



# GEOPHYSICAL EXPLORATION COMPLETION REPORT - FORM GE 6A

INDUSTRIAL COMMISSION OF NORTH DAKOTA  
OIL AND GAS DIVISION  
600 EAST BOULEVARD DEPT 405  
BISMARCK, ND 58505-0840  
SFN 51456 (03-2011)

Received

DEC 13 2021

Permit No. <b>97-0302</b>		ND Oil & Gas	
Shot Hole Operations <b>N/A</b>		*Non-Explosive Operations <b>Vibroseis</b>	DIVISION

## SECTION 1

Geophysical Contractor <b>Paragon Geophysical</b>	
Project Name and Number <b>Spiritwood 2D</b>	County(s) <b>Stutsman</b>
Township(s) <b>138, 139, 140, 141</b>	Range(s) <b>62, 63, 64, 65</b>
Drilling and Plugging Contractors <b>N/A</b>	
Date Commenced <b>October 11, 2021</b>	Date Completed <b>October 26, 2021</b>

## SECTION 2

First S.P. #	Last S.P. #											
Loaded Holes (Undetonated Shot Points)												
S.P.#s												
Charge Size												
Depth												
Reasons Holes Were Not Shot												

## 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 (Form GE 6B).



**GEOPHYSICAL EXPLORATION AFFIDAVIT OF COMPLETION REPORT - FORM GE 6B**  
 INDUSTRIAL COMMISSION OF NORTH DAKOTA  
 OIL AND GAS DIVISION  
 600 EAST BOULEVARD DEPT 405  
 BISMARCK, ND 58505-0840  
 SFN 51456 (03-2011)

Received

PERMIT NAME (Required): Spiritwood 2D

DEC 13 2021

PERMIT NUMBER: 97-0302

ND Oil & Gas  
Division

**AFFIDAVIT OF COMPLETION (GEOPHYSICAL CONTRACTOR)**

STATE OF Texas )

COUNTY OF Harris )

Before me, Angelo Camparo, a Notary Public in and for the said  
 County and State, this day personally appeared John Gordon Jr

who being first duly sworn, deposes and says that (s)he is employed by  
Discovery Acquisition Services, 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.

[Signature]  
 Geophysical Contractor Representative

Subscribed in my presence and sworn before me this 13 day of December, 2021.



Notary Public Angelo Camparo

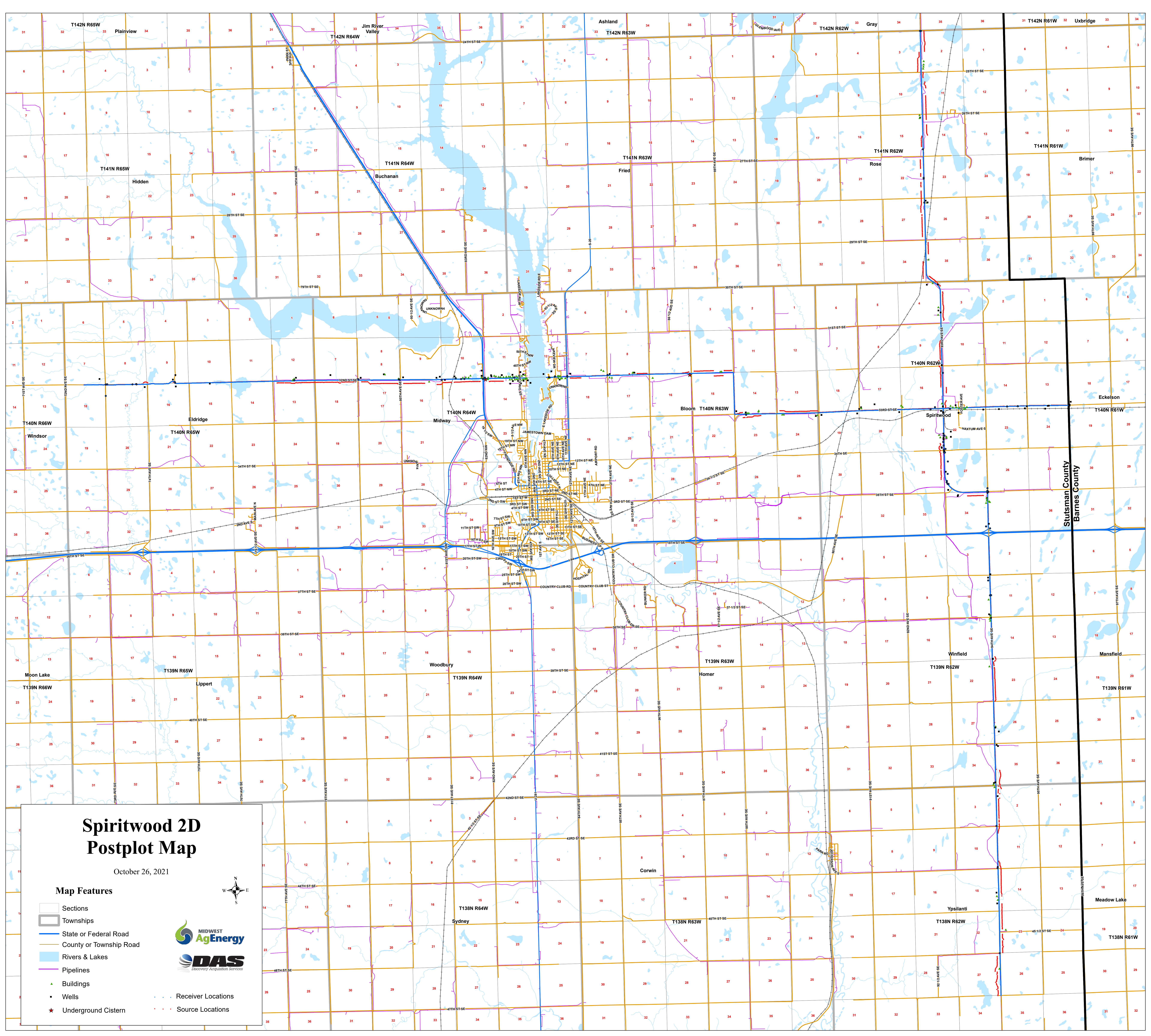
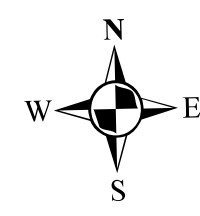
My Commission Expires 08/18/2025

# Spiritwood 2D Postplot Map

October 26, 2021

## Map Features

- Sections
- Townships
- State or Federal Road
- County or Township Road
- Rivers & Lakes
- Pipelines
- Buildings
- Wells
- Underground Cistern
- Receiver Locations
- Source Locations





September 15, 2021

John Gordon Jr.  
Project Consultant  
Paragon Geophysical Services, Inc.  
3500 N. Rock Rd., Bldg 800, Ste B  
Wichita, KS 67226

RE: SPIRITWOOD 2-D  
GEOPHYSICAL EXPLORATION PERMIT #97-0302  
STUTSMAN COUNTY  
NON-EXPLOSIVE METHODS

Dear Mr. Gordon:

Be advised that your Geophysical Exploration permit is conditionally approved; effective for one year from September 15, 2021.

**PERMIT STIPULATIONS:**

- **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".

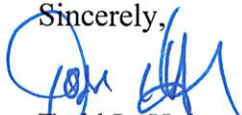
Review the following conditions for your permit:

1. A pre-program meeting with state seismic inspector Tom Torstenson is required. You must contact him at 701-290-1546 (cell) or 701-227-7436 at least 24 hours prior to any exploration operations. Also, a copy of the entire permit is required for all contractors at the pre-program meeting.
2. 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.
3. 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: [tstorstenson@nd.gov](mailto:tstorstenson@nd.gov) with all source and receiver points,
4. 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.
  5. 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/>
  6. 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 me at 701-328-8020, or Tom Torstenson at the number listed in paragraph 1.

Sincerely,



Todd L. Holweger  
Permit 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)



1) a. Company <b>Paragon Geophysical Services Inc</b>		Address <b>3500 N Rock Rd, Bldg 800, Ste B, Wichita, KS 67226</b>			
Contact <b>John Gordon Jr</b>		Telephone <b>(610) 390-9854</b>		Fax	
Surety Company <b>Arch Insurance</b>		Bond Amount <b>\$50,000</b>		Bond Number <b>SU1135989</b>	
2) a. Subcontractor(s)		Address		Telephone	
b. Subcontractor(s)		Address		Telephone	
3) Party Manager <b>Chad Hall</b>		Address (local)		Telephone (local) <b>(251) 227-5163</b>	
4) Project Name or Line Numbers <b>Spiritwood 2D</b>					
5) Exploration Method (Shot Hole, Non-Explosive, 2D, 3D, Other) <b>Non-Explosive 2D</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) Size of Hole <b>3-D</b>	Amt of Charge	Depth	Source points per sq. mi.	No. of sq. mi.	
Size of Hole <b>2-D</b>	Amt of Charge	Depth	Source points per ln. mi. <b>48</b>	No. of ln. mi. <b>48</b>	
8) Approximate Start Date <b>September 21, 2021</b>			Approximate Completion Date <b>September 30, 2021</b>		

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

9) Location of Proposed Project - County  
**Stutsman County - For description of Sections, Townships & Ranges, see attached Exhibit A.**

Section(s), Township(s) & Range(s)	Section	T.	R.
	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 **9/7/2021**

Signature Printed Name **John Gordon Jr** Title **Project Manager**

Email Address(es)  
**john.gordon@discoveryacquisition.com**

(This space for State office use)

Permit No. <b>97-0302</b>	Approval Date <b>9/15/21</b>
Approved by 	
Title <b>Mineral Resources Permit Manager</b>	

**Permit Conditions**

- \* Permit in hand required at pre-program meeting with field inspector and be aware of all NDIC Rules and Regulations (i.e. distance restrictions).
- \* See attached letter.

CK # 17425 \$100.- 9/14/21

\*See Instructions On Reverse Side

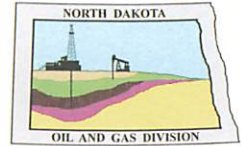
**Spiritwood 2D**  
**EXHIBIT “A”**  
**Description of Sections, Townships & Ranges**

Attached hereto and made a part hereof the Geophysical Exploration Permit – Form GE 1 for the Spiritwood 2D seismic project.

Location of Proposed Project – Stutsman County, North Dakota

Listing of Sections, Townships & Ranges:

Sections 2,3,10,11,14,15,22,23,26,27,34,35	Township 141 North	Range 62 West
Sections 3,4,9,10,13 thru 24, 26 thru 28, 34,35	Township 140 North	Range 62 West
Sections 2,3,10,11,14,15,22,23,26,27,34,35	Township 139 North	Range 62 West
Sections 2,3,10,11,14,15,22,23,26,27,34,35	Township 138 North	Range 62 West
Sections 7 thru 11, 13 thru 18, 22 thru 24	Township 140 North	Range 63 West
Sections 7 thru 18	Township 140 North	Range 64 West
Sections 7 thru 18	Township 140 North	Range 65 West



September 15, 2021

The Honorable Jessica Alonge  
511 2nd Ave. SE,  
Ste 102  
Jamestown, ND 58401-4298

RE: Geophysical Exploration  
Permit # 97-0302

Dear Ms. Alonge,:

Pursuant to Section 38-08.1-04.2 of the North Dakota Century Code, please be advised that the Paragon Geophysical Services, Inc. was issued the above captioned permit on September 15, 2021 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,

A handwritten signature in blue ink, appearing to read "Todd L. Holweger". The signature is stylized and overlaps the printed name below it.

Todd L. Holweger  
Permit Manager

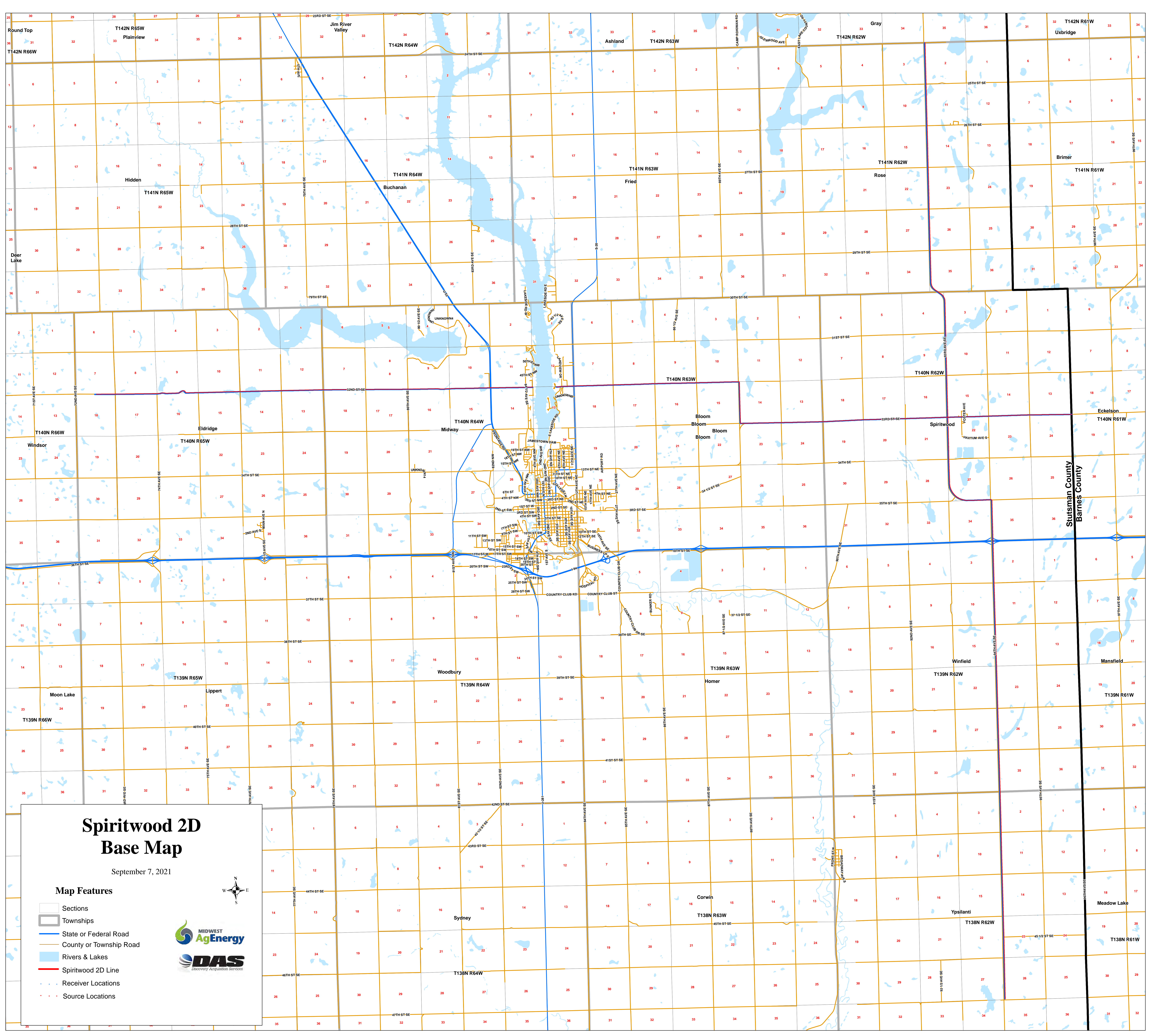


# Spiritwood 2D Base Map

September 7, 2021

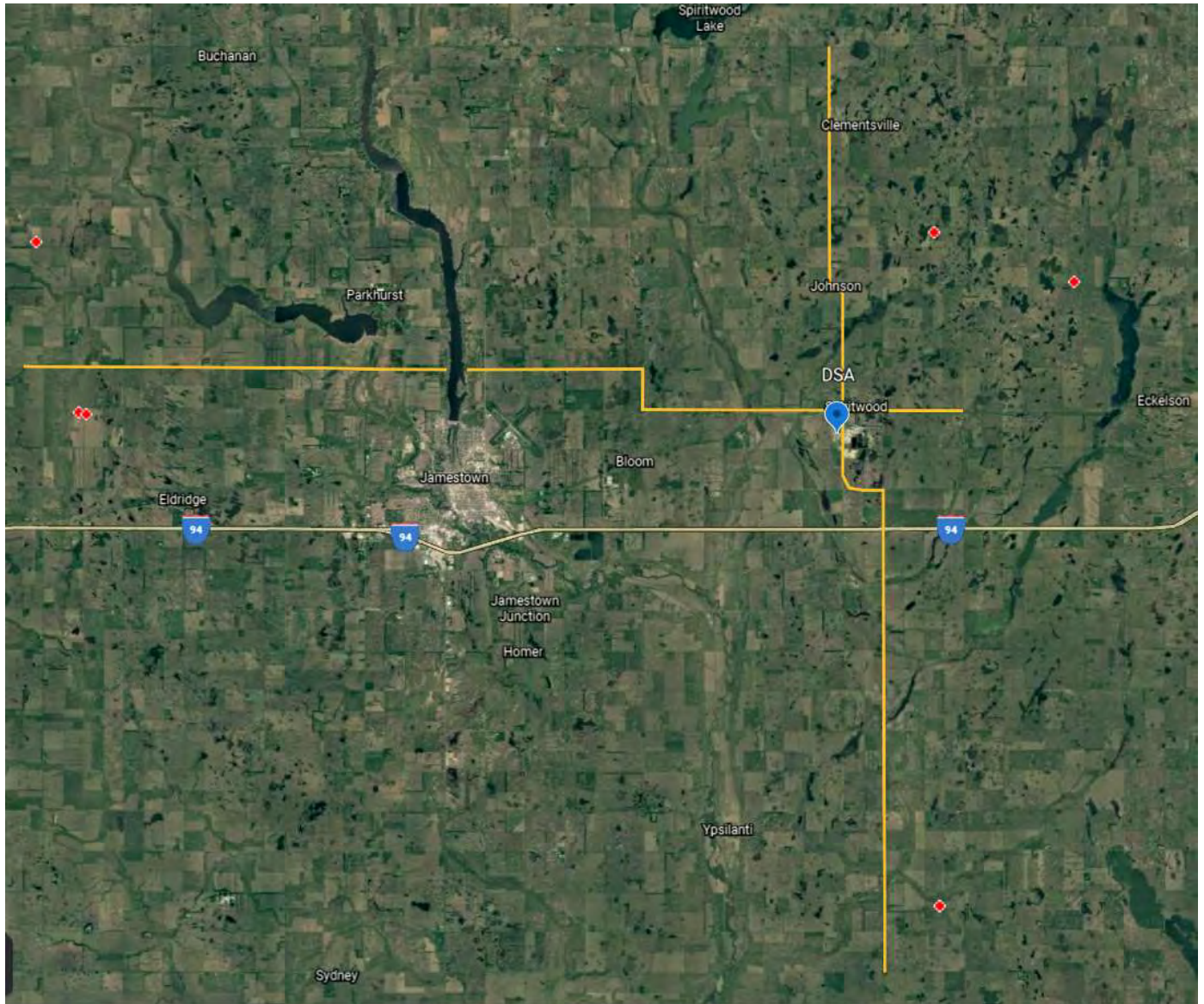
## Map Features

- Sections
- Townships
- State or Federal Road
- County or Township Road
- Rivers & Lakes
- Spiritwood 2D Line
- Receiver Locations
- Source Locations





Proposed 2D Line  
(Pre-Permit)





Midwest AgEnergy Group (MAG) owns and operates the Dakota Spirit AgEnergy facility near Spiritwood, ND. Dakota Spirit purchases about 25 million bushels of corn and produces over 70 million gallons of ethanol each year along with about 200,000 tons of dry distillers grains. A byproduct of fermentation at the facility is carbon dioxide (CO<sub>2</sub>). Dakota Spirit produces over 200,000 tons per year of CO<sub>2</sub>, which is currently scrubbed and released to the atmosphere. Dakota Spirit has explored many opportunities to put this CO<sub>2</sub> to beneficial use. We are currently investigating the feasibility of securely storing the CO<sub>2</sub> deep underground, which is called geological sequestration of CO<sub>2</sub>. Sequestration will decrease the carbon intensity of ethanol produced at the facility and may provide income tax credits.

To better understand the suitability of the geology in Stutsman County, and specifically its Deep Saline Formations (DSF), to safely store CO<sub>2</sub>, a Geophysical Survey is commonly conducted. A Geophysical Survey is where a seismic source generates vibrations that travel deep into the earth and are reflected back to the surface. Sensors at the surface record the vibrations, which are interpreted by Geophysicists to learn more about subsurface rock layers. For this project, the seismic source will be a truck that creates vibrations through a metal plate pressed into the ground. The vibrations are very slight and likely only perceivable by the sensors. These types of surveys are very common and have already been conducted in every county in western ND.

We are planning to perform a 2D Seismic survey on approximately 40-50 miles of county roads in the fall of 2021. No vibrations will be induced where there are buildings, water wells, pipelines and other infrastructure. One of the first project tasks is to complete field surveying along this line to ensure no work will be conducted in the vicinity of any infrastructure. All landowners within ½ mile of the line are being notified and informed of the testing. A tentative illustration of the project line is shown on the following page. This may be adjusted as a result of surveying and permitting efforts currently underway.

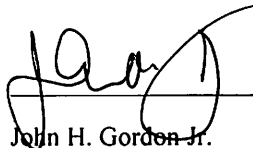
The trucks, acquisition crews, and sensors will only be present on or adjacent to county roads for a few days. We do not anticipate any noticeable impacts from the Geophysical Survey and the testing presents no health or environmental hazards to the land or community. The data will be analyzed and used to determine if additional Geological Survey activities are warranted. MAG is excited to learn more about this opportunity and the potential benefits to the community.

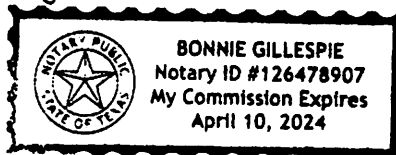
**AFFIDAVIT OF NOTICE**

BEFORE ME, the undersigned authority, personally appeared John H. Gordon Jr. of Discovery Acquisition Services, LLC, whose office is located at 4141 Katy Hockley Road, Katy, Texas, 77493 who being duly sworn, upon oath stated and affirmed that:

1. My name is John H. Gordon Jr. I am over eighteen years of age. I have personal knowledge of the facts stated by me in this Affidavit and that they are true and correct. I have never been convicted of any felon or of any crime involving moral turpitude and am fully competent to make this Affidavit.
2. I hold the position of project manager for Discovery Acquisition Services, LLC ("DAS"), and am under contract to act as an agent of Midwest AgEnergy, and have been authorized in writing to act as an agent of Paragon Geophysical Services, Inc. and to make the representations contained in this affidavit on behalf of DAS, Midwest AgEnergy, and Paragon Exploration Services, Inc.
3. All landowners within 1/2 mile of the proposed seismic lines for the Spiritwood 2d as shown on the attached maps have been notified in writing of the approximate schedule for activities and have been provided the North Dakota Century Code section 38-08.1-04.1 and Chapter 38-11-1.
4. Also attached is the template notification letter and enclosures sent to all landowner within 1/2 mile of the proposed lines.
5. Representatives of Midwest AgEnergy appeared before the Stutsman County Commissioners in a meeting on August 17<sup>th</sup>, 2021 to notify the County about the project. Several members of the City of Jamestown were also present at this meeting.
6. Notification about the project with details and written copies of the North Dakota Century Code section 38-08.1-04.1 and Chapter 38-11-1 were also provided to the Planning, Zoning, and Engineering departments at the City of Jamestown, where they said that they had no issues with the project going forward in the extraterritorial boundary.
7. The proposed project will use vibroseis trucks and lay recording devices (nodes) in the Township and County road right-of-ways. The Stutsman County Road Superintendent and Township Chairmen were notified in writing, and a signed permit to operate on roads and in the right-of-ways was received and attached for each.
8. The proposed project will not use dynamite sources. The proposed project will not use vibroseis trucks on state and federal roadways, railways, transmission lines, subsurface pipelines/infrastructure and associated right-of-ways.
9. Paragon will comply with 300' distance restrictions as noted on the permit. Paragon will obtain written permission from the owner of any subject property in the event that a variance from the 300' distance is needed.
10. I affirm under penalty of perjury that the representations contained in this affidavit are true, to the best of my knowledge, information, and belief.

Executed this 8<sup>th</sup> day of September, 2021.

  
John H. Gordon Jr.



STATE OF TEXAS            )  
  )SS.  
COUNTY OF HARRIS        )

Subscribed and sworn to before me this 7th day of September, 2021.

  
Notary Public

Office:  
4141 Katy Hockley Rd.  
Katy, TX 77493  
Office: 281-371-2700

## SEISMIC PERMIT REQUEST

Prospect: Spiritwood 2D  
Date: 8/25/2021

Stutsman County

Paragon Geophysical Services, Inc. (Paragon) on behalf of Midwest AgEnergy respectfully requests your permission to conduct seismic operations on and along roadways located within Stutsman County, North Dakota. The survey will be conducted primarily on county and township roads, and in the public right of way. I have also enclosed a description of the proposed activities entitled DSA 2D Seismic 2021 which provides more information about the geophysical survey that will be happening in your area and why it is important to us and the community.

The geophysical survey is being conducted under permit from the North Dakota Industrial Commission and with the knowledge of the Stutsman County Commissioners. The geophysical survey is intended to provide scientific data for the project.

The proposed geophysical operations will be performed by Paragon in such a way as to cause no significant impact on the road right-of-ways or traveling public. The seismic recording equipment is small, temporary, and non-intrusive. As part of the survey, we will utilize vibroseis trucks on the roadways for an energy source. Paragon shall, when conducting geophysical operations, adhere to the following conditions:

- When placing recording devices (nodes) along road right-of-ways, Paragon will coordinate with the County to prevent any conflicts with mowing operations or other use by the County, and when the vibroseis trucks are utilized on the roadways, they will be directed and followed by marked escorts.
- Paragon shall notify the County Road Superintendent when vibroseis operations are ongoing, and upon completion, and will communicate our status on a regular basis.

Paragon's operations will be conducted in accordance with industry standard practice and in a prudent and safe workmanlike manner. We further indemnify and hold Stutsman County harmless from and against all actions, suits, claims and demands whatsoever that may arise from our work by virtue of your permission granted herein. In the event of cancellation of the seismic work described above, this contract is null & void. Paragon agrees to repair or compensate the Stutsman County for any damages done to the road or right-of-ways as a result of our operations.

This agreement shall be valid for 6 months from the date of your execution below. Please sign and date both copies of this agreement, keep one for your records and return one to us as soon as possible.

Thank you for your cooperation in this matter.

Grantor: Mickey Nendow Stutsman County Hwy Dept. Date: Aug, 31, 2021  
Stutsman County

Phone no. Office 701-252-9040 Cell 701-320-7151

By: [Signature]  
Project Manager  
Discovery Acquisition Services/Agent for Midwest AgEnergy

Office:  
4141 Katy Hockley Rd.  
Katy, TX 77493  
Office: 281-371-7700

## SEISMIC PERMIT REQUEST

Prospect: Spiritwood 2D  
Date: 8-25-2021

Bloom Township

Paragon Geophysical Services, Inc. (Paragon) on behalf of Midwest AgEnergy respectfully requests your permission to conduct seismic operations on and along roadways located within Bloom Township, in Stutsman County, North Dakota. The survey will be conducted primarily on county and township roads, and in the public right of way. I have also enclosed a description of the proposed activities entitled DSA 2D Seismic 2021 which provides more information about the geophysical survey that will be happening in your area and why it is important to us and the community.

The geophysical survey is being conducted under permit from the North Dakota Industrial Commission and with the knowledge of the Stutsman County Commissioners. The geophysical survey is intended to provide scientific data for the project.

The proposed geophysical operations will be performed by Paragon in such a way as to cause no significant impact on the road right-of-ways or traveling public. The seismic recording equipment is small, temporary, and non-intrusive. As part of the survey, we will utilize vibroseis trucks on the roadways for an energy source. Paragon shall, when conducting geophysical operations, adhere to the following conditions:

- When placing recording devices (nodes) along road right-of-ways, Paragon will coordinate with the Township to prevent any conflicts with mowing operations or other use by the Township, and when the vibroseis trucks are utilized on the roadways, they will be directed and followed by marked escorts.
- Paragon shall notify the Township Chairman when vibroseis operations are ongoing, and upon completion, and will communicate our status on a regular basis.

Paragon's operations will be conducted in accordance with industry standard practice and in a prudent and safe workmanlike manner. We further indemnify and hold the Township of Bloom harmless from and against all actions, suits, claims and demands whatsoever that may arise from our work by virtue of your permission granted herein. In the event of cancellation of the seismic work described above, this contract is null & void. Paragon agrees to repair or compensate the Township of Bloom for any damages done to the road or right-of-ways as a result of our operations.

This agreement shall be valid for 6 months from the date of your execution below. Please sign and date both copies of this agreement, keep one for your records and return one to us as soon as possible.

Thank you for your cooperation in this matter.

Grantor: Quane Z. Haskin Date: 9-1-01  
Bloom Township  
Phone no. 701-269-4172

By: [Signature]  
Project Manager  
Discovery Acquisition Services Agent for Midwest AgEnergy

## SEISMIC PERMIT REQUEST

Prospect: Spiritwood 2D  
Date: 8/25/2021

Eldridge Township

Paragon Geophysical Services, Inc. (Paragon) on behalf of Midwest AgEnergy respectfully requests your permission to conduct seismic operations on and along roadways located within Eldridge Township, in Stutsman County, North Dakota. The survey will be conducted primarily on county and township roads, and in the public right of way. I have also enclosed a description of the proposed activities entitled DSA 2D Seismic 2021 which provides more information about the geophysical survey that will be happening in your area and why it is important to us and the community.

The geophysical survey is being conducted under permit from the North Dakota Industrial Commission and with the knowledge of the Stutsman County Commissioners. The geophysical survey is intended to provide scientific data for the project.

The proposed geophysical operations will be performed by Paragon in such a way as to cause no significant impact on the road right-of-ways or traveling public. The seismic recording equipment is small, temporary, and non-intrusive. As part of the survey, we will utilize vibroseis trucks on the roadways for an energy source. Paragon shall, when conducting geophysical operations, adhere to the following conditions:

- When placing recording devices (nodes) along road right-of-ways, Paragon will coordinate with the Township to prevent any conflicts with mowing operations or other use by the Township, and when the vibroseis trucks are utilized on the roadways, they will be directed and followed by marked escorts.
- Paragon shall notify the Township Chairman when vibroseis operations are ongoing, and upon completion, and will communicate our status on a regular basis.

Paragon's operations will be conducted in accordance with industry standard practice and in a prudent and safe workmanlike manner. We further indemnify and hold the Township of Eldridge harmless from and against all actions, suits, claims and demands whatsoever that may arise from our work by virtue of your permission granted herein. In the event of cancellation of the seismic work described above, this contract is null & void. Paragon agrees to repair or compensate the Township of Eldridge for any damages done to the road or right-of-ways as a result of our operations.

This agreement shall be valid for 6 months from the date of your execution below. Please sign and date both copies of this agreement, keep one for your records and return one to us as soon as possible.

Thank you for your cooperation in this matter

Grantor: Shawn Lange (Chairman) Date: 9-7-2021  
Eldridge Township

Phone no. 701-320-7224

By: [Signature]  
Project Manager

## SEISMIC PERMIT REQUEST

Midway Township

Paragon Geophysical Services, Inc. (Paragon) on behalf of Midwest AgEnergy respectfully requests your permission to conduct seismic operations on and along roadways located within Midway Township, in Stutsman County, North Dakota. The survey will be conducted primarily on county and township roads, and in the public right of way. I have also enclosed a description of the proposed activities entitled DSA 2D Seismic 2021 which provides more information about the geophysical survey that will be happening in your area and why it is important to us and the community.

The geophysical survey is being conducted under permit from the North Dakota Industrial Commission and with the knowledge of the Stutsman County Commissioners. The geophysical survey is intended to provide scientific data for the project.

The proposed geophysical operations will be performed by Paragon in such a way as to cause no significant impact on the road right-of-ways or traveling public. The seismic recording equipment is small, temporary, and non-intrusive. As part of the survey, we will utilize vibroseis trucks on the roadways for an energy source. Paragon shall, when conducting geophysical operations, adhere to the following conditions:

- When placing recording devices (nodes) along road right-of-ways, Paragon will coordinate with the Township to prevent any conflicts with mowing operations or other use by the Township, and when the vibroseis trucks are utilized on the roadways, they will be directed and followed by marked escorts.
- Paragon shall notify the Township Chairman when vibroseis operations are ongoing, and upon completion, and will communicate our status on a regular basis.

Paragon's operations will be conducted in accordance with industry standard practice and in a prudent and safe workmanlike manner. We further indemnify and hold the Township of Midway harmless from and against all actions, suits, claims and demands whatsoever that may arise from our work by virtue of your permission granted herein. In the event of cancellation of the seismic work described above, this contract is null & void. Paragon agrees to repair or compensate the Township of Midway for any damages done to the road or right-of-ways as a result of our operations.

This agreement shall be valid for 6 months from the date of your execution below. Please sign and date both copies of this agreement, keep one for your records and return one to us as soon as possible.

Thank you for your cooperation in this matter.

Grantor: Art Perleberg Jr., Chairman  
Midway Township

Date: September 1, 2021

Phone no. (C) 701-320-9406 (H) 701-251-2199

By: [Signature]  
Project Manager  
Discovery Acquisition Services/Agent for Midwest AgEnergy





# 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 Rd., 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>
John Gordon Jr	610-390-9854	john.gordon@discoveryacquisition.com

Company Authorized Signature:  Date: 08/31/2021

Printed Name: Erick Erwin Title: CFO

Phone: 316-636-5552 Email Address: erick@parangogeo.com

\*\*\*\*\*

Witness Signature:  Date: 08/31/2021

Witness Printed Name: Jaime Jimenez