Worado) ) COUNTY OF <u>Morgan</u> )								
Before me, <u>Emily B. Curtis</u> , a Notary Public in and for the said								
County and State, this day personally appeared								
who being first duly sworn, deposes and says that (s)he is employed by								
, 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 present with swom before me this <u>16</u> day of <u>February</u> , <u>2005</u> . NOTART NOTART Notary Public <u>Emily B. Lordin</u>								
My Commission Expires <u>My Commission Expires 4/14/2008</u>								



GEOPHYSICAL EX. ORATION PERMIT INDUSTRIAL COMMISSION OF NORTH DAKOTA OIL AND GAS DIVISION 6000 EAST BOULEVARD DEPT 405 BISMARCK, ND 58505-0840 SFN 51459 (03-2003)

1) a. Company				Address								
Grant Geop	hysical Corp.		P	.O. Box 507	7 Sidney	y, MT 5	9270					
Contact				ephone				Fax				
Rick Scheetz (281) 620-7041												
Surety Company			id Amourit				Bond Nu					
R.L.I.		\$	50,000				R.L.B	. 0002817	,			
2) a. Subcontrac	ddress				Telephor	ne						
b. Subcontrac	xor(s)	Ade	fress				Telephor	ie				
c. Subcontrac	tor(s)	Ado	Address				Telephor	Telephone				
3) Party Manage			Add	ress				Telephon	Ne .			
Rick Schee			P	.O. Box 507	7 Sidney	v. MT 5	9270		620-7041			
4) Project Name	or Line Numbers					<b>,</b> ,		()				
	2-D Extention											
	ethod (Shot Hole, N	on-Explo	síve. 2D. 3I	וכ								
Non Explos	-			-)								
-	Drilling Start Date					Anoroxim	ate Completic	n Date				
January 29,							ıry 31, 200					
	IMISSION MUST E			EAST 24 HO	UKSINA	UVANCE		NCEMEN			OPERATIONS	
	oposed Project - Co	ounty										
Montrail Co	Sunty											
Section(	s), Township(s) & R	ange(s)	Sec	Sec. 18			T 18	R.		89 W		
			Sec	Sec. 13,14,15,16,17			T. 18	R.		90 W		
				Sec. 19,20,30			<sup>т.</sup> <b>157 N</b>		R.	90 W		
			Sec	25,26,	35		т. <b>1</b> !	R.	R. 91 W			
8) Size of Hole	Amt of Charge	Depth	Shots pe				I Identifying N		Marks Used on Nonmet		ю	
,	J		Mi.(sq.mi		Geophysical IE		a. Plug		b. Plugg		c. Plugger ID	
			16	10								
9) Anticipated sp	ecial drilling and plu	igging pro	cedures?	•				•			•	
Montrail Co	unty											
10) Enclose a pre	e-plot map with prop	osed loc	ation of sei:	smic program I	lines and p	powder m	ag.					
Montrail Co	unty											
Signed	TAN		Title	)				Date				
the self				Crwe Manager				January 28, 2005				
(This space for State office use)								Cond	Itions of App	oroval if :	any	
Permit No. 97,0098 Approval Date 1-28-05							see attached letter					
Approved by aund C. Hudn							All	alta	iched	Xit	tu	
Title Leoph	<u> </u>	yuln	tu A	yenvis	Ψ							
County Approval	Sent MALL	utra	l									

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\*See Instructions On Reverse Side

# NORTH DA OTA INDUSTRIAL COMUSSION

IL AND GAS DIVISION

Lynn D. Helms DIRECTOR www.oilgas.nd.gov

Bruce E. Hicks ASSISTANT DIRECTOR

Mr. Rick Scheetz Solid State Geophysical dba Grant Geophysical Corp. P.O. Box 507 Sidney, MT 59270

RE: Geophysical Exploration Permit # 97-0098 White Lake 2-D Extension Mountrail County, North Dakota

Dear Mr. Middlcton:

Please be advised that we are in receipt of your Geophysical Exploration permit and have conditionally approved your permit effective for one year from January 28, 2005.

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 701-227-7436 (w) or 701-290-1546 (cell) 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 300 feet 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. Finally, approved upon receipt of original application, map, and fee.

Should you have any questions regarding this matter, feel free to contact me at 701-328-8037, or Tom Torstenson at the number listed in paragraph 1.

Sincerely

David C. Hvinden Geophysical Regulation Supervisor

## NORTH DF OTA INDUSTRIAL COMMISSION

# <u>IL AND GAS DIVISION</u>

Lynn D. Helms DIRECTOR www.oilgas.nd.gov

Bruce E. Hicks ASSISTANT DIRECTOR

January 28, 2005

The Honorable Karen H. Eliason Mountrail County Auditor P.O. Box 69 Stanley, ND 58784

> RE: Geophysical Exploration Permit # 97-0098

Dear Ms. Eliason:

Pursuant to Section 38-08.1-04.2 of the North Dakota Century Code, please be advised that Grant Geophysical Corp. was issued the above captioned permit on January 28, 2005 and will remain in effect for a period of one year.

Should you have any questions, please contact our office.

Sincerely,

David C. Hvinden Geophysical Regulation Supervisor

DCH/dh