

Notice of Hearing

ON AN APPLICATION FOR UNIT OPERATIONS



OHIO DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL & GAS RESOURCES MANAGEMENT
2045 Morse Road, F-3 • Columbus, OH 43229

NOTICE DATE:

Why Am I Receiving this Notice?

You are receiving this notice because the Division of Oil and Gas Resources Management (Division) has received an application pursuant to Ohio Revised Code 1509.28 for a unitization order. The applicant listed you in its application as having an interest or potential interest within the proposed oil and gas drilling unit.

A virtual hearing on the unitization application will be held on Webex, and you may choose to join. Hearings may last up to two hours. Any changes to the hearing date and time, such as cancellations or continuances, will be posted to the Division's website:

<https://oilandgas.ohiodnr.gov/unitization>

What Happens at the Hearing?

At the hearing, the applicant will present witnesses in support of its application for unitization. Then, anyone with an interest or potential interest in the proposed unit and anyone else who may be adversely affected by an order on the application will have an opportunity to present questions and concerns to the Division. A court reporter will create a record of the hearing.

Do I Have to Attend the Hearing?

Your attendance at the hearing is optional.

How Do I Attend the Hearing?

You can join the hearing up to 15 minutes before its start time, from a device connected to the internet or by calling in via telephone.

- You do not have to speak if you join the hearing.
- If you join the hearing over an internet connection using a phone or tablet, you will need to download the Webex app.
- If you call in using your phone, or if you are using a web browser on a desktop computer, you do not need to download the Webex app.

Attend Hearing via Webex

[HTTPS://SIGNIN.WEBEX.COM/JOIN](https://signin.webex.com/join)

MEETING #:

MEETING PASSWORD:

Attend Hearing via Phone United States Toll-free

CALL:

ACCESS CODE:

How Do I Include My Comments on the Record?

If you speak at the hearing, your comments will be recorded. If you are unable to attend or uncomfortable speaking at the hearing but would like to include comments in the record, you may submit comments on this application by mail or email:

ODNR Division of Oil & Gas Resources Management
Unitization Section
2045 Morse Road, F-3
Columbus, Ohio 43229 or via email to unitization@dnr.ohio.gov

Who Filed

APPLICANT:

Proposed Drilling Location

UNIT NAME:

UNIT LOCATION:

Hearing Information

HEARING DATE:

HEARING TIME:

ATTACHMENTS:

SCAN TO JOIN MEETING



DEADLINE FOR COMMENTS

What Happens after the Hearing Is Held?

State law requires that within 60 days after the hearing the Division must issue an order approving or denying the application. All Chief's Orders are posted to the Division's website. The Chief of the Division must issue an order approving unitization if the applicant demonstrates that (1) the operation is reasonably necessary to increase substantially the ultimate recovery of oil and gas; and (2) the value of the estimated additional recovery of oil or gas exceeds the estimated additional cost incident to conducting the operation.

More Information

The Division has authority over the permitting, drilling, operating and plugging of oil and gas wells in Ohio. This authority ensures uniform statewide regulation of oil and gas activities and promotes conservation through the effective development of oil and gas resources for the "unitization" of tracts of lands.

Ohio law, like the laws of many oil and gas producing states, provides a means to combine mineral rights from individual tracts of land to form a drilling unit to efficiently and effectively develop the oil and/or gas resources beneath those tracts. Ohio Revised Code Section 1509.28 is commonly known as Ohio's unitization law.

Unitization is available when the owners of sixty-five percent of the land overlying a pool (or part of a pool) of oil and/or gas apply to the Division to operate the pool (or part of a pool) as a drilling unit.

After receiving a unitization application, the Division reviews it and, if it has been properly submitted, the Division sets a time for a hearing.

After the hearing, the Division considers all testimony presented at the hearing and any written comments received, and then decides if the application should be granted based upon the law. An order is then issued approving or denying the application. If the application is approved, the order establishing the unit will specify the terms and conditions for unit operation on a just and reasonable basis. An order approving the application allows the applicant to drill inside the unit once all other necessary permits have been obtained.

Following an approved application, an applicant may later request an amendment to the order. Amendments to a unit order must be made in the same manner and are subject to the same conditions as the order for unit operations, including that a hearing must be held on the request.

If You Have Questions Regarding Your Interest in the Proposed Unit:

General Information

<https://oilandgas.ohiodnr.gov/unitization>

Unitization@dnr.ohio.gov

(614) 265-6922



Ohio Revised Code 1509.28 Application for Unit Operations

Section 1. Applicant Information *Required*

1 Applicant Name:	INR Ohio, LLC	<i>Supplement</i>
2 Mailing Address:	2605 Cranberry Square	<input type="checkbox"/>
3 City / State / Zip:	Morgantown WV 26508	<input type="checkbox"/>
4 Office Phone:	304.212.2350	<input type="checkbox"/>
5 Email:	info@infinitynr.com	<input type="checkbox"/>
6 Landman Name:	Joe Cunningham	<input type="checkbox"/>
7 Mailing Address:	2605 Cranberry Square	<input type="checkbox"/>
8 City / State / Zip:	Morgantown WV 26508	<input type="checkbox"/>
9 Office Phone:	304.212.4683	<input type="checkbox"/>
10 Email:	jcunningham@infinitynr.com	<input type="checkbox"/>
<i>If applicable</i>		
11 Attorney Name:	Paul B. Westbrook	<input type="checkbox"/>
12 Firm Name:	Harris, Finley & Bogle, P.C.	<input type="checkbox"/>
13 Mailing Address:	777 Main Street, Suite 1800	<input type="checkbox"/>
14 City / State / Zip:	Fort Worth TX 76102	<input type="checkbox"/>
15 Office Phone:	817.870.8700	<input type="checkbox"/>
16 Email:	pwestbrook@hfblaw.com	<input type="checkbox"/>

Section 2. Unit Information *Required*

1 Unit Name:	Frame Unit	
2 Unit Location: <i>Include all counties and townships</i>	Center Township, Guernsey County, Ohio	
3 Number of Tracts:	91	<i>Supplement</i>
4 Total Unit Area: <i>In acres</i>	798.805 acres	<input type="checkbox"/>
5 (a) Number of Proposed Wells:	Two Horizontal Wells	<input type="checkbox"/>
(b) Number of Existing Permitted & Drilled Wells: <i>Please identify by API Number and Well Name.</i>	None	<input type="checkbox"/>

Section 2 Unit Information - continued

6	Identification of the proposed pool or part of a pool:	Utica/Point Pleasant Formation	<i>Supplement</i>
7	Is this a request to amend an order for unit operations?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	<input type="checkbox"/>
8	If yes to question 7, explain why the request for amendment is being submitted:		
9	If yes to question 7, please identify the Chief's Order to be amended:		
10	Is the applicant the owner, or have the consent of the owner(s), (as defined in R.C. 1509.01 (K)) of at least 65% of the land overlying the pool or part of a pool that is the subject of the unitization request?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/>
11	If yes to question 10, what is the total acreage applicant is the owner of, and has the consent of the owner(s) of, in the proposed unit?	742.717	<input type="checkbox"/>
12	If 70% or less of the acreage in the proposed unit is consenting acreage in the unit, identify the method that was used to determine the area:	<input type="checkbox"/> GPS <input type="checkbox"/> Survey <input checked="" type="checkbox"/> N/A <input type="checkbox"/> Other: 	<input type="checkbox"/>
13	Does the unit include mineral interest owned by the State of Ohio? <i>If so, indicate the state agenc(ies) that own the mineral interest. If the state agency is unknown, list "unknown."</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO 	<input type="checkbox"/>

Section 3. Exhibits *Required*

Exhibit A	A list identifying all mineral owners in the proposed unit, leased or unleased, including all working interest owners, in PDF and Excel format	<i>Supplement</i> <input type="checkbox"/>
Exhibit B	A plat map of the unit, identifying the counties, townships, section numbers, parcel boundaries, and all parcels in the unit, including the tract and corresponding parcel number	<input type="checkbox"/>
Exhibit C	A list identifying all parcels subject to pending ownership litigation or potential adverse ownership claims	<input type="checkbox"/>
Exhibit D	A color-coded map	<input type="checkbox"/>
Exhibit E	Gamma Ray Density or Gamma Ray resistivity geophysical type log <i>Optional only for requests to amend orders for unit operations</i>	<input type="checkbox"/>
Exhibit F	Cross-Section Location Map <i>Optional only for requests to amend orders for unit operations</i>	<input type="checkbox"/>
Exhibit G	Leasing Efforts & Affidavit of Leasing Efforts	<input type="checkbox"/>
Exhibit H	Owner List for Notice Purposes	<input type="checkbox"/>

Section 4. Mailing List (Excel) *Required*

Supplement

Section 5. Economic Calculation Summaries *Required*
Unitized Scenario

Well Name	Lateral Length (ft)	Measured Depth (ft)	Operating Costs (MM\$)	Capital Costs (MM\$)	Undiscounted Value of Estimated Recovery (MM\$)	PV0 (MM\$)	PV10 (MM\$)	Estimated Gross Recovery (BCFe)	Supplement
Frame 1HU	13,635	22,344	16.630	10.589	42.281	14.332	7.033	9.693	<input type="checkbox"/>
Frame 2HU	13,235	21,944	16.146	10.411	41.009	13.739	6.758	9.409	<input type="checkbox"/>
									<input type="checkbox"/>
									<input type="checkbox"/>
									<input type="checkbox"/>
Total:	26,870	44,288	32.777	21.000	83.290	28.071	13.790	19.102	<input type="checkbox"/>

Non-Unitized Scenario

Well Name	Lateral Length (ft)	Measured Depth (ft)	Operating Costs (MM\$)	Capital Costs (MM\$)	Undiscounted Value of Estimated Recovery (MM\$)	PV0 (MM\$)	PV10 (MM\$)	Estimated Gross Recovery (BCFe)	Supplement
Frame 1HU	12,157	20,866	14.803	9.931	37.627	12.223	6.052	8.642	<input type="checkbox"/>
Frame 2HU	667	9,376	0.620	4.779	1.749	(3.870)	(3.661)	0.474	<input type="checkbox"/>
									<input type="checkbox"/>
									<input type="checkbox"/>
									<input type="checkbox"/>
Total:	12,824	30,242	15.423	14.710	39.376	8.353	2.391	9.117	<input type="checkbox"/>

Difference

Well Name	Lateral Length (ft)	Measured Depth (ft)	Operating Costs (MM\$)	Capital Costs (MM\$)	Undiscounted Value of Estimated Recovery (MM\$)	PV0 (MM\$)	PV10 (MM\$)	Estimated Gross Recovery (BCFe)	Supplement
Frame 1HU	1,478	1,478	1.828	0.658	4.654	2.109	0.981	1.051	<input type="checkbox"/>
Frame2HU	12,568	12,568	15.526	5.632	39.259	17.609	10.419	8.935	<input type="checkbox"/>
									<input type="checkbox"/>
									<input type="checkbox"/>
									<input type="checkbox"/>
Total:	14,046	14,046	17.354	6.290	43.913	19.718	11.399	9.985	<input type="checkbox"/>

Section 6. Attachments *Required*

Working Interest Approvals Form(s)

Applicant's Operating Agreement

Affidavit of Operating Agreement (*if applicable*)

Georeferenced File

Optional only for requests to amend orders for unit operations

Supplement

<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>

Section 7. Attestation Required

If this is the original application or a request to amend an order for unit operations, submit Attestation A.

Attestation A

I Joe Cunningham (NAME) on behalf of INR Ohio, LLC (APPLICANT) am competent and authorized to testify on the matters contained in this affidavit and application.

Pursuant to Ohio Revised Code 1509.28, Applicant files this application with the Chief of the Division of Oil and Gas Resources Management (DOG RM) requesting an order authorizing unit operations or to amend an order for unit operations as indicated above and in the attachments to this application.

As of the date this application is signed, Applicant is the owner, or has the consent of the owner, as that term is defined in Ohio Revised Code 1509.01(K), of at least 65% of the land overlying the pool or part of a pool that is the subject of the unitization request.

Further, Applicant has exercised reasonable due diligence in their efforts to identify and locate all mineral interest owners within the proposed unit and ascertain their current addresses prior to filing this application with DOG RM.

These efforts included:

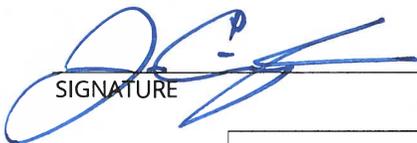
List as applicable: Performing title work, court records, reviewing marriage and birth records, death records, searching county auditor tax records, searching records maintained by the United States Postal Service, utilizing electronic resources, etc.

Performing title work, reviewing marriage, birth and death records, searching county auditor tax records, making telephone calls, conducting site visits and sending correspondence via electronic mail and USPS.

Where it was not reasonably possible or practicable to identify all of mineral interest owners' identities or addresses, Applicant will provide notice by publication of a hearing.

To the best of Applicant's knowledge and belief, the names and addresses of mineral interest owners it provided with this application are accurate. I understand the DOG RM relies on the statements and representations contained in this application to process this application. Nothing in this application constitutes a waiver of right in law or equity by DOG RM or Applicant.

My signature below certifies that the information provided is true and accurate to the best of my knowledge, under penalty of law.


SIGNATURE

Joe Cunningham Land Acquisitions Coordinator-III
PRINT NAME TITLE

STATE OF West Virginia
COUNTY OF Monongalia

Sworn to before me and subscribed in my presence on this

8th day of October, 2024.
MONTH YEAR



Kylie Rexroad
NOTARY PUBLIC

My commission expires May 25th, 2027.

Section 7. Attestation Required

If this is a supplement to the original application or to a request to amend an order for unit operations, submit Attestation B.

Attestation B - Supplement

I _____ (NAME) on behalf of _____ (APPLICANT) am competent and authorized to testify on the matters contained in this affidavit and supplemental application.

Pursuant to Ohio Revised Code 1509.28, Applicant files this supplemental application with the Chief of the Division of Oil and Gas Resources Management (DOGRM) requesting an order authorizing unit operations or to amend an order for unit operations as indicated above and in the attachments to this supplemental application.

As of the date this supplemental application is signed, Applicant is the owner, or has consent of the owner, as that term is defined in Ohio Revised Code 1509.01(K), of at least 65% of the land overlying the pool or part of a pool that is the subject of the unitization request.

Further, Applicant has exercised reasonable due diligence in their efforts to identify and locate all mineral interest owners within the proposed unit and ascertain their current addresses prior to filing this supplemental application with DOGRM.

These efforts included:

List as applicable: Performing title work, court records, reviewing marriage and birth records, death records, searching county auditor tax records, searching records maintained by the United States Postal Service, utilizing electronic resources, etc.

Where it was not reasonably possible or practicable to identify all of mineral interest owners' identities or addresses, Applicant will provide notice by publication of a hearing.

To the best of Applicant's knowledge and belief, the names and addresses of mineral interest owners it provided with this supplemental application are accurate. I understand the DOGRM relies on the statements and representations contained in this supplemental application to process this application. Nothing in this supplemental application constitutes a waiver of right in law or equity by DOGRM or Applicant.

My signature below certifies that the information provided is true and accurate to the best of my knowledge, under penalty of law.

SIGNATURE	PRINT NAME	TITLE

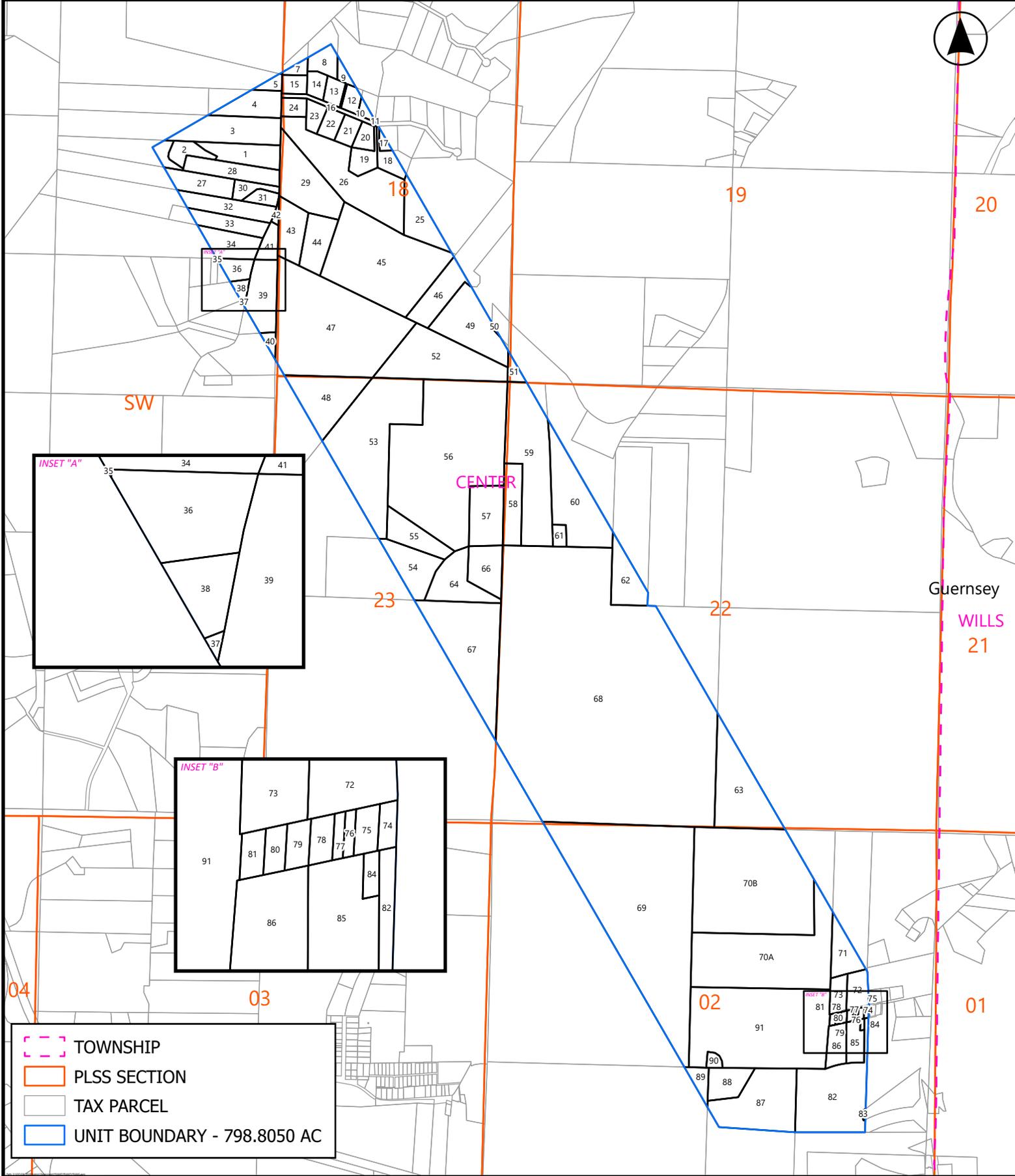
STATE OF	
COUNTY OF	

Sworn to before me and subscribed in my presence on this

_____ day of _____, 20____.
MONTH YEAR

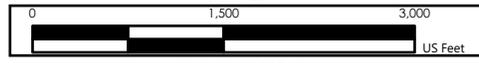
NOTARY PUBLIC

My commission expires _____.



-  TOWNSHIP
-  PLSS SECTION
-  TAX PARCEL
-  UNIT BOUNDARY - 798.8050 AC

EXHIBIT B
FRAME UNIT
 Center Township
 Guernsey Co., OH



UNIT PLAT	
FRAME UNIT	
OPERATOR:	INR OHIO, LLC
ADDRESS:	2605 CRANBERRY SQUARE, MORGANTOWN, WV 26508
SECTION : 2 TOWNSHIP: T1N RANGE: R2W	
COUNTY: GUERNSEY	
MUNICIPALITY: CENTER TWP.	
U.S.G.S. QUADRANGLE: SENECVILLE & OLD WASHINGTON	
DATE: 9/30/2024	PAGE NO: <u> </u> of 2
JOB: FRAME UNIT	

PROJECTION: NAD 83 STATE PLANE OHIO (FPS 340) (US FEET)



TRACT NO#	PARCEL ID#	AREA IN UNIT (AC#)
1	08-0000355.007	6.3950
2	08-0000355.014	2.2250
3	08-0000355.004	8.5630
4	08-0000355.000	4.6840
5	08-0000355.010	0.9230
7	08-0000224.004	0.8640
8	p/o 08-0000224.009	2.3490
9	p/o 08-0000224.028	0.9060
10	p/o 08-0000224.012	0.6100
11	p/o 08-0000224.013	0.0030
12	p/o 08-0000224.011	1.3500
13	08-0000224.010	1.5530
14	08-0000224.008	1.5710
15	08-0000224.005	1.5790
16	p/o 08-0000224.034	1.3900
17	p/o 08-0000224.021	0.5040
18	p/o 08-0000224.022	1.8980
19	08-0000224.023	2.3420
20	08-0000224.024	1.5410
21	08-0000224.025	1.7620
22	08-0000224.026	1.7920
23	08-0000224.027	1.6720
24	08-0000224.006	1.5800
25	p/o 08-0000224.029	5.0660
26	08-0000224.032	17.1120
27	08-0000355.012	4.2930
28	08-0000355.009	5.1590
29	08-0000224.001	10.0280
30	08-0000355.015	1.6600
31	08-0000355.003	1.3980
32	08-0000355.001	5.1070
33	08-0000355.008	3.9250
34	08-0000355.006	4.6100
35	08-0001843.000	0.0040
36	08-0001841.000	2.0690
37	08-0001842.002	0.0600
38	08-0001749.000	0.8150
39	08-0001842.004	6.4410
40	08-0001842.005	0.7300
41	08-0000355.005	1.9760
42	08-0000355.013	0.3190
43	08-0000224.003	5.0280
44	08-0000224.002	5.0290
45	p/o 08-0000224.033	27.4850
46	p/o 08-0000224.000	5.7190
47	08-0000321.000	36.9550
48	08-0000320.000	9.5370
49	08-0000100.000	10.1830
50	08-0000099.000	0.0780

TRACT NO#	PARCEL ID#	AREA IN UNIT (AC#)
51	08-0000302.000	0.9830
52	08-0000321.001	14.860
53	08-0000320.001	26.3010
54	08-0002209.000	6.2450
55	08-0002208.001	5.0000
56	08-0002208.000	48.6000
57	08-0002208.002	6.8040
58	08-0000217.001	5.0000
59	08-0000217.000	18.5420
60	08-0000300.000	13.2770
61	08-0000001.000	0.9990
62	08-0000231.000	5.3020
63	08-0000092.000	13.5240
64	08-0002076.000	6.8920
66	08-0000057.000	5.0630
67	08-0000418.000	19.9320
68	08-0000473.000	164.4370
69	09-0000160.000	62.9070
70A	p/o 09-0000045.000	27.7300
70B	p/o 09-0000045.000	40.6540
71	p/o 09-0000033.000	3.8860
72	09-0000368.000	2.6070
73	09-0000145.000	2.0510
74	09-0000193.000	0.1750
75	09-0000192.000	0.2290
76	09-0000191.000	0.1030
77	09-0000187.000	0.1030
78	09-0000186.000	0.2290
79	09-0000190.000	0.2290
80	09-0000189.000	0.2060
81	09-0000188.000	0.2380
82	p/o 09-0000366.001	15.7510
83	p/o 09-0000001.000	0.1250
84	09-0000070.000	0.1500
85	09-0000031.000	2.5060
86	09-0000043.000	2.4280
87	09-0000434.000	13.5780
88	09-0000435.000	3.9330
89	09-0000048.000	1.6170
90	09-0000044.001	0.6970
91	09-0000044.000	36.0700
	Total:	798.8050



UNIT PLAT	
FRAME UNIT	
OPERATOR:	INR OHIO, LLC
ADDRESS:	2605 CRANBERRY SQUARE, MORGANTOWN, WV 26508
SECTION :	2 TOWNSHIP: T1N RANGE: R2W
COUNTY:	GUERNSEY
MUNICIPALITY:	CENTER TWP.
U.S.G.S. QUADRANGLE:	SENECAVILLE & OLD WASHINGTON
DATE:	9/30/2024
JOB:	FRAME UNIT
	PAGE NO: <u>2</u> of <u>2</u>

Exhibit H - Frame Unit

Mineral Owners

Mineral Owners	Leased Yes or No	Tract Number(s)	Tax Map Parcel ID(s)	Surface Acres in Unit (Net)
Amanda L. McGlumphy	Yes	7	08-000224.004	0.8640
April D. Castello	Yes	22	08-000224.026	0.8960
April D. Castello	Yes	23	08-000224.027	0.8360
Bounty Minerals, LLC	Yes	70A	p/o 09-0000045.000	27.7300
Bounty Minerals, LLC	Yes	70B	p/o 09-0000045.000	40.6540
Bounty Minerals, LLC	Yes	71	p/o 09-0000033.000	3.8860
Bounty Minerals, LLC	Yes	86	09-0000043.000	2.4280
Bounty Minerals, LLC	Yes	87	09-0000434.000	13.5780
Bounty Minerals, LLC	Yes	89	09-0000048.000	1.6170
Bounty Minerals, LLC	Yes	91	09-0000044.000	36.0700
Brenda Sue Calvert	Yes	88	09-0000435.000	3.9330
Brian Scott Collart	Yes	49	08-0000100.000	10.1830
Brian Scott Collart	Yes	50	08-0000099.000	0.0780
Brian Stillion and Kathy Stillion	Yes	72	09-0000368.000	2.6070
Bruce E. Bridgeman	Yes	57	08-0002208.002	6.8040
Bruce E. Bridgeman	Yes	59	08-0000217.000	18.5420
Bruce E. Bridgeman	Yes	66	08-0000057.000	0.0000
Cheryl L. Taylor, Trustee of the Cheryl L. Taylor Living Trust dated October 23, 2020	Yes	64	08-0002076.000	3.4460
Cindy Pattison	Yes	28	08-0000355.009	2.5795
Daniel W. Seidenwand and Cheryl Seidenwand, husband and wife	Yes	4	08-0000355.000	4.6840
Danny E. Taylor, Trustee of the Danny E. Taylor Living Trust dated October 23, 2020	Yes	64	08-0002076.000	3.4460
David W. Sichina and Annette L. Sichina	Yes	54	08-0002209.000	6.2450
Dodd Family Rentals, LLC	Yes	47	08-0000321.000	36.9550
Dodd Family Rentals, LLC	Yes	48	08-0000320.000	9.5370
Douglas G. Frame	Yes	79	09-0000190.000	0.2290
Douglas G. Frame	Yes	80	09-0000189.000	0.2060
Douglas G. Frame	Yes	81	09-0000188.000	0.2380
Douglas G. Frame	Yes	90	09-0000044.001	0.6970
Duché Farms, LLC	Yes	82	p/o 09-0000366.001	7.8755
Duché Farms, LLC	Yes	83	p/o 09-0000001.000	0.0833
Earl E. Bridgeman - Life Estate	Yes	66	08-0000057.000	5.0630
Edward J. Bates and Rhonda K. Bates, husband and wife	Yes	3	08-0000355.004	8.5630
Ervin Lee Chumney and Betty Lee Chumney, Trustees under the Ervin L. Chumney Trust, dated March 25, 2010	Yes	63	08-0000092.000	13.5240
Heather R. Forman and Ethan D. Forman	Yes	40	08-0001842.005	0.7300
Heir(s) of Sandra G. [Geiger] Stivison (a/k/a Sandra K. Stivison)	No	36	08-0001841.000	0.6207
Heir(s) of Sandra Geiger (a/k/a Sandra K. Stivison)	No	35	08-0001843.000	0.0012
Heir(s) of Sandra Geiger (a/k/a Sandra K. Stivison)	No	38	08-0001749.000	0.2445
JAD Home Investments, LLC	Yes	30	08-0000355.015	1.6600
JAD Home Investments, LLC	Yes	31	08-0000355.003	1.3980
James R. Staten and Theda K. Staten, husband and wife	Yes	82	p/o 09-0000366.001	7.8755
Jason M. Castello	Yes	22	08-000224.026	0.8960
Jason M. Castello	Yes	23	08-000224.027	0.8360
Jeffery A. Bridgeman	Yes	58	08-0000217.001	2.5000
Jennifer Stegner	Yes	75	09-0000192.000	0.2290
Jennifer Stegner	Yes	76	09-0000191.000	0.1030
Jennifer Stegner	Yes	84	09-0000070.000	0.1500
John E. Ross, single	Yes	67	08-0000418.000	19.9320
John T. Sigman	Yes	73	09-0000145.000	2.0510
Joseph David Voytko	Yes	35	08-0001843.000	0.0016

Joseph David Voytko	Yes	36	08-0001841.000	0.8276
Joseph David Voytko	Yes	38	08-0001749.000	0.3260
Joseph R. Carmichael	Yes	32	08-0000355.001	5.1070
Karen Pearson	Yes	74	09-0000193.000	0.1750
Kevin R. Lowry and Lori Lowry	Yes	61	08-0000001.000	0.9990
LaRue Holdings, LLC (a/k/a La Rue Holdings, LLC)	Yes	9	p/o 08-0000224.028	0.9060
LaRue Holdings, LLC (a/k/a La Rue Holdings, LLC)	Yes	10	p/o 08-0000224.012	0.6100
LaRue Holdings, LLC (a/k/a La Rue Holdings, LLC)	Yes	11	p/o 08-0000224.013	0.0030
LaRue Holdings, LLC (a/k/a La Rue Holdings, LLC)	Yes	12	p/o 08-0000224.011	1.3500
LaRue Holdings, LLC (a/k/a La Rue Holdings, LLC)	Yes	13	08-0000224.010	1.5530
LaRue Holdings, LLC (a/k/a La Rue Holdings, LLC)	Yes	16	p/o 08-0000224.034	1.3900
LaRue Holdings, LLC (a/k/a La Rue Holdings, LLC)	Yes	17	p/o 08-0000224.021	0.5040
LaRue Holdings, LLC (a/k/a La Rue Holdings, LLC)	Yes	18	p/o 08-0000224.022	1.8980
LaRue Holdings, LLC (a/k/a La Rue Holdings, LLC)	Yes	19	08-0000224.023	2.3420
LaRue Holdings, LLC (a/k/a La Rue Holdings, LLC)	Yes	20	08-0000224.024	1.5410
LaRue Holdings, LLC (a/k/a La Rue Holdings, LLC)	Yes	21	08-0000224.025	1.7620
LaRue Holdings, LLC (a/k/a La Rue Holdings, LLC)	Yes	25	p/o 08-0000224.029	5.0660
LaRue Holdings, LLC (a/k/a La Rue Holdings, LLC)	Yes	26	08-0000224.032	17.1120
LaRue Holdings, LLC (a/k/a La Rue Holdings, LLC)	Yes	45	p/o 08-0000224.033	27.4850
LaRue Holdings, LLC (a/k/a La Rue Holdings, LLC)	Yes	46	p/o 08-0000224.000	5.7190
LaRue Holdings, LLC (a/k/a La Rue Holdings, LLC)	Yes	8	p/o 08-0000224.009	2.3490
LaRue Holdings, LLC (a/k/a La Rue Holdings, LLC)	Yes	24	08-0000224.006	1.5800
Linda Adams Sherby	Yes	83	p/o 09-0000001.000	0.0208
Martin Pattison	Yes	28	08-0000355.009	2.5795
Mary Ann Geiger	Yes	35	08-0001843.000	0.0012
Mary Ann Geiger	Yes	36	08-0001841.000	0.6207
Mary Ann Geiger	Yes	38	08-0001749.000	0.2445
Mary Ann Hammond	Yes	83	p/o 09-0000001.000	0.0208
Meredith E. Bridgeman	Yes	58	08-0000217.001	2.5000
Michael K. McGlumphy and Virginia A. McGlumphy, husband and wife	Yes	14	08-0000224.008	1.5710
Michael K. McGlumphy and Virginia A. McGlumphy, husband and wife	Yes	15	08-0000224.005	1.5790
Michael Kuhel and Leeann K. Kuhel	Yes	52	08-0000321.001	14.8600
Michael Kuhel and Leeann K. Kuhel	Yes	53	08-0000320.001	26.3010
Michael Kuhel and Leeann K. Kuhel	Yes	55	08-0002208.001	5.0000
Michelle L. Power a/k/a Michelle L. Carmichael	Yes	33	08-0000355.008	1.9625
Michelle L. Power a/k/a Michelle L. Carmichael	Yes	34	08-0000355.006	2.3050
Millard G. Groh and Nancy J. Groh, husband and wife	Yes	5	08-0000355.010	0.9230
Rick Nealey	Yes	37	08-0001842.002	0.0600
Ryan K. Wayble	Yes	62	08-0000231.000	2.6510
Scott D. Bishop and Julie B. Bishop, husband and wife, as survivorship tenants	Yes	29	08-0000224.001	10.0280
Sean R. Carmichael	Yes	33	08-0000355.008	1.9625

Sean R. Carmichael	Yes	34	08-0000355.006	2.3050
Shanna K. Wayble	Yes	62	08-0000231.000	2.6510
Shayne Leggett	Yes	39	08-0001842.004	6.4410
Shayne Leggett and Carrie Leggett	Yes	41	08-0000355.005	1.9760
SJC Enterprises, LLC, an Ohio limited liability company	Yes	68	08-0000473.000	164.4370
SJC Enterprises, LLC, an Ohio limited liability company	Yes	69	09-0000160.000	62.9070
Stephanie R. McLaughlin n/k/a Stephanie R. Fluhart and William Fluhart, II, wife and husband,	Yes	27	08-0000355.012	4.2930
Steve R. Smith	Yes	42	08-0000355.013	0.3190
Steve R. Smith	Yes	43	08-0000224.003	5.0280
Steve R. Smith	Yes	44	08-0000224.002	5.0290
Sue Ann Sherby	Yes	77	09-0000187.000	0.1030
Sue Ann Sherby	Yes	78	09-0000186.000	0.2290
Sue Ann Sherby	Yes	85	09-0000031.000	2.5060
Executor/Executrix/Devises of Betty L. Lowry (a/k/a Betty L. Sutton)	Yes	51	08-0000302.000	0.9830
Executor/Executrix/Devises of Betty L. Lowry (a/k/a Betty L. Sutton)	Yes	60	08-0000300.000	13.2770
Thomas E. Sarchet	Yes	1	08-0000355.007	6.3950
William W. Philpot, III	Yes	2	08-0000355.014	2.2250
Wolf Run Operating LLC ¹	Yes	56	08-0002208.000	48.6000

Working Interest Owners

Working Interest Owner	Leased Yes or No	Tract Number(s)	Tax Map Parcel ID(s)	Surface Acres in Unit (Net)*
	Yes	1	08-0000355.007	6.3950
	Yes	2	08-0000355.014	2.2250
	Yes	3	08-0000355.004	8.5630
	Yes	4	08-0000355.000	4.6840
	Yes	5	08-0000355.010	0.9230
	Yes	7	08-0000224.004	0.8640
	Yes	8	p/o 08-0000224.009	2.3490
	Yes	9	p/o 08-0000224.028	0.9060
	Yes	10	p/o 08-0000224.012	0.6100
	Yes	11	p/o 08-0000224.013	0.0030
	Yes	12	p/o 08-0000224.011	1.3500
	Yes	13	08-0000224.010	1.5530
	Yes	14	08-0000224.008	1.5710
	Yes	15	08-0000224.005	1.5790
	Yes	16	p/o 08-0000224.034	1.3900
	Yes	17	p/o 08-0000224.021	0.5040
	Yes	18	p/o 08-0000224.022	1.8980
	Yes	19	08-0000224.023	2.3420
	Yes	20	08-0000224.024	1.5410
	Yes	21	08-0000224.025	1.7620
	Yes	22	08-0000224.026	0.8960
	Yes	22	08-0000224.026	0.8960
	Yes	23	08-0000224.027	0.8360
	Yes	23	08-0000224.027	0.8360
	Yes	24	08-0000224.006	1.5800
	Yes	25	p/o 08-0000224.029	5.0660
	Yes	26	08-0000224.032	17.1120
	Yes	27	08-0000355.012	4.2930
	Yes	28	08-0000355.009	2.5795
	Yes	28	08-0000355.009	2.5795
	Yes	29	08-0000224.001	10.0280
	Yes	30	08-0000355.015	1.6600
	Yes	31	08-0000355.003	1.3980
	Yes	32	08-0000355.001	5.1070
	Yes	33	08-0000355.008	1.9625

Wolf Run Operating LLC,
ATTN: Seth Jarvis

Yes	33	08-000355.008	1.9625
Yes	34	08-000355.006	2.3050
Yes	34	08-000355.006	2.3050
Yes	35	08-0001843.000	0.0012
Yes	35	08-0001843.000	0.0012
Yes	35	08-0001843.000	0.0016
Yes	36	08-0001841.000	0.6207
Yes	36	08-0001841.000	0.6207
Yes	36	08-0001841.000	0.8276
Yes	37	08-0001842.002	0.0600
Yes	38	08-0001749.000	0.2445
Yes	38	08-0001749.000	0.2445
Yes	38	08-0001749.000	0.3260
Yes	39	08-0001842.004	6.4410
Yes	40	08-0001842.005	0.7300
Yes	41	08-000355.005	1.9760
Yes	42	08-000355.013	0.3190
Yes	43	08-000224.003	5.0280
Yes	44	08-000224.002	5.0290
Yes	45	p/o 08-000224.033	27.4850
Yes	46	p/o 08-000224.000	5.7190
Yes	47	08-000321.000	36.9550
Yes	48	08-000320.000	9.5370
Yes	49	08-000100.000	10.1830
Yes	50	08-000099.000	0.0780
Yes	51	08-000302.000	0.9830
Yes	52	08-000321.001	14.8600
Yes	53	08-000320.001	26.3010
Yes	54	08-0002209.000	6.2450
Yes	55	08-0002208.001	5.0000
Yes	56	08-0002208.000	48.6000
Yes	57	08-0002208.002	6.8040
Yes	58	08-000217.001	2.5000
Yes	58	08-000217.001	2.5000
Yes	59	08-000217.000	18.5420
Yes	60	08-000300.000	13.2770
Yes	61	08-000001.000	0.9990
Yes	62	08-000231.000	2.6510
Yes	62	08-000231.000	2.6510
Yes	64	08-0002076.000	3.4460
Yes	64	08-0002076.000	3.4460
Yes	66	08-0000057.000	5.0630
Yes	67	08-0000418.000	19.9320
Yes	68	08-0000473.000	164.4370
Yes	69	09-0000160.000	62.9070
Yes	70A	p/o 09-0000045.000	27.7300
Yes	71	p/o 09-0000033.000	3.8860
Yes	72	09-0000368.000	2.6070
Yes	73	09-0000145.000	2.0510
Yes	74	09-0000193.000	0.1750
Yes	75	09-0000192.000	0.2290
Yes	76	09-0000191.000	0.1030
Yes	77	09-0000187.000	0.1030
Yes	78	09-0000186.000	0.2290
Yes	79	09-0000190.000	0.2290
Yes	80	09-0000189.000	0.2060
Yes	81	09-0000188.000	0.2380
Yes	82	p/o 09-0000366.001	7.8755
Yes	82	p/o 09-0000366.001	7.8755
Yes	83	p/o 09-0000001.000	0.0208
Yes	83	p/o 09-0000001.000	0.0208
Yes	83	p/o 09-0000001.000	0.0833
Yes	84	09-0000070.000	0.1500
Yes	85	09-0000031.000	2.5060

	Yes	86	09-0000043.000	2.4280
	Yes	87	09-0000434.000	13.5780
	Yes	88	09-0000435.000	3.9330
	Yes	89	09-0000048.000	1.6170
	Yes	90	09-0000044.001	0.6970
	Yes	91	09-0000044.000	36.0700
RHDK Oil & Gas, LLC Attn: Matt Berkeley	Yes	82	p/o 09-0000366.001	7.8755
	Yes	82	p/o 09-0000366.001	7.8755
GeoPetro, LLC Attn: Paul Archer	Yes	63	08-0000092.000	13.5240
EAP Ohio, LLC Attn: Tanner Quiring	Yes	70B	p/o 09-0000045.000	40.6540
EOG Resources, LLC Attn: Matt Schaefer	Yes	70B	p/o 09-0000045.000	40.6540

*Surface Acreage (Net) of Working Interest Owners reflects the net surface acreage of the tract in which the Working Interest Owner holds a working interest, and does not reflect that owner's specific working interest in such tract.

Potential Mineral Interest and Working Interest Owners				
Working Interest Owner	Leased Yes or No	Tract Number(s)	Tax Map Parcel ID(s)	Surface Acres in Unit (Net)
Heir(s) of Sandra Geiger (a/k/a Sandra K. Stivison) - LeeAnn Wetzel	No	35	08-0001843.000	0.0004
Heir(s) of Sandra Geiger (a/k/a Sandra K. Stivison) - Polly Daughtery	No	35	08-0001843.000	0.0004
Heir(s) of Sandra Geiger (a/k/a Sandra K. Stivison) - Ted Geiger, Jr. a/k/a Ted T. Geiger	No	35	08-0001843.000	0.0004
Heir(s) of Sandra Geiger (a/k/a Sandra K. Stivison) - LeeAnn Wetzel	No	36	08-0001841.000	0.2069
Heir(s) of Sandra Geiger (a/k/a Sandra K. Stivison) - Polly Daughtery	No	36	08-0001841.000	0.2069
Heir(s) of Sandra Geiger (a/k/a Sandra K. Stivison) - Ted Geiger, Jr. a/k/a Ted T. Geiger	No	36	08-0001841.000	0.2069
Heir(s) of Sandra Geiger (a/k/a Sandra K. Stivison) - LeeAnn Wetzel	No	38	08-0001749.000	0.0815
Heir(s) of Sandra Geiger (a/k/a Sandra K. Stivison) - Polly Daughtery	No	38	08-0001749.000	0.0815
Heir(s) of Sandra Geiger (a/k/a Sandra K. Stivison) - Ted Geiger, Jr. a/k/a Ted T. Geiger	No	38	08-0001749.000	0.0815