

**VERITAS DGC**

**BERCO RESOURCES, INC.**  
**TEMPLE FIELD 3D**  
 Williams Co, ND

240 RECEIVER POINTS    ○ ○ ○  
 240 SOURCE POINTS    ▲ ▲ ▲  
 December 15, 1997  
 SCALE 1" = 2000'

Postplot Map

Access Information Not Available at Time of Printing

Hazard Zone		Hazard Crossings	
State Land		Private Land	
BLM		Fence	
Access Roads		Arch. Access	
Gate			

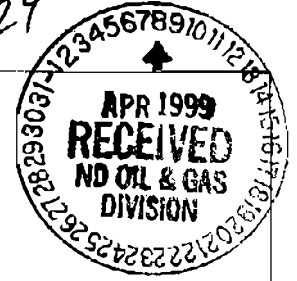


tenppost.dwg

990024

PERMIT NUMBER:

24



**AFFIDAVIT OF PLUGGING (HOLE PLUGGER)**

Montana  
STATE OF ~~NORTH DAKOTA~~ )

COUNTY OF Richland )

Before me, Douglas A Long, a Notary Public in and for the said County and State, this day personally appeared Terry Williams who being first duly sworn, deposes and says that (s)he is employed by Wilderness Exploration, Inc, 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.

Terry Williams  
Hole Plugger Representative

Subscribed in my presence and sworn before me this 23<sup>rd</sup> day of November, 1998.

Notary Public Douglas A Long

My Commission Expires 4-19-99

NOTARY PUBLIC for the State of Montana  
My Commission Expires April 19, 1999

NORTH DAKOTA INDUSTRIAL COMMISSION

OIL AND GAS DIVISION

Lynn D. Helms  
DIRECTOR

<http://explorer.ndic.state.nd.us>

F.E. Wilborn  
ASSISTANT DIRECTOR

October 16, 1998

Mr. Terry Williams  
Wilderness Exploration  
P.O. Box 91  
Sidney, MT 59870

RE: Seismic Hole Plugging Reports  
Temple 3D  
ND Permit No. 97-0024

SE Medicine Pole Hills  
ND Permit No. 97-0019

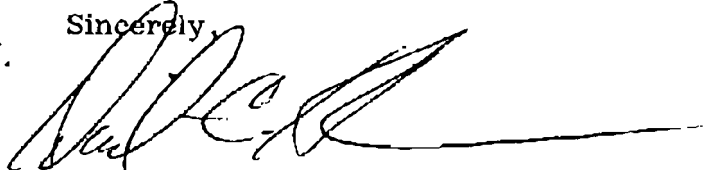
Dear Terry:

Our records indicate that your company was the plugging contractor for the above captioned program. Please be advised that pursuant to North Dakota Administrative Code Section 43-02-12-06 any person plugging seismic holes must submit a plugging report and affidavit detailing the plugging of each seismic shot hole.

For your convenience we have enclosed some seismic hole plugging reports for use on subsequent jobs and also some affidavits to attach to the requested reports to date.

Should you have any questions with regard to this matter, feel free to contact our office.

Sincerely,

  
David C. Hvinden  
Geophysical Regulation Supervisor

DCH/dh  
enc.

*Terry called 11/19, he said he sent logs to seismic company, but will obtain them and send in logs: aff. Dec 11/19/98.*  
2<sup>nd</sup> NOTICE 11-12-98 DCH

NORTH DAKOTA INDUSTRIAL COMMISSION

OIL AND GAS DIVISION

Lynn D. Helms  
DIRECTOR

<http://explorer.ndic.state.nd.us>

F.E. Wilborn  
ASSISTANT DIRECTOR

October 16, 1998

Mr. Chuck Peterson  
TCS Drilling  
623 8th Ave SW  
Sidney, MT 59270

*406-482-4177* *No answer*  
*Trina Peterson*

RE: Seismic Hole Plugging Reports  
Temple 3D  
ND Permit No. 97-0024

Dear Mr. Peterson:

Our records indicate that your company was a plugging contractor for the above captioned program. Please be advised that pursuant to North Dakota Administrative Code Section 43-02-12-06 any person plugging seismic holes must submit a plugging report and affidavit detailing the plugging of each seismic shot hole.

For your convenience we have enclosed some seismic hole plugging reports for use on subsequent jobs and also some affidavits to attach to the requested reports to date.

Should you have any questions with regard to this matter, feel free to contact our office.

Sincerely,



David C. Hvinden  
Geophysical Regulation Supervisor

DCH/dh  
enc.

*plugged 63 holes, vents  
may have logs, she will  
send a bit* *advis 11/2/98*

NORTH DAKOTA INDUSTRIAL COMMISSION

**OIL AND GAS DIVISION**

Wesley D. Norton  
DIRECTOR

F.E. Wilborn  
ASSISTANT DIRECTOR

March 12, 1998

Mr. Drew Fegley  
North River Exploration Inc.  
316 7th Ave. East  
Dickinson, ND 58601

RE: Seismic Hole Plugging Reports  
Temple 3D - Veritas  
ND Permit #97-0024

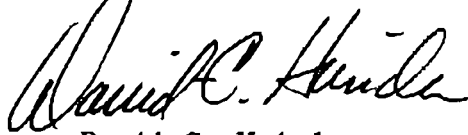
Dear Mr. Fegley:

Our records indicate that your company was a plugging contractor for the above captioned program. Please be advised that pursuant to North Dakota Administrative Code Section 43-02-12-06 any person plugging seismic holes must submit a plugging report and affidavit detailing the plugging of each seismic shot hole.

For your convenience we have enclosed a seismic hole plugging affidavit to attach to the requested reports to date.

Should you have any questions with regard to this matter, feel free to contact our office.

Sincerely,

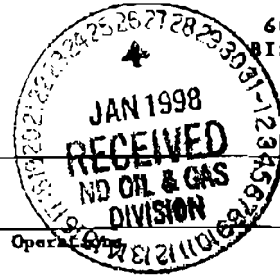


David C. Hvinden  
Geophysical Regulation Supervisor

DCH/dh  
enc.

*HAVE KIM MEET WITH HIM ON THIS AND ANY OTHER PROBLEMS HE WORKS ON, " IF HE PLUGS, GET THE REPORTS IN IMMEDIATELY "*  
*DAVE*

SEISMIC COMPLETION REPORT  
 INDUSTRIAL COMMISSION OF NORTH DAKOTA  
 OIL AND GAS DIVISION  
 SFN



600 EAST BOULEVARD  
 BISMARCK, ND 58505

Permit No. **97-0024**

Shot Hole Operations **YES SHOT HOLE OPERATION** \*Non-Explosive Operations

1) Geophysical Contractor **VERITAS DGC LAND**

Project Name and/or Number **TEMPLE FIELD 3D** County(s) **WILLIAMS**

Township(s) **158N SEC. 5, 8, 17, 18** Range(s) **95W**  
**158N SEC. 1, 12** **96W**

Permitted By **L.R. SMITH**

Date Commenced **SURVEY 19 NOV 97** Date Completed **SURVEY 21 NOV**  
**DRILL 21 NOV 97** **DRILL 23 NOV**  
**RECORD 23 NOV 97** **RECORD 23 NOV**

2) First S.P. # **10101** Last S.P. # **12122**

Loaded Holes (undetonated shot points)

S.P.#'s	8122	14101	12123	18118	20112	10128	4122	4121	4119		
Charge size	10 lbs	10 lbs	10 lbs	10 lbs	10 lbs	10 lbs	10 lbs	10 lbs	10 lbs		
Depth	60 ft	60 ft	60 ft	60 ft	60 ft	60 ft	60 ft	60 ft	60 ft		

Reasons holes were not shot:  
**8122 DEAD CAP** **20112 (PROXIMITY GUIDELINES)** **4119 (PROXIMITY GUIDELINES)**  
**14101 DEAD CAP** **10128 (BROKE CAP LEAD)**  
**12123 BROKE CAP LEAD** **4122 (BROKE CAP LEAD)**  
**18118 (PROXIMITY GUIDELINES)** **4121 (BROKE CAP LEAD)**

3) Flowing holes:  
 S.P.#'s **NONE**

Procedure for plugging flowing holes:  
**N/A**

4) Blown out holes  
 S.P.#'s **NO BLOWOUTS REPORTED**

Were all blown out holes plugged and by whom?  
**N/A**

INCLUDE A 7.5 MINUTE USGS TOPOGRAPHIC QUADRANGLE MAP OR A COMPUTER GENERATED POST-PILOT FACSIMILE OF THE APPROXIMATE SCALE DISPLAYING EACH INDIVIDUAL SHOT HOLE, SP #, LINE #, AND LEGAL LOCATION.

\*Non-Explosive operations - Complete Section I and Affidavit.

AFFIDAVIT OF COMPLETION (GEOPHYSICAL CONTRACTOR)



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

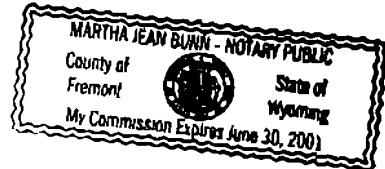
Before me, Martha Jean Bunin, a Notary Public in and for the said County and State, this day personally appeared David Kennedy who being first duly sworn, deposes and says that (s)he is employed by Veritas O&G Land, that (s)he has read North Dakota Century Code Section 38-08.1, that the foregoing seismic 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.

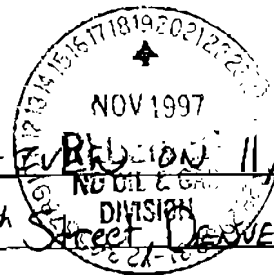
David Kennedy  
Geophysical Contractor Representative

Subscribed in my presence and sworn before me this 7 day of December, 1997.

Notary Public Martha Jean Bunin

My Commission Expires 6/30/2001





VERBAL APPROVAL REVISION 11/18/97

- 1) a. Company - Address  
VERITAS DGC LAND, SUITE 1690, 410-17<sup>th</sup> Street, DENVER, CO 80202  
 Contact, Telephone, Fax  
SCOTT HOENMANS, TEL: (303) 607-9344, FAX: (303) 607-9349  
 Surety Company Bond Amount Bond Number  
SAFECO INSURANCE Co. OF AMERICA \$50,000 #5766786
- 2) a. Subcontractor(s), Address, Telephone  
WILDERNESS EXPLORATION - TERRY WILLIAMS - TEL: (406) 480-1096  
 b. Subcontractor(s), Address, Telephone  
NORTH RIVER EXPLORATION - DREW FEGLEY - TEL: (701) 227-0309  
 c. Subcontractor(s), Address, Telephone  
TCS DRILLING - CHUCK PETERSON - TEL: (406) 482-4177
- 3) Party Manager, Address, Telephone  
DAVE KENNEDY, SUITE 1690, 410-17<sup>th</sup> Street, DENVER, CO 80202 (303) 607-9344
- 4) Project Name or Line Number  
TEMPLE FIELD 3D
- 5) Exploration Method (Shot hole, Non-Explosive, 2D, 3D)  
SHOT HOLE - 3D
- 6) Approx. Date Work Will Start Nov 17, 1997 Approx. Date Work Completion 12-15-1997

**MUST NOTIFY THE COMMISSION AT LEAST 24 HOURS IN ADVANCE OF COMMENCEMENT OF DRILL/PLUG OPERATIONS**

- 7) Location of Proposed Project  
 County(s) WILLIAMS Co  
 Section(s), Township(s) & Range(s)  
 Sec. 5-8, 17, 18 T 158N R 95W  
AS PER Sec. 1, 12 T 158N R 96W  
ATTACHED MAP. Sec. \_\_\_\_\_ T \_\_\_\_\_ R \_\_\_\_\_  
 Sec. \_\_\_\_\_ T \_\_\_\_\_ R \_\_\_\_\_

8) Size of Hole	Amount of Charge	Depth	Shots Per Mile (sq.mi.)	Number of Miles (sq.mi.)	Identifying Marks Used on Non-metallic Plug			
					Geophysical ID	a. Plugger ID	b. Plugger ID	c. Plugger ID
<u>2 1/2"</u>	<u>10lbs</u>	<u>60'</u>	<u>116</u>	<u>2.07</u>	<u>VER D&amp;C</u>			

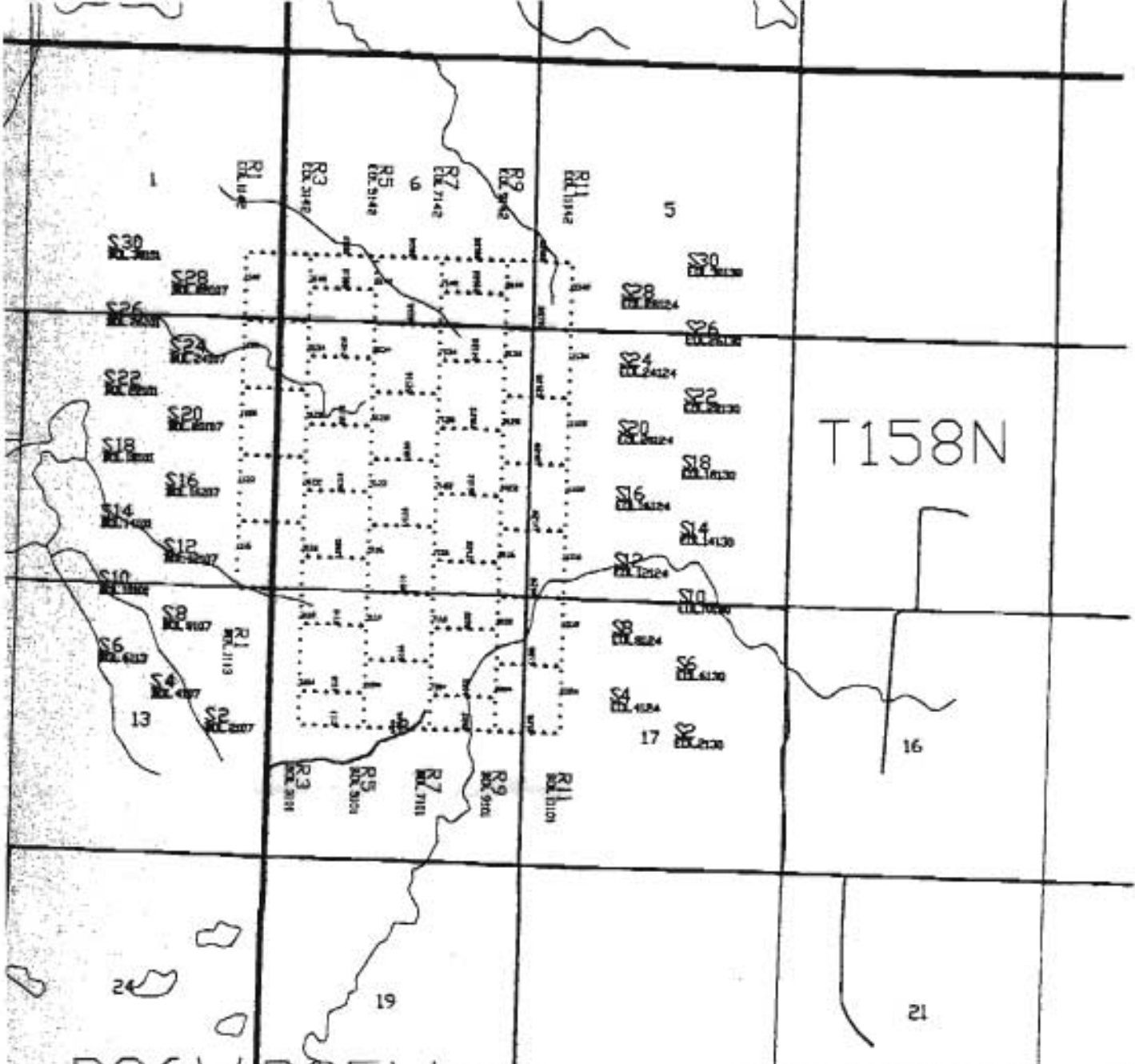
- 9) a. Proposed hole drilling and plugging procedure.  
AS PER NORTH DAKOTA RULES & REGULATIONS
- 10) Enclose a Map with proposed line on it.

SIGNED Scott Hoenmans TITLE GEOPHYSICIST DATE 11/14/97

(This space for State office use)  
 PERMIT NO. 97-0024 DATE 11/20/97  
 APPROVAL DATE 11-20-97  
 APPROVED BY David C. Hilde  
 Geophysical Regulation Supervisor  
 Approvals sent William Co. 11/20/97

CONDITIONS OF APPROVAL IF ANY:  
Subcontractor must have identifying marks on surface plugs  
W.H.H.







NORTH DAKOTA INDUSTRIAL COMMISSION

**OIL AND GAS DIVISION**

Wesley D. Norton  
DIRECTOR

F.E. Wilborn  
ASSISTANT DIRECTOR

November 20 ,1997

Scott Hoenmans  
Veritas DGC Land  
410-17th St., Ste. 1690  
Denver, CO 80202

**RE: GEOPHYSICAL EXPLORATION PERMIT NO. 97-0024  
TEMPLE FIELD 3D - WILLIAMS CO.**

Dear Mr. Hoenmans:

This letter will verify the approval of the above-captioned Geophysical Permit effective November 20, 1997.

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**

Wesley D. Norton  
DIRECTOR

F.E. Wilborn  
ASSISTANT DIRECTOR

November 20, 1997

The Honorable Beth Innis  
Williams County Auditor  
P.O. Box 2047  
Williston, ND 58802

**RE: Geophysical Exploration  
Permit #97-0024**

Dear Ms. Innis:

Pursuant to Section 38-08.1-04.2 of the North Dakota Century Code, please be advised that Veritas DGC Land, Inc. was issued the above captioned permit on November 20, 1997 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/th