

# 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](mailto:Unitization@dnr.ohio.gov)

(614) 265-6922



## Ohio Revised Code 1509.28 Application for Unit Operations

### Section 1. Applicant Information *Required*

1 Applicant Name:	EOG Resources, Inc.		<i>Supplement</i>
2 Mailing Address:	14701 Bogert Parkway		
3 City / State / Zip:	Oklahoma City	OK	73134-2646
4 Office Phone:	(405) 246-3160		
5 Email:	Kylie_Williams@eogresources.com		
6 Landman Name:	Kylie Williams		
7 Mailing Address:	14701 Bogert Parkway		
8 City / State / Zip:	Oklahoma City	OK	73134-2646
9 Office Phone:	(405) 246-3160		
10 Email:	Kylie_Williams@eogresources.com		
<i>If applicable</i>			
11 Attorney Name:	Jason Lucas		
12 Firm Name:	Step toe & Johnson PLLC		
13 Mailing Address:	41 South High Street, Suite 2200		
14 City / State / Zip:	Columbus	OH	43215
15 Office Phone:	(304) 312-3138		
16 Email:	Jason.Lucas@step toe-johnson.com		

### Section 2. Unit Information *Required*

1 Unit Name:	Quartz SSY A		<i>Supplement</i>
2 Unit Location: <i>Include all counties and townships</i>	Rose Township, Carroll County Sandy Township, Stark County		
3 Number of Tracts:	185		
4 Total Unit Area: <i>In acres</i>	1460.7880		
5 (a) Number of Proposed Wells:	4		
(b) Number of Existing Permitted & Drilled Wells: <i>Please identify by API Number and Well Name.</i>	0		

Section 2 Unit Information - continued

- 6 Identification of the proposed pool or part of a pool:
- 7 Is this a request to amend an order for unit operations?
- 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?
- 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?
- 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:
- 13 Does the unit include mineral interest owned by the State of Ohio?  
*If so, indicate the state agenc(ies) that own the mineral interest. If the state agency is unknown, list "unknown."*

Utica/Point Pleasant		Supplement
<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO	<input type="checkbox"/>
<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/>
1298.123219		<input type="checkbox"/>
<input type="checkbox"/> GPS	<input type="checkbox"/> Survey	<input checked="" type="checkbox"/> N/A
<input type="checkbox"/> Other:		
<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
- 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
- Exhibit C A list identifying all parcels subject to pending ownership litigation or potential adverse ownership claims
- Exhibit D A color-coded map
- Exhibit E Gamma Ray Density or Gamma Ray resistivity geophysical type log  
*Optional only for requests to amend orders for unit operations*
- Exhibit F Cross-Section Location Map  
*Optional only for requests to amend orders for unit operations*
- Exhibit G Leasing Efforts & Affidavit of Leasing Efforts
- Exhibit H Owner List for Notice Purposes

Supplement

Supplement

Section 4. Mailing List (Excel) Required

**Section 5. Economic Calculation Summaries *Required***  
**Unitized Scenario**

Well Name	Lateral Length (ft)	Measured Depth (ft)	Operating Costs (MMS)	Capital Costs (MMS)	Undiscounted Value of Estimated Recovery (MMS)	PV0 (MMS)	PV10 (MMS)	Estimated Gross Recovery (BCFe)	Supplement
QUARTZ SSY 1A	15,615	22,467	7.89	9.16	34.97	13.50	6.23	8.95	<input checked="" type="checkbox"/>
QUARTZ SSY 3A	15,611	22,325	7.89	9.14	34.96	13.51	6.24	8.95	<input checked="" type="checkbox"/>
QUARTZ SSY 5A	15,607	22,323	7.89	9.14	34.95	13.50	6.24	8.95	<input checked="" type="checkbox"/>
QUARTZ SSY 7A	15,603	22,470	7.89	9.16	34.94	13.48	6.22	8.95	<input checked="" type="checkbox"/>
<b>Total:</b>	<b>62,436</b>	<b>89,585</b>	<b>31.56</b>	<b>36.60</b>	<b>139.82</b>	<b>53.99</b>	<b>24.93</b>	<b>35.80</b>	<input checked="" type="checkbox"/>

**Non-Unitized Scenario**

Well Name	Lateral Length (ft)	Measured Depth (ft)	Operating Costs (MMS)	Capital Costs (MMS)	Undiscounted Value of Estimated Recovery (MMS)	PV0 (MMS)	PV10 (MMS)	Estimated Gross Recovery (BCFe)	Supplement
QUARTZ SSY 1A	0	0	0	0	0	0	0	0	<input type="checkbox"/>
QUARTZ SSY 3A	0	0	0	0	0	0	0	0	<input type="checkbox"/>
QUARTZ SSY 5A	0	0	0	0	0	0	0	0	<input type="checkbox"/>
QUARTZ SSY 7A	0	0	0	0	0	0	0	0	<input type="checkbox"/>
<b>Total:</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<input type="checkbox"/>

**Difference**

Well Name	Lateral Length (ft)	Measured Depth (ft)	Operating Costs (MMS)	Capital Costs (MMS)	Undiscounted Value of Estimated Recovery (MMS)	PV0 (MMS)	PV10 (MMS)	Estimated Gross Recovery (BCFe)	Supplement
QUARTZ SSY 1A	15,615	22,467	7.89	9.16	34.97	13.50	6.23	8.95	<input checked="" type="checkbox"/>
QUARTZ SSY 3A	15,611	22,325	7.89	9.14	34.96	13.51	6.24	8.95	<input checked="" type="checkbox"/>
QUARTZ SSY 5A	15,607	22,323	7.89	9.14	34.95	13.50	6.24	8.95	<input checked="" type="checkbox"/>
QUARTZ SSY 7A	15,603	22,470	7.89	9.16	34.94	13.48	6.22	8.95	<input checked="" type="checkbox"/>
<b>Total:</b>	<b>62,436</b>	<b>89,585</b>	<b>31.56</b>	<b>36.60</b>	<b>139.82</b>	<b>53.99</b>	<b>24.93</b>	<b>35.80</b>	<input checked="" 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 a supplement to the original application or to a request to amend an order for unit operations, submit Attestation B.

**Attestation B - Supplement**

I Kylie Williams (NAME) on behalf of EOG Resources, Inc. (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.*

These efforts included but were not limited to: performing title work; reviewing court records, marriage records, birth records, and death records; searching county auditor tax records; searching records maintained by the United States Postal Service; and utilizing and searching electronic resources and databases.

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.

Kylie Williams  
SIGNATURE

Kylie Williams  
PRINT NAME

Sr. Landman  
TITLE

STATE OF

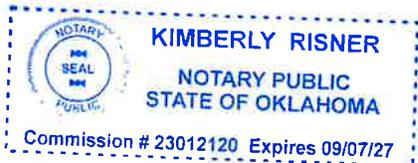
Oklahoma

COUNTY OF

Oklahoma

Sworn to before me and subscribed in my presence on this

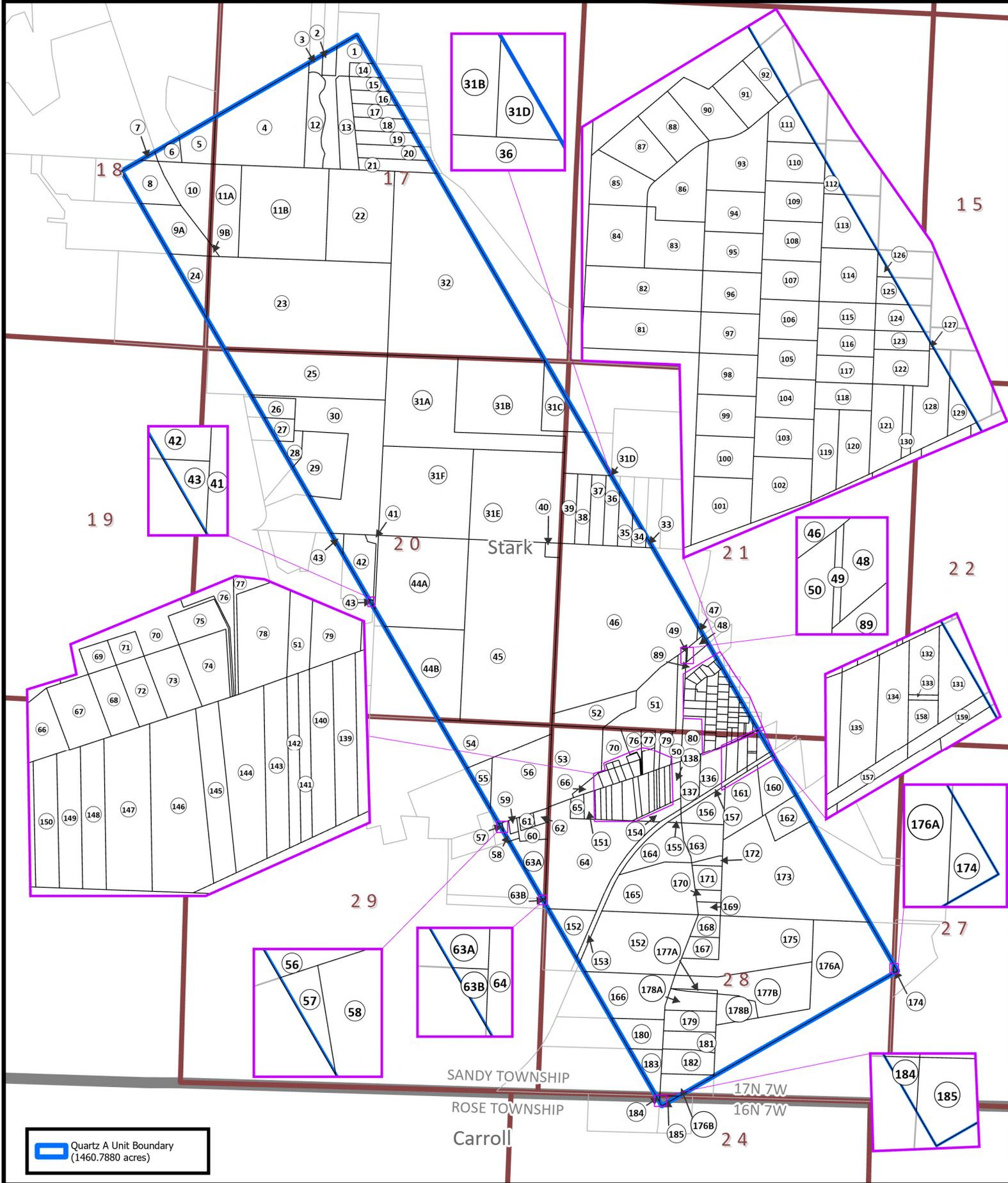
16th day of October, 2025  
MONTH YEAR



Kimberly Risner  
NOTARY PUBLIC

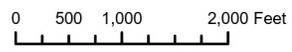
My commission expires

9/7/2027



**1460.7880 Gross Unit Acres**

**Quartz SSY A Unit**  
**Rose Township, Carroll Co., OH**  
**Sandy Township, Stark Co., OH**



See: Table

**Exhibit B**

Date: 10/8/2025



Projection: NAD 1927 UTM Zone 17N

TRACT NO.	PARCEL NUMBER	UNIT ACREAGE
1	6102385	11.2578
2	6102467	1.6850
3	6102466	0.9517
4	6100166	34.4677
5	10007840	6.0533
6	10007838	2.1559
7	10015470	0.4044
8	6102733	8.0861
9A	6102735	10.7987
9B	6102735	0.3402
10	6100255	12.0429
11A	6100254	12.7998
11B	6100254	40.0518
12	6102311	7.8151
13	6102562	7.5078
14	6102335	1.9183
15	6102439	2.3863
16	6102303	2.8166
17	6102301	3.2516
18	6102267	3.6892
19	6102437	4.1299
20	6102320	4.5980
21	6102376	4.5212
22	6100138	30.0061
23	6101947	81.9239
24	6100417	6.1458
25	6100416	33.3574
26	6102280	3.7560
27	6102282	2.6290
28	6102175	2.3602
29	6102161	14.2109
30	6102433	38.3183
31A	10018998	41.0051
31B	10018998	39.8772
31C	10018998	7.9184
31D	10018998	0.0001
31E	10018998	41.1279
31F	10018998	40.4350
32	6101603	91.0651
33	6102688	0.2149
34	6102687	1.6078
35	6102686	3.1320
36	6102685	4.6736
37	6102684	4.9437
38	6102683	4.9544
39	6102682	4.9453
40	6100401	1.0519
41	6102676	1.1052
42	10013733	6.9960
43	10013732	0.7301
44A	10001730	40.3986
44B	10001730	22.9284
45	6102711	82.0336
46	6100400	89.0605
47	6101013	0.2238
48	6102512	1.2123
49	6102513	0.0711
50	6102081	4.5451
51	10005340	14.9601
52	6180209	8.4553
53	6100347	16.7525
54	6102164	15.2942
55	6102165	3.2037
56	6102016	20.3597
57	6102410	0.0817
58	6180187	0.8211

TRACT NO.	PARCEL NUMBER	UNIT ACREAGE
59	6180182	0.5630
60	6101673	2.1044
61	6100069	0.9908
62	6100372	0.9957
63A	6102284	6.1767
63B	6102284	0.0385
64	6101893	35.9607
65	6102654	1.4946
66	6100199	1.4912
67	6100198	0.7739
68	6100215	0.5192
69	6101467	0.2086
70	6102268	4.3999
71	6101371	0.2054
72	6100315	0.5165
73	6100098	0.6439
74	6101253	0.6951
75	6101529	0.4679
76	6102269	2.1028
77	6102091	1.4333
78	6102090	1.3772
79	6101791	2.0935
80	10001224	4.5974
81	10001226	0.8663
82	10001227	0.8646
83	10001225	0.5285
84	10001228	0.6388
85	6600798	0.4541
86	6600791	0.5959
87	6600797	0.4384
88	6600796	0.4257
89	6600761	2.4078
90	6600795	0.4577
91	6600794	0.3932
92	6600793	0.1713
93	6600790	0.6316
94	6600789	0.4328
95	6600788	0.4145
96	6600787	0.4331
97	6600786	0.4328
98	6600785	0.4330
99	6600784	0.4325
100	6600783	0.4324
101	6600782	0.5965
102	6600781	0.5782
103	6600780	0.4154
104	6600779	0.4140
105	6600778	0.4142
106	6600777	0.4140
107	6600776	0.4147
108	6600775	0.4135
109	6600774	0.4144
110	6600773	0.3994
111	6600772	0.2530
112	6600642	0.0646
113	6600484	0.3713
114	6600736	0.5470
115	6600204	0.2724
116	6600402	0.2740
117	6600208	0.2742
118	6600130	0.2741
119	6600129	0.3826
120	6600125	0.4139
121	6600469	0.4614
122	6600737	0.3480
123	6600645	0.1823

TRACT NO.	PARCEL NUMBER	UNIT ACREAGE
124	6600340	0.1976
125	6600339	0.1177
126	6600338	0.0361
127	6600005	0.0034
128	10007181	0.4871
129	6600639	0.1557
130	6600720	0.1145
131	6680004	1.1552
132	6600664	0.8932
133	6600634	0.0756
134	6600654	1.5676
135	6600656	2.0055
136	6600810	5.0565
137	6600811	4.3510
138	6101707	1.9642
139	6100190	0.9958
140	6100081	1.0524
141	6100080	0.5138
142	6100126	0.5195
143	6100127	1.0624
144	6102264	1.7990
145	6102277	1.0892
146	10007552	2.5475
147	6100100	1.9590
148	6100067	0.9311
149	6100066	0.8694
150	6100260	0.8206
151	6102655	1.5317
152	6102252	35.5266
153	6180198	4.3613
154	6102066	2.2611
155	6100153	0.3192
156	6101697	5.1801
157	10003762	1.5893
158	6600161	0.4877
159	10003763	0.5954
160	6100156	6.6330
161	6100157	9.6091
162	10013869	5.6030
163	6101904	6.6279
164	6101375	9.1611
165	6101374	19.4387
166	6102337	15.9358
167	6102469	3.6427
168	6102253	2.8370
169	6101369	1.4965
170	6102350	1.5187
171	6102351	3.4000
172	6101440	1.0186
173	10013870	53.7012
174	6102485	0.0904
175	10000740	27.4781
176A	6102718	43.0896
176B	6102718	4.0164
177A	10000742	0.5214
177B	10000742	20.1659
178A	10000741	4.7783
178B	10000741	4.9092
179	6102329	5.3875
180	6102327	6.4656
181	10009023	4.8474
182	10009024	6.3503
183	6102338	4.3333
184	31-0000423.000	0.0637
185	31-0000423.001	0.5240

1460.7880 Gross Unit Acres

Quartz S5Y A Unit  
Rose Township, Carroll Co., OH  
Sandy Township, Stark Co., OH

Table



**EXHIBIT H**

## Mineral Owner

Name	Leased Yes or No	Tract Number(s)	Tax Map Parcel ID(s)	Surface Acres in Unit
HUNTON T. BROWN AND DARLENE L. BROWN	YES	1	6102385	11.2578
WILLIAM J. NAPIER	YES	2	6102467	1.6850
	YES	3	6102466	0.9517
DAVID R. SICKAFOOSE AND PATRICIA M. MUNSON, FKA PATRICIA M. SICKAFOOSE	YES	4	6100166	34.4677
BLACK GOLD GROUP, LLC	YES	5	10007840	0.7567
	YES	6	10007838	0.2695
	YES	7	10015470	0.0506
HOLMCO HOLDINGS, LLC	YES	5	10007840	3.0267
	YES	6	10007838	1.0780
	YES	7	10015470	0.2022
CAVALLO MINERALS, LLC	YES	5	10007840	0.2100
	YES	6	10007838	0.0748
	YES	7	10015470	0.0140
CLM RESOURCES, LLC	YES	5	10007840	0.2100
	YES	6	10007838	0.0748
	YES	7	10015470	0.0140
U.S. ENERGY DEVELOPMENT CORP.	YES	5	10007840	0.3644
	YES	6	10007838	0.1298
	YES	7	10015470	0.0243
WEI TJIA NG AND YOKO YAMAMOTO, JTWROS	YES	5	10007840	0.0812
	YES	6	10007838	0.0289
	YES	7	10015470	0.0054
L&M PANG FAMILY PARTNERSHIP, LLLP	YES	5	10007840	0.4475
	YES	6	10007838	0.1594
	YES	7	10015470	0.0299
O'BRIEN PROPERTIES, LLC	YES	5	10007840	0.0991
	YES	6	10007838	0.0353
	YES	7	10015470	0.0066
	YES	5	10007840	0.2491

Name	Leased Yes or No	Tract Number(s)	Tax Map Parcel ID(s)	Surface Acres in Unit
1919 VENTURES, LLC	YES	6	10007838	0.0887
	YES	7	10015470	0.0166
EZR INVESTMENTS, LLC	YES	5	10007840	0.1139
	YES	6	10007838	0.0406
	YES	7	10015470	0.0076
CAROL I. O'BRIEN TRUST	YES	5	10007840	0.1139
	YES	6	10007838	0.0406
	YES	7	10015470	0.0076
CAL-DAN-D, LLC	YES	5	10007840	0.0608
	YES	6	10007838	0.0216
	YES	7	10015470	0.0041
FRESH START PROPERTIES, INC	YES	5	10007840	0.0380
	YES	6	10007838	0.0135
	YES	7	10015470	0.0025
JAMES B. GIVENS AND DORIS A. GIVENS	YES	5	10007840	0.1139
	YES	6	10007838	0.0406
	YES	7	10015470	0.0076
KEMNA FAMILY TRUST	YES	5	10007840	0.0396
	YES	6	10007838	0.0141
	YES	7	10015470	0.0026
LEE & MARY DUNCAN LIVING TRUST	YES	5	10007840	0.1286
	YES	6	10007838	0.0458
	YES	7	10015470	0.0086
GRS RENTALS, A GENERAL PARTNERSHIP	YES	8	6102733	8.0861
	YES	9	6102735	11.1389
RICHARD P. MAIORIELLO	YES	10	6100255	6.0215
	YES	11A	6100254	6.3999
	YES	11B	6100254	20.0259
SUSAN A. MAIORIELLO	YES	10	6100255	6.0215
	YES	11A	6100254	6.3999
	YES	11B	6100254	20.0259
	YES	12	6102311	7.8151

Name	Leased Yes or No	Tract Number(s)	Tax Map Parcel ID(s)	Surface Acres in Unit
ZANE ROHRIG AND BROOKE R. ROHRIG	YES	16	6102303	2.8166
ROBERT KIRKPATRICK AND JOYCE KIRKPATRICK	YES	13	6102562	7.5078
JOHN M. MARKS	YES	14	6102335	1.9183
DONALD E. KINSINGER	YES	15	6102439	2.3863
JEFFERY L. GRIFFIN AND JULIE B. GRIFFIN	YES	17	6102301	3.2516
	YES	18	6102267	3.6892
EARL J. BEATTIE AND PATRICIA C. BEATTIE	YES	19	6102437	4.1299
JERRY D. WEBB	YES	20	6102320	1.5327
MARJORIE L. WEBB	YES	20	6102320	1.5327
DAVID R. WEBB	YES	20	6102320	1.5327
MINERVA ENTERPRISES, LLC	YES	21	6102376	4.5212
MARTHA L. GALLAGHER, LIFE ESTATE	YES	22	6100138	30.0061
	YES	32	6101603	91.0651
RICHARD GALLAGHER AND RANDAL GALLAGHER, REMAINDERMEN	YES	22	6100138	**
	YES	32	6101603	**
WILLIAM H. SPROAT	YES	23	6101947	27.3080
	YES	24	6100417	2.0486
	YES	25	6100416	11.1191
WILLIAM J. SPROAT	YES	23	6101947	27.3080
	YES	24	6100417	2.0486
	YES	25	6100416	11.1191
ELIZABETH J. NORMAN	YES	23	6101947	13.6540
	YES	24	6100417	1.0243
	YES	25	6100416	5.5596
JANICE L. GALBRAITH	YES	23	6101947	13.6540
	YES	24	6100417	1.0243
	YES	25	6100416	5.5596
DONALD L. DUNHAM AND LEISA A. DUNHAM, H/W	YES	26	6102280	3.7560

Name	Leased Yes or No	Tract Number(s)	Tax Map Parcel ID(s)	Surface Acres in Unit
TROY D. FITZGIBBON	YES	27	6102282	2.6290
ROGER A. RUEGG	YES	28	6102175	2.3602
	YES	29	6102161	14.2109
THOMAS SANCIC AND MIRANDA SANCIC, JTWROS	YES	30	6102433	38.3183
	YES	31A	10018998	41.0051
	YES	31B	10018998	39.8772
	YES	31C	10018998	7.9184
	YES	31D	10018998	0.0001
	YES	31E	10018998	41.1279
	YES	31F	10018998	40.4350
GREGORY R. PAWLEY AND LISA A. PAWLEY	YES	33	6102688	0.2149
KIMBERLY A. SARVER	YES	34	6102687	0.8039
GARY D. SARVER	YES	34	6102687	0.8039
ROSEMARY CHAPMAN	YES	35	6102686	1.5660
THOMAS L. CHAPMAN	YES	35	6102686	1.5660
STEVEN D. LINDSEY AND ROBBIN L. KLAPP- LINDSEY, JTWROS	YES	36	6102685	4.6736
WILLIAM D. BAIR AND SHERI E. BAIR, JTWROS	YES	37	6102684	4.9437
COUNTRY TIME RURAL LAND, LLC	YES	38	6102683	4.9544
LOUIS AND SHARON SCOLATI, JTWROS	YES	39	6102682	4.9453
DEBRA SICKAFOOSE	YES	40	6100401	0.0584
	YES	46	6100400	4.9478
DOUGLAS R. KRIDER	YES	40	6100401	0.1753
	YES	46	6100400	14.8434
DAVID SICKAFOOSE	YES	40	6100401	0.0584
	YES	46	6100400	4.9478
TODD SICKAFOOSE	YES	40	6100401	0.0584
	YES	46	6100400	4.9478
SICKAFOOSE FARMS, LTD	YES	40	6100401	0.7013
	YES	46	6100400	59.3737

Name	Leased Yes or No	Tract Number(s)	Tax Map Parcel ID(s)	Surface Acres in Unit
MATHEW J. MOLL AND CHRISTINE M. MOLL, HUSBAND AND WIFE	YES	41	6102676	1.1052
ANDRE J. CESSNA AND KATELYN T. CESSNA, HUSBAND AND WIFE	YES	42	10013733	6.9960
CHAD T. FOX & BETH A. FOX. HUSBAND AND WIFE	YES	43	10013732	0.7301
DOUGLAS E. SICKAFOOSE	YES	45	6102711	27.3445
SUSAN B. SWINFORD	YES	44A	10001730	13.4662
	YES	44B	10001730	7.6428
KRISTI J. SCHNEIDER	YES	44A	10001730	13.4662
	YES	44B	10001730	7.6428
KATHRYN L. HATFIELD	YES	44A	10001730	13.4662
	YES	44B	10001730	7.6428
DONALD K. SICKAFOOSE	YES	45	6102711	27.3445
SANDRA SEYMOUR	YES	45	6102711	27.3445
STEVE L. TOLLEY AND PATRICIA A. TOLLEY	NO	47	6101013	0.2238
GRS RENTALS, LLC	NO	48	6102512	1.2123
	NO	49	6102513	0.0711
SHARON K. BEARD	YES	50	6102081	4.5451
VOLUSIA PROPERTY, LLC	YES	51	10005340	14.9601
STARK COUNTY PARK DISTRICT	YES	52	6180209	8.4553
	YES	53	6100347	16.7525
	YES	153	6180198	4.3613
WILLIAM R. GREEN	YES	54	6102164	7.6471
JOYCE GREEN	YES	54	6102164	7.6471
EOG RESOURCES, INC.	YES	55	6102165	3.2037
	YES	56	6102016	20.3597
WILLIAM J. COLTON AND PAMELA F. COLTON, HUSBAND AND WIFE	YES	57	6102410	0.0817
TRUSTEE OF THE DONALD C. SICKAFOOSE TRUST, DATED THE 12TH DAY OF OCTOBER 1998	YES	58	6180187	0.8211

Name	Leased Yes or No	Tract Number(s)	Tax Map Parcel ID(s)	Surface Acres in Unit
QUAD AMBULANCE DISTRICT OF STARK AND CARROL COUNTIES	YES	59	6180182	0.5630
KEVIN J. SCHOEPPNER	YES	60	6101673	2.1044
JULIE A. SMITH	YES	61	6100069	0.9908
MARTHA ELAINE ROSE	NO	62	6100372	0.9957
	YES	64	6101893	35.9607
JAMES S. SMITH, TRUSTEE OF THE JAMES S. SMITH REVOCABLE TRUST	YES	63A	6102284	3.0884
	YES	63B	6102284	0.0193
CONSTANCE SMITH, TRUSTEE OF THE CONSTANCE A. SMITH REVOCABLE TRUST	YES	63A	6102284	3.0884
	YES	63B	6102284	0.0193
TIMOTHY J. DUDEK AND KIMBERLY S. DUDEK, JTWROS	YES	65	6102654	1.4946
	YES	151	6102655	1.5317
GREGORY A. HANNAN	YES	66	6100199	1.4912
PEARL C. SOUTHWELL, UNMARRIED	NO	67	6100198	0.7739
SHAWN PATRICK HULETT AND PENELOPE A. HULETT, JTWROS	NO	68	6100215	0.5192
SHAWN PATRICK HULETT AND PENELOPE A. HULETT, JTWROS, TRANSFER ON DEATH TO KELSEY SHORES AND JUSTINA HATTON	NO	69	6101467	0.2086
ROBIN LOTZ	YES	70	6102268	4.3999
BRANDI E. KORZAN	YES	71	6101371	0.2054
	YES	72	6100315	0.5165
DANIEL R. BIERLY AND JANIS K. BIERLY, JTWROS	NO	73	6100098	0.6439
GREG L. REED AND DIANE L. REED	YES	74	6101253	0.3476
	YES	75	6101529	0.4679
THE UNKNOWN HEIRS, SUCCESSORS, AND ASSIGNS OF ELIZABETH E. LOTZ PALMER	NO	74	6101253	0.1738

Name	Leased Yes or No	Tract Number(s)	Tax Map Parcel ID(s)	Surface Acres in Unit
THE UNKNOWN HEIRS, SUCCESSORS, AND ASSIGNS OF ARLEEN M. SHREVE	NO	74	6101253	0.1738
MICHAEL J. SHAEFFER, SR. & RHONDA L. SHAEFFER	YES	76	6102269	2.1028
ANTHONY D. BOWERS AND KAREN L. BOWERS, JTWROS	YES	77	6102091	1.4333
NELSON R. KIESECKER	YES	78	6102090	1.3772
TIMOTHY HUFFMAN AND KIMBERLY HUFFMAN, JTWROS	YES	79	6101791	2.0935
UNKNOWN HEIRS, SUCCESSORS, AND ASSIGNS OF DORIS Y. GERBER	YES	80	10001224	2.2987
	YES	81	10001226	0.4332
	YES	82	10001227	0.4323
	YES	83	10001225	0.2643
	YES	84	10001228	0.3194
	YES	85	6600798	0.2271
	YES	86	6600791	0.2980
	YES	87	6600797	0.2192
	YES	88	6600796	0.2129
	YES	89	6600761	1.2039
	YES	90	6600795	0.2289
	YES	91	6600794	0.1966
	YES	92	6600793	0.0857
	YES	93	6600790	0.3158
	YES	94	6600789	0.2164
	YES	95	6600788	0.2073
	YES	96	6600787	0.2166
	YES	97	6600786	0.2164
	YES	98	6600785	0.2165
YES	99	6600784	0.2163	
YES	100	6600783	0.2162	
YES	101	6600782	0.2983	
YES	102	6600781	0.2891	

Name	Leased Yes or No	Tract Number(s)	Tax Map Parcel ID(s)	Surface Acres in Unit
	YES	103	6600780	0.2077
	YES	104	6600779	0.2070
	YES	105	6600778	0.2071
	YES	106	6600777	0.2070
	YES	107	6600776	0.2074
	YES	108	6600775	0.2068
	YES	109	6600774	0.2072
	YES	110	6600773	0.1997
	YES	111	6600772	0.1265
JEFFREY R. CRAMER	YES	80	10001224	1.1494
	YES	81	10001226	0.2166
	YES	82	10001227	0.2162
	YES	83	10001225	0.1321
	YES	84	10001228	0.1597
	YES	85	6600798	0.1135
	YES	86	6600791	0.1490
	YES	87	6600797	0.1096
	YES	88	6600796	0.1064
	YES	89	6600761	0.6020
	YES	90	6600795	0.1144
	YES	91	6600794	0.0983
	YES	92	6600793	0.0428
	YES	93	6600790	0.1579
	YES	94	6600789	0.1082
	YES	95	6600788	0.1036
	YES	96	6600787	0.1083
	YES	97	6600786	0.1082
	YES	98	6600785	0.1083
	YES	99	6600784	0.1081
	YES	100	6600783	0.1081
YES	101	6600782	0.1491	
YES	102	6600781	0.1446	
YES	103	6600780	0.1039	

Name	Leased Yes or No	Tract Number(s)	Tax Map Parcel ID(s)	Surface Acres in Unit
	YES	104	6600779	0.1035
	YES	105	6600778	0.1036
	YES	106	6600777	0.1035
	YES	107	6600776	0.1037
	YES	108	6600775	0.1034
	YES	109	6600774	0.1036
	YES	110	6600773	0.0999
	YES	111	6600772	0.0633
PAMELA J. GATES	YES	80	10001224	1.1494
	YES	81	10001226	0.2166
	YES	82	10001227	0.2162
	YES	83	10001225	0.1321
	YES	84	10001228	0.1597
	YES	85	6600798	0.1135
	YES	86	6600791	0.1490
	YES	87	6600797	0.1096
	YES	88	6600796	0.1064
	YES	89	6600761	0.6020
	YES	90	6600795	0.1144
	YES	91	6600794	0.0983
	YES	92	6600793	0.0428
	YES	93	6600790	0.1579
	YES	94	6600789	0.1082
	YES	95	6600788	0.1036
	YES	96	6600787	0.1083
	YES	97	6600786	0.1082
	YES	98	6600785	0.1083
	YES	99	6600784	0.1081
	YES	100	6600783	0.1081
	YES	101	6600782	0.1491
	YES	102	6600781	0.1446
	YES	103	6600780	0.1039
YES	104	6600779	0.1035	

Name	Leased Yes or No	Tract Number(s)	Tax Map Parcel ID(s)	Surface Acres in Unit
	YES	105	6600778	0.1036
	YES	106	6600777	0.1035
	YES	107	6600776	0.1037
	YES	108	6600775	0.1034
	YES	109	6600774	0.1036
	YES	110	6600773	0.0999
	YES	111	6600772	0.0633
NICHOLAS DANIEL BOSH	NO	112	6600642	0.0646
MARIA D. SHUNDRY	YES	113	6600484	0.3713
VINCE LOGOZZO AND JULIANA V. LOGOZZO, CO- TRUSTEES OF LOGOZZO FAMILY TRUST DATED JULY 11, 2006	YES	114	6600736	0.5470
KYLE R. DIERICK	NO	115	6600204	0.2724
MICHAEL D. HARTONG, H/O KANDY HARTONG	YES	116	6600402	0.2740
DAVID W. GRUBER	YES	117	6600208	0.2742
DARRELL A. MOYER	NO	118	6600130	0.2741
GLORIA DELACRUZ	NO	119	6600129	0.3826
	NO	120	6600125	0.4139
MATTHEW G. HUGGINS AND TINA M. HUGGINS, JTWROS	YES	121	6600469	0.4614
	YES	130	6600720	0.1145
GREGORY A. MARINO	YES	122	6600737	0.3480
	YES	123	6600645	0.1823
DOUGLAS W. WELCH AND TINA L. WELCH, JTWROS	NO	124	6600340	0.1976
	NO	125	6600339	0.1177
	NO	126	6600338	0.0361
DAVID L. MCCRAY AND MONICA MCCRAY, JTWROS	YES	127	6600005	0.0034
CARMEN L. SWIHART	YES	128	10007181	0.4871
FRANK D. ROSS	NO	129	6600639	0.1557

Name	Leased Yes or No	Tract Number(s)	Tax Map Parcel ID(s)	Surface Acres in Unit
THE MOST REVEREND DAVID J. BONNAR, SJ BISHOP OF THE ROMAN CATHOLIC DIOCESE OF YOUNGSTOWN	YES	131	6680004	1.1552
	YES	132	6600664	0.8932
	YES	133	6600634	0.0756
	YES	158	6600161	0.4877
PISANI FAMILY, LLC	YES	134	6600654	1.5676
VILLAGE OF WAYNESBURG	YES	135	6600656	2.0055
	NO	136	6600810	5.0565
	NO	137	6600811	4.3510
	YES	157	10003762	1.5893
	YES	159	10003763	0.5954
JUSTIN LEE SPIVEY	YES	138	6101707	1.9642
DEETTA STRATA GRIMES AND SHERWIN GRIMES, JTWROS	YES	139	6100190	0.9958
DIANNA L. ORLANDO	YES	140	6100081	1.0524
	YES	141	6100080	0.5138
	YES	142	6100126	0.5195
	YES	143	6100127	1.0624
	YES	154	6102066	2.2611
JOSHUA E. ARNOLD AND KAYLA M. ARNOLD, HUSBAND AND WIFE, JTWROS	YES	144	6102264	1.7990
MICHAEL P. CHURILLA AND CARRIE L. CHURILLA	YES	145	6102277	1.0892
	YES	148	6100067	0.3104
	YES	149	6100066	0.2898
CODY P. BROTHERS AND BRANDY K. BROTHERS, HUSBAND AND WIFE, JTWROS	YES	146	10007552	2.5475
RICHARD DIERICK AND FRANCES ANN DIERICK, HUSBAND AND WIFE, JTWROS	NO	147	6100100	1.9590
RANDY JACK CHURILLA	YES	148	6100067	0.3104
	YES	149	6100066	0.2898

Name	Leased Yes or No	Tract Number(s)	Tax Map Parcel ID(s)	Surface Acres in Unit
JON MARCEL CHURILLA	YES	148	6100067	0.3104
	YES	149	6100066	0.2898
LANCE BLIND	NO	150	6100260	0.8206
BARRY R. GRODHAUS, TRUSTEE OF THE BARRY R. GRODHAUS REVOCABLE TRUST DATED 12/6/2005	YES	152	6102252	35.5266
	YES	155	6100153	0.3192
	YES	164	6101375	9.1611
	YES	165	6101374	19.4387
SARCHIONE PROPERTIES, LLC	YES	156	6101697	5.1801
	YES	160	6100156	6.6330
	YES	161	6100157	9.6091
TD MINERALS, LLC	YES	162	10013869	5.6030
	YES	173	10013870	53.7012
JAY A. TINDALL, TRUSTEE OF THE JAY A. TINDALL REVOCABLE TRUST DATED MARCH 28, 2023	YES	163	6101904	6.6279
JULIE GONZALES	YES	166	6102337	3.9840
	YES	176B	6102718	1.0041
	YES	177A	10000742	0.1304
	YES	178A	10000741	1.1946
	YES	179	6102329	1.3469
	YES	180	6102327	1.6164
	YES	181	10009023	1.2119
	YES	182	10009024	1.5876
	YES	183	6102338	1.0833
	YES	184	31-0000423.000	0.0159
	YES	185	31-0000423.001	0.1310
	YES	166	6102337	3.9840
	YES	176B	6102718	1.0041
	YES	177A	10000742	0.1304
	YES	178A	10000741	1.1946
	YES	179	6102329	1.3469

Name	Leased Yes or No	Tract Number(s)	Tax Map Parcel ID(s)	Surface Acres in Unit
CHRISTINE NICE	YES	180	6102327	1.6164
	YES	181	10009023	1.2119
	YES	182	10009024	1.5876
	YES	183	6102338	1.0833
	YES	184	31-0000423.000	0.0159
	YES	185	31-0000423.001	0.1310
DIANE MORICONI	YES	166	6102337	3.9840
	YES	176B	6102718	1.0041
	YES	177A	10000742	0.1304
	YES	178A	10000741	1.1946
	YES	179	6102329	1.3469
	YES	180	6102327	1.6164
	YES	181	10009023	1.2119
	YES	182	10009024	1.5876
	YES	183	6102338	1.0833
	YES	184	31-0000423.000	0.0159
	YES	185	31-0000423.001	0.1310
KIMBERLY NOFSINGER	YES	166	6102337	3.9840
	YES	176B	6102718	1.0041
	YES	177A	10000742	0.1304
	YES	178A	10000741	1.1946
	YES	179	6102329	1.3469
	YES	180	6102327	1.6164
	YES	181	10009023	1.2119
	YES	182	10009024	1.5876
	YES	183	6102338	1.0833
	YES	184	31-0000423.000	0.0159
	YES	185	31-0000423.001	0.1310
NATHAN D. GOTSCHALL	YES	167	6102469	1.8214
AMBER H. GOTSCHALL	YES	167	6102469	1.8214
JOHN R. GROFF AND CRYSTIE SUE GROFF, JTWROS	YES	168	6102253	2.8370

Name	Leased Yes or No	Tract Number(s)	Tax Map Parcel ID(s)	Surface Acres in Unit
ROBERT M. CRONE AND JENNIFER CRONE	YES	169	6101369	1.4965
	YES	170	6102350	1.5187
RANDALL STANLEY AND KANDI STANLEY, JTWROS	YES	171	6102351	3.4000
TIME WARNER CABLE MIDWEST, LLC	YES	172	6101440	1.0186
JILL E. STERLING, AKA JILL E. GIVENS	YES	174	6102485	0.0904
	YES	176A	6102718	43.0896
	YES	177B	10000742	20.1659
BRADLEY D. LAMBES AND KARI M. LAMBES, JTWROS	YES	175	10000740	13.7391
EUGENE R. KIKO AND HEATHER M. KIKO, H/W JTWROS	YES	175	10000740	6.8695
EUGENE F. KIKO AND AME M. KIKO, CO-TRUSTEES OF THE EUGENE F. KIKO AND AME M. KIKO FAMILY TRUST DATED 5/28/09	YES	175	10000740	6.8695
JAMES P. GROSSI	YES	178B	10000741	4.9092
Working Interest Owners				
Name	Leased Yes or No	Tract Number(s)	Tax Map Parcel ID(s)	Surface Acres in Unit
	YES	1	6102385	3.4975
	YES	2	6102467	0.5235
	YES	3	6102466	0.2957
	YES	4	6100166	10.7082
	YES	5	10007840	1.6426
	YES	6	10007838	0.5850
	YES	7	10015470	0.1097
	YES	8	6102733	5.1751
	YES	9A	6102735	6.9112
	YES	11A	6100254	3.4732

Name	Leased Yes or No	Tract Number(s)	Tax Map Parcel ID(s)	Surface Acres in Unit
	YES	11B	6100254	9.8899
	YES	12	6102311	2.4279
	YES	13	6102562	2.3325
	YES	14	6102335	0.5960
	YES	15	6102439	0.7414
	YES	16	6102303	0.8750
	YES	17	6102301	1.0102
	YES	18	6102267	1.1461
	YES	19	6102437	1.2831
	YES	20	6102320	1.4285
	YES	21	6102376	1.4046
	YES	22	6100138	8.1421
	YES	23	6101947	59.6940
	YES	24	6100417	4.4781
	YES	25	6100416	24.3059
	YES	26	6102280	3.7560
	YES	27	6102282	2.6290
	YES	28	6102175	0.6404
	YES	29	6102161	3.8561
	YES	30A	6102433	10.3976
	YES	31A	10018998	10.3756
	YES	31B	10018998	9.7145
	YES	31C	10018998	1.8478
	YES	31D	10018998	0.0000
	YES	31E	10018998	9.9812
	YES	31F	10018998	10.6360
	YES	32	6101603	24.7104
	YES	33	6102688	0.0513
	YES	34	6102687	0.3839
	YES	35	6102686	0.7479
	YES	36	6102685	1.1160
	YES	37	6102684	1.1805
	YES	38	6102683	1.1830

Name	Leased Yes or No	Tract Number(s)	Tax Map Parcel ID(s)	Surface Acres in Unit
	YES	39	6102682	1.1809
	YES	40	6100401	0.7363
	YES	41	6102676	0.2999
	YES	42	10013733	1.8984
	YES	43	10013732	0.1981
	YES	44B	10001730	16.0499
	YES	45	6102711	57.4235
	YES	46	6100400	28.7710
	YES	50	6102081	4.5451
	YES	51	10005340	14.9601
	YES	52	6180209	8.4553
	YES	53	6100347	16.7525
	YES	55	6102165	3.2037
	YES	56	6102016	20.3597
	YES	57	6102410	0.0207
	YES	58	6180187	0.2082
	YES	59	6180182	0.1427
	YES	60	6101673	0.5336
	YES	61	6100069	0.2512
	YES	63A	6102284	1.5660
	YES	63B	6102284	0.0094
	YES	64	6101893	9.3096
	YES	65	6102654	1.4946
	YES	66	6100199	1.4912
	YES	74	6101253	0.3476
	YES	75	6101529	0.4679
	YES	78	6102090	1.3772
	YES	79	6101791	2.0935
	YES	80	10001224	1.4852
	YES	81	10001226	0.2799
	YES	82	10001227	0.2793

Name	Leased Yes or No	Tract Number(s)	Tax Map Parcel ID(s)	Surface Acres in Unit
EOG RESOURCES, INC. ATTN: CHUCK WALTON	YES	83	10001225	0.1707
	YES	84	10001228	0.2064
	YES	85	6600798	0.1467
	YES	86	6600791	0.1925
	YES	87	6600797	0.1416
	YES	88	6600796	0.1375
	YES	89	6600761	0.7778
	YES	90	6600795	0.1479
	YES	91	6600794	0.1270
	YES	92	6600793	0.0553
	YES	93	6600790	0.2040
	YES	94	6600789	0.1398
	YES	95	6600788	0.1339
	YES	96	6600787	0.1399
	YES	97	6600786	0.1398
	YES	98	6600785	0.1399
	YES	99	6600784	0.1397
	YES	100	6600783	0.1397
	YES	101	6600782	0.1927
	YES	102	6600781	0.1868
	YES	103	6600780	0.1342
YES	104	6600779	0.1337	
YES	105	6600778	0.1338	
YES	106	6600777	0.1337	
YES	107	6600776	0.1340	
YES	108	6600775	0.1336	
YES	109	6600774	0.1339	
YES	110	6600773	0.1290	
YES	111	6600772	0.0817	
YES	113	6600484	0.3713	
YES	114	6600736	0.5470	
YES	116	6600402	0.2740	

Name	Leased Yes or No	Tract Number(s)	Tax Map Parcel ID(s)	Surface Acres in Unit
	YES	117	6600208	0.2742
	YES	121	6600469	0.4614
	YES	122	6600737	0.3480
	YES	123	6600645	0.1823
	YES	127	6600005	0.0034
	YES	128	10007181	0.4871
	YES	130	6600720	0.1145
	YES	131	6680004	0.3732
	YES	132	6600664	0.2885
	YES	133	6600634	0.0244
	YES	134	6600654	0.5064
	YES	135	6600656	0.6479
	YES	138	6101707	1.9642
	YES	139	6100190	0.9958
	YES	140	6100081	1.0524
	YES	141	6100080	0.5138
	YES	142	6100126	0.5195
	YES	143	6100127	1.0624
	YES	144	6102264	1.7990
	YES	145	6102277	1.0892
	YES	146	10007552	2.5475
	YES	148	6100067	0.9311
	YES	149	6100066	0.8694
	YES	151	6102655	1.5317
	YES	152	6102252	9.6401
	YES	153	6180198	4.3613
	YES	154	6102066	2.2611
	YES	155	6100153	0.1031
	YES	156	6101697	1.6734
	YES	157	10003762	0.5134
	YES	158	6600161	0.1576
	YES	159	10003763	0.1923

Name	Leased Yes or No	Tract Number(s)	Tax Map Parcel ID(s)	Surface Acres in Unit
	YES	160	6100156	2.1428
	YES	161	6100157	3.1042
	YES	162	10013869	1.8100
	YES	163	6101904	1.7985
	YES	164	6101375	2.4858
	YES	165	6101374	5.2747
	YES	166	6102337	8.6483
	YES	167	6102469	1.1317
	YES	168	6102253	0.9878
	YES	169	6101369	1.4965
	YES	170	6102350	1.5187
	YES	171	6102351	3.4000
	YES	172	6101440	0.2764
	YES	173	10013870	17.3482
	YES	175	10000740	8.5367
	YES	176A	6102718	23.3846
	YES	176B	6102718	2.1797
	YES	177A	10000742	0.2830
	YES	177B	10000742	6.2650
	YES	178A	10000741	2.5932
	YES	178B	10000741	1.5252
	YES	179	6102329	2.9238
	YES	180	6102327	3.5089
	YES	181	10009023	2.6307
	YES	182	10009024	3.4463
	YES	183	6102338	2.3517
	YES	184	31-0000423.000	0.0241
	YES	185	31-0000423.001	0.1983
	YES	1	6102385	4.9458
	YES	2	6102467	0.7403
	YES	3	6102466	0.4181
	YES	4	6100166	15.1426

Name	Leased Yes or No	Tract Number(s)	Tax Map Parcel ID(s)	Surface Acres in Unit
	YES	5	10007840	4.4107
	YES	6	10007838	1.5709
	YES	7	10015470	0.2947
	YES	11A	6100254	9.3266
	YES	11B	6100254	26.5573
	YES	12	6102311	3.4334
	YES	13	6102562	3.2984
	YES	14	6102335	0.8428
	YES	15	6102439	1.0484
	YES	16	6102303	1.2374
	YES	17	6102301	1.4285
	YES	18	6102267	1.6208
	YES	19	6102437	1.8144
	YES	20	6102320	2.0200
	YES	21	6102376	1.9863
	YES	22	6100138	21.8640
	YES	23	6101947	22.2299
	YES	24	6100417	1.6677
	YES	25	6100416	9.0515
	YES	28	6102175	1.7198
	YES	29	6102161	10.3548
	YES	30	6102433	27.9207
	YES	31 A	10018998	27.8616
	YES	31 B	10018998	26.0864
	YES	31 C	10018998	4.9620
	YES	31 D	10018998	0.00006
	YES	31 E	10018998	26.8026
	YES	31 F	10018998	28.5607
	YES	32	6101603	66.3547
	YES	33	6102688	0.1378
	YES	34	6102687	1.0309
	YES	35	6102686	2.0083

Name	Leased Yes or No	Tract Number(s)	Tax Map Parcel ID(s)	Surface Acres in Unit
EAP OHIO, LLC	YES	36	6102685	2.9968
	YES	37	6102684	3.1700
	YES	38	6102683	3.1768
	YES	39	6102682	3.1710
	YES	40	6100401	0.3156
	YES	41	6102676	0.8053
	YES	42	10013733	5.0976
	YES	43	10013732	0.5320
	YES	44B	10001730	6.8785
	YES	45	6102711	24.6101
	YES	46	6100400	60.2895
	YES	57	6102410	0.0556
	YES	58	6180187	0.5590
	YES	59	6180182	0.3833
	YES	60	6101673	1.4327
	YES	61	6100069	0.6746
	YES	63A	6102284	4.2053
	YES	63B	6102284	0.0253
	YES	64	6101893	24.9991
	YES	80	10001224	3.1122
	YES	81	10001226	0.5864
	YES	82	10001227	0.5853
	YES	83	10001225	0.3578
	YES	84	10001228	0.4324
	YES	85	6600798	0.3074
	YES	86	6600791	0.4034
YES	87	6600797	0.2968	
YES	88	6600796	0.2882	
YES	89	6600761	1.6300	
YES	90	6600795	0.3098	
YES	91	6600794	0.2662	

Name	Leased Yes or No	Tract Number(s)	Tax Map Parcel ID(s)	Surface Acres in Unit
	YES	92	6600793	0.1160
	YES	93	6600790	0.4276
	YES	94	6600789	0.2930
	YES	95	6600788	0.2806
	YES	96	6600787	0.2932
	YES	97	6600786	0.2930
	YES	98	6600785	0.2931
	YES	99	6600784	0.2928
	YES	100	6600783	0.2927
	YES	101	6600782	0.4038
	YES	102	6600781	0.3914
	YES	103	6600780	0.2812
	YES	104	6600779	0.2803
	YES	105	6600778	0.2804
	YES	106	6600777	0.2803
	YES	107	6600776	0.2807
	YES	108	6600775	0.2799
	YES	109	6600774	0.2805
	YES	110	6600773	0.2704
	YES	111	6600772	0.1713
	YES	131	6680004	0.7820
	YES	132	6600664	0.6047
	YES	133	6600634	0.0512
	YES	134	6600654	1.0612
	YES	135	6600656	1.3576
	YES	152	6102252	25.8865
	YES	155	6100153	0.2161
	YES	156	6101697	3.5067
	YES	157	10003762	1.0759
	YES	158	6600161	0.3301
	YES	159	10003763	0.4031
	YES	160	6100156	4.4902

Name	Leased Yes or No	Tract Number(s)	Tax Map Parcel ID(s)	Surface Acres in Unit
	YES	161	6100157	6.5049
	YES	162	10013869	3.7930
	YES	163	6101904	4.8294
	YES	164	6101375	6.6753
	YES	165	6101374	14.1640
	YES	166	6102337	7.2875
	YES	167	6102469	1.6003
	YES	168	6102253	1.1400
	YES	172	6101440	0.7422
	YES	173	10013870	36.3530
	YES	175	10000740	12.0718
	YES	176A	6102718	19.7050
	YES	176B	6102718	1.8367
	YES	177A	10000742	0.2384
	YES	177B	10000742	8.8594
	YES	178A	10000741	2.1851
	YES	178B	10000741	2.1567
	YES	179	6102329	2.4637
	YES	180	6102327	2.9567
	YES	181	10009023	2.2167
	YES	182	10009024	2.9040
	YES	183	6102338	1.9816
	YES	184	31-0000423.000	0.0395
	YES	185	31-0000423.001	0.3257
DIVERSIFIED PRODUCTION LLC	YES	10	6100255	12.0429
	YES	54	6102164	15.2942
	YES	70	6102268	4.3999
TEXOH ENERGY PARTNERS, LLC	YES	71	6101371	0.2054
	YES	72	6100315	0.5165
	YES	76	6102269	2.1028
	YES	77	6102091	1.4333

Name	Leased Yes or No	Tract Number(s)	Tax Map Parcel ID(s)	Surface Acres in Unit
SOUND ENERGY COMPANY	YES	44A	10001730	40.3986
LUCY G. MOSES 12/24/58 TRUST, AS AMENDED, C/O BANKERS TRUSTE COMPANY, FELIX A. FISHMAN, HENRY SCHNEIDER, AND ALFRED BRESSLER SUCCESSOR CO-TRUSTEES	YES	1	6102385	2.8145
	YES	2	6102467	0.4213
	YES	3	6102466	0.2379
	YES	4	6100166	8.6169
	YES	12	6102311	1.9538
	YES	13	6102562	1.8770
	YES	14	6102335	0.4796
	YES	15	6102439	0.5966
	YES	16	6102303	0.7042
	YES	17	6102301	0.8129
	YES	18	6102267	0.9223
	YES	19	6102437	1.0325
	YES	20	6102320	1.1495
	YES	21	6102376	1.1303
	YES	167	6102469	0.9107
	YES	168	6102253	0.7093
	YES	175	10000740	6.8695
YES	177B	10000742	5.0415	
YES	178B	10000741	1.2273	
B & B APPALACHIA, LLC	YES	11B	6100254	0.4005
	YES	31 A	10018998	0.2050
	YES	31 B	10018998	0.1994
	YES	31 F	10018998	0.4044
	YES	33	6102688	0.0043
	YES	34	6102687	0.0322
	YES	35	6102686	0.0626
	YES	36	6102685	0.0935
	YES	37	6102684	0.0989
	YES	38	6102683	0.0991
	YES	39	6102682	0.0989
	YES	57	6102410	0.0037

Name	Leased Yes or No	Tract Number(s)	Tax Map Parcel ID(s)	Surface Acres in Unit
	YES	58	6180187	0.0369
	YES	59	6180182	0.0253
	YES	60	6101673	0.0947
	YES	61	6100069	0.0446
	YES	63A	6102284	0.2780
	YES	63B	6102284	0.0009
ROBERT B. CLARK	YES	11B	6100254	0.4005
	YES	31 A	10018998	0.2050
	YES	31 B	10018998	0.1994
	YES	31 C	10018998	0.0792
	YES	31 D	10018998	0.000001
	YES	31 E	10018998	0.8226
	YES	31 F	10018998	0.4044
	YES	33	6102688	0.0021
	YES	34	6102687	0.0161
	YES	35	6102686	0.0313
	YES	36	6102685	0.0467
	YES	37	6102684	0.0494
	YES	38	6102683	0.0495
	YES	39	6102682	0.0495
	YES	57	6102410	0.0008
	YES	58	6180187	0.0082
	YES	59	6180182	0.0056
	YES	60	6101673	0.0210
	YES	61	6100069	0.0099
	YES	63A	6102284	0.0618
YES	63B	6102284	0.0003	
YES	64	6101893	0.7192	
	YES	11B	6100254	0.4005
	YES	31 B	10018998	0.0665
	YES	31 C	10018998	0.0792

Name	Leased Yes or No	Tract Number(s)	Tax Map Parcel ID(s)	Surface Acres in Unit
ROBERT J. DAVIS	YES	31 D	10018998	0.000001
	YES	31 E	10018998	0.4113
	YES	31 F	10018998	0.4044
	YES	33	6102688	0.0021
	YES	34	6102687	0.0161
	YES	35	6102686	0.0313
	YES	36	6102685	0.0467
	YES	37	6102684	0.0494
	YES	38	6102683	0.0495
	YES	39	6102682	0.0495
	YES	57	6102410	0.0008
	YES	58	6180187	0.0082
	YES	59	6180182	0.0056
	YES	60	6101673	0.0210
	YES	61	6100069	0.0099
	YES	63A	6102284	0.0618
	YES	63B	6102284	0.0001
	YES	64	6101893	0.3596
THE OHIO STATE UNIVERSITY	YES	11B	6100254	1.2016
	YES	31 A	10018998	0.9568
	YES	31 B	10018998	0.9305
	YES	31 C	10018998	0.3167
	YES	31 D	10018998	0.000003
	YES	33	6102688	0.0064
	YES	34	6102687	0.0482
	YES	35	6102686	0.0940
	YES	36	6102685	0.1402
	YES	37	6102684	0.1483
	YES	38	6102683	0.1486
YES	39	6102682	0.1484	

Name	Leased Yes or No	Tract Number(s)	Tax Map Parcel ID(s)	Surface Acres in Unit
	YES	63B	6102284	0.0010
HARTER BANK & TRUST CO. C/O DONATINI	YES	11B	6100254	0.8010
	YES	31 B	10018998	0.3988
	YES	31 C	10018998	0.1584
	YES	31 D	10018998	0.000002
	YES	33	6102688	0.0043
	YES	34	6102687	0.0322
	YES	35	6102686	0.0626
	YES	36	6102685	0.0935
	YES	37	6102684	0.0989
	YES	38	6102683	0.0991
	YES	39	6102682	0.0989
J. S. VODREY, TRUSTEE FOR AGNES G. SAALFIELD C/O VODREY & SHAY	YES	31 C	10018998	0.3959
	YES	33	6102688	0.0043
	YES	34	6102687	0.0322
	YES	35	6102686	0.0626
	YES	36	6102685	0.0935
	YES	37	6102684	0.0989
	YES	38	6102683	0.0991
	YES	39	6102682	0.0989
BARBARA V. WAMELINK	YES	11B	6100254	0.4005
	YES	31 C	10018998	0.0792
	YES	31 D	10018998	0.000001
	YES	31 E	10018998	0.8226
	YES	33	6102688	0.0021
	YES	34	6102687	0.0161
	YES	35	6102686	0.0313
	YES	36	6102685	0.0467
	YES	37	6102684	0.0494
	YES	38	6102683	0.0495
	YES	39	6102682	0.0495
	YES	8	6102733	0.9703

Name	Leased Yes or No	Tract Number(s)	Tax Map Parcel ID(s)	Surface Acres in Unit	
JOHN W. MILLER	YES	9A	6102735	1.2958	
STEVEN R. NICHOLSON	YES	8	6102733	0.9703	
	YES	9A	6102735	1.2958	
DORA L. SILVIS	YES	8	6102733	0.9703	
	YES	9A	6102735	1.2958	
PETROCON, INC.	YES	9B	6102735	0.3402	
CHILDREN'S SERVICE BUREAU	YES	31 E	10018998	0.0178	
	YES	31 F	10018998	0.0177	
	YES	57	6102410	0.00004	
	YES	58	6180187	0.0004	
	YES	59	6180182	0.0003	
	YES	60	6101673	0.0009	
	YES	61	6100069	0.0004	
	YES	63A	6102284	0.0027	
	YES	64	6101893	0.0157	
CHRIST EPISCOPAL CHURCH	YES	31 E	10018998	0.0051	
	YES	31 F	10018998	0.0051	
	YES	57	6102410	0.00001	
	YES	58	6180187	0.0001	
	YES	59	6180182	0.00007	
	YES	60	6101673	0.0003	
	YES	61	6100069	0.0001	
	YES	63A	6102284	0.00080	
	YES	64	6101893	0.0045	
	YES	31 E	10018998	0.0026	
	YES	31 F	10018998	0.0025	
	YES	57	6102410	0.000005	
	YES	58	6180187	0.000050	

Name	Leased Yes or No	Tract Number(s)	Tax Map Parcel ID(s)	Surface Acres in Unit
THE GOOD SARMARITAN CENTER	YES	59	6180182	0.000040
	YES	60	6101673	0.000100
	YES	61	6100069	0.00006
	YES	63A	6102284	0.00039
	YES	64	6101893	0.002200
CROCKER NATIONAL BANK, TRUSTEE HEROLD TRUST	YES	31 E	10018998	0.2056
	YES	64	6101893	0.0899
WILLIAM H. VODREY ESTATE, C/O J. S. VODREY, ATTORNEY	YES	31 B	10018998	0.0665
	YES	31 D	10018998	0.000005
	YES	31 E	10018998	2.0564
GEORGE W. COX, TRUSTEE FOR BAHR CHILDREN	YES	31 B	10018998	0.1329
SALLY CLASTER BELL	YES	31 A	10018998	0.0342
	YES	31 B	10018998	0.0665
C. WILLIAM REILLY, TRUSTEE BUDNITZ CHILDREN TRUST	YES	31 B	10018998	0.1329
LYNN P. EDGELL	YES	31 B	10018998	0.1994
RONALD L. GOLDMAN	YES	31 B	10018998	0.1994
ROBERT V. HAAS, JR.	YES	31 B	10018998	0.0222
HENRY C. KAPPEL	YES	31 B	10018998	0.2658
MORRIS HELMAN	YES	31 B	10018998	0.5317
LEON M. KATZ	YES	31 B	10018998	0.0665
JOHN NOPPINGER	YES	31 B	10018998	0.0665
LEE ROSENBERG	YES	31 B	10018998	0.2658
	YES	63B	6102284	0.0010
SUZANNE S. SHEVLOCK	YES	31 B	10018998	0.1994
PAUL C. WOLMAN, JR.	YES	31 B	10018998	0.0665

Name	Leased Yes or No	Tract Number(s)	Tax Map Parcel ID(s)	Surface Acres in Unit
PATRICIA R. COLHOUN, CUSTODIAN FOR ALEXANDER H. P. COLHOUN	YES	31 A	10018998	0.1367
PATRICIA R. COLHOUN, CUSTODIAN FOR NINA R. COLHOUN	YES	31 A	10018998	0.1367
PATRICIA R. COLHOUN, CUSTODIAN FOR ROBIN P. COLHOUN	YES	31 A	10018998	0.1367
HENRY C. AND PATRICIA E. KAPPEL	YES	31 A	10018998	0.3417
	YES	63B	6102284	0.0004
FABIEN H. KOLKER	YES	31 A	10018998	0.2734
ROBERT MARCELLA WITH CLAUDE HILL	YES	31 A	10018998	0.0683
RALPH E. UPDIKE	YES	31 A	10018998	0.1367
THE VINSANT CAPITAL CORPORATION	YES	31 A	10018998	0.1367
GARRITT V. WAMELINK, TRUSTEE FOR THE WILLIAM WAMELINK TRUST, DATED JANUARY 27, 1997	YES	64	6101893	0.3596
THE UNKNOWN HEIRS, SUCCESSORS, AND ASSIGNS OF DOROTHY S. HEROLD	YES	64	6101893	0.0899
ECUMENICAL CENTER FOR RELIGION AND HEALTH	YES	64	6101893	0.0112
BERNARD S. KLEIMAN	YES	63B	6102284	0.0001
ARTHUR L. ROCKLIN, TRUSTEE FOR MARK H. ROSENBERG	YES	63B	6102284	0.0002
Potential Mineral Interest and Working Interest Owners				
Name	Leased Yes or No	Tract Number(s)	Tax Map Parcel ID(s)	Surface Acres in Unit
D.E. MORGAN	YES	44A	10001730	0.988
ELLIOTT COMENITZ	YES	44A	10001730	2.801
ELIZABETH HARDIE	YES	44A	10001730	0.631