



PERMIT NO.: **970088**

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

SECTION 1

GEOPHYSICAL CONTRACTOR: **GRANT GEOPHYSICAL**

PROJECT NAME AND NUMBER: **DAVIDSON SWATH** COUNTY(S): **RENDILLE**

TOWNSHIP(S): **T 162N, T161N** RANGE(S): **R 86W, R87W**

PERMITTED BY: **SANDY BLOOD**

DATE COMMENCED: **NOV, 1, 2003** DATE COMPLETED: **DEC 10, 2003**

SECTION 2

FIRST S.P. #: **103,501** LAST S.P. #: **103,648**

LOADED HOLES (UNDETONATED SHOT POINTS)

S.P. #																			
CHARGE SIZE:																			
DEPTH:																			

REASONS HOLES WERE NOT SHOT:

SECTION 3

FLOWING HOLES
 S.P. #'s: **N/A**

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, 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

AFFIDAVIT OF PLUGGING (HOLE PLUGGER)

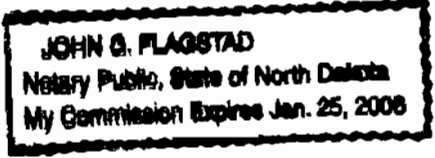


STATE OF NORTH DAKOTA)
)
COUNTY OF Ward)

Before me, JOHN G. FLAGSTAD, a Notary Public in and for the said County and State, this day personally appeared Sharilyn Bohe who being first duly sworn, deposes and says that (s)he is employed by Dave Bohe Drilling & Hole Plugging, 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.

Sharilyn Bohe
Hole Plugger Representative

Subscribed in my presence and sworn before me this 5 day of January, 2004.

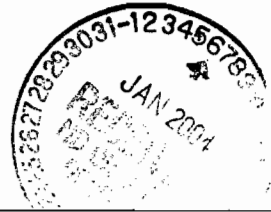


Notary Public John G. Flagstad

My Commission Expires JAN 25, 2006

ND
SEISMIC HOLE PLUGGING REPORT

CLIENT COMPANY Solid States / Grant
 HOLE PLUGGING CONTRACTOR Bohe
 PROSPECT Davidson



DATE 12-6-03
 PERMIT NO. _____

LINE NO.	S.P. NO.	HOLE DEPTH	DRILL TYPE Conventional-Auguer Buggy-Portable	WET/DRY	BENT SX.	BENT CAPSULES	CAPSULE SIZE Diameter x Length	PLUG DEPTH	REMARKS Hole Bridged, Thick Mud, etc.
1	585	60	A	W	4			1st	
2	589				3				
3	593				4				
4	596				3				
5	601				5			2.5+	
6	605				3				
7	609				3				
8	611				3			No Plug.	Bridged.
9	612				3				
10	613				3				
11	614				3				
12	615				3				
13	628				3				
14	629				3				Total Holes-
15	630				3				42
16	631				3				Total Bentonite Bags
17	633				3				130
18	637				3				
19	642				3				
20	645				3				
21	648	W	A	W	3			6 inches	

Signed: David Bohe
 (Driller)

 (Project Manager)

SEISMIC HOLE PLUGGING REPORT

CLIENT COMPANY Solid States/Grant/
 HOLE PLUGGING CONTRACTOR Bohe Drilling
 PROSPECT _____

DATE 12-6-03
 PERMIT NO. _____

LINE NO.	S.P. NO.	HOLE DEPTH	DRILL TYPE <small>Conventional-Auger Buggy-Portable</small>	WET/DRY	BENT SX.	BENT CAPSULES	CAPSULE SIZE <small>Diameter x Length</small>	PLUG DEPTH	REMARKS <small>Hole Bridged, Thick Mud, etc.</small>
1	10.3	501	60	A	W	3		3st	
2		505				3		}	
3		509				3			
4		513				3			
5		517				3			
6		521				3			
7		525				3			
8		529				3			
9		533				3			
10		537				3			
11		541				3			
12		545				3			
13		549				3			
14		553				3			3st
15		557				3		2st	
16		562				3		3st	
17		565				3		}	No Plug.
18		568				3			
19		573				3			
20		577				3			
21		581	60	A	W	3		3st	

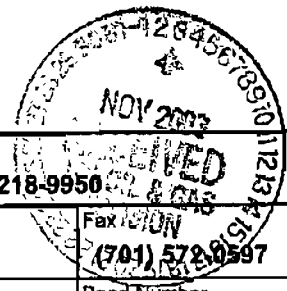
Signed: David Bohe
 (Driller)

 (Project Manager)



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 Grant Geophysical Corp.		Address PO Box 219950 Houston, TX 77218-9950	
Contact Sandy Blood		Telephone (701) 572-0597	Fax (701) 572-0597
Surety Company RLI Insurance Co.		Bond Amount 50,000	Bond Number RLB0002817
2) a. Subcontractor(s) Bohe Drilling		Address 715 4th St. SE Minot ND 58701	Telephone (701) 240-7076
b. Subcontractor(s)		Address	Telephone
c. Subcontractor(s)		Address	Telephone
3) Party Manager Rick Sheetz		Address PO Box 507 Sidney MT 59207	Telephone (281) 620-7041
4) Project Name or Line Numbers Davidson Project			
5) Exploration Method (Shot Hole, Non-Explosive, 2D, 3D) Shot-Hole 2-D			
6) Approximate Drilling Start Date November 1, 2003		Approximate Completion Date January 31, 2004	

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

7) Location of Proposed Project - County Renville County			
Section(s), Township(s) & Range(s)	Sec. 29,30,31,32,33	T. T162N	R. R86W
	Sec. 25	T. T162N	R. R87W
	Sec. 4,5	T. T162N	R. R86W
	Sec.	T.	R.

8) Size of Hole 3"	Amt of Charge 5 lbs	Depth 60ft	Shots per Mi.(sq.mi.) 13	No. of Mi. (sq.mi.) 3.5	Identifying Marks Used on Nonmetallic Plug			
					Geophysical ID	a. Plugger ID	b. Plugger ID	c. Plugger ID

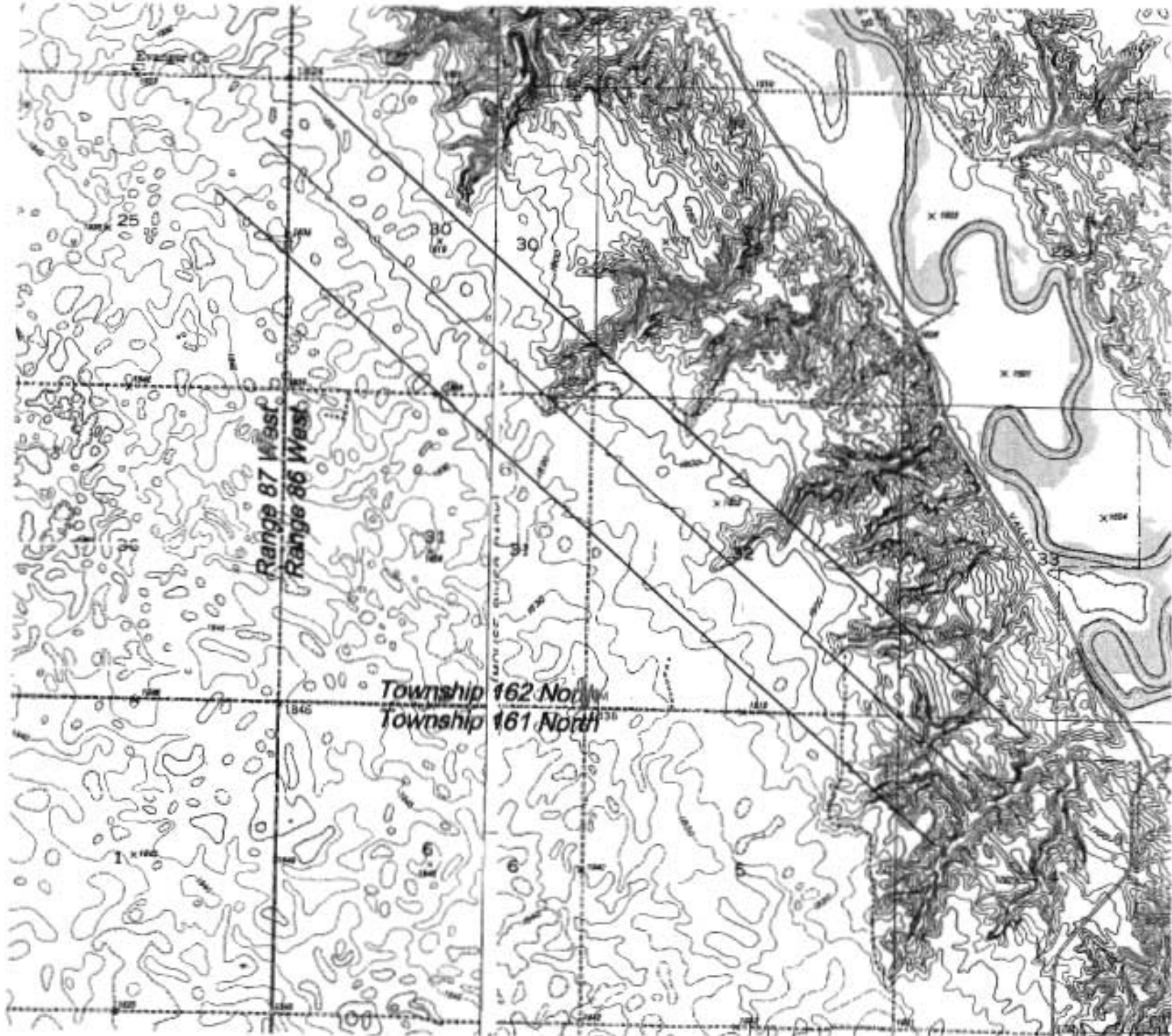
9) Anticipated special drilling and plugging procedures?
Renville County

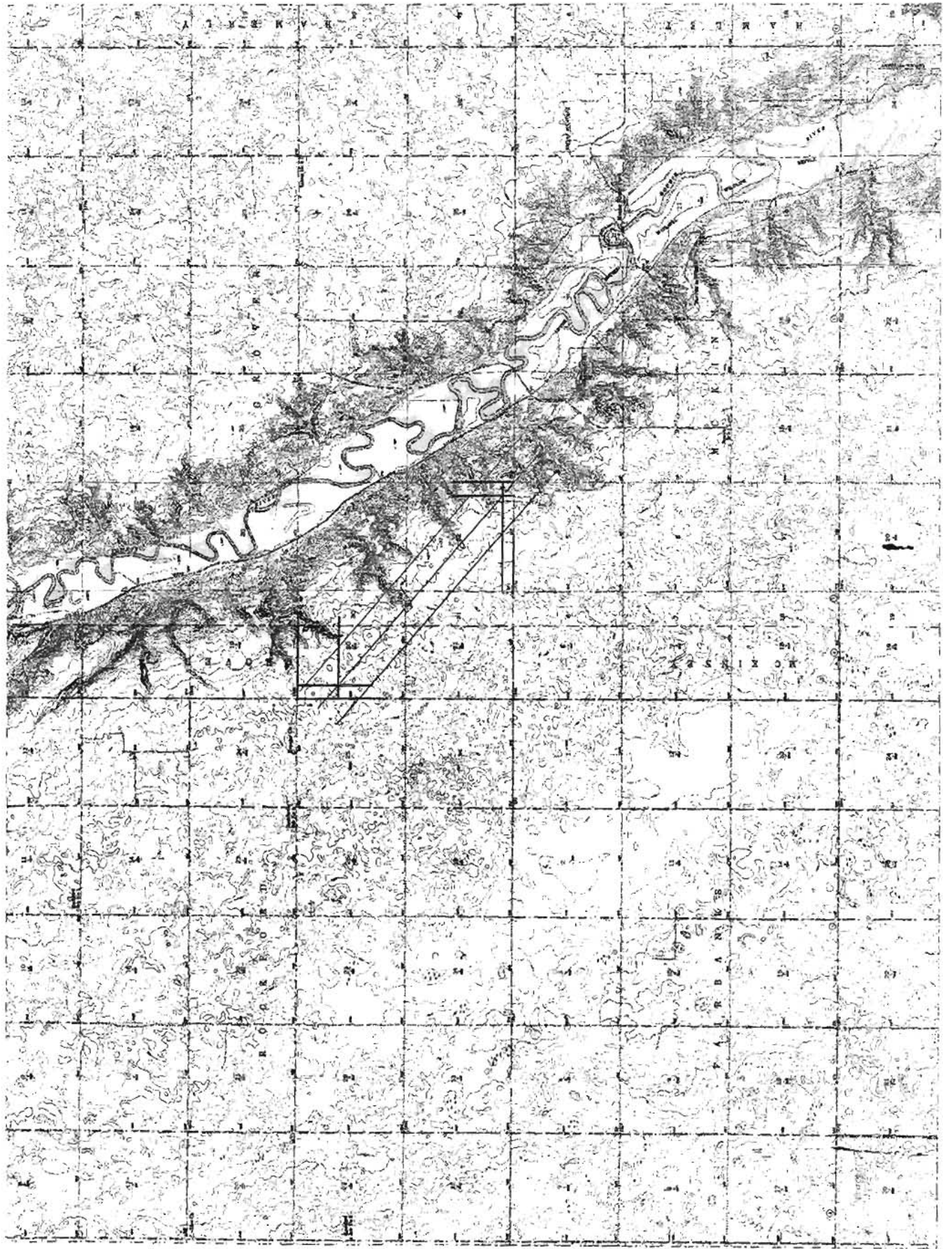
10) Enclose a pre-plot map with proposed location of seismic program lines and powder mag.
Renville County

Signed Sandy Blood Title Permit Agent Date 10-30-03

(This space for State office use)		Conditions of Approval if any
Permit No. <u>970088</u>	Approval Date <u>11/3/03</u>	<i>Identify surface plug w #88 and d/p id. Notify surface owner, tenant, county and state field rep. Tom Fortson @ 701-227-7436 or 701-290-1546 prior to any drilling. All permits and drawings must be furnished upon request and SE6-P1 should be sent in w/ this completion report. <u>11/3/03</u></i>
Approved by <u>[Signature]</u>		
Title <u>Geophysical Regulatory Supervisor</u>		
County Approval Sent <u>Renville 11/3/03</u>		

*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 3, 2003

Sandy Blood
Grant Geophysical
PO Box 219950
Houston TX 77218-9950

**RE: GEOPHYSICAL EXPLORATION PERMIT NO. 97-0088
DAVIDSON PROJECT
RENVILLE CO, NORTH DAKOTA**

Dear Ms. Blood:

This letter will verify the approval of the above-captioned Geophysical Permit effective November 3, 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

November 3, 2003

The Honorable Susan A. Ritter
Renville County Auditor
P.O. Box 68
Mohall, ND 58761

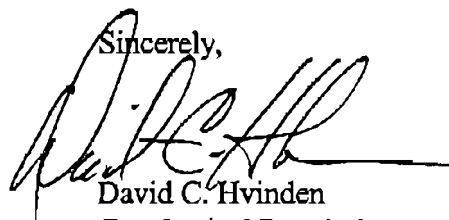
RE: Geophysical Exploration
Permit # 97-0088

Dear Ms. Ritter:

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 3, 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