

PERMIT NO.: **970089**

SHOT HOLE OPERATIONS: **X**      \*NON-EXPLOSIVE OPERATIONS:

**SECTION 1**

GEOPHYSICAL CONTRACTOR: **GRANT GEOPHYSICAL CORP.**

PROJECT NAME AND NUMBER: **WHITE LAKE 2-D**      COUNTY(S): **MOUNTRAIL**

TOWNSHIP(S): **157N, 156N**      RANGE(S): **91W, 92W**

PERMITTED BY: **BALDWIN EXPLORATION**

DATE COMMENCED: **DEC 5, 2003**      DATE COMPLETED: **DEC 11, 2003**

**SECTION 2**

FIRST S.P. #: **91**      LAST S.P. #: **293**

LOADED HOLES (UNDETONATED SHOT POINTS)

S.P. #:	<b>93</b>											
CHARGE SIZE:	<b>5lbs</b>											
DEPTH:	<b>600'</b>											

REASONS HOLES WERE NOT SHOT:  
**BAD CAP**

**SECTION 3**

FLOWING HOLES  
 S.P. #'s: **NONE**

PROCEDURE FOR PLUGGING FLOWING HOLES:  
**N/A**

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 )  
STATE OF COLORADO )  
COUNTY OF Logan )



Before me, Lee A. Moll, a Notary Public in and for the said County and State, this day personally appeared Leslie J. Wright who being first duly sworn, deposes and says that (s)he is employed by Solid State Geophysical 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.

Leslie J. Wright  
Geophysical Contractor Representative

Subscribed in my presence and sworn before me this 3rd day of February, 2004.

Notary Public Lee A. Moll

My Commission Expires 04/05/2006

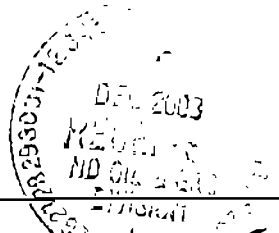
LEE MOLL  
NOTARY PUBLIC  
STATE OF COLORADO  
MY COMMISSION EXPIRES 04/05/2006





# GEOPHYSICAL EXPLORATION PERMIT

INDUSTRIAL COMMISSION OF NORTH DAKOTA  
 OIL AND GAS DIVISION  
 800 EAST BOULEVARD DEPT 405  
 BISMARCK, ND 58505-0840  
 SFN 51459 (03-2003)



1) a. Company <i>Grant Geophysical Corp</i>		Address <i>P.O. Box 219950 Houston TX 77218-9950</i>	
Contact <i>Rick Schetz</i>	Telephone <i>281-620-7041</i>	Fax <i>406-265-5414</i>	
Surety Company <i>RLI Insurance Co.</i>	Bond Amount <i>*50,000</i>	Bond Number <i>RLB0002817</i>	
2) a. Subcontractor(s) <i>BOHE Drilling</i>		Address <i>215 4th St. SE, Minot ND</i>	
b. Subcontractor(s)		Telephone <i>701-240-7074</i>	
c. Subcontractor(s)		Telephone	
3) Party Manager <i>Rick Schetz</i>		Address <i>P.O. Box 507 Sidney MT 59270</i>	
4) Project Name or Line Numbers <i>WHITE LAKE 2-D</i>		Telephone <i>281-620-7041</i>	
5) Exploration Method (Shot Hole, Non-Explosive, 2D, 3D) <i>Shot Hole 2-D</i>			
6) Approximate Drilling Start Date <i>Dec. 05 2003</i>		Approximate Completion Date <i>DEC 31, 2003</i>	

THE COMMISSION MUST BE NOTIFIED AT LEAST 24 HOURS IN ADVANCE OF COMMENCEMENT OF DRILL/PLUG OPERATIONS

7) Location of Proposed Project - County <i>Mountain County</i>								
Section(s), Township(s) & Range(s) <i>-</i>	Sec.	T.	R.					
	<i>33, 34, 35</i>	<i>157 N</i>	<i>91 W</i>					
	<i>1, 2</i>	<i>156 N</i>	<i>92 W</i>					
	Sec.	T.	R.					
8) Size of Hole <i>3"</i>	Amt of Charge <i>5 lbs</i>	Depth <i>60'</i>	Shots per Mi. (sq.mi.) <i>16</i>	No. of Mi. (sq.mi.) <i>4</i>	Identifying Marks Used on Nonmetallic Plug			
					Geophysical ID	a. Plugger ID	b. Plugger ID	c. Plugger ID

9) Anticipated special drilling and plugging procedures?  
*LINE CROSSES dry LAKE bed. Shot Holes will be stacked on either side.*

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

Signed <i>[Signature]</i>	Title <i>CREW MANAGER</i>	Date <i>12-05-03</i>
(This space for State office use)		Conditions of Approval if any <i>All surface plug w/ 87 and 1/2 ID. Notify surface owner county, state field rep prior to any drilling. All permit variances must be submitted on request and 506-P1 should be sent w/ complete reports.</i>
Permit No. <i>970089</i>	Approval Date <i>11/5/03</i>	
Approved by <i>[Signature]</i>		
Title <i>Geophysical Regulatory Supervisor</i>		
County Approval Sent <i>Mountain County</i>		

\*See Instructions On Reverse Side

NORTH DAKOTA INDUSTRIAL COMMISSION

**OIL AND GAS DIVISION**

Lynn D. Helms  
DIRECTOR

www.oilgas.nd.gov

Bruce E. Hicks  
ASSISTANT DIRECTOR

December 9, 2003

Rick Scheetz  
Grant Geophysical  
PO Box 219950  
Houston TX 77218-9950

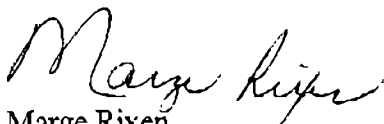
**RE: GEOPHYSICAL EXPLORATION PERMIT NO. 97-0089  
WHITE LAKE 2-D  
MOUNTRAIL CO, NORTH DAKOTA**

Dear Mr. Scheetz:

This letter will verify the approval of the above-captioned Geophysical Permit effective December 9, 2003.

Please feel free to contact Mr. David Hvinden, Geophysical Regulation Supervisor if you should have any questions.

Sincerely,



Marge Rixen  
Legal Assistant

/mr

NORTH DAKOTA INDUSTRIAL COMMISSION

OIL AND GAS DIVISION

Lynn D. Helms  
DIRECTOR

www.oilgas.nd.gov

Bruce E. Hicks  
ASSISTANT DIRECTOR

December 5, 2003

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

RE: Geophysical Exploration  
Permit # 97-0089

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 December 5, 2003 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