

INDUSTRIAL COMMISSION OF NORTH DAKOTA  
SFN 51457 (11-97) Page 2

PERMIT NUMBER:

**AFFIDAVIT OF PLUGGING (HOLE PLUGGER)**

STATE OF NORTH DAKOTA )

COUNTY OF Ward )



Before me, Wayne Hendrickson, a Notary Public in and for the said County and State, this day personally appeared MARK MADSEN who being first duly sworn, deposes and says that (s)he is employed by Summit Drilling, that (s)he has read North Dakota Century Code Section 38-08.1 and that the foregoing seismic project has been plugged in accordance with North Dakota Administrative Code Rule 43-02-12 and that the statements on the attached documents are true.

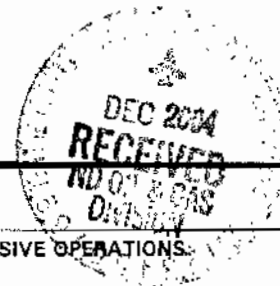
Mark Madsen  
Mark Madsen  
Hole Plugger Representative

Subscribed in my presence and sworn before me this 18 day of February, 2005.

Notary Public Wayne A. Hendrickson

NOTARY PUBLIC  
Residing at CULBERTSON  
My Commission Expires 6-1-08

My Commission Expires 6-1-08



PERMIT NO.: **97-0096**

SHOT HOLE OPERATIONS: **SWATHE DYNAMITE** \*NON-EXPLOSIVE OPERATIONS:

**SECTION 1**

GEOPHYSICAL CONTRACTOR: **GRANT GEOPHYSICAL CORP.**

PROJECT NAME AND NUMBER: **DAVIDSON MESA SWATH 11214** COUNTY(S): **BEAUFORT**

TOWNSHIP(S): **162N, 161N** RANGE(S): **86 W**

DRILLING & PLUGGING CONTRACTORS: **DAVE BOHE DRILLING**

DATE COMMENCED: **11-14-04** DATE COMPLETED: **11-17-04**

**SECTION 2**

FIRST S.P. #: **106.501** LAST S.P. #: **106.617**

LOADED HOLES (UNDETONATED SHOT POINTS)

S.P. #'s:	<b>106.645</b>													
CHARGE SIZE::	<b>5LBS</b>													
DEPTH:	<b>60'</b>													

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

**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)**

Wyoming  
STATE OF ~~NORTH DAKOTA~~ )  
)  
COUNTY OF Notra )

Before me, Gail R. Kelly, a Notary Public in and for the said County and State, this day personally appeared Lesle G. Wright who being first duly sworn, deposes and says that (s)he is employed by Grant 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.

Lesle G. Wright  
Geophysical Contractor Representative

Subscribed in my presence and sworn before me this 13 day of Dec., 2004.



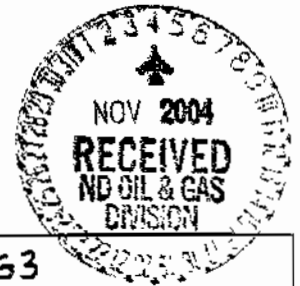
Notary Public

Gail R. Kelly

My Commission Expires 9/10/2007



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



1) a. Company <b>Grant geophysical Corp.</b>		Address <b>#300, 7309 Flint Rd S.E. Calgary AB. T2H 1G3</b>	
Contact <b>Trent Middleton</b>		Telephone <b>(403) 255-9388</b>	Fax <b>(403) 255-4697</b>
Surety Company <b>RLI Insurance Co.</b>		Bond Amount <b>\$50,000.00</b>	Bond Number <b>RLB 00002817</b>
2) a. Subcontractor(s) <b>Erickson Contract Survey's</b>		Address <b>Sydney, Mont</b>	
b. Subcontractor(s) <b>Dave Bohe Drilling</b>		Address <b>715 4st SE Minot N.D. 58701</b>	
c. Subcontractor(s)		Address	
3) Party Manager <b>Rick Scheetz</b>		Address <b>Sydney, Mont</b>	
4) Project Name or Line Numbers <b>Davidson Mesa Swath</b>			
5) Exploration Method (Shot Hole, Non-Explosive, 2D, 3D) <b>Shot Hole 2D</b>			
6) Approximate Drilling Start Date <b>November 8, 2004</b>		Approximate Completion Date <b>November 14, 2004</b>	

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

7) Location of Proposed Project - County <b>Renville, County</b>									
Section(s), Township(s) & Range(s)				Sec.	<b>19,29,30</b>	T.	<b>162 N</b>	R.	<b>86 W</b>
				Sec.	<b>31,32,33</b>	T.	<b>162 N</b>	R.	<b>86 W</b>
				Sec.	<b>4</b>	T.	<b>161 N</b>	R.	<b>86 W</b>
				Sec.		T.		R.	
8) Size of Hole	Amt of Charge	Depth	Shots per Mi.(sq.mi.)	No. of Mi. (sq.mi.)	Identifying Marks Used on Nonmetallic Plug				
<b>3.5 in</b>	<b>5 lbs</b>	<b>60 ft</b>	<b>12 Mi</b>	<b>3.5 mi</b>	Geophysical ID	a. Plugger ID	b. Plugger ID	c. Plugger ID	
9) Anticipated special drilling and plugging procedures? <b>Renville, County</b>									
10) Enclose a pre-plot map with proposed location of seismic program lines and powder mag. <b>Renville, County</b>									
Signed <i>Trent Middleton</i>				Title <b>Operations Supervisor</b>			Date <b>November 3, 2004</b>		
(This space for State office use)					Conditions of Approval if any <i>see attached letter 11/4/04</i>				
Permit No. <b>97-0096</b>				Approval Date <b>11/4/04</b>					
Approved by <i>David E. Hendon</i>									
County Approver <i>Renville County Auditor 11/4/04</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

November 4, 2004

Mr. Trent Middleton  
Grant Geophysical Corp.  
#300, 7309 Flint Rd S.E.  
Calgary, Alberta, Canada T2H 1G3

RE: ND Permit # 97-0096  
Davidson Mesa Swath  
Renville County, ND

Dear Mr. Middleton:

Please find enclosed a conditionally approved permit for the above captioned program. The conditions of the permit are as follows:

1. A pre-program meeting must be arranged with Seismic field inspector Tom Torstenson prior to any exploration operations. Tom may be reached in the Dickinson office at 701-227-7436 or by cell at 701-290-1546.
2. Notify the drilling and plugging contractor (Dave Bohe Drilling) that all surface plugs must be identified with the company mark and the number 96 signifying the ND permit number.
3. All variances for distance restrictions must be furnished to the seismic inspector upon request. Any changes in the program must be submitted to the seismic inspector immediately.
4. A post plot map must show all water wells, building, underground cisterns, pipelines, and flowing springs that fall with the program area and within 660 feet of the perimeter of the program.
5. 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 completion of the program.

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

Sincerely,



David C. Hvinden  
Geophysical Regulation Supervisor

Cc: Rick Scheetz

NORTH DAKOTA INDUSTRIAL COMMISSION

**OIL AND GAS DIVISION**

Lynn D. Helms  
DIRECTOR

www.oilgas.nd.gov

Bruce E. Hicks  
ASSISTANT DIRECTOR

November 4, 2004

The Honorable LeAnn Fisher  
Renville County Auditor  
P.O. Box 68  
Mohall, ND 58761

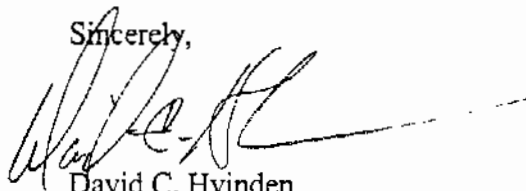
RE: Geophysical Exploration  
Permit # 97-0096

Dear Ms. Fisher:

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 November 4, 2004 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