

Postplot Map

VERITAS DGC

Mantaur Petroleum Corp.
Trotters 3D
 Golden Valley County, North Dakota

Survey Provided By:
Extreme Surveys, Inc.
 PO Box 895
 Dubois, Wyoming 82513
 307-455-2796

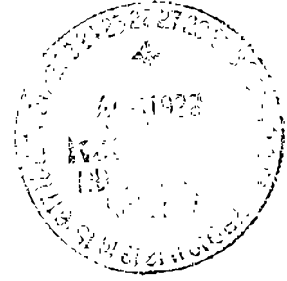
1560 RECEIVER POINTS ●●●
 1129 SOURCE POINTS ▲▲▲
 November 12, 1997
 SCALE 1" = 2000'

troetter.dwg

970018

PERMIT NUMBER: **970018**

AFFIDAVIT OF PLUGGING (HOLE PLUGGER)



STATE OF NORTH DAKOTA)
)
COUNTY OF Ward)

Before me, Kathryn E. Allers, a Notary Public in and for the said County and State, this day personally appeared Sharilyn Bohel who being first duly sworn, deposes and says that (s)he is employed by Dave Bone 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 Bohel
Hole Plugger Representative

Subscribed in my presence and sworn before me this 21st day of August.

Notary Public Kathryn E. Allers

My Commission Expires KATHRYN E. ALLERS
Notary Public, State of North Dakota
My Commission Expires May 19, 2001

NORTH DAKOTA INDUSTRIAL COMMISSION

OIL AND GAS DIVISION

Lynn D. Helms
DIRECTOR

F.F. Wilborn
ASSISTANT DIRECTOR

August 5, 1998

Mr. Drew Fogley
North River Exploration
P.O. Box 82
Berthold, ND 58718

**RE: Seismic Hole Plugging Reports
Veritas-Trotters #1
ND Permit No. 97-0018**

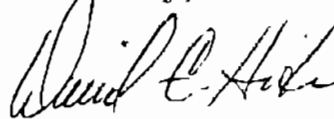
Dear Drew:

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.

need for explaining trying to find them 8/10/98

NORTH DAKOTA INDUSTRIAL COMMISSION

OIL AND GAS DIVISION

Lynn D. Helms
DIRECTOR

F.E. Wilborn
ASSISTANT DIRECTOR

August 5, 1998

David Bohc
715 4th St. S.E.
Minot, ND 58701

RE: Seismic Hole Plugging Reports
Veritas-Trotters #1
ND Permit No. 97-0018

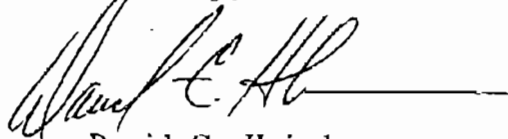
Dear David:

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,

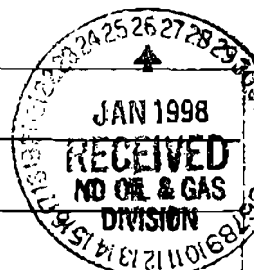


David C. Hvinden
Geophysical Regulation Supervisor

DCH/dh
enc.

*called 8/10/98
he will contact Veritas
to get his logs and
attach an affidavit
DCH 8/10/98*

recd 8/25/98



Permit No. 97-0018

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

1) Geophysical Contractor: VERITAS DGC LAND

Project Name and/or Number: TROTTERS 1 3D County(s): GOLDEN VALLEY

Township(s): 144 SEC 5, 6, 7, 8, 17, 18 Range(s): 104
 144 SEC 1, 2, 3, 4, 11, 12, 13, 14, 15
 144 SEC 23, 24 105
 105

Permitted By: TIM HILL / JAYDEE ATEN

Date Commenced: SURVEY OCT 30, 1997 Date Completed: SURVEY NOV 4, 1997
 DRILL NOV 6, 1997 DRILL NOV 14, 1997
 RECORDING NOV 16, 1997 RECORDING NOV 18, 1997

2) First S.P.#: 30277 Last S.P.#: 42358

Loaded Holes (undetonated shot points)

S.P.#'s	34310	30313	28315						
Charge size	10 lbs	10 lbs	10 lbs						
Depth	80ft	80ft	60ft						

Reasons holes were not shot:
 34310 SHORTED OUT
 30313 DEAD CAP
 28315 DEAD CAP

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

Procedure for plugging flowing holes:
 N/A.

4) Blown out holes ✓
 S.P.#'s: 50275, 74324, 74321, 44363

Were all blown out holes plugged and by whom?
 YES, REPLUGGED BY GORDON BRUNNER (ASS.) ON NOV 20TH 1997

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 ^{Wyoming} NORTH DAKOTA)
COUNTY OF Fremont)

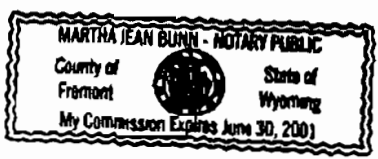
Before me, Martha Jean Bunn, a Notary Public in and for the said County and State, this day personally appeared David Kennedy who being first duly sworn, deposes and says that (s)he is employed by Ventus LLC, that (s)he has read North Dakota Century Code Section 38-08.1, that the foregoing seismic project 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 2 day of December, 1997

Notary Public Martha Jean Bunn

TX 95256031522
1311 Brighton Pl.
Midland TX 79705
My Commission Expires 6/30/2001



VERITAS DEC

97.0018

AFFIDAVIT OF PLUGGING (HOLE PLUGGER)

STATE OF NORTH DAKOTA)
COUNTY OF STARK)

Before me, _____, 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 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.

Art R Brun
Hole Plugger Representative

Subscribed in my presence and sworn before me this 4th day of December, 1997.

Notary Public Maureen Steffen

My Commission Expires 2-24-2000

**VERITAS GEOPHYSICAL LTD.**

Houston Office 10795 Rockley Road Houston, Texas 77099	Telephone: (281) 988-1000 Fax No.: (281) 988-10001
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DATE: November 3rd 1997TO: David C. HvindenCOMPANY: North Dakota Industrial Commission Oil & Gas DivisionFAX NO: 701-328-8022NO OF PGS: 1 (Including cover page)FROM: Dave KennedyLOCATION: Beach, North Dakota "BuckBoard Inn"PHONE NO: 701-872-4794, 1-888-449-3599, Mobile: 915-638-4899FAX NO: 701-872-4794 room 122

Comments: David; as per your request our drillers on the seismic survey will be
American Seismic Services 1 drill, Driller Gerry Black., Hole pluggers from ASS
Driller Drew Fagley with hole pluggers from ASS
Driller Mike Iba with hole pluggers from ASS
Driller Dave Buhe he will supply his own hole pluggers.

Looking forward to seeing Kim on thursday morning at 0700 hrs @ Buckboard Inn
for safety orientatlon meeting.

David if you require anything else don't hesitate to ask.

Best Regards

Dave Kennedy

Please call if there are any problems with transmission of this fax.

NORTH DAKOTA INDUSTRIAL COMMISSION

OIL AND GAS DIVISION

Wesley D. Norton
DIRECTOR

F.E. Wilborn
ASSISTANT DIRECTOR

November 3, 1997

The Honorable Judy Sutherland
Golden Valley County Tax Director
P.O. Box 67
Beach, ND 58621

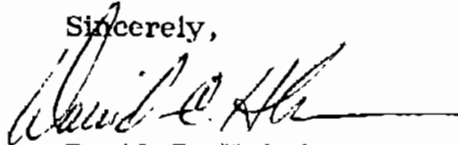
RE: Geophysical Exploration
Permit #97-0017

Dear Ms. Sutherland:

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 3, 1997 and will remain in effect for a period of one year.

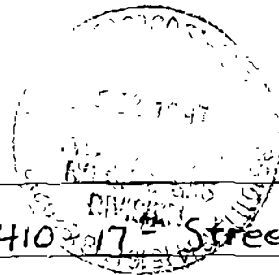
Should you have any question, please contact our office.

Sincerely,



David C. Hvinden
Geophysical Regulation Supervisor

DCH/dh



1) a. Company - Address
Veritas DGC LAND Suite 1690 410 17th Street DENVER, CO 80202
 Contact, Telephone, Fax

Tim Brooks (303) 607-9344 Fax (303) 607-9349

Surety Company Safeco Insurance Co. of America Bond Amount \$50,000 Bond Number #5766786

2) a. Subcontractor(s), Address, Telephone
AMERICAN SEISMIC SERVICES 302 E. VILLARD ST. 701-264-7804 805429
 b. Subcontractor(s), Address, Telephone
NORTH RIVER EXPLORATION 316 7th AVE 701-227-0309 805849
 c. Subcontractor(s), Address, Telephone
IBA DRILLING CO. 715 4th ST SE DUNSMIRE, ND 58701 806338

3) Party Manager, Address, Telephone
PAT BOUCHARD Suite 1690 410-17th ST. DENVER, CO 80202 (303) 607-9344

4) Project Name or Line Numbers
TROTTERS #1

5) Exploration Method (Shot hole, Non-Explosive, 2D, 3D)
SHOT HOLE 3D

6) Approx. Date Work Will Start NOV 10, 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) GOLDEN VALLEY
 Section(s), Township(s) & Range(s)
 Sec. 5, 6, 7, 8, 17, 18 T 144 R 104
SEE ATTACHED MAP Sec. 12, 13, 10, 11, 12, 13, 14, 15, T 144 R 105
 Sec. 22, 23, 24 T 144 R 105
 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>10 lbs.</u>	<u>60'</u>	<u>70/sq.</u>	<u>17 sq. mi.</u>	<u>VER.DGC</u>	<u>Swc</u>	<u>Swc</u>	<u>Swc</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 [Signature] TITLE OPERATIONS Mgr. DATE 10/20/97

(This space for State office use)

PERMIT NO. 97-0018 DATE 11-3-97
 APPROVAL DATE 11-3-97
 APPROVED BY [Signature]
 Geophysical Regulation Supervisor
 1 Approvals sent Golden Valley Co. 11/3/1997

CONDITIONS OF APPROVAL IF ANY:

permit approved upon receipt of names of subcontractor and subcontractors bond in good standing; notify prior to commencing of drilling.
[Signature] 11/3/97

BLG
977

T145N

R104W

T144N

R105W

R104W

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Trotters #1 3D

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1135000
603/100

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