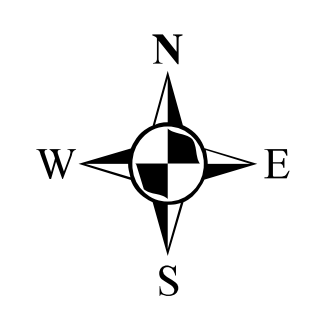
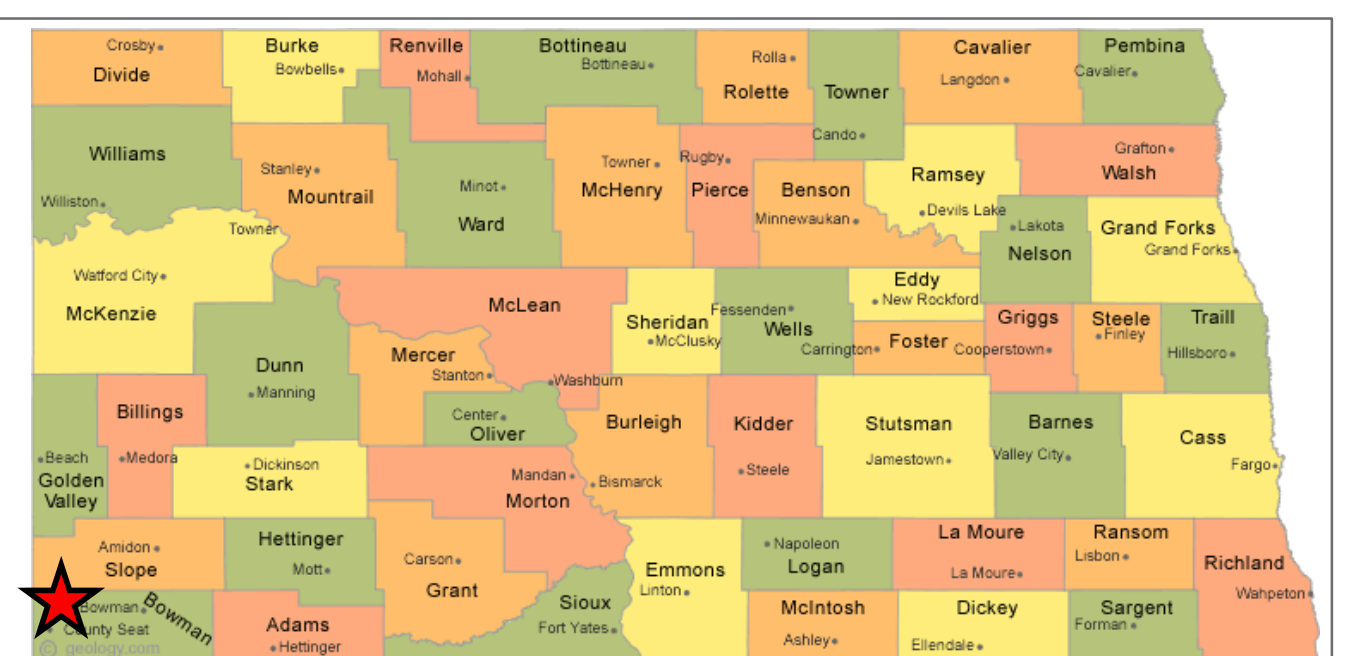
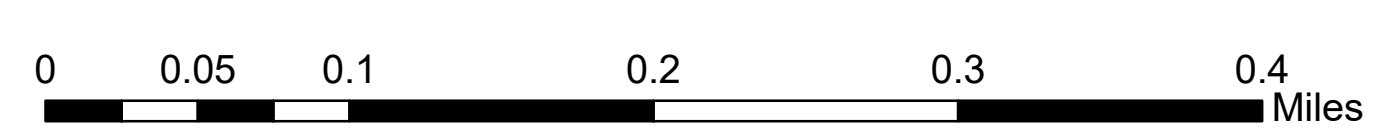


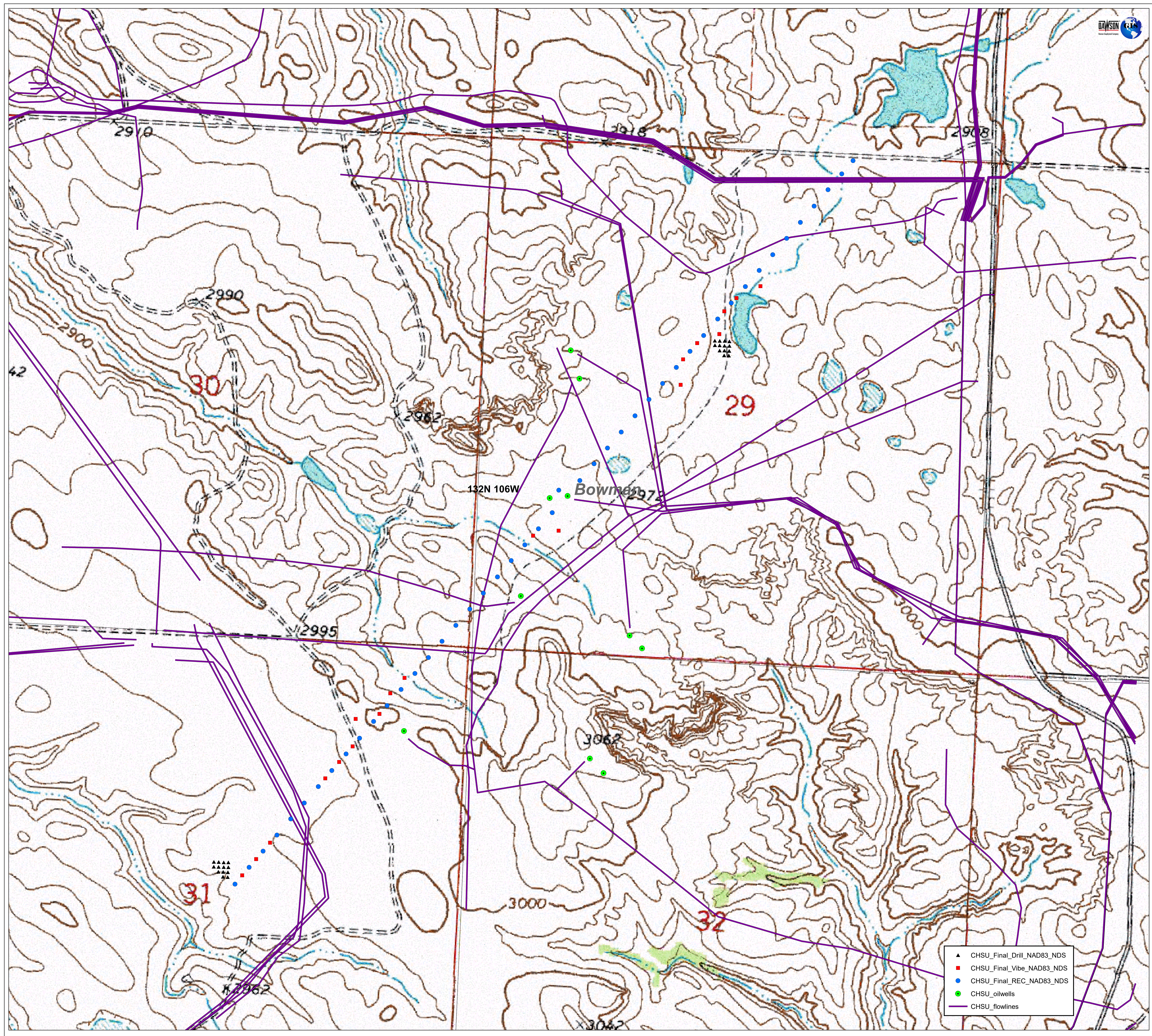
- ▲ CHSU\_Final\_Drill\_NAD83\_NDS
- CHSU\_Final\_Vibe\_NAD83\_NDS
- CHSU\_Final\_REC\_NAD83\_NDS

State: North Dakota  
 County(s): Bowman  
 Projection: Lambert Conformal Conic Two Parallel  
 Coordinate System: U.S State Plane  
 Units: U.S Survey Feet  
 Zone: NAD27  
 Datum: ND South  
 Ellipsoid: Clarke 1866



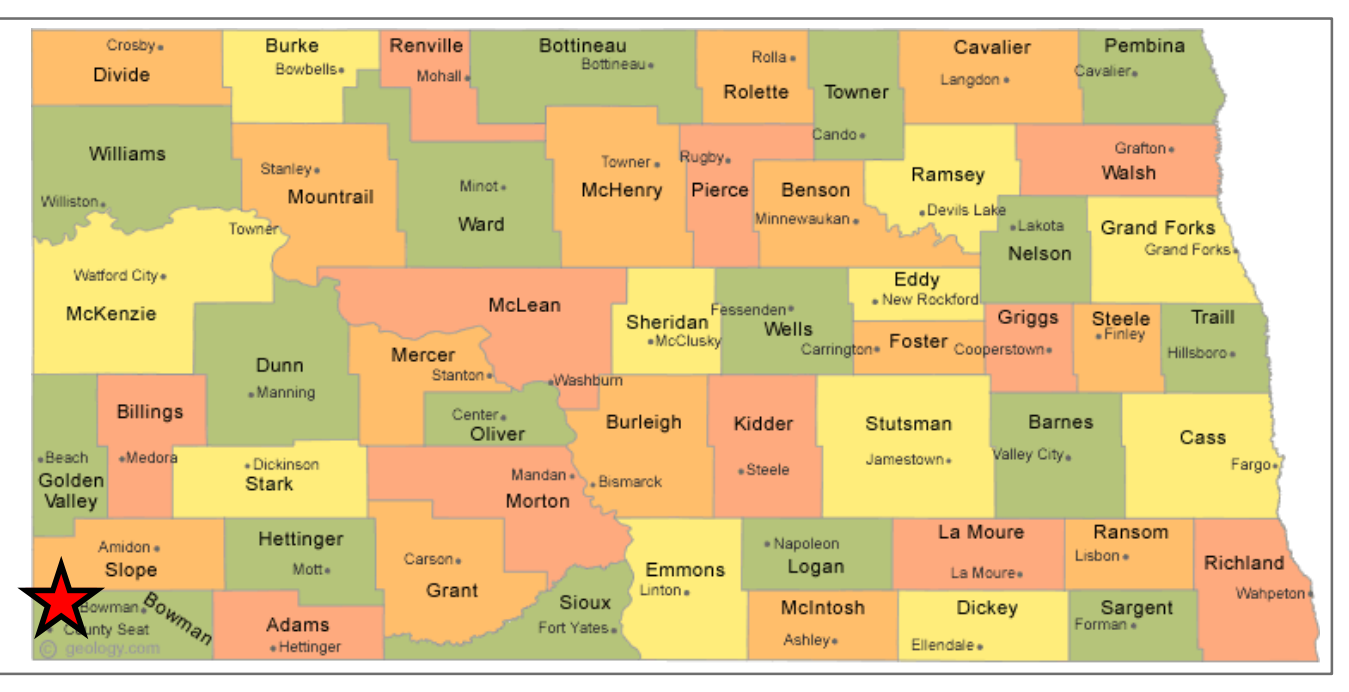
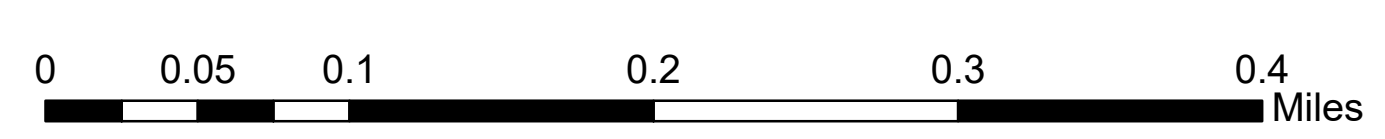
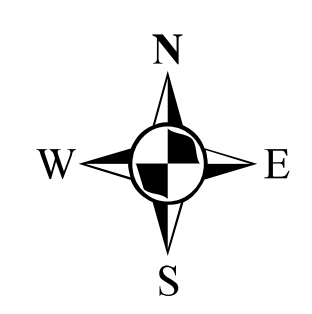
# CHNU 2D Surface





State: North Dakota  
 County(s): Bowman  
 Projection: Lambert Conformal Conic Two Parallel  
 Coordinate System: U.S. State Plane  
 Units: U.S. Survey Feet  
 Zone: NAD27  
 Datum: ND South  
 Ellipsoid: Clarke 1866

# CHNU 2D Surface





**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

JAN - 3 2019

ND Oil & Gas Division	
Permit No. <b>#97-0288</b>	
Shot Hole Operations <b>Yes - 2D Test Line</b>	*Non-Explosive Operations <b>Yes - 2D Test Line</b>

**SECTION 1**

Geophysical Contractor <b>Dawson Geophysical</b>	
Project Name and Number <b>CHSU 2D Test Line</b>	County(s) <b>Bowman</b>
Township(s) <b>132</b>	Range(s) <b>106</b>
Drilling and Plugging Contractors <b>Douglas Exploration LLC</b>	
Date Commenced <b>December 15, 2018</b>	Date Completed <b>December 20, 2018</b>

**SECTION 2**

First S.P. # <b>Line 2000 SP # 2001</b>	Last S.P. # <b>Line 3000 SP # 3013</b>										
Loaded Holes (Undetonated Shot Points) <b>N/A</b>											
S.P.#'s											
Charge Size											
Depth											
Reasons Holes Were Not Shot											

**SECTION 3**

Flowing Holes and/or Blowouts S.P.#'s <b>N/A</b>
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).



**ND Oil & Gas  
Division**

**PERMIT NAME (Required):** Dawson Geophysical - David Wisniewski

**PERMIT NUMBER:** 97-0288

**AFFIDAVIT OF COMPLETION (GEOPHYSICAL CONTRACTOR)**

STATE OF Texas )

COUNTY OF Midland )

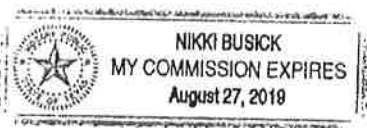
Before me, Nikki Busick, a Notary Public in and for the said

County and State, this day personally appeared David Wisniewski

who being first duly sworn, deposes and says that (s)he is employed by \_\_\_\_\_

Dawson Geophysical Company, 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 Wisniewski  
Geophysical Contractor Representative

Subscribed in my presence and sworn before me this 3<sup>rd</sup> day of January, 2019.

Notary Public Nikki Busick

My Commission Expires 8/27/19



**RECEIVED**

**GEOPHYSICAL EXPLORATION HOLE PLUGGING REPORT - FORM GE 7A**

INDUSTRIAL COMMISSION OF NORTH DAKOTA  
 OIL AND GAS DIVISION  
 600 EAST BOULEVARD DEPT 405  
 BISMARCK, ND 58505-0840  
 SFN 51457 (03-2011)

JAN - 3 2019

ND Oil & Gas  
 Division

Geophysical Company <b>Dawson Geophysical</b>	Date Plugged <b>12-15-18 abd 12-16-18</b>
Hole Plugging Contractor <b>Douglas Exploration LLC.</b>	Permit No. <b>#97-0288</b>
Prospect <b>CHSU 2-D Test Line</b>	Hole Plugger <b>Corey Gifford</b>

Line No.	S.P. No.	Hole Depth	Drill Type *CABP	Wet/ Dry	Bent. Sx	Bent. Capsules	Capsule Size**	Surface Plug Depth	Remarks Hole Bridged, Thick Mud, Etc.
1	2000	2001	30'	Buggy	Dry	0	0	N/A	3' 0'-30' Sand
2	2000	2002	60'	Buggy	Wet	1	0	N/A	3' 0-40' Sand/40'-60' Shale/Clay
3	2000	2003	90'	Buggy	Wet	7	0	N/A	3' 0-40' Sand 40'-90' Shale/Clay
4	2000	2004	120'	Buggy	Wet	9	0	N/A	3' 0-40' Sand 40'-120' Shale/Clay
5	2000	2005	30'	Buggy	Dry	0	0	N/A	3' 0'-30' Sand
6	2000	2006	60'	Buggy	Wet	1	0	N/A	3' 0-40' Sand 40-60' Shale/Clay
7	2000	2007	90'	Buggy	Wet	7	0	N/A	2.5' 0-40' Sand 40'-90' Shale/Clay
8	2000	2008	120'	Buggy	Wet	9	0	N/A	3' 0-40' Sand 40'-120' Shale/Clay
9	2000	2009	60'	Buggy	Wet	1	0	N/A	3' 0-40' Sand 40-60' Shale/Clay
10	2000	2010	90'	Buggy	Wet	7	0	N/A	3' 0-40' Sand 40'-90' Shale/Clay
11	2000	2011	120'	Buggy	Wet	9	0	N/A	3' 0-40' Sand 40'-120' Shale/Clay
12	2000	2012	90'	Buggy	Wet	7	0	N/A	3' 0-40' Sand 40'-90' Shale/Clay
13	2000	2012	90'	Buggy	Wet	7	0	N/A	2' 0-40' Sand 40'-90' Shale/Clay
14	2000	2013	120'	Buggy	Dry	9	0	N/A	3' 0-40' Sand 40'-120' Shale/Clay

15	3000	3001	30'	Buggy	Dry	0	0	N/A	1'	0-20' Sand 20-30' Shale/Clay
16	3000	3002	60'	Buggy	Dry	0	0	N/A	1'	0-20 Sand 20-60' Shale/Clay
17	3000	3003	90'	Buggy	Dry	0	0	N/A	3'	0-20 Sand 20-90' Shale/Clay
18	3000	3004	120'	Buggy	Dry	0	0	N/A	3'	0-20 Sand 20'-120' Shale/Clay
19	3000	3005	30'	Buggy	Dry	0	0	N/A	3'	0-20' Sand 20-30' Shale/Clay
20	3000	3006	60'	Buggy	Dry	0	0	N/A	3'	0-20 Sand 20-60' Shale/Clay
21	3000	3007	90'	Buggy	Dry	0	0	N/A	3'	0-20 Sand 20-90' Shale/Clay
22	3000	3008	120'	Buggy	Dry	0	0	N/A	3'	0-20 Sand 20'-120' Shale/Clay
23	3000	3009	60'	Buggy	Dry	0	0	N/A	3'	0-20 Sand 20-60' Shale/Clay
24	3000	3010	90'	Buggy	Dry	0	0	N/A	3'	0-20 Sand 20-90' Shale/Clay
25	3000	3011	120'	Buggy	Dry	0	0	N/A	3'	0-20 Sand 20'-120' Shale/Clay
26	3000	3012	90'	Buggy	Dry	0	0	N/A	3'	0-20 Sand 20-90' Shale/Clay
27	3000	3013	120'	Buggy	N/A	0	0	N/A	3'	0-20 Sand 20'-120' Shale/Clay



**GEOPHYSICAL EXPLORATION AFFIDAVIT OF PLUGGING  
(HOLE PLUGGER) - FORM GE 7B**  
 INDUSTRIAL COMMISSION OF NORTH DAKOTA  
 OIL AND GAS DIVISION  
 400 EAST BOULEVARD DEPT 405  
 BISMARCK, ND 58505-0340  
 SEN 51457 (03/2011)

Received

JAN - 3 2019

ND Oil & Gas  
 Division

PERMIT NAME (Required): CHSU 2-D Test Line Geophysical Exploration

PERMIT NUMBER: #97-0288

**AFFIDAVIT OF PLUGGING (HOLE PLUGGER)**

STATE OF Wyoming )

COUNTY OF Converse )

Before me, Renee Deshotels a Notary Public in and for the said

County and State, this day personally appeared Lee Varland

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

Douglas Exploration LLC, 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

Lee Varland

Hole Plugger Representative

Subscribed in my presence and sworn before me this 2nd day of January, 2019



Notary Public: Renee Deshotels

My Commission Expires 11/23/2022



**GEOPHYSICAL EXPLORATION SUNDRY NOTICE - FORM GE 4**

INDUSTRIAL COMMISSION OF NORTH DAKOTA  
OIL AND GAS DIVISION,  
600 EAST BOULEVARD DEPT 405  
BISMARCK, ND 58505-0840  
SFN 51458 (03-2011)

Received

DEC 14 2018 PERMIT #

97-0288

ND Oil & Gas  
Division

Project Name <b>CHSU 2D</b>
County <b>Bowman</b>
Supplemental Information <b>Moving dynamite source locations to avoid pipelines and culture. Please see attached maps</b>

Company <b>Dawson Geophysical Company</b>		Telephone Number <b>(432) 684-3000</b>	
Address <b>508 West Wall, Suite 800</b>			
City <b>Midland</b>	State <b>TX</b>	Zip Code <b>79701</b>	
Signature 	Printed Name <b>David Wisniewski</b>		
Title <b>Project Mgr.</b>	Date <b>December 14, 2018</b>		
Email Address <b>davew@dawson3d.com</b>			

FOR STATE USE ONLY	
<input type="checkbox"/> Received	<input checked="" type="checkbox"/> Approved
Date <b>12/14/18</b>	
By 	
Title <b>Mineral Resources Permit Manager</b>	



# AFFIDAVIT

## SEISMIC LANDOWNER NOTIFICATION

I, Gary W. Stewart, being first duly sworn upon oath, deposes and says:

I, being of sound mind and over twenty-one (21) years of age, I am competent to give this affidavit. I hold the position of Permit Agent for Denbury Onshore, LLC. By virtue of my position with Denbury Onshore, LLC, I am authorized to make the representation contained in this affidavit on behalf of the oil and gas company and Dawson Geophysical.

All landowners shown on the attached map & schedule for the 2018 CHSU 2D Seismic Survey and Sundry Notice of Seismic test sites adjustments have been notified by the North Dakota Oil & Gas Division's regulations described in Sec. 38-08.1-04.1 & Chapter 38-11-1.

Also attached is additional notification supporting documentation.

I affirm under penalty for perjury that the representations contained in this affidavit are true, to the best of my information and belief.

Date 12-14-18  
Signature of Affiant [Handwritten Signature]  
Printed Name Gary Stewart

**State of Mississippi**  
**County of Lincoln**

Before me a Notary Public in and for said County and State, personally appeared Gary W. Stewart, and being first duly sworn by me upon oath, says that the facts stated in the foregoing instrument are true.

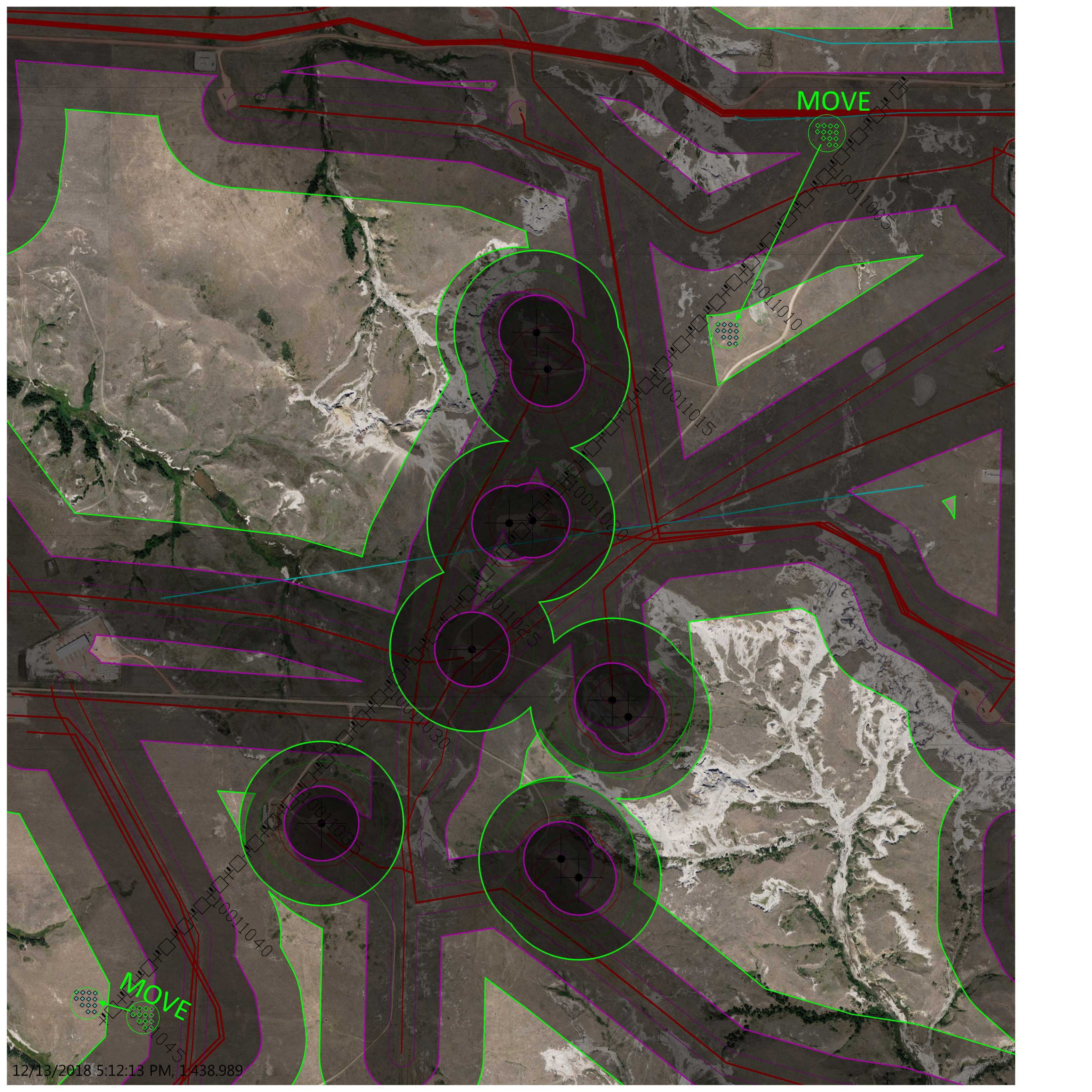
Signed and sealed this 14th day of December, 2018.

Notary Signature: Delicia Lewis

Printed: Delicia S. Lewis

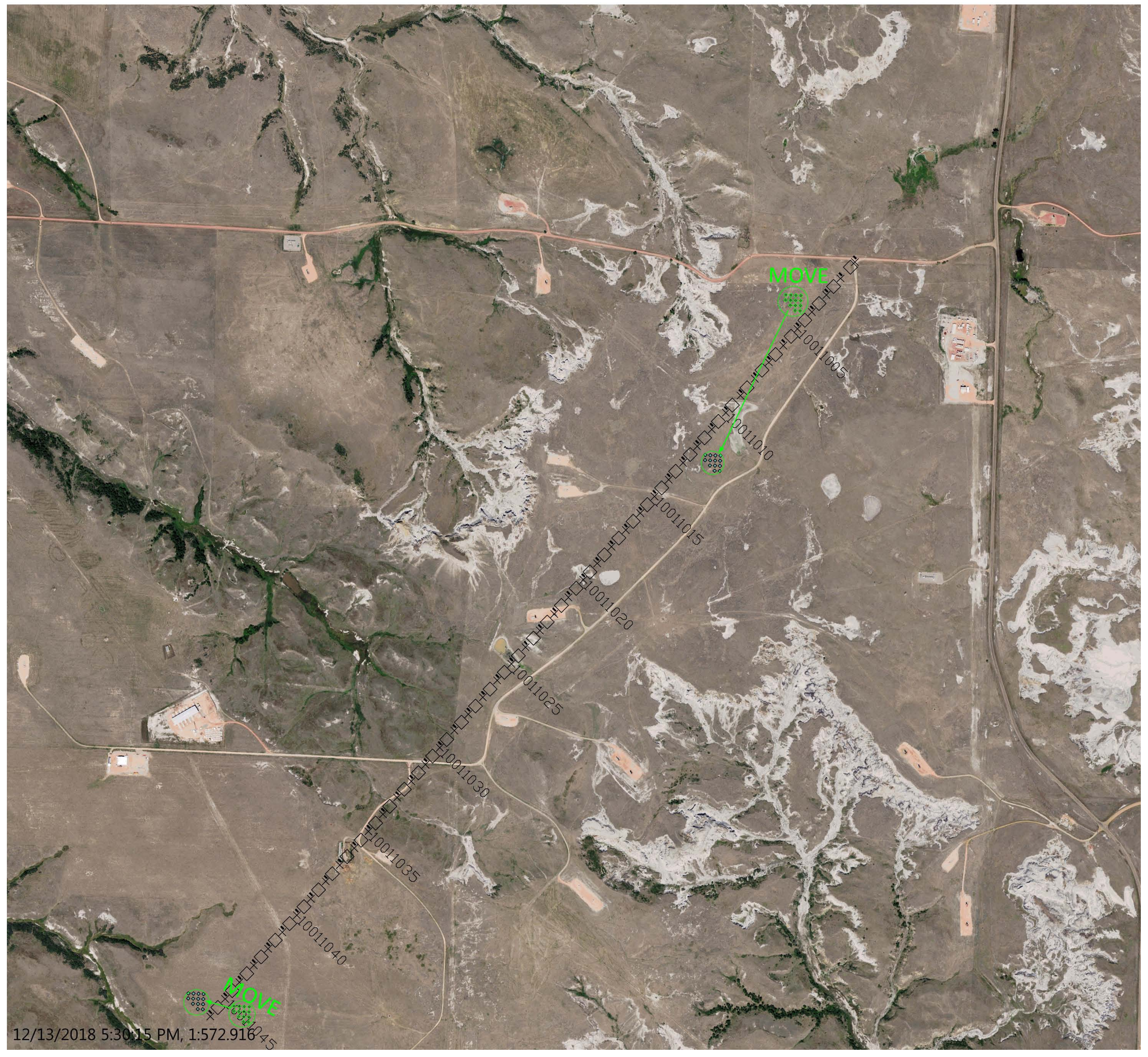
My Commission Expires: July 18, 2020





MOVE

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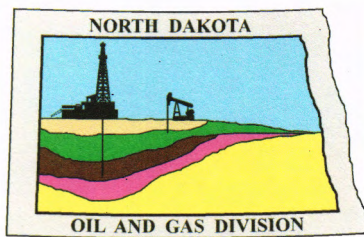


MOVE



MOVE

01011045



# Oil and Gas Division

Lynn D. Helms --Director

Bruce E. Hicks - Assistant Director

## Department of Mineral Resources

Lynn D. Helms - Director

## North Dakota Industrial Commission

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

December 12, 2018

Mr. David Wisniewski  
Dawson Geophysical  
508 West Wall,  
Suite 800  
Midland, TX 79701

RE: CHSU 2-D TEST LINE  
GEOPHYSICAL EXPLORATION PERMIT #97-0288  
BOWMAN COUNTY  
NON EXPLOSIVE & EXPLOSIVE METHODS

Dear Mr. Wisniewski:

Please be advised that we are in receipt of your Geophysical Exploration permit application and it is conditionally approved; effective for one year from December 12, 2018.

### PERMIT STIPULATIONS:

- **PURSUANT TO NDAC 43-02-12-05 (DISTANCE RESTRICTION)**
  - Nonexplosive exploration methods may not be conducted not less than 300 feet from water wells, buildings, underground cisterns, pipelines, and flowing springs.
  - Seismic shot hole operations may not be conducted not less than 660 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".

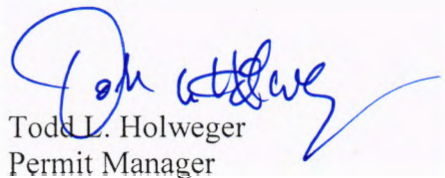
Review the following conditions for your permit:

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: [ttorstenson@nd.gov](mailto:ttorstenson@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)

Received

DEC - 7 2018

1) a. Company <b>Dawson Geophysical Company</b>		Address <b>508 West Wall, Ste 800, Midland, Texas 79701</b>		ND Oil & Gas Division	
Contact <b>David Wisniewski</b>		Telephone <b>432-684-3013</b>	Fax <b>432-684-3030</b>		
Surety Company <b>U.S. Speciality Ins. Co.</b>		Bond Amount <b>\$50,000.00</b>	Bond Number <b>B005272</b>		
2) a. Subcontractor(s) <b>Douglas Exploration</b>		Address <b>Douglas, Wyoming</b>		Telephone <b>1-307-358-3125</b>	
b. Subcontractor(s)		Address		Telephone	
3) Party Manager <b>Rogelio Ramirez</b>		Address (local)		Telephone (local) <b>432-230-2162</b>	
4) Project Name or Line Numbers <b>CHSU 2D Test Line</b>					
5) Exploration Method (Shot Hole, Non-Explosive, 2D, 3D, Other) <b>2D Line testing Dynamite source &amp; Vibrator source</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 checked="" type="checkbox"/> 660 feet - Shot Hole - Distance setbacks apply to water wells, buildings, underground cisterns, pipelines, and flowing springs.					
7) Size of Hole	Amt of Charge	Depth	Source points per sq. mi.	No. of sq. mi.	
3-D					
Size of Hole	Amt of Charge	Depth	Source points per In. mi.	No. of In. mi.	
2-D	<b>Variable Testing</b>	<b>Variable Test</b>	<b>See attachments</b>	<b>1.91</b>	
8) Approximate Start Date <b>December 13, 2018</b>			Approximate Completion Date <b>December 18, 2018</b>		

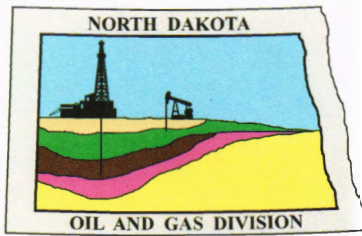
**THE COMMISSION MUST BE NOTIFIED AT LEAST 24 HOURS IN ADVANCE OF COMMENCEMENT OF GEOPHYSICAL OPERATIONS**

9) Location of Proposed Project - County <b>Bowman</b>			
Section(s), Township(s) & Range(s)	Section	T.	R.
	<b>29, 30 &amp; 31</b>	<b>132</b>	<b>106</b>
	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>12/7/18</b>
Signature 	Printed Name <b>David Wisniewski</b>	Title <b>Prj. Mgr.</b>	
Email Address(es) davew@dawson3d.com			

(This space for State office use)		<p align="center"><b>Permit Conditions</b></p> <p>* Permit in hand required at pre-program meeting with field inspector and be aware of all NDIC Rules and Regulations (i.e. distance restrictions).</p> <p>* See attached letter.</p>
Permit No. <b>970288</b>	Approval Date <b>12/12/18</b>	
Approved by 	Title <b>Mineral Resources Permit Manager</b>	

Sweep Type	Sweep Length (s)	Bandwidth	Number of Vibes
LINEAR	8	4-128	2
LINEAR	8	4-128	2
LINEAR	8	4-128	2
LINEAR	8	4-128	2
LINEAR	8	4-128	2
LINEAR	8	4-128	2
LINEAR	8	4-128	2
LINEAR	8	4-128	2
LINEAR	16	4-128	2
LINEAR	16	4-128	2
LINEAR	16	4-128	2
LINEAR	16	4-128	2
LINEAR	32	4-128	2
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LINEAR	8	6-96	2
LINEAR	8	6-96	3
LINEAR	8	6-96	3
LINEAR	8	6-96	3
LINEAR	8	6-96	3
LINEAR	8	6-96	3



# Oil and Gas Division

Lynn D. Helms - Director      Bruce E. Hicks - Assistant Director

**Department of Mineral Resources**

Lynn D. Helms - Director

**North Dakota Industrial Commission**

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

December 12, 2018

The Honorable Sandra Tivis  
County Auditor  
104 1<sup>st</sup> St. NW  
Suite #1  
Bowman, ND 58623

RE: Geophysical Exploration  
Permit # 97-0288

Dear Ms. Tivis:

Pursuant to Section 38-08.1-04.2 of the North Dakota Century Code, please be advised that DAWSON GEOPHYSICAL was issued the above captioned permit on December 12, 2018 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  
Permit Manager

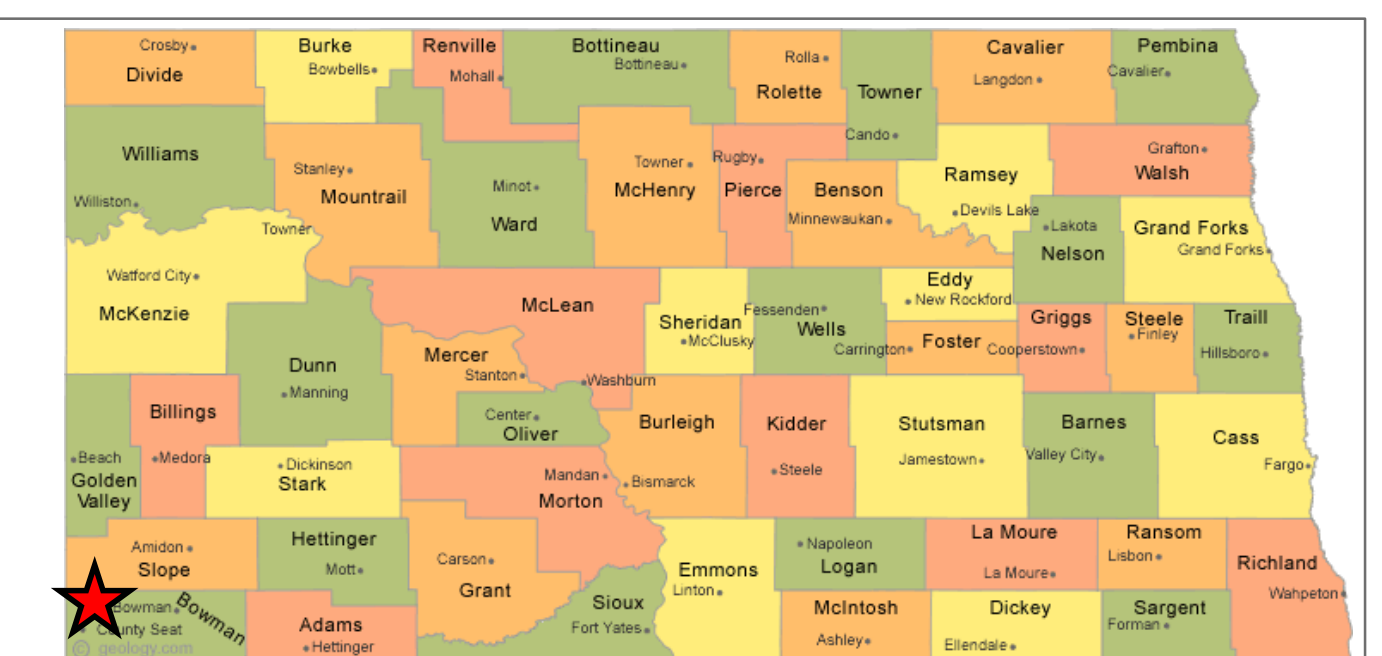
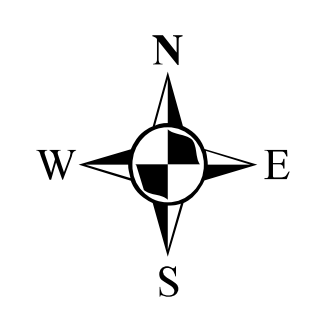
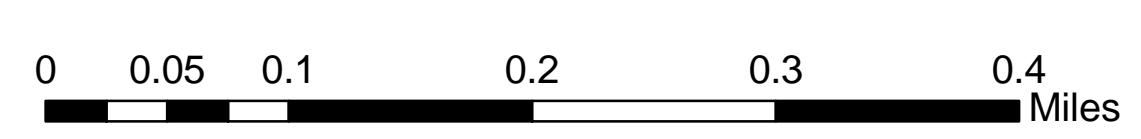




State: North Dakota  
 County(s): Bowman  
 Projection: Lambert Conformal Conic Two Parallel  
 Coordinate System: U.S State Plane  
 Units: U.S Survey Feet  
 Zone: NAD27  
 Datum: ND South  
 Ellipsoid: Clarke 1866

# CHNU 2D Surface

Linear Miles: 1.897



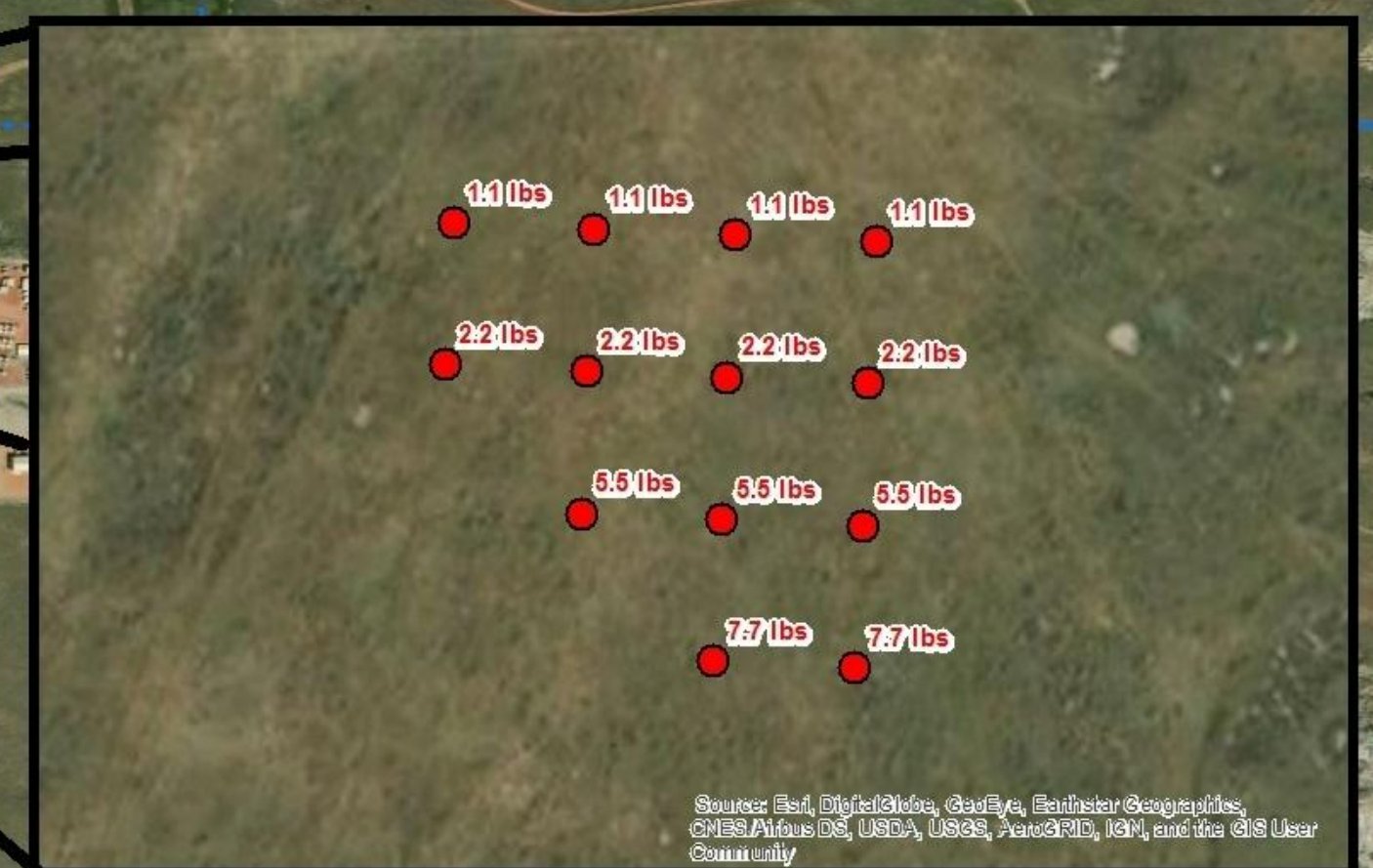
# CHSU 2018 2D Source Test

19

20

21

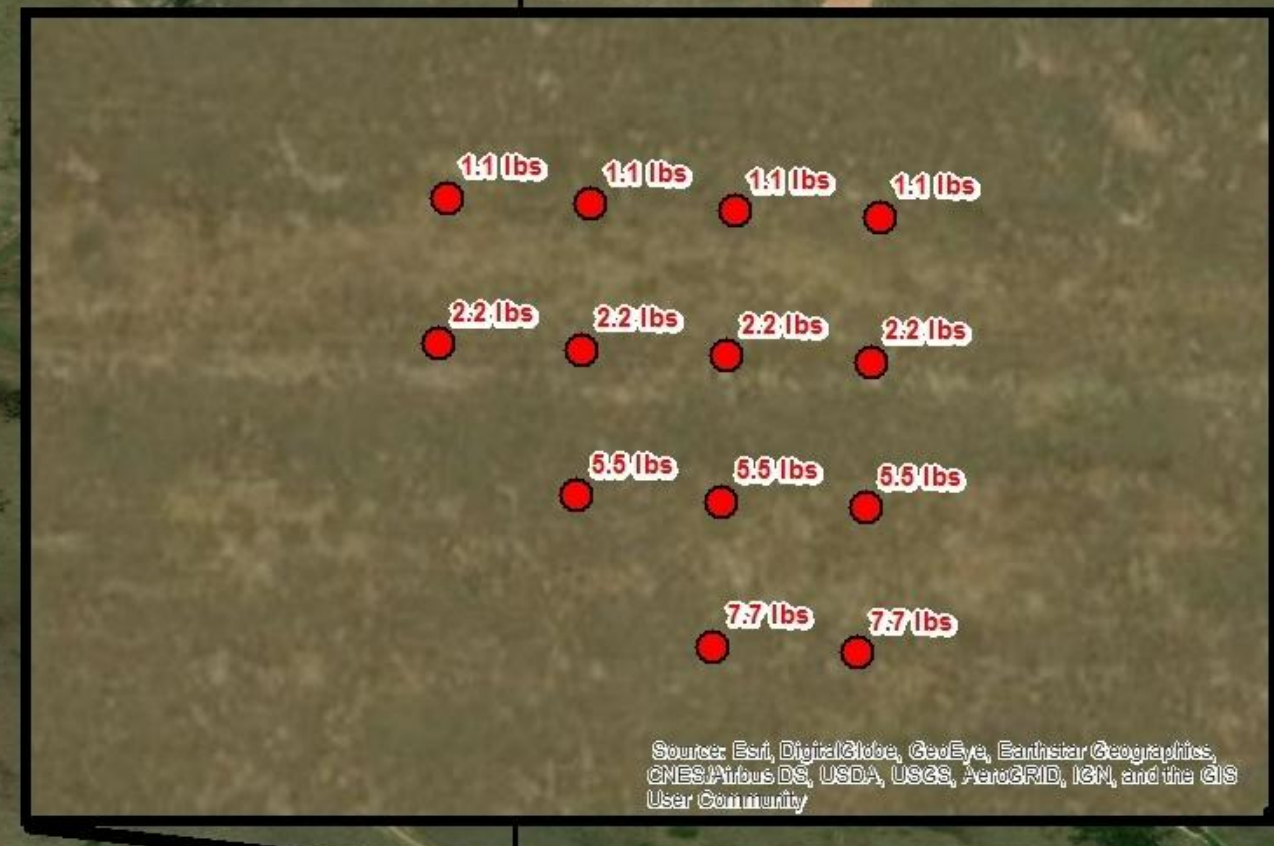
## Test Site #2 - 50 x 50 ft



30

29

## Test Site #1 - 50 x 50 ft



- Dynamite shot pattern on both ends
- Vibe sweeps at both ends
- Only one vibe sweep to run down receiver line as time allows

32

33


T132N - R106W

**Legend**

- Source Points
- CHNU 2D
- 2DTships
- 2D Sec
- Source Testing Sites

**CHSU 2018 2D Test**

Resource Acquisition Services, LLC  
 P.O. Box 16529  
 Jackson, MS 39206  
 877.884.8134

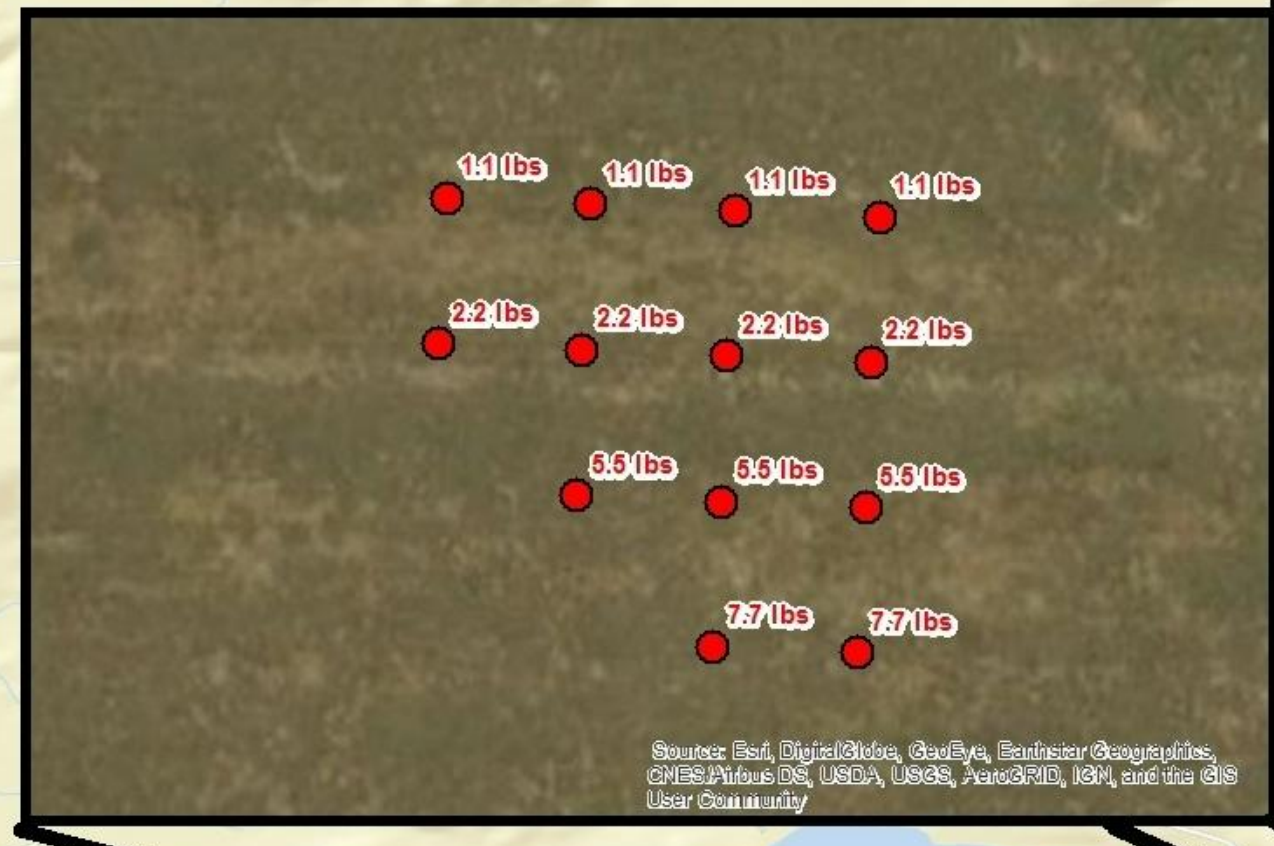


Coordinate System: GCS WGS 1984  
 Datum: WGS 1984  
 Units: Degree

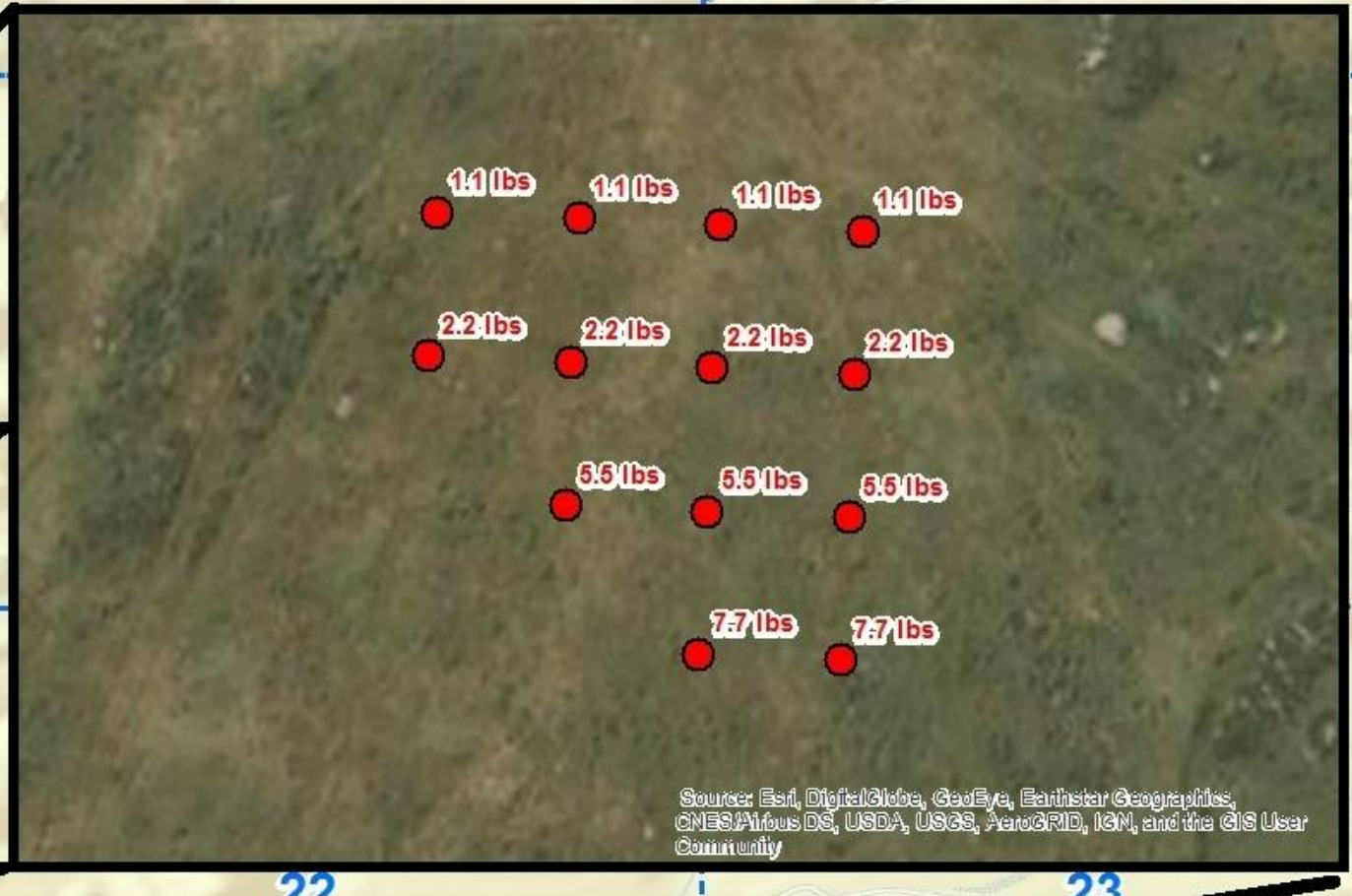
Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

# CHSU 2018 2D Source Test

## Test Site #1 - 50 x 50 ft



## Test Site #2 - 50 x 50 ft



**Legend**

- Source Points
- CHNU 2D
- 2DTships
- 2D Sec
- Source Testing Sites

- Dynamite shot pattern on both ends
- Vibe sweeps at both ends
- Only one vibe sweep to run down receiver line as time allows

**CHSU 2018 2D Test**

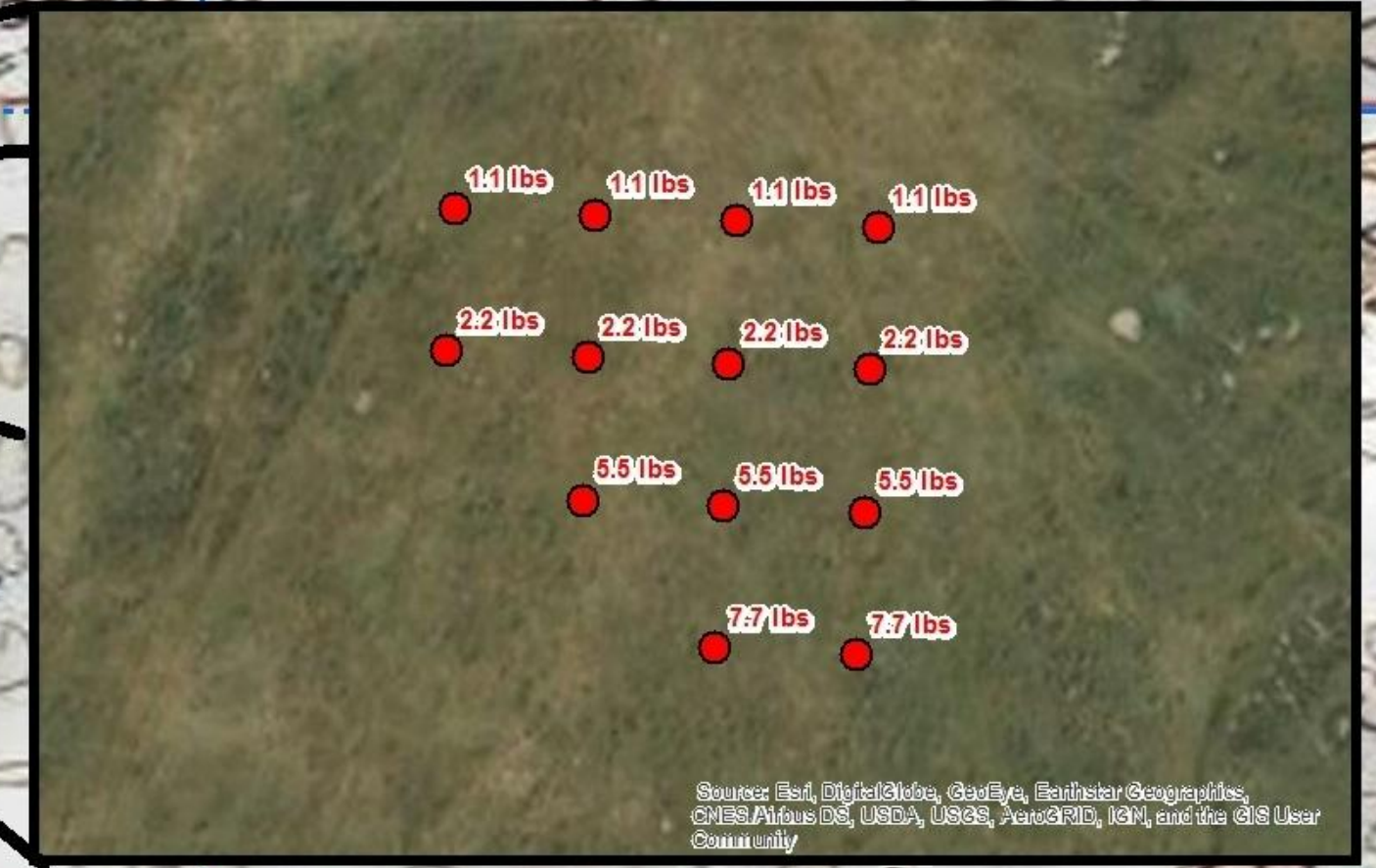
Resource Acquisition Services, LLC  
 P.O. Box 16529  
 Jackson, MS 39206  
 877.884.8134



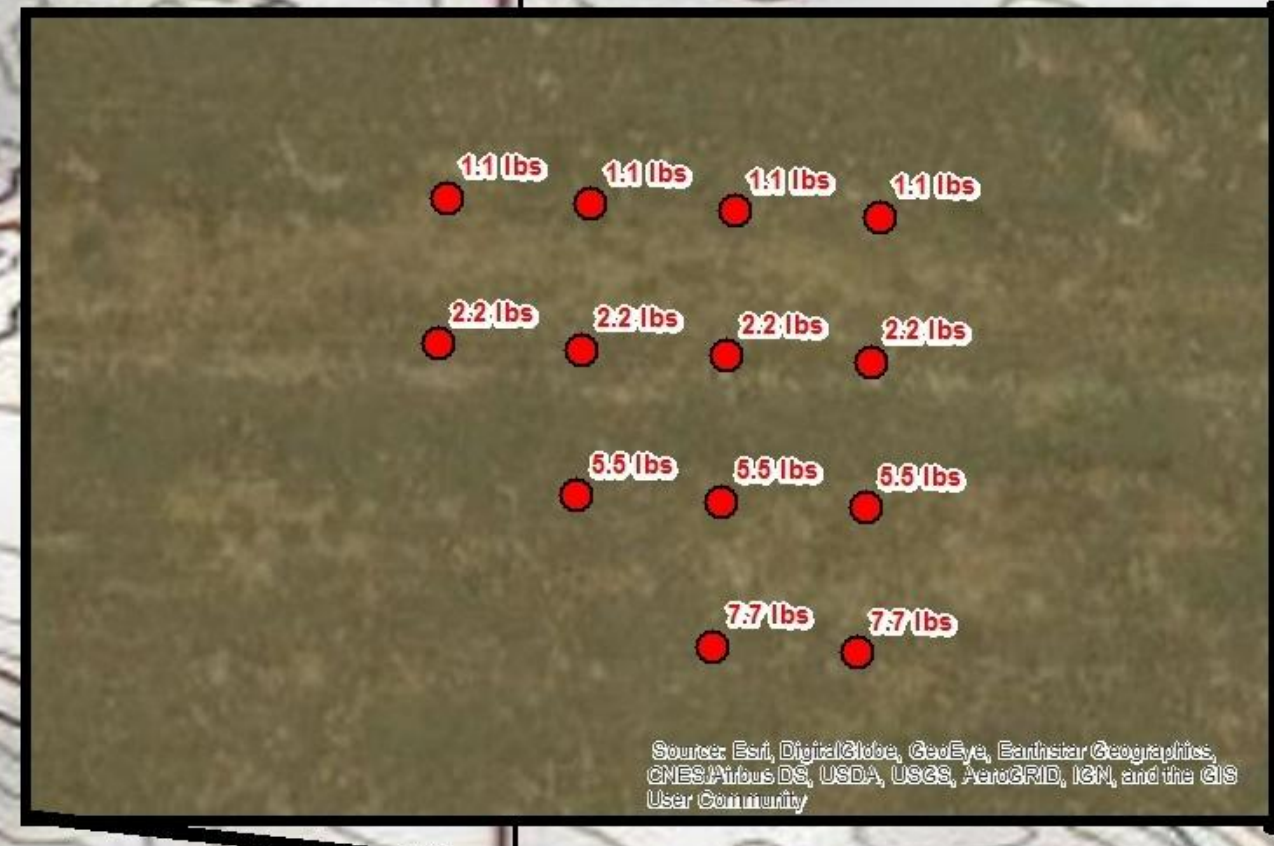
Coordinate System: GCS WGS 1984  
 Datum: WGS 1984  
 Units: Degree

# CHSU 2018 2D Source Test

## Test Site #2 - 50 x 50 ft



## Test Site #1 - 50 x 50 ft



- Dynamite shot pattern on both ends
- Vibe sweeps at both ends
- Only one vibe sweep to run down receiver line as time allows

**Legend**

- Source Points
- CHNU 2D
- 2DTships
- 2D Sec
- Source Testing Sites

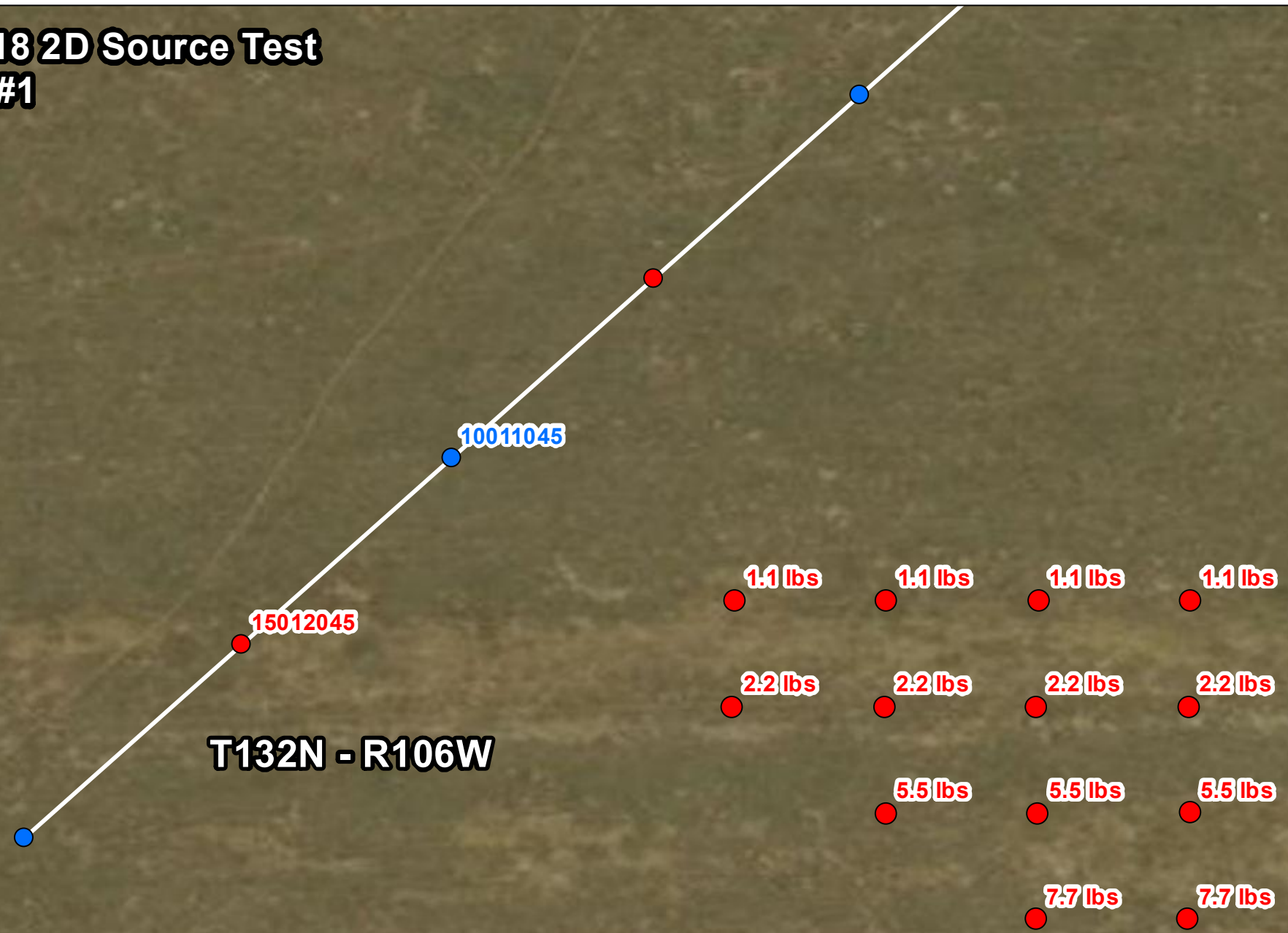
**CHSU 2018 2D Test**

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Coordinate System: GCS WGS 1984  
 Datum: WGS 1984  
 Units: Degree

**CHSU 2018 2D Source Test**  
**Test Site #1**  
**50x50 ft**



**T132N - R106W**

**Sec 31**

**Legend**

- Source Points
- 2DRec
- 2DSrc
- CHNU2DPrePlot
- 2DTships
- 2D Sec

**CHSU 2018 2D Test**

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Jackson, MS 39206  
877.884.8134

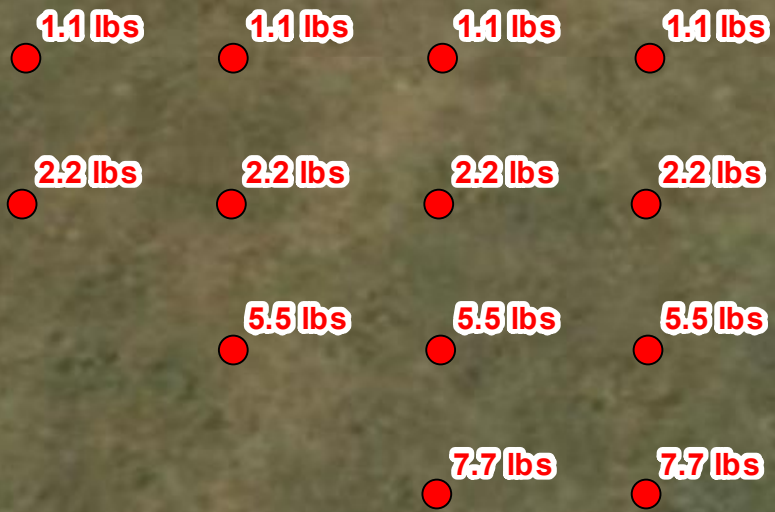


Coordinate System: GCS WGS 1984  
Datum: WGS 1984  
Units: Degree

**CHSU 2018 2D Source Test**  
**Test Site #2**  
**50x50 ft**

**T132N - R106W**

**29**



**15012005**

**10011005**

**Legend**

- Source Points
- 2DRec
- 2DSrc
- CHNU2DPrePlot
- 2DTships
- 2D Sec

**CHSU 2018 2D Test**

Resource Acquisition Services, LLC  
P.O. Box 16529  
Jackson, MS 39206  
877.884.8134



Coordinate System: GCS WGS 1984  
Datum: WGS 1984  
Units: Degree

**Holweger, Todd L.**

---

**From:** Dave Wisniewski <davew@dawson3d.com>  
**Sent:** Friday, December 07, 2018 3:06 PM  
**To:** Holweger, Todd L.  
**Subject:** RE: CHNU 2D Test Line - Dawson Geophysical

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Mr. Holweger,

Please see answers next to your questions below.

Please let me know if you need anything else or have any further questions.

Thank you very much,  
Dave

**David Wisniewski**

Dawson Geophysical  
508 West Wall, Suite 800 | Midland, Texas 79701  
O: 432.684.3013 | C: 432.413.5773



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**From:** Holweger, Todd L. [<mailto:tholweger@nd.gov>]  
**Sent:** Friday, December 07, 2018 10:39 AM  
**To:** Dave Wisniewski  
**Subject:** [EXTERNAL] RE: CHNU 2D Test Line - Dawson Geophysical

Mimecast Attachment Protection has deemed this file to be safe, but always exercise caution when opening files.

Dave:

We need the below items addressed prior to the issuance of the permit:

- 1.) Does Dawson/Douglas intend to conduct geophysical operations on any county roads? **No sir – We do not intend on using the roads for Geophysical ops.**
- 2.) I need a letter granting permission from Denbury to Dawson if any source point is within 300' from an oil well. Please confirm. – **We do not intend on shaking within 300' of any well on the project.**
- 3.) **Douglas needs to register with the Secretary of State. Their last renewal date was 10/8/2015. – I understand from Douglas that they are still in compliance**
- 4.) Please submit an affidavit confirming that Dawson has given the surface owner's a copy of the NDCC as stated in #4. Please note attached NDCC documents. – Gary Stewart sent you the permitting confirmations & affidavit

## Holweger, Todd L.

---

**From:** Dave Wisniewski <davew@dawson3d.com>  
**Sent:** Thursday, December 06, 2018 5:13 PM  
**To:** Holweger, Todd L.  
**Subject:** CHNU 2D Test Line - Dawson Geophysical  
**Attachments:** ND Form GE1 - Exploration Permit Dawson Geophysical.pdf; Vib Sweep Testing Effort.pdf; 2018 CHSU 2D Test Sites 1 & 2 Mapset.pdf; CHNU 2D Preplot 20181127 Topo Map.pdf

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Mr. Holweger,

Attached please find supporting documentation and the GE 1 Application for your consideration.

I believe you may have been speaking to some of the representatives from Denbury concerning this Project already.

I understand I can pay application fee via phone and credit card \_ if that is the case I will call your offices in the morning.

Thank you and please let me know if I have forgotten anything or if you have any questions

Sincerely,

Dave

David Wisniewski

Dawson Geophysical

508 West Wall, Suite 800 | Midland, Texas 79701

O: 432.684.3013 | C: 432.413.5773



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# AFFIDAVIT

## SEISMIC LANDOWNER NOTIFICATION

I, Gary W. Stewart, being first duly sworn upon oath, deposes and says:

I, being of sound mind and over twenty-one (21) years of age, I am competent to give this affidavit. I hold the position of Permit Agent for Denbury Onshore, LLC. By virtue of my position with Denbury Onshore, LLC, I am authorized to make the representation contained in this affidavit on behalf of the oil and gas company.

All landowners shown on the attached map & schedule for the 2018 CHSU 2D Seismic Survey have been notified by the North Dakota Oil & Gas Division's regulations described in Sec. 38-08.1-04.1 & Chapter 38-11-1.

Also attached is additional notification supporting documentation.

I affirm under penalty for perjury that the representations contained in this affidavit are true, to the best of my information and belief.

Date 12/7/18  
Signature of Affiant [Signature]  
Printed Name Gary W. Stewart

**State of Mississippi**  
**County of Lincoln**

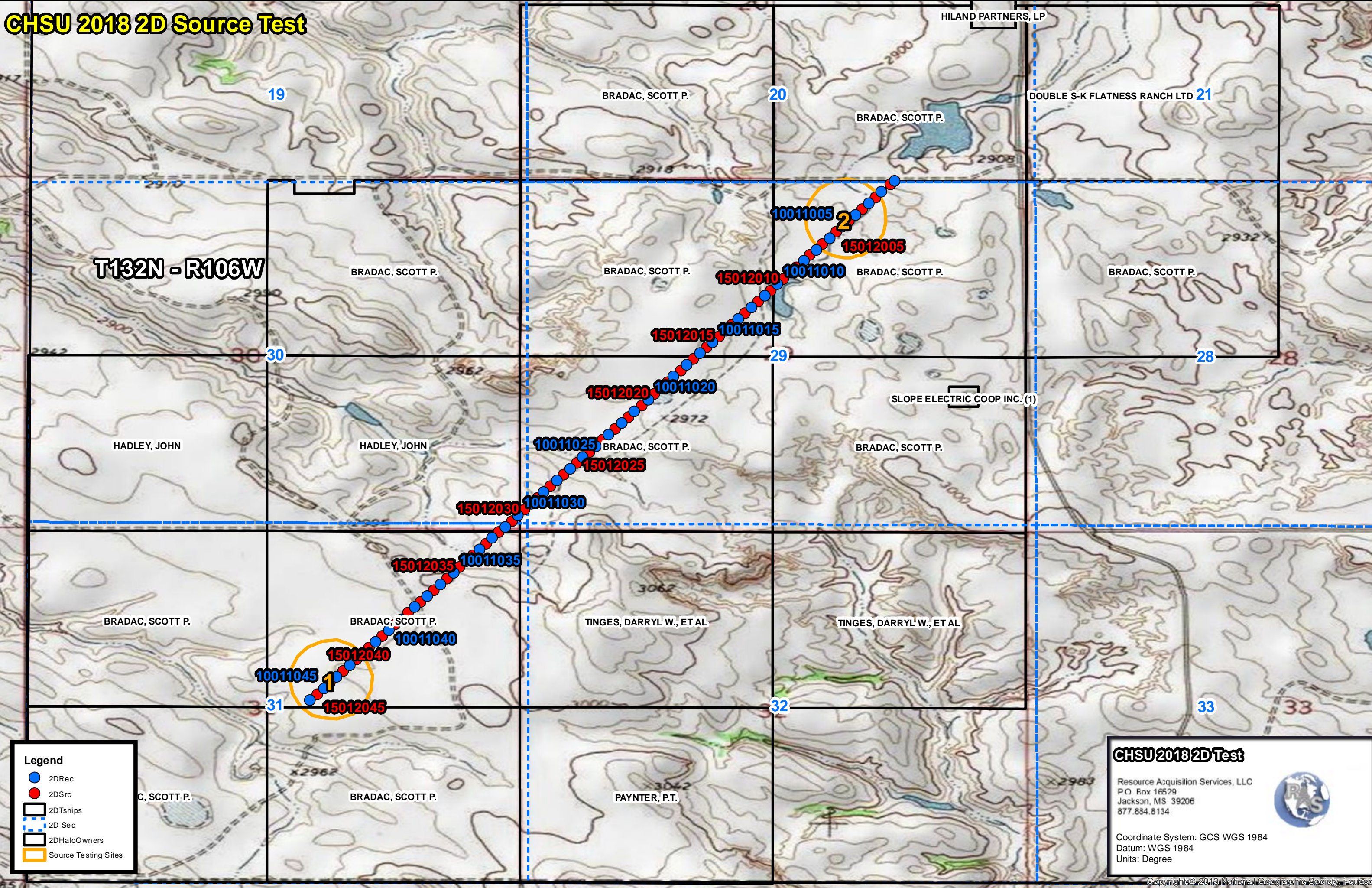
Before me a Notary Public in and for said County and State, personally appeared Gary W. Stewart, and being first duly sworn by me upon oath, says that the facts stated in the foregoing instrument are true.

Signed and sealed this 7<sup>th</sup> day of Dec., 2018.  
Notary Signature: Charlene Applewhite  
Printed: Charlene Applewhite  
My Commission Expires: 1-18-2021



# CHSU 2018 2D Source Test

T132N - R106W



**Legend**

- 2DRec
- 2DSrc
- ▭ 2DTships
- ▭ 2D Sec
- ▭ 2DHaloOwners
- ▭ Source Testing Sites

**CHSU 2018 2D Test**

Resource Acquisition Services, LLC  
P.O. Box 16529  
Jackson, MS 39206  
877.834.8134



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Datum: WGS 1984  
Units: Degree

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## Holweger, Todd L.

---

**From:** Gary Stewart <gstewart@ras-us.com>  
**Sent:** Friday, December 07, 2018 2:03 PM  
**To:** Holweger, Todd L.  
**Cc:** 'Dave Wisniewski'; nicolas.bongiovanni@denbury.com; mtolson@aol.com  
**Subject:** 2018 CHSU 2D Seismic Survey Notification Affidavit  
**Attachments:** 2018 CHSU 2D Landowner Notification Affidavit.Docs.pdf

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Todd-

Hope all is well..... Attached is the notification affidavit for the 2018 CHSU 2D for Dawson Geophysical/Denbury Onshore, LLC.

Pls review and let me know if this is acceptable or if you need anything else. I can drop the original executed copies in FedEx. Please advise what address to send the package.

Have a great weekend, gws

Gary W. Stewart (GW)  
PO Box 16529  
Jackson, MS 39236  
Cell 601-757-3009