

# Oil and Gas Division

Nathan D. Anderson-Director      Mark F. Bohrer - Assistant Director

**North Dakota Industrial Commission**

**Department of Mineral Resources**

Nathan D. Anderson-Director

[www.dmr.nd.gov/oilgas/](http://www.dmr.nd.gov/oilgas/)

February 12, 2026

Bruce Fulker  
Agent for Paragon Geophysical Services, Inc.  
Paragon Geophysical Services, Inc.  
3500 N. Rock Road, Bldg. 800 Ste. B  
Wichita, KS 67266

RE:    RTE 3-D MONITOR 2026  
      GEOPHYSICAL EXPLORATION PERMIT #97-0348  
      STARK COUNTY  
      NON-EXPLOSIVE METHOD

Mr. Fulker:

Be advised that your Geophysical Exploration permit is conditionally approved; effective for one year from February 12, 2026.

## **PERMIT STIPULATIONS:**

- **Paragon Geophysical Services, Inc. must contact seismic inspector Tom Torstenson at (701) 290-1546 72 hours prior, to arrange a start-up meeting. Also, a copy of the entire permit is required for all contractors at the start up meeting.**
- **Paragon Geophysical Services, Inc. must contact Tom Torstenson at (701) 290-1546 24 hours prior to conducting any geophysical activities.**
- **Paragon Geophysical Services, Inc. must provide weekly progress reports to Tom Torstenson via email [ttorstenson@nd.gov](mailto:ttorstenson@nd.gov)**
- **Pursuant to NDAC 43-02-12-05 (DISTANCE RESTRICTION) Non-explosive exploration methods may not be conducted less than 300 feet from water wells, buildings, underground cisterns, pipelines, and flowing springs.**
- **In addition, pursuant to NDAC 43-02-12-06 (NOTIFICATION OF WORK PERFORMED), "The director is authorized to suspend operations of the entire geophysical project, or any portion thereof, if further activity will cause excessive damage to the surface of the land".**

Review the following conditions for your permit:

1. All variances for distance restrictions are to be furnished, and a pre-plot map displaying any source points that do not comply with the distance restriction rule must be supplied to the inspector.

2. The following information must be submitted within 30 days of the completion of the project by the Geophysical Company:
  - a. Completion Report,
  - b. Completion Affidavit,
  - c. Post Plot Map. It must show all water wells, buildings, underground cisterns, pipelines, and flowing springs that fall within the program area and within one half mile of the perimeter of the program.
  - d. Must provide a GIS layer using NAD83 in an Esri shape file format and an Image file (.img) on a Flash Drive or email: [ttorstenson@nd.gov](mailto:ttorstenson@nd.gov) with all source and receiver points,
3. The permit agent shall notify the operator of the land at least seven days before commencement of any geophysical exploration activity, unless waived by mutual agreement of both parties. The notice must include the approximate time schedule and the location of the planned activity.
4. Information regarding the location of water wells, springs, etc.; refer to the following ND State Water Commission Mapservice website, at: <http://mapservice.swc.state.nd.us/>
5. The entire permit can be viewed, as well as the status of various seismic projects in the state, at: <https://www.dmr.nd.gov/oilgas/seismic/seismicstats.asp>

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

Sincerely,



Todd L. Holweger  
Sr. Permit Manager & Seismic Program Manager



**GEOPHYSICAL EXPLORATION PERMIT - FORM GE 1**  
 INDUSTRIAL COMMISSION OF NORTH DAKOTA  
 OIL AND GAS DIVISION  
 600 EAST BOULEVARD DEPT 405  
 BISMARCK, ND 58505-0840  
 SFN 51459 (03-2011)

**RECEIVED**

**JAN 29 2026**

**ND Oil & Gas  
 Division**

1) a. Company <b>Paragon Geophysical Services, Inc.</b>		Address <b>3500 N Rock Road, Bldg. 800 Ste B Wichita, KS 67266</b>			
Contact <b>Aaron Bateman</b>		Telephone <b>316.636.5552</b>		Fax <b>316.636.5572</b>	
Surety Company <b>Arch Insurance</b>		Bond Amount <b>\$50,000.00</b>		Bond Number <b>SU1135989</b>	
2) a. Subcontractor(s) <b>Skyway Field Services (Survey)</b>		Address <b>1850 Rannoch Dr. Longmont, CO</b>		Telephone <b>720.545.3126</b>	
b. Subcontractor(s)		Address		Telephone	
3) Party Manager <b>Pat Dooley</b>		Address (local) <b>TBD</b>		Telephone (local) <b>713.306.4843</b>	
4) Project Name or Line Numbers <b>RTE 3D Monitor 2026</b>					
5) Exploration Method (Shot Hole, Non-Explosive, 2D, 3D, Other) <b>Non-Explosive - Vibroseis</b>					
6) Distance Restrictions (Must check all that apply)					
<input checked="" type="checkbox"/> 300 feet - NonExplosive - Distance setbacks apply to water wells, buildings, underground cisterns, pipelines, and flowing springs.					
<input type="checkbox"/> 660 feet - Shot Hole - Distance setbacks apply to water wells, buildings, underground cisterns, pipelines, and flowing springs.					
7) <u>Size of Hole</u>	Amt of Charge	Depth	Source points per sq. mi.	No. of sq. mi.	
3-D	n/a	n/a	256	5.97	
Size of Hole	Amt of Charge	Depth	Source points per In. mi.	No. of In. mi.	
2-D	n/a	n/a			
8) Approximate Start Date <b>February 15, 2026</b>			Approximate Completion Date <b>March 15, 2026</b>		

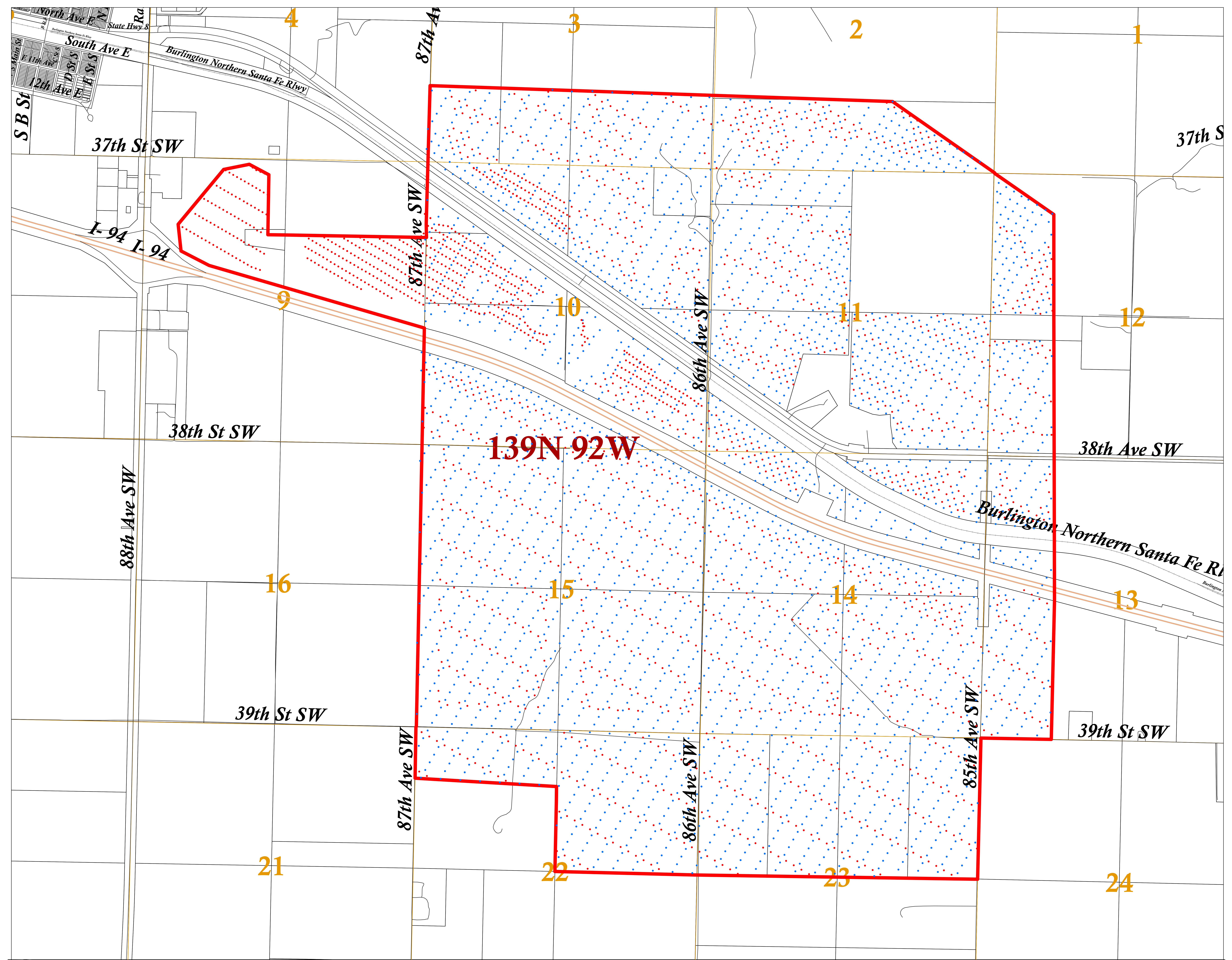
**THE COMMISSION MUST BE NOTIFIED AT LEAST 24 HOURS IN ADVANCE OF COMMENCEMENT OF GEOPHYSICAL OPERATIONS**

9) Location of Proposed Project - County <b>Stark County</b>					
Section(s), Township(s) & Range(s)	Section <b>2-3-9-10-11-12-13-14-15-22-23</b>	T.	<b>139</b>	R.	<b>92</b>
	Section	T.		R.	
	Section	T.		R.	
	Section	T.		R.	
	Section	T.		R.	
	Section	T.		R.	

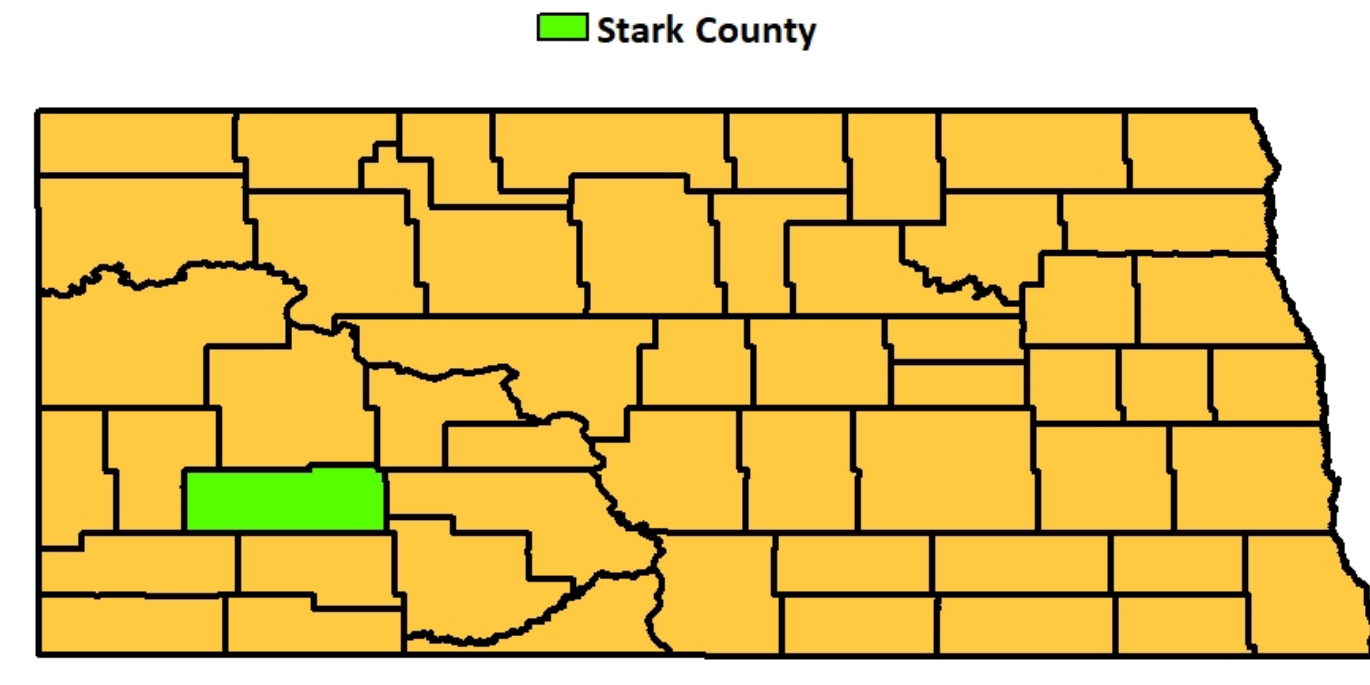
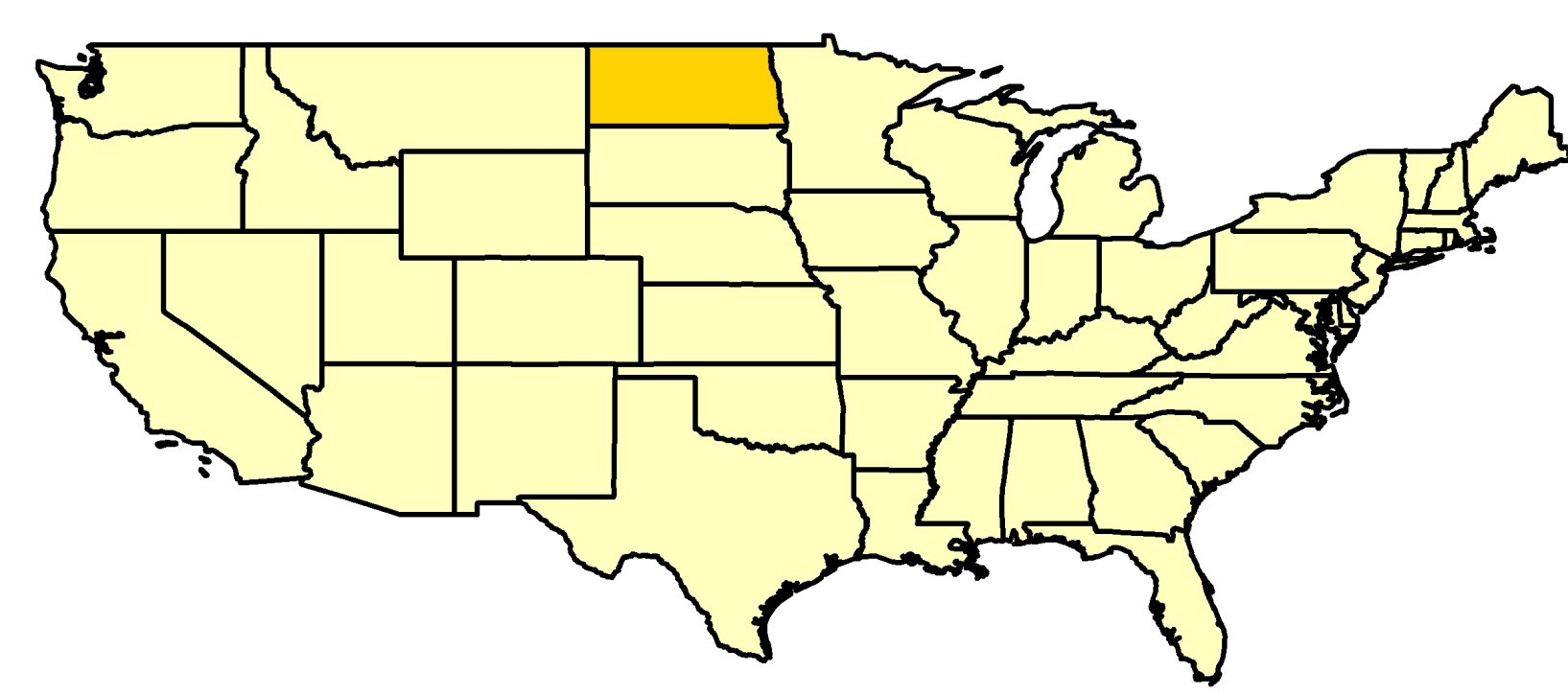
I hereby swear or affirm that the information provided is true, complete and correct as determined from all available records.			Date <b>1.29.2026</b>
Signature 	Printed Name <b>Bruce Fulker</b>	Title <b>Agent for Paragon Geophysical</b>	
Email Address(es) bfulker@cougarlandservices.net			

(This space for State office use)		<p align="center"><b>Permit Conditions</b></p> <ul style="list-style-type: none"> <li>* Permit in hand required at pre-program meeting with field inspector and be aware of all NDIC Rules and Regulations (i.e. distance restrictions).</li> <li>* See attached letter.</li> </ul>
Permit No. <b>97-0348</b>	Approval Date <b>2/12/2026</b>	
Approved by 	Title <b>Scientific Program Manager</b>	

\*See Instructions On Reverse Side



**139N 92W**



# RTE Monitor 3D Surface Map

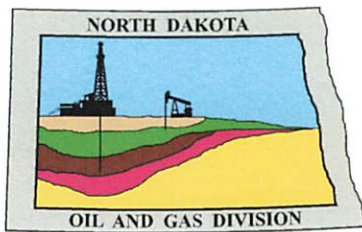
January 29, 2026

- Legend**
- Rec
  - Src
  - Interstate
  - Railroad
  - Roads
  - Outline
  - Townships
  - Sections
  - Permitted
  - No Permit
  - Problem



State Plane  
North Dakota South  
NAD 27  
Scale 1:6,000  
Area of Interest  
5.97 Square Miles  
Stark County  
North Dakota

This map has been carefully prepared from official records, maps, engineering data, photographs and/or other information, which is provided as a courtesy only. We make no warranties as to its completeness or accuracy, whether expressed or implied.



# Oil and Gas Division

Nathan D. Anderson-Director      Mark F. Bohrer - Assistant Director

**North Dakota Industrial Commission**

**Department of Mineral Resources**

Nathan D. Anderson-Director

[www.dmr.nd.gov/oilgas/](http://www.dmr.nd.gov/oilgas/)

February 12, 2026

The Honorable Karen Richard  
Stark County Auditor  
P.O. Box 130  
Dickinson, ND 58602-0130

RE:    Geophysical Exploration  
       Permit #97-0348

Dear Ms. Richard:

Pursuant to Section 38-08.1-04.2 of the North Dakota Century Code, please be advised that Paragon Geophysical Services, Inc. was issued the above captioned permit on February 12, 2026, and will remain in effect for a period of one year. The entire permit can be viewed on our website at: <https://www.dmr.nd.gov/oilgas/seismic/seismicstats.asp>

Should you have any questions, please contact our office.

Sincerely,

Todd L. Holweger

Sr. Permit Manager & Seismic Program Manager



## AFFIDAVIT OF NOTICE

BEFORE ME, the undersigned authority, personally appeared Bruce A. Fulker of Cougar Land Services, LLC., whose office address is located at 19901 SW Freeway, Suite 102, Sugar Land, TX. 77479 who being duly sworn, upon oath stated and affirmed that as an authorized agent for Paragon Geophysical Services, Inc. all landowners within the proposed RTE 3D Monitor 2026 Geophysical Project and the ½ mile halo area have been notified of the approximate schedule and location of the project and provided a written copy of North Dakota Century Code (NDCC) Section 38-08.1-04.1 (Exploration Permit) and NDCC Chapter 38-11.1 (Oil & Gas Production Damage Compensation).

Executed on this 29<sup>th</sup> day of January 2026.



Bruce A. Fulker

STATE OF ARKANSAS)

) ss

COUNTY OF WASHINGTON)

The foregoing instrument was acknowledged, signed and subscribed to before me on this 29<sup>th</sup> day of January 2026, by Bruce A. Fulker, who represented that he was duly authorized to execute the foregoing instrument for the uses and purposes set forth therein.

WITNESS my hand and official seal.

A. J. Cook  
Notary Public  
Sebastian County, Arkansas  
Commission #12702356  
Commission Expires September 25, 2027

  
Name: A. J. Cook  
Notary Public  
State of Arkansas  
My commission expires: 9/25/27



February 7, 2026

North Dakota Industrial Commission  
Department of Mineral Resources  
Attn: Todd Holweger  
600 E Boulevard – Dept 474  
Bismarck, ND 58505

RE: RTE 3D Monitor Survey

Dear Mr. Holweger:

This letter shall serve as confirmation that Paragon Geophysical Services, Inc. through its agent Bruce Fulker of Cougar Land Services and GEVO North Dakota through Dave Burns, its CCS Regulatory Officer, have notified the City of Richardton, ND as to the upcoming 3D seismic survey. The City of Richardton, ND was also sent the required Notice with the approximate schedule and location of the project and provided a written copy of North Dakota Century Code (NDCC) Section 38-08.1-04.1 (Exploration Permit) and NDCC Chapter 38-11.1 (Oil & Gas Production Damage Compensation).

Sincerely,

A handwritten signature in black ink, appearing to read "Bruce Fulker".

Bruce Fulker

Agent for Paragon Geophysical Services, Inc.



Bruce Fulker <bfulker@cougarlandservices.net>

To: Holweger, Todd L.

Cc: David Burns <dburns@gevo.com>



Mon 2/9/2026 3:58 PM

\*\*\*\*\* CAUTION: This email originated from an outside source. Do not click links or open attachments unless you know they are safe. \*\*\*\*\*

Todd: The VSP is using fiber-optic DAS, so the seismic receivers are the permanently placed fiber-optic cables in Well RTE10 and Well RTE10.2. They run from the wellhead to a depth of ~5400 ft. We will not be using any temporarily installed receivers in the wells.

Regards,

**Bruce Fulker**

President

Cougar Land Services LLC.

19901 Southwest Freeway | Suite 102 | Sugar Land, TX 77479

Office: (281) 242-2244 | Cell: (713) 806-2024

Mailing Address:

Cougar Land Services LLC.

PO Box 17147

Sugar Land, TX 77496-7147

Email: [bfulker@cougarlandservices.net](mailto:bfulker@cougarlandservices.net)

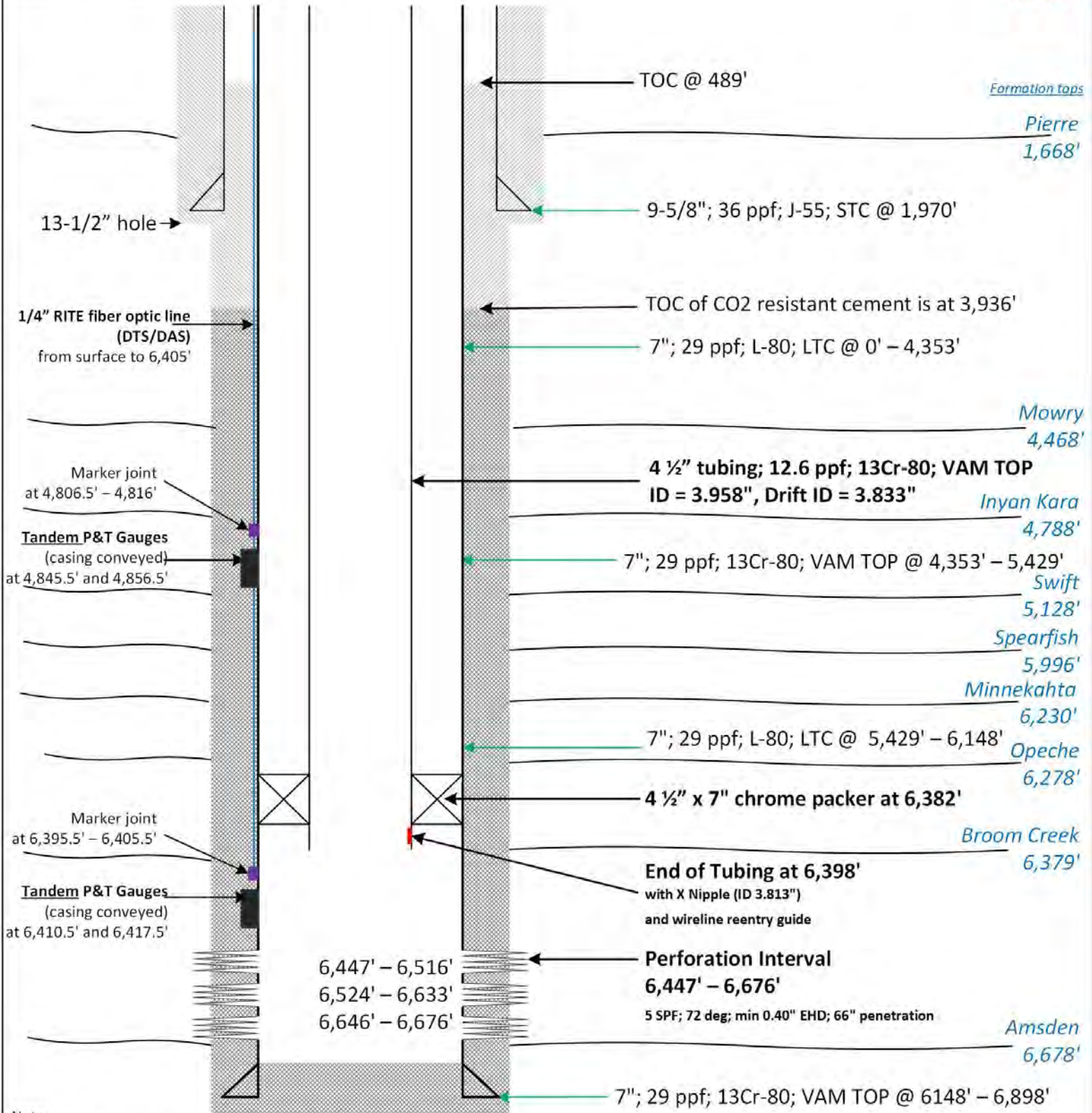
Web: [www.cougarlandservices.net](http://www.cougarlandservices.net)





API No.: 33-089-00904-00-00

03-2025

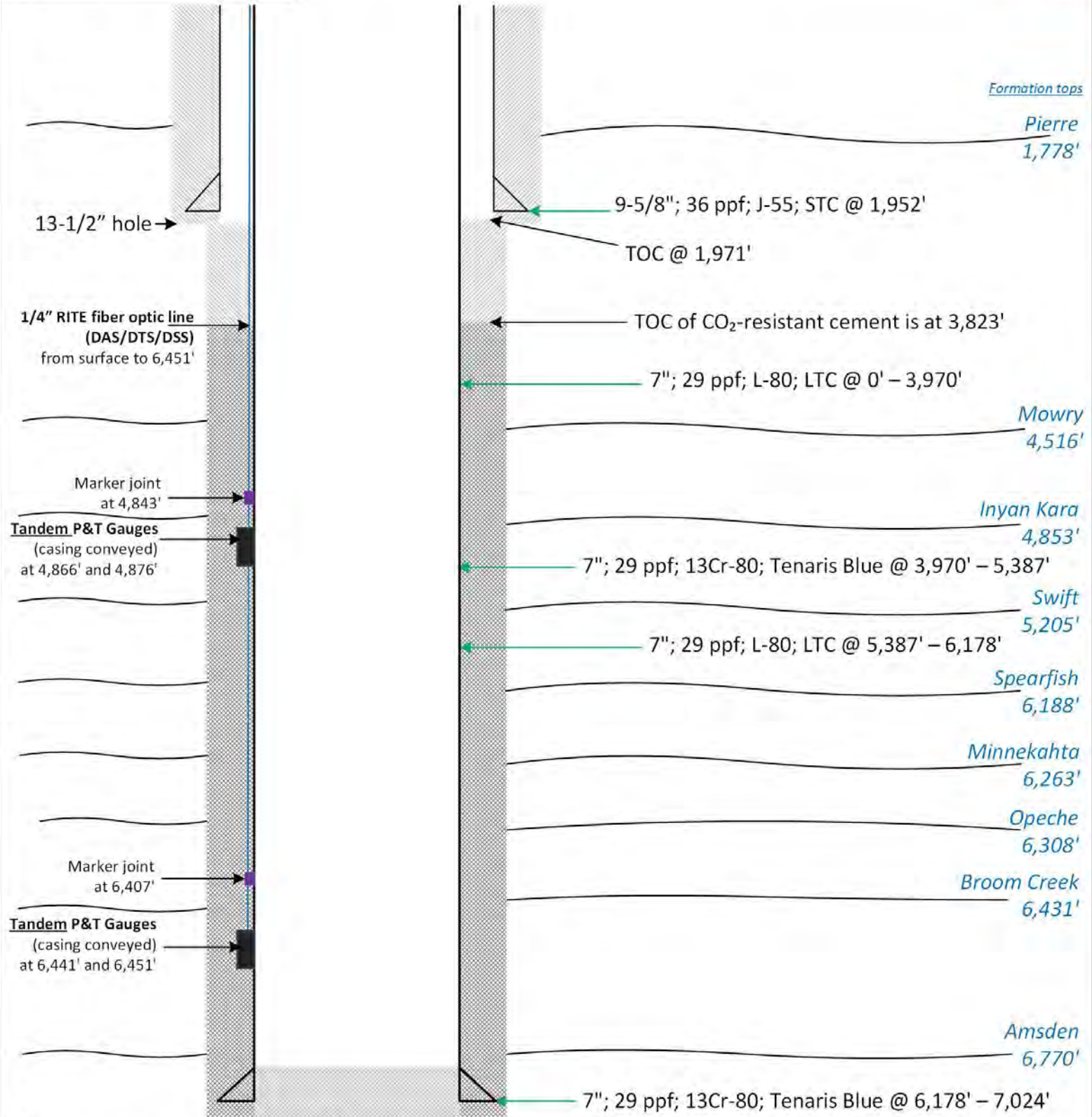


**Note:**

- = CO<sub>2</sub> resistant cement
- = Class G cement
- = Casing
- = Others

API No.: 33-089-00906-00-00

03-2025



- Note:**
- = CO<sub>2</sub> resistant cement
  - = Class G cement
  - = Casing
  - = Others



North Dakota Industrial Commission  
 Department of Mineral Resources  
 Oil & Gas Division

FORM GE 1  
 FILING AUTHORIZATION

COMPANY NAME: Paragon Geophysical Services Inc.

ADDRESS: 3500 N Rock Road, Bldg. 800, Suite B

CITY: Wichita STATE: KS ZIP: 67226

This form authorizes the person(s) listed below to submit a NDIC Geophysical Exploration Permit – Form GE 1 for approval on behalf of the designated company as listed above.

A new authorization will be required if any changes are to be made to the authorized individuals on the form.

The data submitted from the authorized individuals listed below have been checked and conform to the standards and procedures set forth by the NDIC Department of Mineral Resources.

The authorized individual(s) will ensure that the company, as listed above, and party manager receive a copy of the approved Form GE 1

<u>Authorized Individuals</u>	<u>Phone Number</u>	<u>E-Mail Address</u>
Bruce Fulker	713.806.2024	bfulker@cougarlandservices.net

Company Authorized Signature: Ra Bateman Date: 01/19/2026

Printed Name: Aaron Bateman Title: President of Operations

Phone: 316.636.5552 Email Address: abateman@paragongeo.com

\*\*\*\*\*

Witness Signature: [Signature] Date: 1-19-26

Witness Printed Name: Erick Erwin