

# 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](mailto: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:		<i>Supplement</i>
2 Mailing Address:		
3 City / State / Zip:		
4 Office Phone:		
5 Email:		
6 Landman Name:		<input type="checkbox"/>
7 Mailing Address:		
8 City / State / Zip:		
9 Office Phone:		
10 Email:		
<i>If applicable</i>		
11 Attorney Name:		<input type="checkbox"/>
12 Firm Name:		
13 Mailing Address:		
14 City / State / Zip:		
15 Office Phone:		
16 Email:		

## Section 2. Unit Information *Required*

1 Unit Name:			<i>Supplement</i>
2 Unit Location: <i>Include all counties and townships</i>			
3 Number of Tracts:			
4 Total Unit Area: <i>In acres</i>			
5 (a) Number of Proposed Wells:			<input type="checkbox"/>
(b) Number of Existing Permitted & Drilled Wells: <i>Please identify by API Number and Well Name.</i>			

*Section 2 Unit Information - continued*

6	Identification of the proposed pool or part of a pool:				<i>Supplement</i>			
7	Is this a request to amend an order for unit operations?	YES		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?		YES		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?				<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:		GPS		Survey		N/A	<input type="checkbox"/>
			Other:					
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>		YES		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
<b>Total:</b>									

**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
<b>Total:</b>									

**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
<b>Total:</b>									

**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


**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 Trey A. Masek (NAME) on behalf of Hilcorp Energy Company (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.*

Performing title work including reviewing court records, county auditor tax records, birth, marriage and death records, searching and utilizing records maintained by the United States Postal Service, making in-person visits, phone calls, and sending emails.

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.

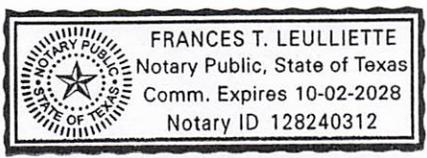
My signature below certifies that the information provided is true and accurate to the best of my knowledge, under penalty of law.

	Trey A. Masek	Landman
SIGNATURE	PRINT NAME	TITLE

STATE OF TEXAS

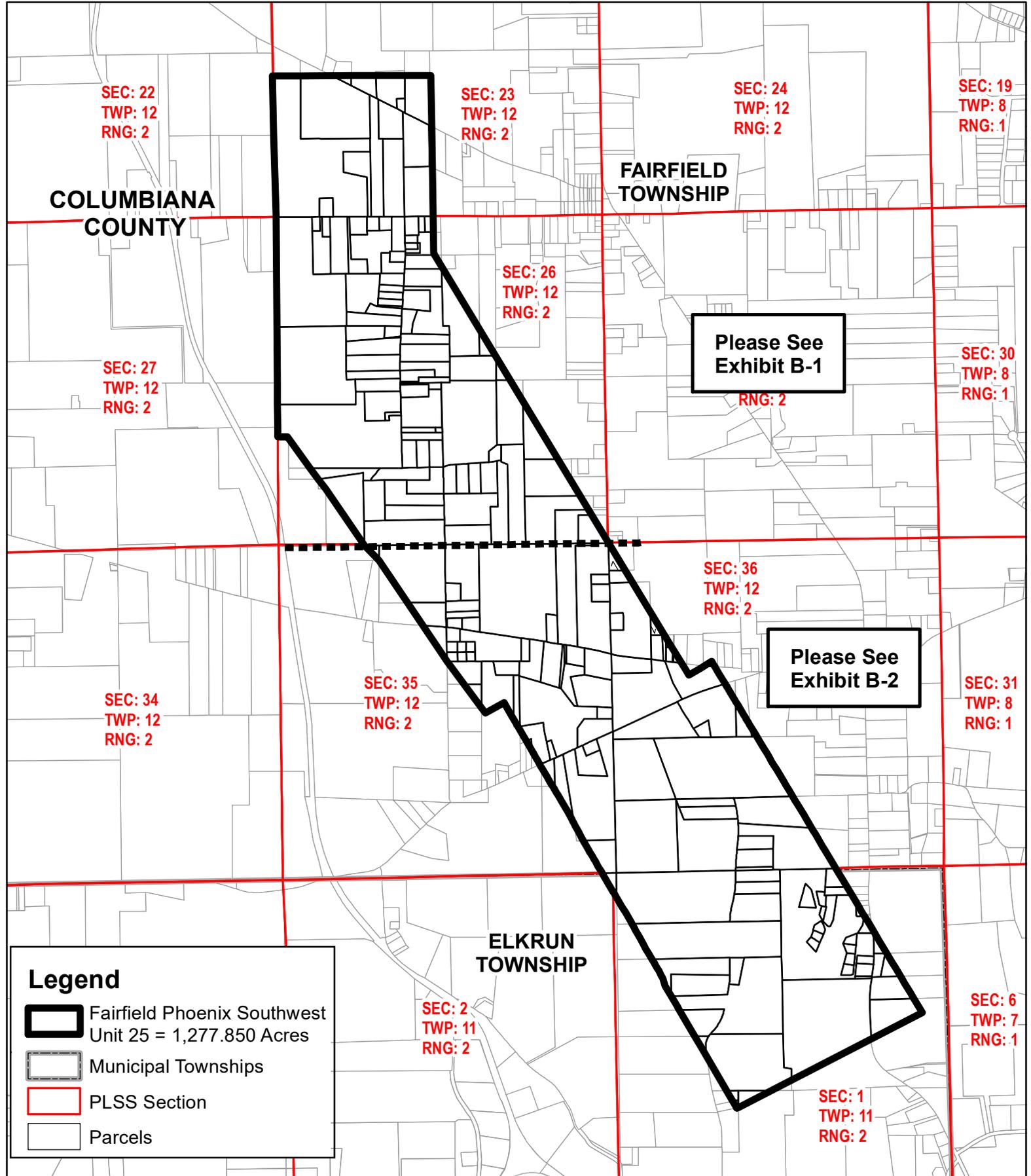
COUNTY OF HARRIS

Sworn to before me and subscribed in my presence on this 1<sup>st</sup> day of July, 2025.  
MONTH YEAR



Frances T. Leulliette  
NOTARY PUBLIC

My commission expires 10/02/28.



**Legend**

-  Fairfield Phoenix Southwest Unit 25 = 1,277.850 Acres
-  Municipal Townships
-  PLSS Section
-  Parcels

**HILCORP ENERGY COMPANY**  
 1111 TRAVIS STREET  
 HOUSTON, TEXAS 77002  
 713-209-2400

**EXHIBIT "B"**  
**FAIRFIELD PHOENIX SOUTHWEST UNIT 25**  
**FAIRFIELD & ELKRUN TOWNSHIPS**  
**COLUMBIANA COUNTY**  
**STATE OF OHIO**

  
 0 1,000 2,000 4,000 Feet  
**1 INCH = 2,000 FEET**  
 PREPARED DATE: 6/27/2025

**COLUMBIANA COUNTY**

**SEC: 22  
TWP: 12  
RNG: 2**

**SEC: 23  
TWP: 12  
RNG: 2**

**FAIRFIELD TOWNSHIP**

**SEC: 27  
TWP: 12  
RNG: 2**

**SEC: 26  
TWP: 12  
RNG: 2**

**SEC: 36  
TWP: 12  
RNG: 2**

**Legend**

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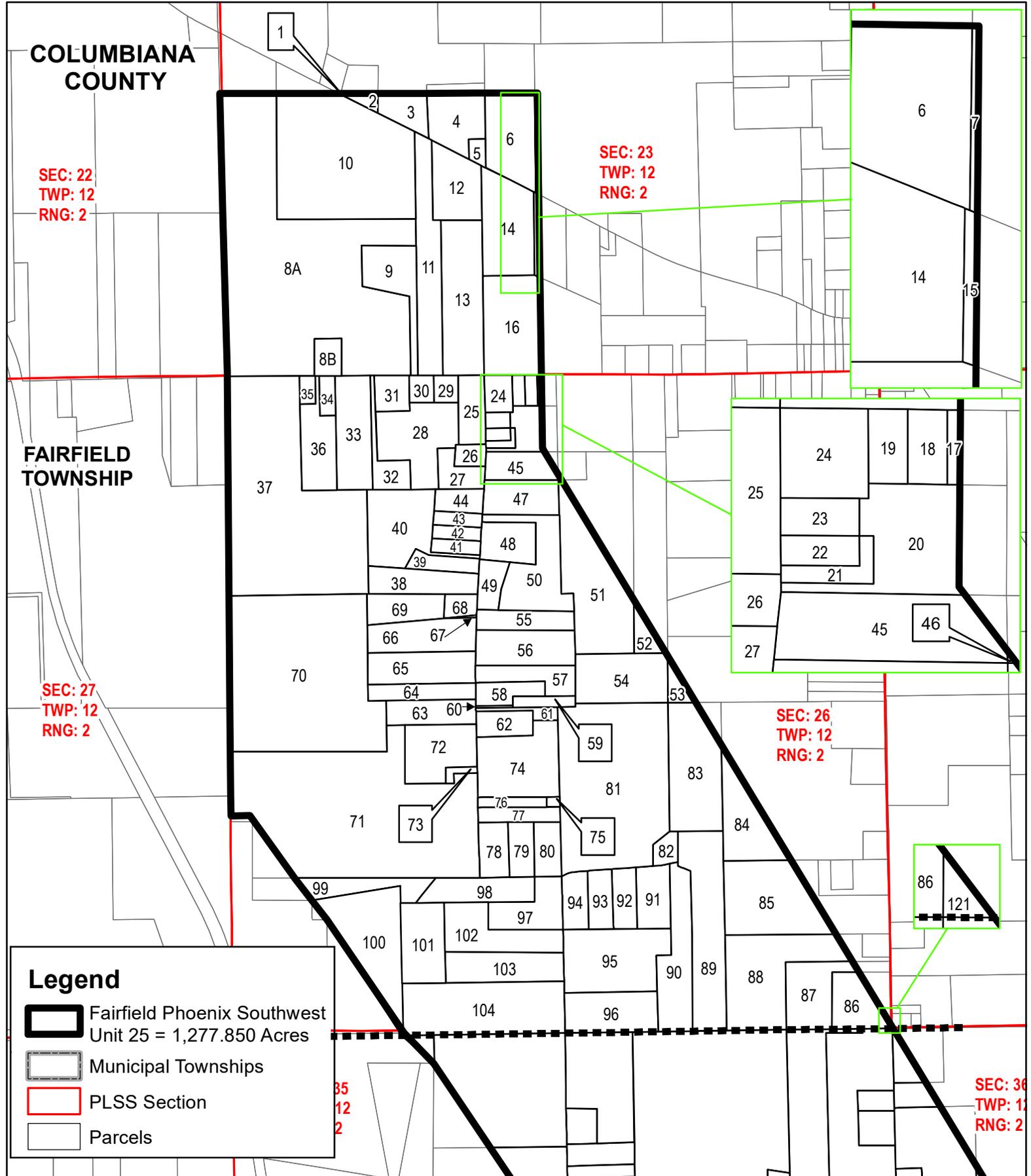
**EXHIBIT "B-1"  
FAIRFIELD PHOENIX SOUTHWEST UNIT 25  
FAIRFIELD & ELKRUN TOWNSHIPS  
COLUMBIANA COUNTY  
STATE OF OHIO**



0 500 1,000 2,000 Feet

**1 INCH = 1,200 FEET**

PREPARED DATE: 6/27/2025



**EXHIBIT B-1 PARCEL CHART**

TRACT #	TAX MAP PARCEL ID NUMBERS	SURFACE ACRES IN UNIT	TRACT #	TAX MAP PARCEL ID NUMBERS	SURFACE ACRES IN UNIT
1	16-01881.003	0.001	33	16-00010.000	6.000
2	16-01881.004	0.547	34	16-01653.000 (MINERAL # 16-02567.000)	0.934
3	16-00581.001 (MINERAL # 16-02571.000)	2.354	35	16-02114.000	0.671
4	PO 16-00581.000 (MINERAL # 16-02571.000)	4.472	36	16-02113.000 (MINERAL # 16-02567.000)	4.385
5	PO 16-00581.000	0.550	37	16-00709.000	34.000
6	16-00329.000	6.359	38	16-02207.003 (MINERAL # 16-02589.000)	3.810
7	16-00330.000	0.424	39	16-01954.000	1.629
8A	PO 16-50003.000	48.945	40	16-02207.004 (MINERAL # 16-06299.000)	7.360
8B	PO 16-50003.000	1.456	41	16-02207.002	0.992
9	16-01793.001	4.572	42	16-02208.000	1.000
10	16-00216.000	23.552	43	16-02207.001	1.000
11	16-00215.000	7.819	44	16-02207.000 (MINERAL # 16-02474.000)	1.662
12	16-01104.000	5.000	45	16-01157.000	2.778
13	16-01282.000	9.500	46	16-00416.000	0.011
14	16-00845.000	7.500	47	16-01157.001	3.829
15	16-00251.002	0.643	48	16-01886.007	3.237
16	16-00251.000	8.358	49	16-01886.003	1.802
17	16-01218.000	0.185	50	16-01886.008	6.604
18	16-01278.000	0.574	51	16-00416.002	11.229
19	16-01279.000	0.574	52	16-00416.001	1.241
20	16-01716.001	2.121	53	16-02164.000	0.961
21	16-01716.002	0.403	54	16-01121.000	6.996
22	16-01161.000	0.459	55	16-01886.002	2.750
23	16-01717.000	0.574	56	16-01886.000	5.170
24	16-01716.000	1.531	57	16-01886.006	3.028
25	16-02326.002	2.720	58	16-01886.005	2.089
26	16-00297.000	1.000	59	16-02472.000	1.000
27	16-02326.001	2.000	60	16-01886.004	0.120
28	16-02327.000	7.602	61	16-02476.000	0.500
29	16-00866.000	1.000	62	16-01930.000	2.070
30	16-00766.000	1.000	63	16-00075.000	3.350
31	16-02327.002	1.837	64	16-01178.000	2.612
32	16-02327.001	1.964	65	16-01213.000	5.016



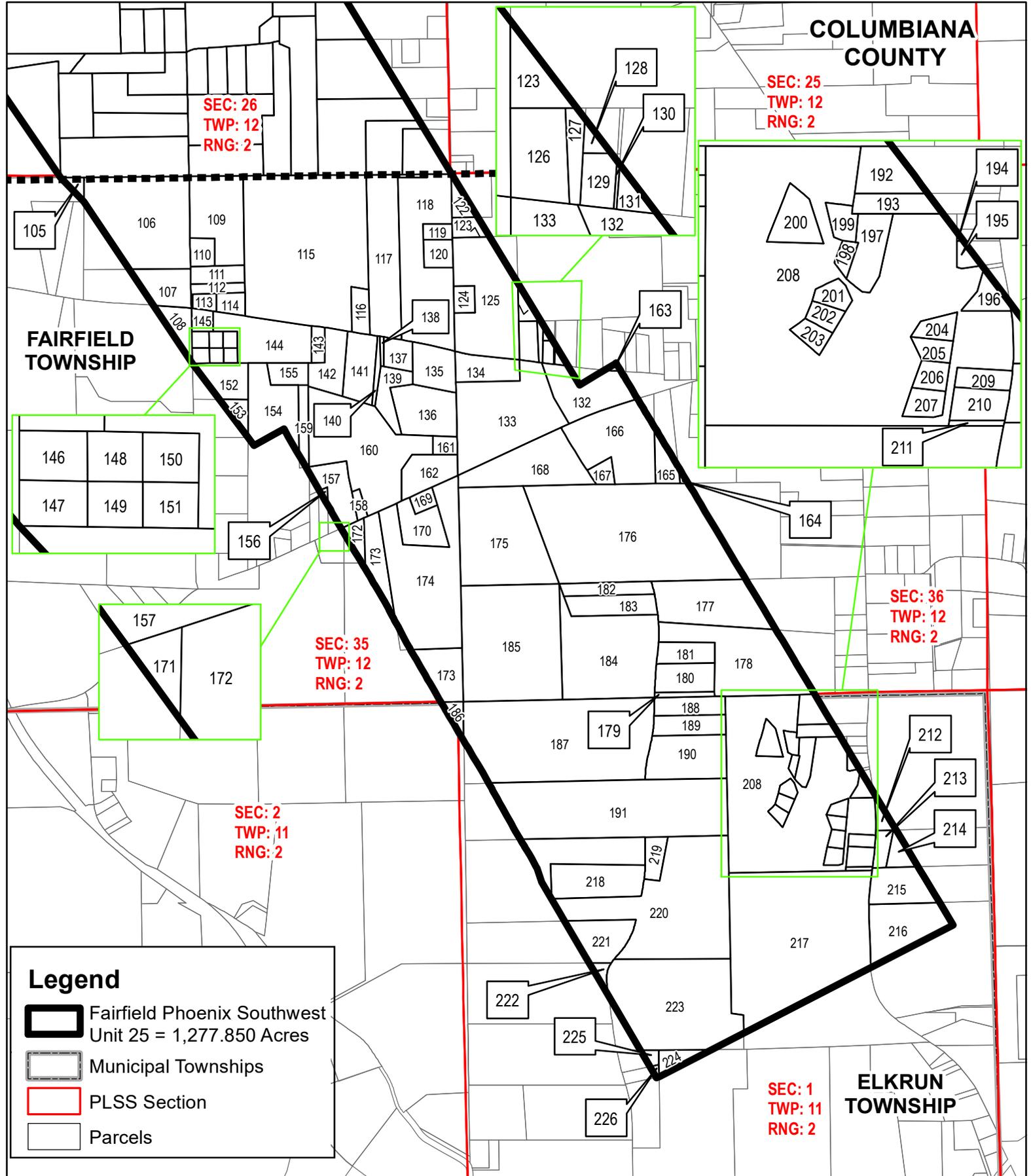
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HOUSTON, TEXAS 77002  
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**EXHIBIT B-1 PARCEL CHART**

TRACT #	TAX MAP PARCEL ID NUMBERS	SURFACE ACRES IN UNIT	TRACT #	TAX MAP PARCEL ID NUMBERS	SURFACE ACRES IN UNIT
66	16-02431.000	4.920	86	16-00197.000	3.691
67	16-02430.000	0.080	87	16-00197.004	4.928
68	16-00348.000	1.070	88	16-00197.003	10.375
69	16-02429.000	3.030	89	16-00344.003	10.670
70	16-00710.000	33.194	90	16-00344.001	7.000
71	16-00302.000 (MINERAL # 16-02641.000)	40.448	91	16-00343.002	3.014
72	16-00302.001	5.544	92	16-00343.009	2.000
73	PO 16-00302.000	0.430	93	16-00343.008	2.000
74	16-02411.000	7.697	94	16-00343.007	2.000
75	16-02421.001	0.190	95	16-00343.004	9.500
76	16-02422.000	1.000	96	16-00343.003	5.500
77	16-02421.000	1.800	97	16-00343.006	4.004
78	16-00342.000	2.324	98	16-00746.001	4.000
79	16-00342.002	2.101	99	16-00746.000	3.200
80	16-00342.001	2.101	100	16-00341.000	9.653
81	16-00344.002	26.580	101	16-00343.000	5.000
82	16-00343.001	1.000	102	16-00343.011 (MINERAL # 16-02569.000)	6.058
83	16-00491.000 (MINERAL # 16-06270.000)	9.215	103	16-00343.010 (MINERAL # 16-02570.000)	5.000
84	16-00492.000 (MINERAL # 16-06269.000)	5.748	104	16-00343.005	11.900
85	16-00197.002 (MINERAL # 16-06271.000)	9.556	121	16-00464.000	0.001



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**Legend**

-  Fairfield Phoenix Southwest Unit 25 = 1,277.850 Acres
-  Municipal Townships
-  PLSS Section
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**EXHIBIT "B-2"**  
**FAIRFIELD PHOENIX SOUTHWEST UNIT 25**  
**FAIRFIELD & ELKRUN TOWNSHIPS**  
**COLUMBIANA COUNTY**  
**STATE OF OHIO**

0 625 1,250 2,500 Feet  
  
**1 INCH = 1,250 FEET**  
 PREPARED DATE: 6/27/2025

**EXHIBIT B-2 PARCEL CHART**

TRACT #	TAX MAP PARCEL ID NUMBERS	SURFACE ACRES IN UNIT	TRACT #	TAX MAP PARCEL ID NUMBERS	SURFACE ACRES IN UNIT
105	16-00414.000	0.716	144	16-02413.000	7.680
106	16-00346.000	18.682	145	16-00863.000	1.000
107	16-00346.001	4.166	146	16-02414.000	0.650
108	16-00134.000	2.667	147	16-01151.000	0.650
109	16-00345.000	9.583	148	16-01154.000	0.530
110	16-00747.000	1.607	149	16-01152.000	0.530
111	16-00347.000	2.130	150	16-01155.000	0.530
112	16-00356.000	1.304	151	16-01153.000	0.530
113	16-00241.000	1.000	152	16-01639.002	3.640
114	16-00282.000	1.379	153	16-01639.003	1.220
115	16-00687.000	40.758	154	16-00488.000	7.373
116	16-00687.001	1.837	155	16-01838.002	2.181
117	16-00319.000	12.000	156	16-00121.000	0.148
118	16-00320.000	18.000	157	16-02196.001	3.893
119	16-00484.000	1.103	158	16-02163.000	0.646
120	16-00023.000	1.897	159	16-00488.002	1.793
122	16-00223.000	1.327	160	16-02196.003	19.222
123	16-00129.000	2.367	161	16-00547.000	1.090
124	16-01989.000	1.280	162	16-02309.000	4.100
125	16-01988.000 (MINERAL # 16-02637.000)	14.606	163	16-01683.000	0.153
126	16-01129.000	1.662	164	16-02270.000	0.161
127	16-02466.000	0.455	165	16-00867.000 (MINERAL # 16-06273.000)	1.960
128	16-02465.000	0.161	166	16-02357.000	12.295
129	16-01144.000	0.514	167	16-02357.001	1.003
130	16-01145.000	0.041	168	16-02357.002	10.033
131	16-00007.000	0.298	169	16-00131.001	1.002
132	16-02357.003	7.406	170	16-00131.002	4.000
133	16-02357.004	17.855	171	16-01126.000	0.020
134	16-01648.000	3.989	172	16-00127.001	1.332
135	16-00443.000	3.920	173	16-00127.000	8.191
136	16-02069.000	6.667	174	16-00131.000	19.512
137	16-00119.000	2.000	175	16-00130.000	18.000
138	16-02196.002	0.201	176	16-00474.000	39.635
139	16-02196.004	2.859	177	16-00098.000	11.201
140	16-02196.000	0.671	178	16-00098.002	14.258
141	16-02197.001	4.539	179	16-01159.000	0.610
142	16-02197.000	4.000	180	16-01158.000	4.000
143	16-00862.000	1.000	181	16-00098.001	2.545



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**EXHIBIT B-2 PARCEL CHART**

TRACT #	TAX MAP PARCEL ID NUMBERS	SURFACE ACRES IN UNIT	TRACT #	TAX MAP PARCEL ID NUMBERS	SURFACE ACRES IN UNIT
182	16-00754.000	2.550	205	12-00656.000	0.520
183	16-01239.000	4.180	206	12-00655.000	0.620
184	16-00133.000	19.025	207	12-00654.000	0.690
185	16-00132.000	26.530	208	12-01655.000	38.619
186	12-00112.000	1.012	209	12-00738.000	0.800
187	12-01904.001	34.150	210	12-01656.000	1.270
188	12-01689.000	3.030	211	12-01698.000	0.220
189	12-01904.002	3.300	212	12-00079.000	0.324
190	12-01904.000	7.984	213	12-01498.000	1.000
191	12-00587.000	29.867	214	12-50022.000	1.582
192	12-00341.000	2.018	215	12-01902.000	4.640
193	12-00583.000	1.284	216	12-01919.000	7.903
194	12-01888.000	0.129	217	12-01901.001	41.865
195	12-01887.000	0.361	218	12-00105.002	7.000
196	12-00637.000	0.881	219	12-00105.001	1.820
197	12-00646.000	1.450	220	12-00105.000	35.894
198	12-00645.000	0.360	221	12-00484.000	4.830
199	12-00650.000	0.650	222	12-00031.000	0.667
200	12-00651.000	1.510	223	12-00288.001	23.785
201	12-00649.000	0.590	224	12-00402.001 (MINERAL # 12-02085.000)	1.646
202	12-00648.000	0.500	225	12-00482.000	0.509
203	12-00647.000	0.580	226	12-00482.002	0.165
204	12-00657.000	0.620			



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MASTER UNIT PARCEL CHART

TRACT #	TAX MAP PARCEL ID NUMBERS	SURFACE ACRES IN UNIT	EXHIBIT	TRACT #	TAX MAP PARCEL ID NUMBERS	SURFACE ACRES IN UNIT	EXHIBIT
1	16-01881.003	0.001	B-1	42	16-02208.000	1.000	B-1
2	16-01881.004	0.547	B-1	43	16-02207.001	1.000	B-1
3	16-00581.001 (MINERAL # 16-02571.000)	2.354	B-1	44	16-02207.000 (MINERAL # 16-02474.000)	1.662	B-1
4	PO 16-00581.000 (MINERAL # 16-02571.000)	4.472	B-1	45	16-01157.000	2.778	B-1
5	PO 16-00581.000	0.550	B-1	46	16-00416.000	0.011	B-1
6	16-00329.000	6.359	B-1	47	16-01157.001	3.829	B-1
7	16-00330.000	0.424	B-1	48	16-01886.007	3.237	B-1
8A	PO 16-50003.000	48.945	B-1	49	16-01886.003	1.802	B-1
8B	PO 16-50003.000	1.456	B-1	50	16-01886.008	6.604	B-1
9	16-01793.001	4.572	B-1	51	16-00416.002	11.229	B-1
10	16-00216.000	23.552	B-1	52	16-00416.001	1.241	B-1
11	16-00215.000	7.819	B-1	53	16-02164.000	0.961	B-1
12	16-01104.000	5.000	B-1	54	16-01121.000	6.996	B-1
13	16-01282.000	9.500	B-1	55	16-01886.002	2.750	B-1
14	16-00845.000	7.500	B-1	56	16-01886.000	5.170	B-1
15	16-00251.002	0.643	B-1	57	16-01886.006	3.028	B-1
16	16-00251.000	8.358	B-1	58	16-01886.005	2.089	B-1
17	16-01218.000	0.185	B-1	59	16-02472.000	1.000	B-1
18	16-01278.000	0.574	B-1	60	16-01886.004	0.120	B-1
19	16-01279.000	0.574	B-1	61	16-02476.000	0.500	B-1
20	16-01716.001	2.121	B-1	62	16-01930.000	2.070	B-1
21	16-01716.002	0.403	B-1	63	16-00075.000	3.350	B-1
22	16-01161.000	0.459	B-1	64	16-01178.000	2.612	B-1
23	16-01717.000	0.574	B-1	65	16-01213.000	5.016	B-1
24	16-01716.000	1.531	B-1	66	16-02431.000	4.920	B-1
25	16-02326.002	2.720	B-1	67	16-02430.000	0.080	B-1
26	16-00297.000	1.000	B-1	68	16-00348.000	1.070	B-1
27	16-02326.001	2.000	B-1	69	16-02429.000	3.030	B-1
28	16-02327.000	7.602	B-1	70	16-00710.000	33.194	B-1
29	16-00866.000	1.000	B-1	71	16-00302.000 (MINERAL # 16-02641.000)	40.448	B-1
30	16-00766.000	1.000	B-1	72	16-00302.001	5.544	B-1
31	16-02327.002	1.837	B-1	73	PO 16-00302.000	0.430	B-1
32	16-02327.001	1.964	B-1	74	16-02411.000	7.697	B-1
33	16-00010.000	6.000	B-1	75	16-02421.001	0.190	B-1
34	16-01653.000 (MINERAL # 16-02567.000)	0.934	B-1	76	16-02422.000	1.000	B-1
35	16-02114.000	0.671	B-1	77	16-02421.000	1.800	B-1
36	16-02113.000 (MINERAL # 16-02567.000)	4.385	B-1	78	16-00342.000	2.324	B-1
37	16-00709.000	34.000	B-1	79	16-00342.002	2.101	B-1
38	16-02207.003 (MINERAL # 16-02589.000)	3.810	B-1	80	16-00342.001	2.101	B-1
39	16-01954.000	1.629	B-1	81	16-00344.002	26.580	B-1
40	16-02207.004 (MINERAL # 16-06299.000)	7.360	B-1	82	16-00343.001	1.000	B-1
41	16-02207.002	0.992	B-1	83	16-00491.000 (MINERAL # 16-06270.000)	9.215	B-1

MASTER UNIT PARCEL CHART

TRACT #	TAX MAP PARCEL ID NUMBERS	SURFACE ACRES IN UNIT	EXHIBIT	TRACT #	TAX MAP PARCEL ID NUMBERS	SURFACE ACRES IN UNIT	EXHIBIT
84	16-00492.000 (MINERAL # 16-06269.000)	5.748	B-1	128	16-02465.000	0.161	B-2
85	16-00197.002 (MINERAL # 16-06271.000)	9.556	B-1	129	16-01144.000	0.514	B-2
86	16-00197.000	3.691	B-1	130	16-01145.000	0.041	B-2
87	16-00197.004	4.928	B-1	131	16-00007.000	0.298	B-2
88	16-00197.003	10.375	B-1	132	16-02357.003	7.406	B-2
89	16-00344.003	10.670	B-1	133	16-02357.004	17.855	B-2
90	16-00344.001	7.000	B-1	134	16-01648.000	3.989	B-2
91	16-00343.002	3.014	B-1	135	16-00443.000	3.920	B-2
92	16-00343.009	2.000	B-1	136	16-02069.000	6.667	B-2
93	16-00343.008	2.000	B-1	137	16-00119.000	2.000	B-2
94	16-00343.007	2.000	B-1	138	16-02196.002	0.201	B-2
95	16-00343.004	9.500	B-1	139	16-02196.004	2.859	B-2
96	16-00343.003	5.500	B-1	140	16-02196.000	0.671	B-2
97	16-00343.006	4.004	B-1	141	16-02197.001	4.539	B-2
98	16-00746.001	4.000	B-1	142	16-02197.000	4.000	B-2
99	16-00746.000	3.200	B-1	143	16-00862.000	1.000	B-2
100	16-00341.000	9.653	B-1	144	16-02413.000	7.680	B-2
101	16-00343.000	5.000	B-1	145	16-00863.000	1.000	B-2
102	16-00343.011 (MINERAL # 16-02569.000)	6.058	B-1	146	16-02414.000	0.650	B-2
103	16-00343.010 (MINERAL # 16-02570.000)	5.000	B-1	147	16-01151.000	0.650	B-2
104	16-00343.005	11.900	B-1	148	16-01154.000	0.530	B-2
105	16-00414.000	0.716	B-2	149	16-01152.000	0.530	B-2
106	16-00346.000	18.682	B-2	150	16-01155.000	0.530	B-2
107	16-00346.001	4.166	B-2	151	16-01153.000	0.530	B-2
108	16-00134.000	2.667	B-2	152	16-01639.002	3.640	B-2
109	16-00345.000	9.583	B-2	153	16-01639.003	1.220	B-2
110	16-00747.000	1.607	B-2	154	16-00488.000	7.373	B-2
111	16-00347.000	2.130	B-2	155	16-01838.002	2.181	B-2
112	16-00356.000	1.304	B-2	156	16-00121.000	0.148	B-2
113	16-00241.000	1.000	B-2	157	16-02196.001	3.893	B-2
114	16-00282.000	1.379	B-2	158	16-02163.000	0.646	B-2
115	16-00687.000	40.758	B-2	159	16-00488.002	1.793	B-2
116	16-00687.001	1.837	B-2	160	16-02196.003	19.222	B-2
117	16-00319.000	12.000	B-2	161	16-00547.000	1.090	B-2
118	16-00320.000	18.000	B-2	162	16-02309.000	4.100	B-2
119	16-00484.000	1.103	B-2	163	16-01683.000	0.153	B-2
120	16-00023.000	1.897	B-2	164	16-02270.000	0.161	B-2
121	16-00464.000	0.001	B-1	165	16-00867.000 (MINERAL # 16-06273.000)	1.960	B-2
122	16-00223.000	1.327	B-2	166	16-02357.000	12.295	B-2
123	16-00129.000	2.367	B-2	167	16-02357.001	1.003	B-2
124	16-01989.000	1.280	B-2	168	16-02357.002	10.033	B-2
125	16-01988.000 (MINERAL # 16-02637.000)	14.606	B-2	169	16-00131.001	1.002	B-2
126	16-01129.000	1.662	B-2	170	16-00131.002	4.000	B-2
127	16-02466.000	0.455	B-2	171	16-01126.000	0.020	B-2

MASTER UNIT PARCEL CHART

TRACT #	TAX MAP PARCEL ID NUMBERS	SURFACE ACRES IN UNIT	EXHIBIT	TRACT #	TAX MAP PARCEL ID NUMBERS	SURFACE ACRES IN UNIT	EXHIBIT
172	16-00127.001	1.332	B-2	200	12-00651.000	1.510	B-2
173	16-00127.000	8.191	B-2	201	12-00649.000	0.590	B-2
174	16-00131.000	19.512	B-2	202	12-00648.000	0.500	B-2
175	16-00130.000	18.000	B-2	203	12-00647.000	0.580	B-2
176	16-00474.000	39.635	B-2	204	12-00657.000	0.620	B-2
177	16-00098.000	11.201	B-2	205	12-00656.000	0.520	B-2
178	16-00098.002	14.258	B-2	206	12-00655.000	0.620	B-2
179	16-01159.000	0.610	B-2	207	12-00654.000	0.690	B-2
180	16-01158.000	4.000	B-2	208	12-01655.000	38.619	B-2
181	16-00098.001	2.545	B-2	209	12-00738.000	0.800	B-2
182	16-00754.000	2.550	B-2	210	12-01656.000	1.270	B-2
183	16-01239.000	4.180	B-2	211	12-01698.000	0.220	B-2
184	16-00133.000	19.025	B-2	212	12-00079.000	0.324	B-2
185	16-00132.000	26.530	B-2	213	12-01498.000	1.000	B-2
186	12-00112.000	1.012	B-2	214	12-50022.000	1.582	B-2
187	12-01904.001	34.150	B-2	215	12-01902.000	4.640	B-2
188	12-01689.000	3.030	B-2	216	12-01919.000	7.903	B-2
189	12-01904.002	3.300	B-2	217	12-01901.001	41.865	B-2
190	12-01904.000	7.984	B-2	218	12-00105.002	7.000	B-2
191	12-00587.000	29.867	B-2	219	12-00105.001	1.820	B-2
192	12-00341.000	2.018	B-2	220	12-00105.000	35.894	B-2
193	12-00583.000	1.284	B-2	221	12-00484.000	4.830	B-2
194	12-01888.000	0.129	B-2	222	12-00031.000	0.667	B-2
195	12-01887.000	0.361	B-2	223	12-00288.001	23.785	B-2
196	12-00637.000	0.881	B-2	224	12-00402.001 (MINERAL # 12-02085.000)	1.646	B-2
197	12-00646.000	1.450	B-2	225	12-00482.000	0.509	B-2
198	12-00645.000	0.360	B-2	226	12-00482.002	0.165	B-2
199	12-00650.000	0.650	B-2	Total Unit Acres: 1277.850			

Mineral Owner

Name	Leased Yes or No	Tract Number(s)	Tax Map Parcel ID(s)	Surface Acres in Unit
JOHN A. MELLOR & MICHELE M. MELLOR	YES	1	16-01881.003	0.001
NANCY L. HAYS-CRAMER, TRUSTEE OF THE NANCY L. HAYS FAMILY TRUST	YES	2	16-01881.004	0.547
BOUNTY MINERALS, LLC ATTN: KRISTA HEFLEY	NO	3 & 4	16-00581.001 & PO 16-00581.000 (MINERAL # 16-02571.000)	6.826
TBK MANAGEMENT LLC ATTN: HUNTER GUNDERSON	YES	5	PO 16-00581.000	0.550
GWENN-GARY NURSERY INC. ATTN: KENNETH R. FROST	YES	6 & 7	16-00329.000 & 16-00330.000	6.783
BOARD OF EDUCATION OF THE CRESTVIEW LOCAL SCHOOL DISTRICT ATTN: CHARLENE A. MERCURE	YES	8A, 8B & 33	16-50003.000 & 16-00010.000	56.401
DAVID E. MARCHETTI & CAROL MARCHETTI	NO	9	16-01793.001	4.572
DALE BURBICK	YES	10, 11 & 12	16-00216.000, 16-00215.000 & 16-01104.000	18.186
PHILIP BURBICK	YES	10, 11 & 12	16-00216.000, 16-00215.000 & 16-01104.000	18.186
NOBLE EARTH HOLDINGS LLC ATTN: SCOTT MCPEEK	YES	13	16-01282.000	9.500
HARRY A. ANDERSON	YES	14	16-00845.000	7.500
ERIC OATES & JESSICA OATES	YES	15	16-00251.002	0.643
PATRICK M. CHESTNUT & GLORIA J. CHESTNUT	YES	16	16-00251.000	8.358
NICOLE K. PETHEL	YES	17	16-01218.000	0.185
ROSS EDWARD BUSSARD, SR. & CHAROLETTE BUSSARD	YES	18, 19 & 24	16-01278.000, 16-01279.000 & 16-01716.000	2.679

SHERRY K. DERHODES FKA SHERRY K. MERCER	YES	20 & 23	16-01716.001 & 16-01717.000	2.695
JEFFREY S. MILLHORN & MELISSA L. MILLHORN	YES	21 & 22	16-01716.002 & 16-01161.000	0.862
BRENT A. RUPERT & REBECCA G. RUPERT	YES	25, 28 & 32	16-02326.002, 16-02327.000 & 16-02327.001	12.29
STEPHEN C. LEHMAN	YES	26	16-00297.000	1.000
GERALD W. LEONARD & DOLLIE J. LEONARD	YES	27	16-02326.001	2.000
AMBER P. CUSICK	YES	29	16-00866.000	1.000
RODNEY F. MORRIS	YES	30	16-00766.000	1.000
DOLLIE JEAN LEONARD	YES	31	16-02327.002	0.612
REBECCA G. RUPERT	YES	31	16-02327.002	0.612
RODNEY F. MORRIS	YES	31	16-02327.002	0.612
GARY CHANNELL	YES	34 & 36	16-01653.000 & 16-02113.000 (MINERAL # 16-02567.000)	1.330
JOHN CHANNELL	YES	34 & 36	16-01653.000 & 16-02113.000 (MINERAL # 16-02567.000)	1.330
KEVIN CHANNELL	YES	34 & 36	16-01653.000 & 16-02113.000 (MINERAL # 16-02567.000)	1.330
MARV CHANNELL	YES	34 & 36	16-01653.000 & 16-02113.000 (MINERAL # 16-02567.000)	1.330
OLIVER REAL ESTATE, LLC ATTN: MARGARET OLIVER	YES	35	16-02114.000	0.671
LEANING PINES LLC ATTN: DANIEL BONISH	YES	38	16-02207.003 (MINERAL # 16-02589.000)	3.810
BOARD OF EDUCATION OF THE CRESTVIEW LOCAL SCHOOL DISTRICT ATTN: CHARLENE A. MERCURE	YES****	37 & 70	16-00709.000 & 16-00710.000	67.194
MATTHEW C. HUMPHREYS & ASHLEY N. HUMPHREYS	YES	39	16-01954.000	1.629

DOUBLEDOWN LLC ATTN: DAVID B. SCHLABACH	YES	40	16-02207.004 (MINERAL # 16-06299.000)	6.256
COACHCRUDE LLC ATTN: BRADY SCHLABACH	YES	40	16-02207.004 (MINERAL # 16-06299.000)	1.104
MICHELLE R. NEISER	YES	41, 42 & 43	16-02207.002, 16-02208.000 & 16-02207.001	2.992
JAMES E. HAWKINS & CANDICE L. HAWKINS	YES	44	16-02207.000 (MINERAL # 16-02474.000)	1.662
CLARENCE E. SICKELSMITH & CRYSTAL G. SICKELSMITH	YES	45 & 46	16-01157.000 & 16-00416.000	2.789
CHRISTINE E. CLAY	YES	47	16-01157.001	3.829
DARRELL D. DUVALL, JR. & MELISSA E. DUVALL	YES	48	16-01886.007	3.237
JAMES J. CALDWELL & CYNTHIA M. CALDWELL	YES	49, 50, 51 52 & 55	16-01886.003, 16-01886.008, 16-00416.002, 16-00416.001 & 16-01886.002	23.626
GEORGE E. ROCK & SANDRA S. ROCK	YES	53	16-02164.000	0.961
M & C CHAMBERLAIN FARMS LLC ATTN: MARK CHAMBERLAIN	YES***	54 & 81	16-01121.000 & 16-00344.002	33.58
MILTON JOSEPH POWERS, JR. & AMY K. POWERS	YES	56	16-01886.000	5.170
ARRON W. UNKEFER	YES	57	16-01886.006	3.028
DALE J. UNKEFER & BRENDA LEE UNKEFER	YES	58	16-01886.005	2.089
MIDDLETON FRIENDS MEETING ATTN: WALTER COOPER	YES	59	16-02472.000	1.000
FAIRFIELD TOWNSHIP BOARD OF TRUSTEES OF COLUMBIANA COUNTY, OHIO ATTN: TRUSTEES	YES	60 & 61	16-01886.004 & 16-02476.000	0.620
DIANE L. MCDEVITT	YES	62	16-01930.000	2.070

ROGER E. KORDES & KRISTYNE KORDES	YES	63	16-00075.000	3.350
DAVID HENRY ZOUCK & CINDY M. ZOUCK	YES	64 & 65	16-01178.000 & 16-01213.000	7.628
CHARLES D. SCHAEFER	YES	66	16-02431.000	4.920
ARTHUR H. RICHARDS , JR. & ELAINE L. RICHARDS	YES	67, 68 & 69	16-02430.000, 16-00348.000 & 16-02429.000	4.180
BDH ENTERPRISES, LTD. ATTN: RANDALL D. HART	YES	71	16-00302.000 (MINERAL # 16-02641.000)	40.448
RONALD W. GOOD & WENDY M. GOOD	YES	72	16-00302.001	5.544
RODNEY D. VANPELT & ANNETTE M. VANPELT	YES	73	PO 16-00302.000	0.430
G. MICHAEL PIROCK, JR.	YES	74	16-02411.000	7.697
DAVID P. POSEY, TRUSTEE OF THE DAVID P. POSEY REVOCABLE TRUST	YES	75 & 76	16-02421.001 & 16-02422.000	1.190
ANTHONY FOOTE	YES	77	16-02421.000	1.800
RALPH R. CARR, JR. & SHARON L. CARR	YES	78	16-00342.000	2.324
DOMINIC V. PERRY III & DENISE A. PERRY	YES	79	16-00342.002	2.101
JAY C. CHAMBERLAIN & JUNE C. CHAMBERLAIN	YES	80, 108, 123, 132, 168, 173, 174, 175, 184, 185 & 186	16-00342.001, 16-00134.000, 16-00129.000, 16-02357.003, 16-02357.002, 16-00127.000, 16-00131.000, 16-00130.000, 16-00133.000, 16-00132.000 & 12-00112.000	*
MARK CHAMBERLAIN	YES	80, 108, 123, 132, 168, 173, 174, 175, 184, 185 & 186	16-00342.001, 16-00134.000, 16-00129.000, 16-02357.003, 16-02357.002, 16-00127.000, 16-00131.000, 16-00130.000, 16-00133.000, 16-00132.000 & 12-00112.000	58.422

JAY CLINTON CHAMBERLAIN	YES	80, 108, 123, 132, 168, 173, 174, 175, 184, 185 & 186	16-00342.001, 16-00134.000, 16-00129.000, 16-02357.003, 16-02357.002, 16-00127.000, 16-00131.000, 16-00130.000, 16-00133.000, 16-00132.000 & 12-00112.000	58.422
DALE L. DUVALL & EMILY J. DUVALL	YES	82	16-00343.001	1.000
RICHARD SAMUEL MASON, JR. & KATHERINE ANN BENNETT, TRUSTEES OF THE MASON IRREVOCABLE MINERAL TRUST, DATED 8/7/2023	YES	83, 84 & 85	16-00491.000 (MINERAL # 16-06270.000), 16-00492.000 (MINERAL # 16-06269.000) & 16-00197.002 (MINERAL # 16-06271.000)	24.519
STEVE M. CRESANTO & RONI L. CRESANTO	YES	86	16-00197.000	3.691
PAUL E. COWAN & MEGAN COWAN	YES	87	16-00197.004	4.928
D. LOWELL BACON & NANCY S. BACON	YES	88	16-00197.003	10.375
DALE L. DUVALL & EMILY J. DUVALL	YES***	89	16-00344.003	10.670
SETH J. GARWOOD	YES***	90	16-00344.001	7.000
MICHAEL L. TISONE & DEBRA J. SLOAN-TISONE	YES	91	16-00343.002	3.014
LUCINDA HAWKINS FKA LUCINDA NEVILLE	YES***	92 & 93	16-00343.009 & 16-00343.008	4.000
SUSAN M. KARIHER	YES	94	16-00343.007	0.667
SHARON A. HENRY	YES	94	16-00343.007	0.667
BRUCE A. HENRY	YES	94	16-00343.007	0.667
MATTHEW R. HILDRETH & LINDAY N. HILDRETH	YES	95	16-00343.004	9.500
RICHARD SMITH	YES	96	16-00343.003	2.750
JESSICA C. SMITH & JOSHUA C. SMITH	YES	96	16-00343.003	2.750

THOMAS P. MARNEJON & JANET G. MARNEJON	YES	97	16-00343.006	4.004
JOHN TOLLAS, JR.	YES	98	16-00746.001	4.000
WESLEY A. BLACK	YES	99	16-00746.000	3.200
MARGARET TROMBINO HUM AKA MARGO TROMNINO HUM & ROBERT W. HUM, II, CO-TRUSTEES, OF THE MARGARET TROMBINO HUM REVOCABLE TRUST U/A MAY 24, 1996	YES	100 & 101	16-00341.000 & 16-00343.000	14.653
MARGARET B. OLIVER, TRUSTEE OF THE MARGARET B. OLIVER REVOCABLE TRUST U/A DATED APRIL 3, 2015	YES***	102 & 103	16-00343.011 (MINERAL # 16-02569.000) & 16-00343.010 (MINERAL # 16-02570.000)	5.529
JONATHAN L. OLIVER, TRUSTEE OF THE JONATHAN L. OLIVER REVOCABLE TRUST U/A DATED APRIL 3, 2015	YES***	102 & 103	16-00343.011 (MINERAL # 16-02569.000) & 16-00343.010 (MINERAL # 16-02570.000)	5.529
GEORGE H. ROSS, JR. & JOSEPHINE ROSS	YES	104	16-00343.005	11.900
SHAWN EDGAR CAMPBELL & KRYSTAL DAWN CAMPBELL	YES	105	16-00414.000	0.716
ROBERT T. SMITH & KATHLEEN C. SMITH	YES	106 & 162	16-00346.000 & 16-02309.000	22.782
SCOTT A. TAULBEE & BRANDY TAULBEE	YES	107 & 113	16-00346.001 & 16-00241.000	5.166
JONATHAN SEESHOLTZ & MICHELLE T. SEESHOLTZ	YES	109	16-00345.000	9.583
DAVID L.VALIQUETTE	YES	110	16-00747.000	1.607
REBECCA J. HAWKINS	YES	111	16-00347.000	2.130
PATRICIA E. AESCHBACHER	YES	112	16-00356.000	1.304
REBECCA JEAN SHARRAR	NO	114	16-00282.000	0.690
NATHANIEL LEWIS HAYNIE	NO	114	16-00282.000	0.690

JOHN E. SCHEEL & CAROLYN L. SCHEEL, CO-TRUSTEES OF THE SCHEEL FAMILY TRUST U/A DATED JANUARY 16, 2008	YES	115, 117, 118 & 134	16-00687.000, 16-00319.000, 16-00320.000 & 16-01648.000	74.747
EVAN R. SCHEEL & TIFFANY R. SCHEEL	YES	116	16-00687.001	1.837
SHANE M. WILLIAMS & HANNAH C. WILLIAMS	YES	119	16-00484.000	1.103
DONNA LYNN SLAGLE	YES	120	16-00023.000	0.949
BETH ANN SLAGLE	YES	120	16-00023.000	0.949
RALPH E. GENTRY & DONNA M. GENTRY	YES	121	16-00464.000	0.001
ROBERT L. DAVIS, TRUSTEE OF THE ROBERT L. DAVIS DECLARATION OF TRUST DATED APRIL 17, 2009	YES	122	16-00223.000	1.327
LARRY GOEHRING & SARAH GOEHRING	YES	124	16-01989.000	1.280
ROBERT C. PYATT	YES	125	16-01988.000 (MINERAL # 16-02637.000)	7.303
LUKE E. SHELENBERGER & JENNIFER A. SHELENBERGER	YES	125	16-01988.000	7.303
JAMES L. BABLE & CAROL L. BABLE	YES	126 & 127	16-01129.000 & 16-02466.000	2.117
RICHARD R. MATULJA	YES	128, 129 & 130	16-02465.000, 16-01144.000 & 16-01145.000	0.716
ADAM T. THOMPSON & ELLEN S. THOMPSON, CO-TRUSTEES OF THE THOMPSON FAMILY TRUST U/A/D 6/20/23	YES	131	16-00007.000	0.298
MORRIS TYLER	YES	133	16-02357.004	17.855
SHEILA L. THOMPSON & RICKI LYNN THOMPSON	YES	135	16-00443.000	3.920

ERIC D. GILKINSON & LINDA M. GILKINSON	YES	136	16-02069.000	6.667
VINCENT D.MILETO, JR.	YES	137 & 138	16-00119.000 & 16-02196.002	2.201
KATHRYN J. HOLM	YES	139 & 140	16-02196.004 & 16-02196.000	3.530
CRAIG J. WADE & MARGARET A. WADE	YES	141 & 142	16-02197.001 & 16-02197.000	8.539
JAY A. MCCOY	YES	143	16-00862.000	1.000
RICKIE R. COPPOCK & RHONDA COPPOCK	YES	144 & 155	16-02413.000 & 16-01838.002	9.861
RACHEL FORRIDER	YES	145	16-00863.000	1.000
SUNSET MHP LLC ATTN: PAMELA L. SMITH	YES	146, 147, 148, 149, 150 & 151	16-02414.000	3.420
DANE WALTON & CANDY A. WALTON	YES	152	16-01639.002	3.640
EDWIN D. HENDRICKSON & JILL C. HENDRICKSON	YES	153	16-01639.003	1.220
STEPHEN M. WELLMAN & CORINA E. WELLMAN	YES	154, 156 & 157	16-00488.000, 16-00121.000 & 16-02196.001	11.414
BARBARA A. VAN NEW KIRK	YES	158	16-02163.000	0.646
ROBERT R. CODER, JR. & LINDA JO CODER	YES	159 & 160	16-00488.002 & 16-02196.003	21.015
WILLIE ROGER WINE & MILDRED WINE	YES	161	16-00547.000	1.090
GARY E. DAY & JOLANE R. DAY	YES	163	16-01683.000	0.153
BEVERLY K. CLINE FKA BEVERLY K. BAER, TRUSTEE OF THE BEVERLY BAER REVOCABLE TRUST DATED JANUARY 4, 2001	NO	164 & 176	16-02270.000 & 16-00474.000	39.796
TAYLOR E. SNYDER FKA TAYLOR E. CHAMBERLAIN	YES	165	16-00867.000 (MINERAL # 16-06273.000)	1.960
JOYCE E. WARD	YES	166 & 167	16-02357.000 & 16-02357.001	13.298
MARK A. CHAMBERLAIN & DAWN R. CHAMBERLAIN	YES	169	16-00131.001	1.002

CHAMBERLAIN HOLDINGS LLC ATTN: MARK A. CHAMBERLAIN	YES	170	16-00131.002	4.000
WILBUR ROBERT FUHRMAN, JR., TRUSTEE OF THE WILBUR ROBERT FUHRMAN, JR. REVOCABLE TRUST DATED APRIL 8, 2008	YES	171	16-01126.000	0.020
JAY CLINTON CHAMBERLAIN & MARCIA L. MAGILL	YES	172	16-00127.001	1.332
TODD A. RASCHILLA & CYNTHIA C. RASCHILLA	YES	177	16-00098.000	11.201
CURTIS J. RASHILLA & TERRI M. RASHILLA	YES	178	16-00098.002	14.258
JESSICA D. HALL & JONATHAN N. HALL	YES	179, 180 & 188	16-01159.000, 16-01158.000 & 12-01689.000	7.640
WARREN EDWARD BOYER & MARY MARGARET BOYER	YES	181	16-00098.001	2.545
DANIEL L. JONES	YES	182	16-00754.000	2.550
DANIEL L. JONES	NO	183	16-01239.000	4.180
TERRILL R. TOOT (LIFE ESTATE)	YES	187 & 225	12-01904.001 & 12-00482.000	34.659
SHANE L. TOOT (REMAINDERMAN)	YES	187 & 225	12-01904.001 & 12-00482.000	**
MATTHEW S. SEAMAN & ELAINE M. SEAMAN	NO	189	12-01904.002	3.300
DALE L. DUVALL & EMILY J. DUVALL	NO	190	12-01904.000	7.984
VICTORIA A. POTEITA	NO	191	12-00587.000	29.867
CHRISTOPHER LAYFIELD & TAMMY	YES	192	12-00341.000	2.018
RACHEL M. SMITH	YES	193	12-00583.000	1.284

JOAN SMITH HINELINE, TRUSTEE OF THE SMITH FAMILY REVOCABLE TRUST, DATED JUNE 3, 2015	YES	194, 195, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207 & 208	12-01888.000, 12-01887.000, 12-00646.000, 12-00645.000, 12-00650.000, 12-00651.000, 12-00649.000, 12-00648.000, 12-00647.000, 12-00657.000, 12-00656.000, 12-00655.000, 12-00654.000 & 12-01655.000	47.199
KATHERINE A. KARPINSKI	YES	196	12-00637.000	0.881
CHRISTINA D. BROWN & KENNETH J. BROWN	YES	209, 210 & 211	12-00738.000, 12-01656.000 & 12-01698.000	2.290
LINSLEY-ROYAL FUNERAL HOME ATTN: DAVID E. ROYAL	YES	212	12-00079.000	0.324
LAKE MOUNT CHURCH OF CHRIST ATTN: RICK URMSON	NO	213, 214 & 215	12-01498.000, 12-50022.000 & 12-01902.000	7.222
BAKER'S GOLDEN ACRES, LLC ATTN: DEBRA BAKER	YES	216 & 217	12-01919.000 & 12-01901.001	49.768
KYLE R. BLATTERT	NO	218	12-00105.002	7.000
DARRELL D. DUVALL & JANINE DUVALL	NO	219	12-00105.001	1.820
DARRELL D. DUVALL & JANINE DUVALL	YES	220	12-00105.000	35.894
JAMES T. LOUGH	NO	221 & 222	12-00484.000 & 12-00031.000	5.497
FRED HURST	YES	223	12-00288.001	23.785
MICHAEL DOUGLAS FRASE & MARCY L. DELLINGER	NO	224	12-00402.001	0.823
SALLY A. BEIGHT, TRUSTEE OF THE DICKEY FAMILY REVOCABLE LIVING TRUST DATED APRIL 21, 2015	NO	224	12-00402.001 (MINERAL # 12-02085.000)	0.823
BARBARA MUNTEAN, FKA BARBARA WATSON & DAVID MUNTEAN	YES	226	12-00482.002	0.165

**1277.850**

\*Tract 80, 108, 123 , 132, 168, 173, 174, 175, 184, 185 & 186 - Represents an Assignment of Payment directing all payments from the Mineral Owners, equally 50%, to each of the Assignees

\*\*Tract 187 & 225 - Represents a Life Estate and Remainderman

\*\*\* Tract 37, 54, 70, 81, 89, 90, 92, 93, 102 & 103 are Non-Conforming Leases

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Working Interest Owners

Name	Leased Yes or No	Tract Number(s)	Tax Map Parcel ID(s)	Surface Acres in Unit
HILCORP ENERGY I, LP	YES	1, 2, 4, 5, 6, 7, 8A & 8B, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67,	16-01881.003, 16-01881.004, PO 16-00581.000, 16-00329.000, 16-00330.000, 16-50003.000, 16-01793.001, 16-00216.000, 16-00215.000, 16-01104.000, 16-01282.000, 16-00845.000, 16-00251.002, 16-00251.000, 16-01218.000, 16-01278.000, 16-01279.000, 16-01716.001, 16-01716.002, 16-01161.000, 16-01717.000, 16-01716.000, 16-02326.002, 16-00297.000, 16-02326.001, 16-02327.000, 16-00866.000, 16-00766.000, 16-02327.002, 16-02327.001, 16-00010.000, 16-01653.000 (MINERAL # 16-02567.000), 16-02114.000, 16-02113.000 (MINERAL # 16-02567.000), 16-00709.000, 16-02207.003 (MINERAL # 16-02589.000), 16-01954.000, 16-02207.004 (MINERAL # 16-06299.000), 16-02207.002, 16-02208.000, 16-02207.001, 16-02207.000 (MINERAL # 16-02474.000), 16-01157.000, 16-00416.000, 16-01157.001, 16-01886.007, 16-01886.003, 16-01886.008, 16-00416.002, 16-00416.001, 16-02164.000, 16-01121.000, 16-01886.002, 16-01886.000, 16-01886.006, 16-01886.005, 16-02472.000, 16-01886.004, 16-02476.000, 16-01930.000, 16-00075.000, 16-01178.000, 16-01213.000, 16-02431.000, 16-02430.000,	261.484

Name	Leased Yes or No	Tract Number(s)	Tax Map Parcel ID(s)	Surface Acres in Unit
HILCORP ENERGY I, LP	YES	68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128,	16-00348.000, 16-02429.000, 16-00710.000, 16-00302.000 (MINERAL # 16-02641.000), 16-00302.001, PO 16-00302.000, 16-02411.000, 16-02421.001, 16-02422.000, 16-02421.000, 16-00342.000, 16-00342.002, 16-00342.001, 16-00344.002, 16-00343.001, 16-00491.000 (MINERAL # 16-06270.000), 16-00492.000 (MINERAL # 16-06269.000), 16-00197.002 (MINERAL # 16-06271.000), 16-00197.000, 16-00197.004, 16-00197.003, 16-00344.003, 16-00344.001, 16-00343.002, 16-00343.009, 16-00343.008, 16-00343.007, 16-00343.004, 16-00343.003, 16-00343.006, 16-00746.001, 16-00746.000, 16-00341.000, 16-00343.000, 16-00343.011 (MINERAL # 16-02569.000), 16-00343.010 (MINERAL # 16-02570.000), 16-00343.005, 16-00414.000, 16-00346.000, 16-00346.001, 16-00134.000, 16-00345.000, 16-00747.000, 16-00347.000, 16-00356.000, 16-00241.000, 16-00687.000, 16-00687.001, 16-00319.000, 16-00320.000, 16-00484.000, 16-00023.000, 16-00464.000, 16-00223.000, 16-00129.000, 16-01989.000, 16-01988.000 (MINERAL # 16-02637.000), 16-01988.000, 16-01129.000, 16-02466.000, 16-02465.000,	337.090

Name	Leased Yes or No	Tract Number(s)	Tax Map Parcel ID(s)	Surface Acres in Unit
HILCORP ENERGY I, LP	YES	129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 161, 162, 163, 165, 166, 167, 168, 169, 170, 171, 172, 174, 175, 177, 178, 179, 180, 181, 182, 184, 185, 186, 187, 188, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212	16-01144.000, 16-01145.000, 16-00007.000, 16-02357.003, 16-02357.004, 16-01648.000, 16-00443.000, 16-02069.000, 16-00119.000, 16-02196.002, 16-02196.004, 16-02196.000, 16-02197.001, 16-02197.000, 16-00862.000, 16-02413.000, 16-00863.000, 16-02414.000, 16-01151.000, 16-01154.000, 16-01152.000, 16-01155.000, 16-01153.000, 16-01639.002, 16-01639.003, 16-00488.000, 16-01838.002, 16-00121.000, 16-02196.001, 16-02163.000, 16-00547.000, 16-02309.000, 16-01683.000, 16-00867.000 (MINERAL # 16-06273.000), 16-02357.000, 16-02357.001, 16-02357.002, 16-00131.001, 16-00131.002, 16-01126.000, 16-00127.001, 16-00127.000, 16-00131.000, 16-00130.000, 16-00098.000, 16-00098.002, 16-01159.000, 16-01158.000, 16-00098.001, 16-00754.000, 16-00133.000, 16-00132.000, 12-00112.000, 12-01904.001, 12-01689.000, 12-00341.000, 12-00583.000, 12-01888.000, 12-01887.000, 12-00637.000, 12-00646.000, 12-00645.000, 12-00650.000, 12-00651.000, 12-00657.000, 12-00656.000, 12-00655.000, 12-00654.000, 12-01655.000, 12-00738.000, 12-01656.000, 12-01698.000, 12-00079.000	341.985

Name	Leased Yes or No	Tract Number(s)	Tax Map Parcel ID(s)	Surface Acres in Unit
HILCORP ENERGY I, LP	YES	216, 217, 220, 223, 225 & 226	12-01919.000, 12-01901.001, 12-00105.000, 12-00288.001, 12-00482.000 & 12-00482.002	73.908

**HILCORP ENERGY I, LP TOTAL ACRES 1014.467**

Name	Leased Yes or No	Tract Number(s)	Tax Map Parcel ID(s)	Surface Acres in Unit
CEVCO PRODUCTION HOLDINGS I LLC ATTN: JEFF CABLE	YES	34, 35, 36, 37, 54, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 81, 82, 89, 90, 91, 92, 93, 94, 95, 96, 97, 101, 102, 103, 104, 105, 106, 107, 154 & 157	16-01653.000 (MINERAL # 16-02567.000), 16-02114.000, 16-02113.000 (MINERAL # 16-02567.000), 16-00709.000, 16-01121.000, 16-00075.000, 16-01178.000, 16-01213.000, 16-02431.000, 16-02430.000, 16-00348.000, 16-02429.000, 16-00710.000, 16-00302.000 (MINERAL # 16-02641.000), 16-00302.001, 16-00344.002, 16-00343.001, 16-00344.003, 16-00344.001, 16-00343.002, 16-00343.009, 16-00343.008, 16-00343.007, 16-00343.004, 16-00343.003, 16-00343.006, 16-00343.000, 16-00343.011 (MINERAL # 16-02569.000), 16-00343.010 (MINERAL # 16-02570.000), 16-00343.005, 16-00414.000, 16-00346.000, 16-00346.001, 16-00488.000 & 16-02196.001	84.616
EQUINOR USA ONSHORE PROPERTIES, INC. ATTN: MICHAEL LYONS	YES	154, 157, 187, 216, 217, 220 & 225	16-00488.000, 16-02196.001, 12-01904.001, 12-01919.000, 12-01901.001, 12-00105.000 & 12-00482.000	29.785

BURJ ENERGY, LLC ATTN: CYBEL MANZANARES	YES	154, 156, 157, 163, 171, 181, 182, 187, 192, 193, 196, 216, 217, 220 & 225	16-00488.000, 16-02196.001, 16-01683.000, 16-01126.000, 16-00098.001, 16-00754.000, 12-01904.001, 12-00341.000, 12-00583.000, 12-00637.000, 12-01919.000, 12-01901.001, 12-00105.000, 12-00482.000 & 12-00482.002	27.892
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Potential Mineral Interest and Working Interest Owners

Name	Leased Yes or No	Tract Number(s)	Tax Map Parcel ID(s)	Surface Acres in Unit
None				