

STATE OF OHIO
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL AND GAS MANAGEMENT

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In re: :

The Matter of the : Application Date:
Application of Ascent : October 17, 2025
Resources - Utica, LLC :
for Unit Operation :

Gingerich North LND GR
Unit

- - - - -

UNITIZATION APPLICATION HEARING

- - - - -

Before Hearing Hosts
Cynthia Marshall and Cory Cosby
All Parties Appearing Remotely
December 10, 2025, 2:30 p.m.

- - - - -

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A P P E A R A N C E S

ON BEHALF OF ASCENT RESOURCES - UTICA, LLC:

Vorys, Sater, Seymour and Pease LLP
52 East Gay Street
Columbus, OH 43216
By Casey N. Valentine, Esq.
(Via videoconference)

ALSO PRESENT:

Jeff Large (Via videoconference)
Piper Zdrodowski (Via videoconference)
Regina Bryant (Via videoconference)
Tony Gingerich (Via videoconference)

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(PDF exhibits attached to the transcript.)

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2 P R O C E E D I N G S

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4 MS. MARSHALL: Good afternoon. Before
5 we begin, I would like to go over some
6 instructions for this video and telephone
7 conference.

8 If you have joined online, please mute
9 your microphone. If you have called in via phone,
10 please use the "mute" feature of your phone. Once
11 the hearing begins, everyone will be muted except
12 for those presenting.

13 If you have called in, you can unmute
14 yourself by pressing "star 6."

15 Witnesses for the Applicant and anyone
16 wishing to make comments, please wait to be
17 individually called upon by your attorney or by
18 the Division before speaking. Please mute your
19 microphones anytime you are not speaking and when
20 you have finished presenting to avoid any
21 feedback.

22 I am now asking anyone who would like
23 to make comments, please state your name slowly
24 and clearly for the Division and identify whether

1 you are an unleased mineral owner, working
2 interest owner, or an owner with property in the
3 Gingerich North LND GR unit. I would also like
4 this information from anyone who represents any of
5 these persons. We will make note of your name and
6 call upon you when it is time for comments.

7 If you have joined us via WebEx, please
8 unmute yourself now and tell us your name if you
9 wish to make comments.

10 Hearing none.

11 If you have joined us via phone, please
12 unmute yourself by pressing "star 6" and tell us
13 your name if you wish to make comments.

14 Hearing none.

15 Thank you. With that, we will begin
16 the hearing.

17 Mr. Cosby.

18 MR. COSBY: Today is Wednesday,
19 December 10th, 2025, and we are here on a matter
20 of the application of Ascent Resources Utica LLC
21 for unit operation of the Gingerich North LND GR
22 unit. This hearing before the Ohio Department of
23 Natural Resources, Division of Oil and Gas
24 Resource Management, is convened pursuant to Ohio

1 Revised Code 1509.28.

2 My name is Cory Cosby and I am a
3 Program Administrator for the Division. Also with
4 me today is Program Administrator Cynthia
5 Marshall. We are conducting the hearing today and
6 serve as the Chief's designees on this matter.

7 On October 17th, 2025, Ascent filed
8 with the Division an application for unit
9 operation for a unit designated as the Gingerich
10 North LND GR unit. Ascent filed subsequent
11 revisions to the application. The unit is
12 proposed to be located in Guernsey County, Ohio.
13 In its application, Ascent claims to have the
14 mineral rights through voluntary agreements to
15 approximately 838.976 acres of the desired
16 approximately 840.923-acre unit.

17 The purpose of today's hearing is to
18 determine whether Ascent's Gingerich North LND GR
19 unit application meets all the requirements of
20 Revised Code 1509.28. Under that section, the
21 Chief of the Division must issue an order if he
22 determines that the Applicant has shown that, one,
23 the unit is reasonably necessary to increase
24 substantially the ultimate recovery of oil and

1 gas; and, two, the estimated additional recovery
2 from the unit exceeds the additional cost.

3 Neither the Chief nor any of us here
4 today have made any decisions on Ascent's
5 application. After today's hearing, we will
6 review all the information provided to us in order
7 to make a determination. We have a court reporter
8 present as well, and we'll also have a copy of the
9 transcript of this hearing for review.

10 The Chief's decision will be issued
11 through a Chief's Order, which will be posted on
12 Division's website. Pursuant to Revised Code
13 1509.36, any order may be appealed within 30 days
14 after the date upon which the person to whom the
15 order was issued received the order, and for all
16 other persons adversely affected by the order
17 within 30 days after the date of the order
18 complained of.

19 The hearing will proceed as follows:
20 Ascent will present its witnesses and exhibits and
21 will answer questions posed by the Division staff.
22 Then any unleased mineral owners, working interest
23 owners, and those persons with property included
24 in the proposed Gingerich North LND GR unit will

1 have the opportunity to present questions and
2 concerns to Division staff, and Division staff may
3 take a break to determine if there are any
4 additional questions for the Applicant.

5 To proceed in an orderly fashion, we
6 ask that any interested parties who speak here
7 today pose any questions to the Division, and we
8 will then ask questions to Ascent. Additionally,
9 anyone speaking today will be asked to provide
10 their information to the court reporter. If you
11 are uncomfortable speaking during the hearing, we
12 will also accept written comments.

13 We will now ask the Applicant to make
14 introductions and begin its presentation.

15 MR. VALENTINE: Thank you, Mr. Cosby.

16 Good afternoon, everyone. My name is
17 Casey Valentine, and I'm an attorney at the law
18 firm of Vorys Sater Seymour & Pease, representing
19 Ascent Resources Utica, LLC, who I'll refer to as
20 "Ascent" in today's hearing.

21 Ascent is requesting a unit order
22 authorizing its development of the Gingerich North
23 LND GR unit. According to the unit plan attached
24 to its application, Ascent and the other

1 consenting working interest owners in the unit
2 have oil and gas leases covering over 99 percent
3 of the unit acreage. Ascent plans to develop the
4 unit by drilling three wells approximately 14,000
5 feet -- or 14,500 feet in completed lateral length
6 from a pad site located outside the south end of
7 the unit.

8 Ascent is requesting a unit order
9 because there are tracts in the unit that are
10 owned in whole or in part by an unleased mineral
11 owner or leased in whole or in part to a
12 non-consenting working interest owner.

13 This afternoon you'll hear testimony
14 from three witnesses: John Schneider, a landman;
15 Paul Cooper, a geologist; and Lindsey Hall-Wiist,
16 a reservoir engineer. The testimony will
17 establish that Ascent meets each of the elements
18 required for a unit order under Revised Code
19 section 1509.28. We ask the Division to approve
20 Ascent's application and issue the requested unit
21 order.

22 And I call our first witness, John
23 Schneider.

24 MS. MARSHALL: Please swear in the

1 witness.

2 - - - - -

3 JOHN SCHNEIDER

4 being first duly sworn, testifies and says as
5 follows:

6 DIRECT EXAMINATION

7 BY MR. VALENTINE:

8 Q. Good afternoon, Mr. Schneider.

9 A. Good morning, Casey.

10 Q. Would you please introduce yourself to
11 everyone here and describe your educational and
12 professional background?

13 A. Yes. My name is John Schneider. I'm a
14 landman with Ascent. I've been with Ascent since
15 2014. And before that I was with Chesapeake
16 Energy beginning in 2007. I have an undergraduate
17 degree from Baylor University in Texas and a law
18 degree from the University of Oklahoma.

19 Q. Are you a member of any professional
20 associations?

21 A. Yes, I'm a member of the Oklahoma Bar
22 Association.

23 Q. And can you please tell us a bit about
24 your job responsibilities as a landman at Ascent?

1 A. Yes. My job responsibilities primarily
2 entail preparing horizontal units for development,
3 and that involves overseeing leasing, title work,
4 filing unitizations, and various other legal,
5 quasi-legal, and land work.

6 Q. Are you in charge of overseeing the
7 development of the proposed unit?

8 A. Yes, I am.

9 Q. And let me direct your attention to the
10 screen where I'm showing Exhibit D to the
11 application. I'll direct your attention -- could
12 you -- to start, could you please give us a
13 general description of this proposed unit?

14 A. Yes. What you're looking at is the
15 Gingerich North unit. It is a three-lateral unit.
16 There are a total of six wells that will be
17 drilled off of that pad site. The three to the
18 south have already been drilled and are producing.
19 The unit -- the northern unit is approximately
20 840 acres and comprises 98 tracts.

21 Q. Which do the different colors on this
22 map represent here?

23 A. Yellow denotes that it's consenting
24 working -- it's leased to consenting working

1 interest owners. That's going to be Ascent, RHDK,
2 and Barlow. Green denotes that it's leased to a
3 non-consenting owner. That's going to be Dale
4 Ohio, GREP V Holdings, and Granite Ridge. And
5 red, the one red parcel indicates that that is an
6 unleased tract.

7 Q. What percentage of the working interest
8 in the proposed unit is leased to Ascent and the
9 other consenting working interest owners that you
10 mentioned?

11 A. Over 99 percent.

12 Q. And have you attempted to negotiate an
13 oil and gas lease with the remaining unleased
14 mineral owner?

15 A. Yes. The remaining unleased mineral
16 owner is the Ohio Department of Transportation,
17 and we have nominated the parcel for leasing.

18 Q. Are there any non-consenting working
19 owners in the proposed unit?

20 A. Yes, there is Dale Ohio, GREP V
21 Holdings, and Granite Ridge. They form a small
22 parcel in the upper northern part of the unit.

23 Q. And have you attempted to negotiate
24 agreements with those non-consenting working

1 interest owners?

2 A. We have been negotiating with them, and
3 they are aware of our timing. And we do
4 anticipate that they will be participating in our
5 unit.

6 Q. After the hearing today, will you
7 continue to negotiate with those parties?

8 A. Yes, we're in regular contact with
9 them.

10 Q. Thank you. Back to Exhibit D and the
11 square that I am hovering over here, that
12 represents the location of the well pad for the
13 proposed unit. Please tell us what the status is
14 of the well pad.

15 A. That is a built pad. It is also
16 servicing three wells to the south, which are
17 currently producing.

18 Q. And what gives Ascent the right to
19 locate a well pad at this location?

20 A. We have leasehold agreements, surface
21 agreements, and subsurface easements.

22 Q. If the Division issues the unit order
23 Ascent is requesting, when does Ascent plan to
24 drill those three wells?

1 A. Right now they're planned for
2 development around the first quarter of 2027.

3 Q. Let us switch gears to the unit plan
4 and the joint operating agreement attached to the
5 unit plan, included in the application. Are you
6 familiar with the provisions in each of those
7 documents?

8 A. Yes, I am.

9 Q. How are unit costs and production
10 allocated under the unit plan?

11 A. Proportionately, based on a surface
12 acreage basis.

13 Q. And in your experience, is allocating
14 production and cost on a surface acreage basis a
15 customary method?

16 A. Yes, I believe it is the customary
17 method.

18 Q. And under the unit plan, who is
19 obligated to pay the unit costs?

20 A. The participating working interest
21 owners.

22 Q. Does the operating agreement include a
23 non-consent penalty for any non-consenting working
24 interest owners?

1 A. Yes, it does.

2 Q. And what is that penalty?

3 A. 500 percent.

4 Q. In your experience, Mr. Schneider, do
5 you believe that to be a fair percentage for a
6 non-consent penalty?

7 A. Yes, I do.

8 Q. Are you aware of other operators in the
9 region using a similar non-consent penalty?

10 A. Yes, I am aware that other operators
11 have used that amount.

12 MR. VALENTINE: Thank you,
13 Mr. Schneider. That's all the questions I have
14 for you at the moment.

15 MS. MARSHALL: Thank you.

16 Mr. Schneider, describe what efforts
17 you have taken to identify unknown or undetermined
18 mineral owners.

19 THE WITNESS: We've done extensive
20 title work. And we've -- at least in this case, I
21 don't believe that we do have any unknown mineral
22 owners. But typically we do extensive title
23 examination in the county records -- court
24 records. And we have a pretty extensive

1 investigative group that will try to determine, as
2 best we can, who the mineral owners are.

3 MS. MARSHALL: What is the current
4 average outstanding offer to unleased mineral
5 owners in the proposed unit?

6 A. Yes. The one unleased tract that is
7 owned by the Ohio Department of Transportation.
8 We've nominated it, and our proposal is 5,000 an
9 acre and 12.5 percent royalty.

10 MS. MARSHALL: Is that average royalty
11 based on net or gross amount?

12 THE WITNESS: It's a combination of
13 both.

14 MS. MARSHALL: Do those offers include
15 surface use?

16 THE WITNESS: In this one? Yes, I
17 believe it does. Although it is not necessary
18 that we use the surface.

19 MS. MARSHALL: When will those offers
20 expire?

21 THE WITNESS: There's no set expiration
22 date. Since it has been nominated, it's my
23 understanding that we will get a reply from the
24 Ohio Department of Transportation at some point as

1 to whether they accept or reject the offer.

2 MS. MARSHALL: What is the average
3 offer that was accepted by leased mineral owners
4 in the proposed unit?

5 THE WITNESS: Yes, the average accepted
6 offer is approximately 4,600; that's bonus.
7 Royalty is around 16.3 percent.

8 MS. MARSHALL: Okay. Can you please
9 explain the difference between the current offer
10 and average offers accepted?

11 THE WITNESS: Yes. At least in this
12 situation, our bonus is slightly above what the
13 average is. And a royalty, although slightly
14 below, is, we believe, a competitive offer for the
15 acreage in this unit.

16 MS. MARSHALL: Do you believe your
17 lease attempts have been reasonable, and why?

18 THE WITNESS: Yes, we do believe
19 they've been reasonable. As mentioned, we've
20 managed to lease over 99 percent. And the other
21 consenting working interest owners have been able
22 to lease over 99 percent of the unit. And the
23 only unleased parcel, as I mentioned, is the one
24 ODOT tract. So, yes, this unit is almost

1 substantially leased.

2 MS. MARSHALL: Will you continue
3 attempts to lease the unleased mineral owner after
4 the hearing and after a unitization order is
5 issued, if one is issued?

6 THE WITNESS: We'll certainly wait for
7 ODOT's response and make that determination. If
8 they decide that they do not want to lease, we'll
9 certainly determine whether we want to resubmit
10 another offer. But at least at the moment, the
11 ball is certainly in their court.

12 MS. MARSHALL: Do you believe your
13 attempts to commit non-consenting working interest
14 owners have been reasonable? If so, why?

15 THE WITNESS: Yes, we've been in direct
16 contact with the three non-consenting parties, and
17 we do anticipate that they will participate in the
18 unit. And we're still corresponding with them,
19 and we expect that they will be part of the
20 process.

21 MS. MARSHALL: And you will continue
22 your attempts to commit non-consenting working
23 interest owners after today's hearing?

24 THE WITNESS: We will continue to

1 contact them and give them every opportunity to
2 participate in the unit.

3 MS. MARSHALL: Do the leases in the
4 unit authorize drilling into and producing from
5 the proposed unitized formations?

6 THE WITNESS: (No audible response.)

7 MS. MARSHALL: Did you answer? I
8 didn't hear.

9 THE WITNESS: Oh, I'm sorry. Yes,
10 ma'am. Yes, they do. Yes.

11 MS. MARSHALL: Okay.

12 THE WITNESS: All of our leases do
13 cover the Utica-Point Pleasant, the unitized
14 formation.

15 MS. MARSHALL: Okay. Thank you. To
16 establish bonus and royalty amounts in leases, how
17 are those generally determined?

18 THE WITNESS: It's a combination of
19 factors. Competition is a big one. Also there
20 are economic factors based on the geology and how
21 productive we think the unit will be. There's
22 also internal budgeting factors, what Ascent's
23 budget is. So we take into account a range of
24 different factors and what we are able to offer in

1 this unit.

2 MS. MARSHALL: Okay. Thank you. That
3 is all the questions that I have.

4 Mr. Cosby, do you have any questions?

5 MR. COSBY: Yes, I do.

6 First one, just for clarity: This unit
7 no longer has any unknown, undetermined owners,
8 correct?

9 THE WITNESS: I don't believe so. I
10 believe that we have identified all the mineral
11 owners. All of the interest is leased. And I
12 believe that, at this point, we know the identity
13 of all the mineral owners subject to that lease.
14 If there are any unidentified owners, there may
15 have been a recent death where we're waiting on
16 probate. But at least in my understanding, we
17 don't have any truly unknown mineral owners in the
18 unit.

19 MR. COSBY: Thank you. And then last
20 question for me: Can you explain the abnormal
21 shape of the unit's northeast corner?

22 THE WITNESS: Yes. That is dictated by
23 surrounding units which are producing. So that --
24 basically, that shape in the northeast corner

1 lines up perfectly with other producing units.
2 And it's been designed that way to avoid stranding
3 any acreage.

4 MR. COSBY: All right. Thank you. I
5 appreciate it. No more questions for me.

6 MS. MARSHALL: Thank you.

7 Mr. Valentine, please call your next
8 witness.

9 MR. VALENTINE: Next witness will be
10 Paul Cooper.

11 MS. MARSHALL: Please swear in the
12 witness.

13 - - - - -

14 PAUL COOPER

15 being first duly sworn, testifies and says as
16 follows:

17 DIRECT EXAMINATION

18 BY MR. VALENTINE:

19 Q. Good afternoon, Mr. Cooper.

20 A. Good afternoon, Casey.

21 Good afternoon, everybody.

22 Q. Would you please introduce yourself to
23 everyone here and describe your educational and
24 professional background?

1 A. Yes. My name is Paul Cooper. I'm a
2 geologist at Ascent Resources. I've been a
3 geologist employed with Ascent for the last,
4 about, 11 years. So 11 years of Appalachian
5 operator experience. Prior to that, I was a well
6 site geology contractor, living and working on
7 drilling rigs for about seven years in various
8 basins in the United States, including the
9 Appalachian Basin. So a total of around 18 years
10 of industry experience. I have a Bachelor of
11 Science in Geology from Virginia Tech, and I am a
12 member of the American Association of Petroleum
13 Geologists.

14 Q. What are your typical job
15 responsibilities as a geologist at Ascent?

16 A. In general, a geologist at an
17 exploration company will be responsible for the
18 acquisition, curation, and interpretation of
19 subsurface data. A specific application of that
20 would be something like this hearing. The
21 Gingerich North unit, is it a pool or a part of a
22 pool? Examining the subsurface data around that
23 unit and attempting to interpret to come to that
24 determination.

1 Q. Thank you. I'm gonna ask you some
2 questions about whether the unitized formation
3 underlying the proposed unit is a pool or part of
4 a pool. To start, what are the subsurface depths
5 that Ascent is seeking to unitize?

6 A. We're looking to unitize the entirety
7 of the Utica Shale formation.

8 Q. As a geologist, how do you define the
9 term "pool"?

10 A. A "pool" would be an area of the
11 subsurface that has similar rock and reservoir
12 properties: lithology, mineralogy, thickness,
13 permeability, porosity, presence of organic
14 material, but most importantly a shared
15 accumulation of hydrocarbons.

16 Q. Did you evaluate the subsurface beneath
17 the proposed unit?

18 A. I did.

19 Q. What information did you review and
20 analyze during your evaluation?

21 A. The primary data source for this was
22 wells that had vertically penetrated the Utica
23 formation and had a suite of electric logs over
24 them. I'll show two such wells in a subsequent

1 cross-sectional exhibit. But really a variety of
2 data was used: structural interpretation; when
3 available, 2D and 3D seismic; nearby core data to
4 tie those electric logs and vertical wells to a
5 petrophysical model -- a variety of data.

6 Q. I'm showing you Exhibit F on the screen
7 right now. Is this one of the pieces of
8 information that you reviewed during your
9 evaluation?

10 A. Yes, this is a subsea structure map of
11 the Point Pleasant Interval of the Utica -- the
12 top of the Point Pleasant Interval of the Utica.
13 So the depth below sea level of that surface. The
14 purple crosses represent the depth control used to
15 generate that map. Most of those purple crosses
16 represent other Utica horizontals that Ascent
17 either operated, so has the data, or had access to
18 the data that we could pick the Point Pleasant and
19 contour its depth with other data in the area.

20 The point of showing a structure map
21 like this is to illustrate the gentle -- about a
22 degree to the east-southeast -- dip, showing that
23 there's no -- at least from the depth data, no
24 reason to interpret any kind of

1 compartmentalization or separation of the Utica
2 Shale or Point Pleasant within the Gingerich unit.

3 The two orange circles connected via a
4 line across the Gingerich unit represent the two
5 closest, as I mentioned, vertical wells that had
6 electric logs over the Utica. Those will be shown
7 in a subsequent exhibit. Essentially one well
8 updip, or shallower than the Gingerich unit, in
9 the Groh. And a well downdip, or deeper than the
10 majority of the Gingerich unit, at the Miller.

11 Just the two closest wells in an attempt to look
12 for any kind of difference that might indicate
13 that the unit area is not a part of the pool.

14 Q. Let's turn to Exhibit E now, which I
15 believe is the cross-section you mentioned
16 earlier. Can you please explain to us what
17 information is depicted in this exhibit?

18 A. Yes, sir. So a simple two-well
19 cross-section. There's numerous other vertical
20 wells in the area, but for simplicity these are
21 the closest. Just looking at two. Of note is the
22 distance apart; they're more than three miles
23 apart. So a distance larger than the unit area.
24 On the left side of each well log is a gamma ray.

1 On the right side of each is deep resistivity.
2 These are two of the full suite of curves that
3 were taken on each of these wells. The point of
4 illustrating this is to show the lack of any
5 significant character change in those log curves.
6 So without getting into the weeds about what those
7 measure and what those mean, the lack of any
8 change is indicating lack of change in the rock or
9 reservoir from well to well over an area that's
10 larger than the unit area.

11 Also illustrated here, the horizontal
12 colored lines are lines of formation correlation
13 -- the top of the Utica, the top of the Point
14 Pleasant, and the base of the Utica -- indicating
15 a remarkably consistent thickness over an area,
16 again, larger than the unit area. Based on these
17 observations, there's limited reason to interpret
18 any significant change or disruption in the Utica
19 hydrocarbon pool over the Gingerich unit area. So
20 in other words, that the area under the Gingerich
21 North unit area would constitute part of the
22 larger pool.

23 Q. Let me make sure I heard you right.

24 Based on your evaluation of the subsurface beneath

1 the proposed unit, do you believe the unitized
2 formation underlying the proposed unit is a pool
3 or part of a pool?

4 A. Yes, that is correct.

5 Q. And based on the characteristics of the
6 unitized formation, is allocating unit production
7 and cost on a surface acreage basis appropriate
8 here?

9 A. I believe so.

10 Q. Please explain why you believe that.

11 A. Based on the interpretation here of
12 such limited change, you could conjecture, for
13 example, that an acre at one end of the unit is of
14 similar rock and reservoir character as an acre at
15 the other end of the unit. So essentially, the
16 value of those acres would be similar. So by
17 surface area seems to be the logical way to
18 attribute value.

19 MR. VALENTINE: Thank you, Mr. Cooper.

20 I have no further questions.

21 MS. MARSHALL: Mr. Cooper, what is the
22 anticipated true vertical depth of the horizontal
23 portion of the wellbore?

24 THE WITNESS: We anticipate landing

1 roughly in the middle of the Point Pleasant at
2 about 7627 feet true vertical depth.

3 MS. MARSHALL: What is the anticipated
4 true vertical depth at the top of the Utica, the
5 Point Pleasant, and the Trenton?

6 THE WITNESS: The top of the Utica we
7 expect to encounter at 7450 feet TVD; the top of
8 the Point Pleasant at 7562 feet TVD; and the top
9 of the Trenton, which is the base of the Utica, at
10 7676 feet TVD.

11 MS. MARSHALL: Do you expect production
12 from outside the Point Pleasant?

13 THE WITNESS: Yes, ma'am. Some small
14 amount of production should come from the upper
15 Utica, above the Point Pleasant.

16 MS. MARSHALL: Okay. Mr. Cooper,
17 that's all the questions that I have.

18 Mr. Cosby, do you have any questions?

19 MR. COSBY: No, I do not. But we did
20 have a question in the chat. I did just respond
21 that we will ask that question at the end of the
22 hearing during the question section.

23 MS. MARSHALL: Okay. Thank you.

24 Mr. Valentine, please call your next

1 witness.

2 MR. VALENTINE: Our last witness will
3 be Lindsey Hall-Wiist.

4 MS. MARSHALL: Please swear in the
5 witness.

6 MR. GINGERICH: I had a question.

7 MS. MARSHALL: Okay. Mr. Gingerich, we
8 have questions at the end of the hearing.

9 MR. GINGERICH: Oh, okay. I'm sorry.

10 MS. MARSHALL: Yeah, we'll ask for
11 questions towards the end.

12 MR. GINGERICH: I'll wait.

13 MS. MARSHALL: I will make sure we get
14 your questions. Okay?

15 MR. GINGERICH: That's fine. Thank
16 you.

17 MS. MARSHALL: All right. Thank you.
18 Just hang tight.

19 MR. GINGERICH: That's great.

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LINDSEY HALL-WIIST

being first duly sworn, testifies and says as follows:

DIRECT EXAMINATION

BY MR. VALENTINE:

Q. Good afternoon, Ms. Hall-Wiist.

A. Good afternoon.

Q. Would you please introduce yourself and describe your educational and professional background for everyone.

A. Sure. My name is Lindsey Hall-Wiist. I have a Bachelor of Science in Chemical Engineering from Oklahoma State University. I have about 18 years of industry experience. I started here at Ascent in January of 2024. Prior to that, I worked at Chesapeake Energy in various engineering and leadership roles across the variety of basins that they operate in, including the Marcellus, the Eagle Ford, the Haynesville, and MidCon.

I'm a licensed professional engineer here in the state of Oklahoma. I'm an active member of the Society of Petroleum Evaluation

1 Engineers, Society of Petroleum Engineers, and
2 Women's Energy Network.

3 Q. Thank you. As a reservoir engineer,
4 what are your typical job responsibilities at
5 Ascent?

6 A. My responsibilities here include
7 working with a multidisciplinary team to optimize
8 the development of our horizontal well program.
9 So I'll use reservoir characterization to
10 understand existing well performance to forecast
11 out future expectations. I'm also responsible for
12 managing producing-well forecasts and their
13 associated reserves. And then I also work with
14 the land team to support leasing evaluations and
15 unitization work like we'll look at today.

16 Q. Thank you. Can you please tell us a
17 bit about your process for forecasting well
18 performance?

19 A. Sure. So to forecast an undeveloped
20 well, I'll use existing analog wells to group
21 similar performance expectations to create a type
22 well. So generally, I'm looking for wells that
23 have similar geologic parameters; similar
24 development design, including well spacing; and

1 completion design. Then I group those together to
2 create an average production forecast that I then
3 can normalize based on a lateral length. So that
4 will give me the performance piece of it. And
5 then I'll use the operations costs from the ops
6 team to help run economics, like we'll look at
7 here in a second.

8 Q. Did you forecast well performance for
9 the proposed unit under both the unitized
10 operating scenario and a non-unitized operating
11 scenario?

12 A. Yes, I did.

13 Q. And let's turn to those figures on the
14 table I'm showing here on the screen. How much
15 production did you forecast in the unitized
16 operating scenario?

17 A. So in the unitized scenario, we have
18 three wells in this unit. So the sum of the
19 production from those is in that far right
20 "Estimated Gross Recovery" column. So we have
21 28.81 BCFe for the unitized scenario.

22 Q. And could you please tell us how much
23 production you forecasted in the non-unitized
24 operating scenario?

1 A. At the non-unitized, total production
2 is 20.32 BCFe.

3 Q. And if I'm reading this table
4 correctly, the additional estimated recovery that
5 would be obtained if the Division issues the
6 requested unit order is this 8.49 BCFe?

7 A. Yes. That's correct.

8 Q. Do you consider 8.49 BCFe to be a
9 substantial amount of production?

10 A. Yes. So 8.49 BCFe for this area of the
11 Utica is essentially the volume of a 13,000 foot
12 lateral. So, yes, that's almost like an entire
13 lateral's worth of volume.

14 Q. In your opinion, is an order for unit
15 operations reasonably necessary to increase
16 substantially the ultimate recovery from the
17 proposed unit?

18 A. Yes, that's true.

19 Q. And getting back to that additional
20 estimated recovery that you forecasted, what is
21 the value of that additional 8.49 BCFe?

22 A. So looking at the bottom table, the
23 PV10 value of that difference is \$20.39 million.

24 Q. And does the value of the estimated

1 additional hydrocarbons that would be produced
2 exceed the estimated additional cost needed to
3 produce them?

4 A. Yes, it does. So a positive PV10 is an
5 indication of value. Having a PV10 difference of
6 over \$20 million shows a significant value add by
7 having the unitized scenario.

8 Q. And last, when you calculated the
9 figures in these economic summary tables I'm
10 showing on the screen, how did you account for
11 well pad costs?

12 A. So there are currently three -- the pad
13 is already built. There's already three wells on
14 the pad. The costs for these three new wells is
15 taking an estimate of total cost already spent,
16 plus added costs for the new wells, and then
17 divided evenly between six wells off of the pad.

18 MR. VALENTINE: Thank you,
19 Ms. Hall-Wiist. That is all of the questions I
20 have for you.

21 MS. MARSHALL: Good afternoon,
22 Ms. Hall-Wiist. I have some questions here.

23 What is the estimated economic life of
24 the wells in years?

1 THE WITNESS: Fifty years.

2 MS. MARSHALL: What price was used in
3 your economic calculations?

4 THE WITNESS: So at the time that these
5 economics were run, we used a June 30th of 2025
6 strip price. The gas for that is \$3.81 per MCF.
7 Then the oil price is \$61.94 per barrel of oil.

8 MS. MARSHALL: When do you estimate you
9 will recover the cost of drilling, testing, and
10 completing the wells at one times, one-and-a-half
11 times, two times, and three times?

12 THE WITNESS: A one-times payout would
13 be a 0.9 years, one-point-five times is 1.4 years,
14 two times is 2.3 years, and three times is 5.5
15 years.

16 MS. MARSHALL: How many total wells
17 will be drilled from the pad?

18 MR. COSBY: Cynthia?

19 MS. MARSHALL: Yes?

20 MR. COSBY: One second. Someone's not
21 muted. We're getting a lot of feedback, making it
22 a little hard to hear. Can we make sure everyone
23 mutes their microphone if you're not speaking.

24 MS. MARSHALL: I've got it there. I

1 have it. Thank you.

2 Okay. You can go ahead.

3 THE WITNESS: Will you repeat the
4 question?

5 MS. MARSHALL: Okay. How many total
6 wells will be drilled from the pad?

7 THE WITNESS: Oh that's right. There
8 are currently three wells on the pad and we are
9 going to add another three. So there will be six
10 total after this grouping of wells.

11 MS. MARSHALL: Okay. So there are
12 existing wells?

13 THE WITNESS: Yes, three.

14 MS. MARSHALL: Okay. Have you factored
15 in the cost for shutdowns in existing wells due to
16 simultaneous operations? If no, why not?

17 THE WITNESS: So SIMOPS costs get
18 billed to the wells in which they occur. So we've
19 used SIMOPS as a protection for the existing well.
20 And so that well incurs its own cost.

21 MS. MARSHALL: Did you use actual pad
22 costs or estimated pad costs in your economics?

23 THE WITNESS: So it's kind of a
24 combination. I used the actual pad costs, but

1 there is added cost to add three wells. So it is
2 both actual cost plus an added cost, and then
3 divided evenly between the six wells on the pad.

4 MS. MARSHALL: What amount was included
5 for plugging and restoration costs in your
6 economic calculations, per well?

7 THE WITNESS: We used \$250,000 per
8 well, and that includes the restoration of the
9 pad.

10 MS. MARSHALL: Okay. What is the
11 estimated BCFe per 1000 feet?

12 THE WITNESS: 0.69 BCFe per thousand.

13 MS. MARSHALL: What is the estimated
14 recovery factor in the area?

15 THE WITNESS: 17 percent.

16 MS. MARSHALL: That is all the
17 questions that I have.

18 Mr. Cosby, do you have any questions?

19 MR. COSBY: No, I do not. Thank you.

20 THE WITNESS: Thank you.

21 MS. MARSHALL: Once again, if you would
22 like to make comments, I am first going to take
23 all of your names and note whether you are an
24 unleased mineral owner, working interest owner, or

1 an owner with property in the unit.

2 Only one person may speak at a time to
3 properly record the hearing. And please mute your
4 microphone once you have delivered your comments
5 or questions to avoid any feedback.

6 Additionally, anyone speaking today
7 will be asked to provide their information to the
8 court reporter. If you are uncomfortable speaking
9 during the hearing, we will also accept written
10 comments.

11 If you have joined us via WebEx and
12 would like to make comments, please unmute
13 yourself and state your name.

14 MR. GINGERICH: Hello. Can you hear
15 me?

16 MS. MARSHALL: Uh-huh.

17 MR. GINGERICH: I was wondering whose
18 first name --

19 MS. MARSHALL: Okay. You're wanting to
20 make a comment. We have to swear you in and then
21 we'll allow you to make your comments. Okay? So
22 you do want to make a comment or question?

23 MR. GINGERICH: I just want to ask a
24 question, basically.

1 MS. MARSHALL: Okay. And are you a
2 mineral interest owner or property owner?

3 MR. GINGERICH: My father was.

4 MS. MARSHALL: Okay. Okay. So we have
5 you listed. So we have to finish our questions
6 and then we'll come right back to you. Okay?

7 MR. GINGERICH: Just let me know.

8 MS. MARSHALL: Okay. Yes, sir.

9 Is there anyone else via WebEx that
10 would like to make comments?

11 Hearing none.

12 If anyone has joined us via phone and
13 would like to make comments, please unmute
14 yourself by pressing "star 6" and state your name.

15 Hearing none.

16 As a reminder, we ask that any
17 interested party who speaks here today pose any
18 questions to the Division, and we will then ask
19 any questions to the Applicant.

20 Mr. Gingerich, are you ready to be
21 sworn in?

22 MR. GINGERICH: Sure.

23 MS. MARSHALL: Please swear in the
24 witness.

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- - - - -

TONY GINGERICH

being first duly sworn, testifies and says as follows:

MS. MARSHALL: Okay. Mr. Gingerich, please proceed with your questions or comments.

MR. GINGERICH: The unit says "Gingerich." Is it Herman or Michael Gingerich?

MR. COSBY: Are you referring to the name of the unit itself?

MR. GINGERICH: Correct.

MR. COSBY: Casey, is anyone on your team able to answer that question?

MR. GINGERICH: Okay.

MR. VALENTINE: Mr. Schneider, do you know the answer to that question, or is it something you need to look into?

MR. SCHNEIDER: Yeah. I think I do. It would be -- the unit name is just "Gingerich." We typically take the last name of the --

MR. COSBY: Mr. Schneider, we're having a hard time hearing you. You're kind of muffled.

MR. GINGERICH: Thank you.

MR. SCHNEIDER: Okay. Can you hear me

1 now?

2 MR. COSBY: Yeah, a little better.

3 MR. SCHNEIDER: Okay. Let me see if I
4 can adjust anything on my end. Let me lean
5 forward and try to speak up a little louder.

6 The unit is just "Gingerich." We
7 typically name our units based on the last name of
8 the surface owner of the pad site. We do not
9 designate a first name.

10 Just looking at my notes, I believe --
11 the owner at the time that we were negotiating the
12 pad, I believe it was a Herman Gingerich. But
13 regardless of what the owner's first name was at
14 the time, we would not have incorporated his first
15 name into the unit name.

16 MR. GINGERICH: Right. So Herman is --
17 Herman Gingerich is on this here?

18 MR. SCHNEIDER: Well at least based on
19 what I'm looking at now. He is the surface owner.
20 I don't believe that he does own the minerals to
21 the surface pad site. It looks like they were
22 sold to Bounty Minerals.

23 MR. GINGERICH: And it's not Michael
24 Lynn Gingerich?

1 State of Ohio : C E R T I F I C A T E
2 County of Franklin: SS

3 I, Samuel J. Mattern, a Notary Public in and
4 for the State of Ohio, do hereby certify that I
5 transcribed or supervised the transcription of the
6 audio recording of the aforementioned proceedings;
7 that the foregoing is a true record of the
8 proceedings.

9 I do further certify I am not a relative,
10 employee or attorney of any of the parties hereto,
11 and further I am not a relative or employee of any
12 attorney or counsel employed by the parties
13 hereto, or financially interested in the action.

14 IN WITNESS WHEREOF, I have hereunto set my
15 hand and affixed my seal of office at Columbus,
16 Ohio, on December 31, 2025.

17
18
19
20


21 Samuel J. Mattern, Notary Public - State of Ohio
22 My commission expires November 13, 2026.

Vorys, Sater, Seymour and Pease LLP
Greg D. Russell, Mark A. Hylton, and Casey Valentine
Attorneys for Applicant



GINGERICH NORTH LND GR UNIT

Application for Unit Operations

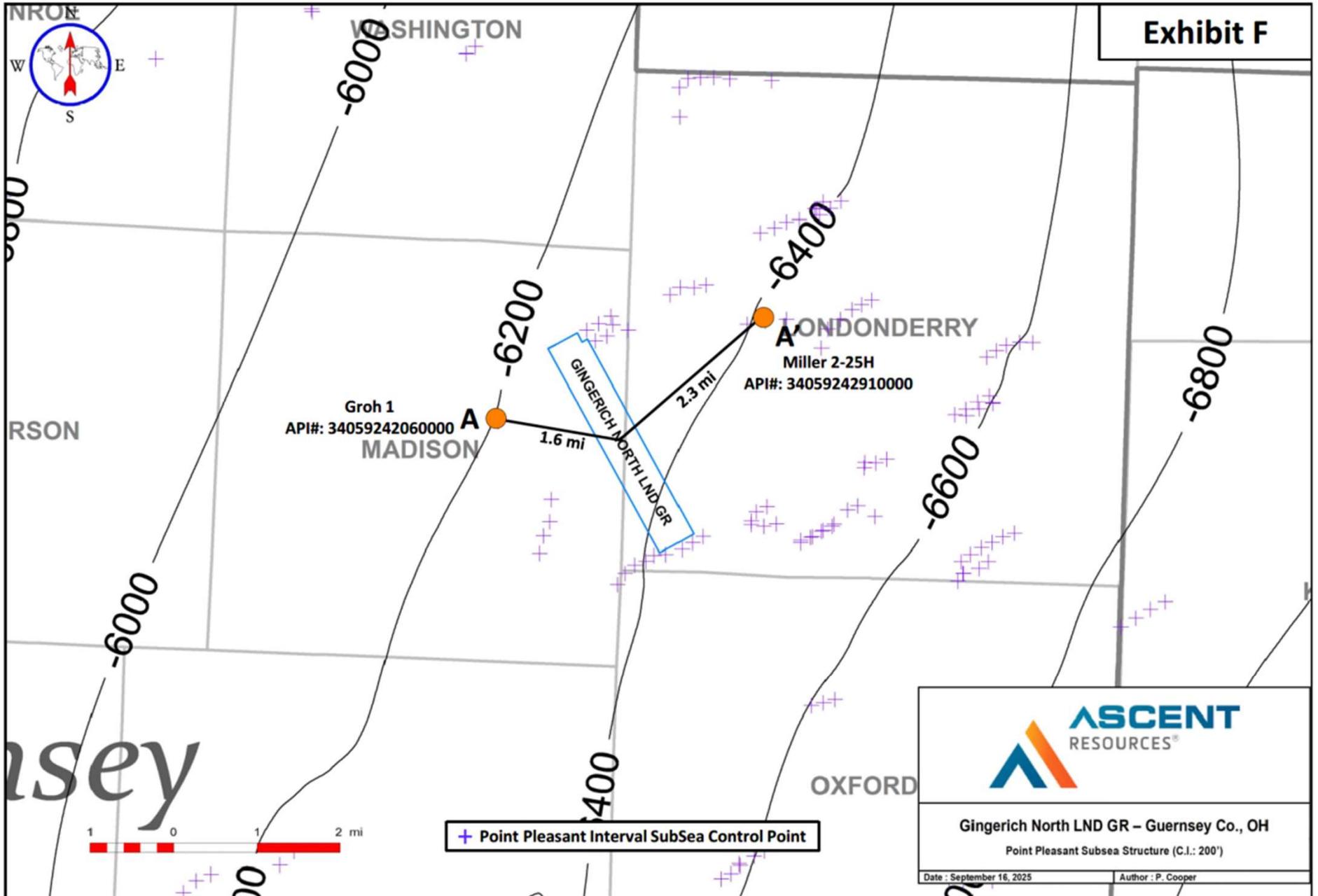
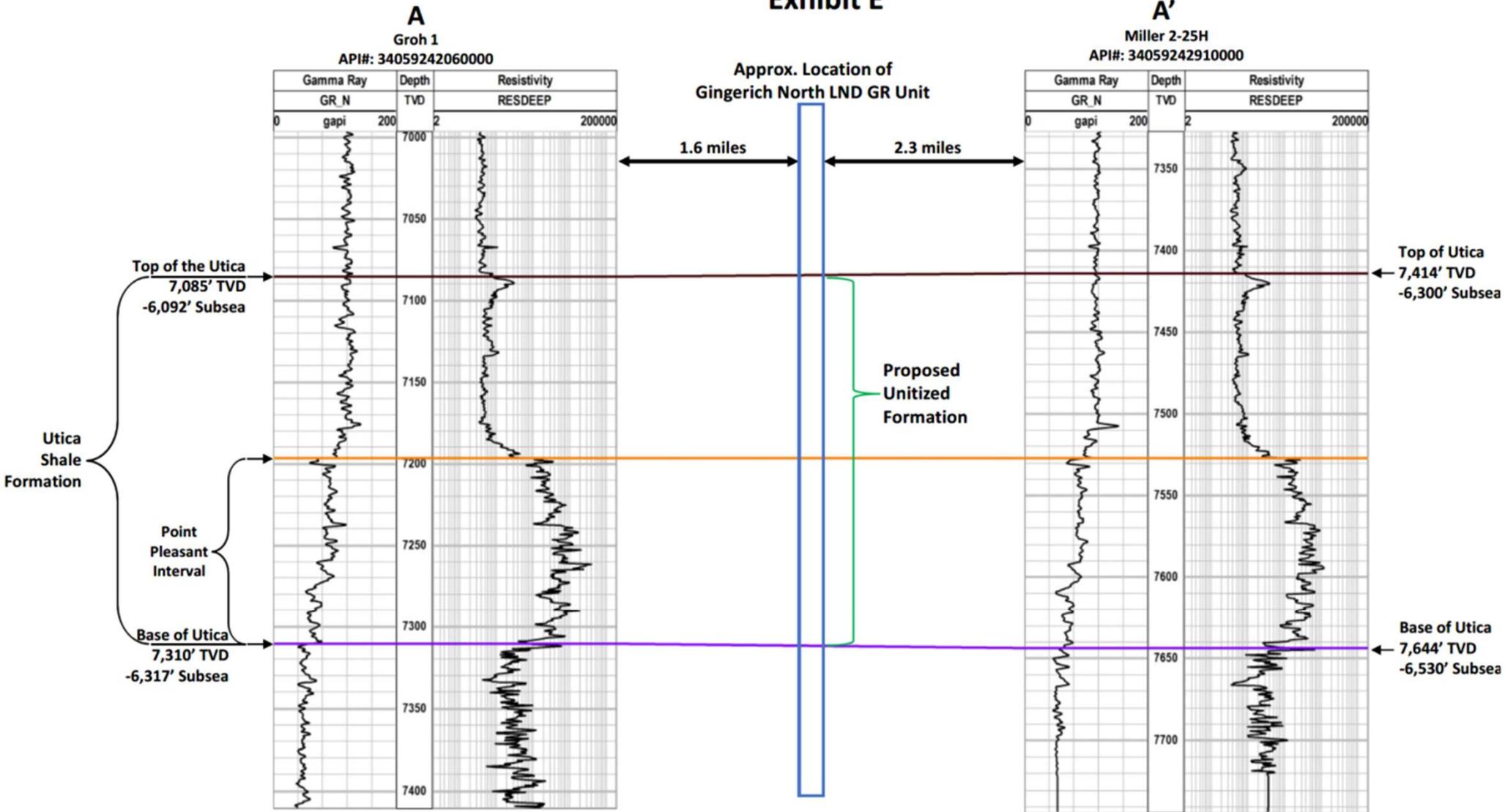
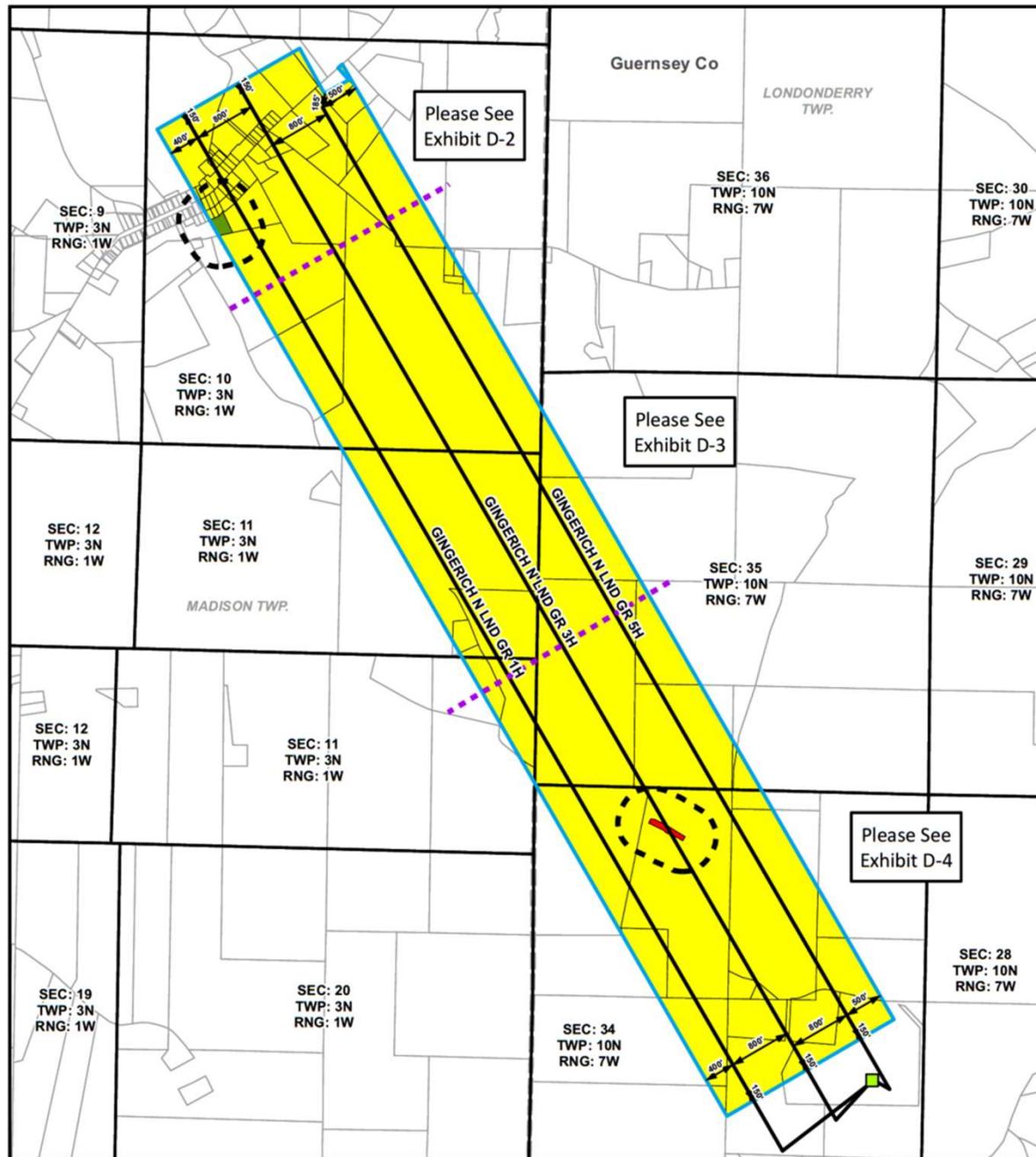


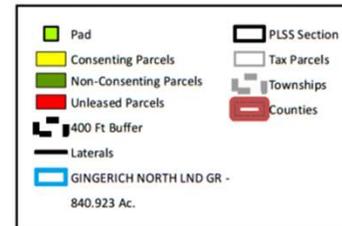
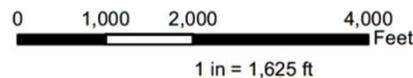
Exhibit E





NAD 1927 UTM Zone 17N

GINGERICH NORTH LND GR EXHIBIT D-1

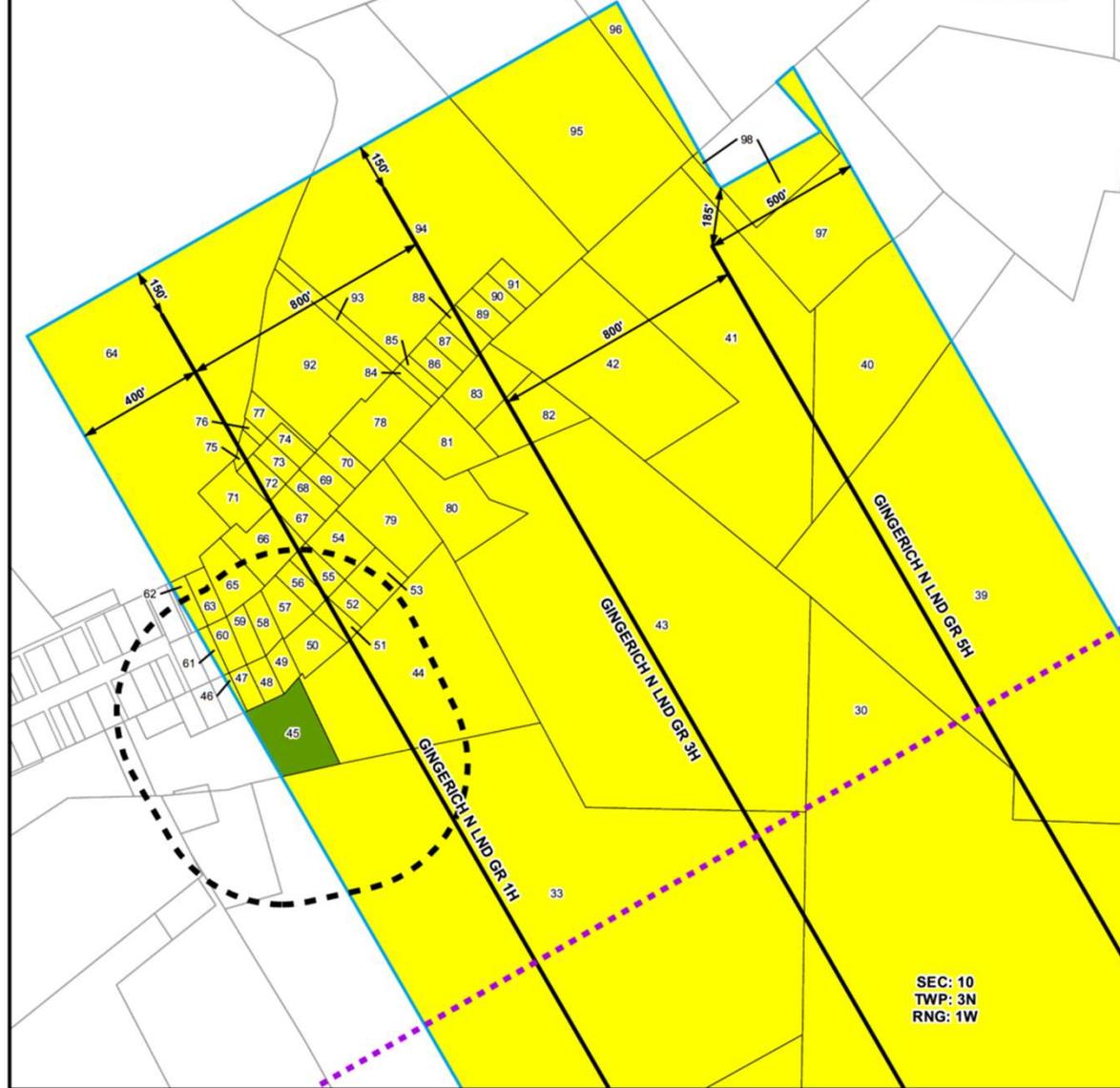




SEC: 1
TWP: 3N
RNG: 1W

Guernsey Co

MADISON TWP.

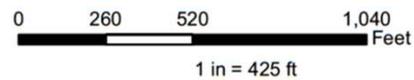


SEC: 10
TWP: 3N
RNG: 1W



NAD 1927 UTM Zone 17N

GINGERICH NORTH LND GR EXHIBIT D-2



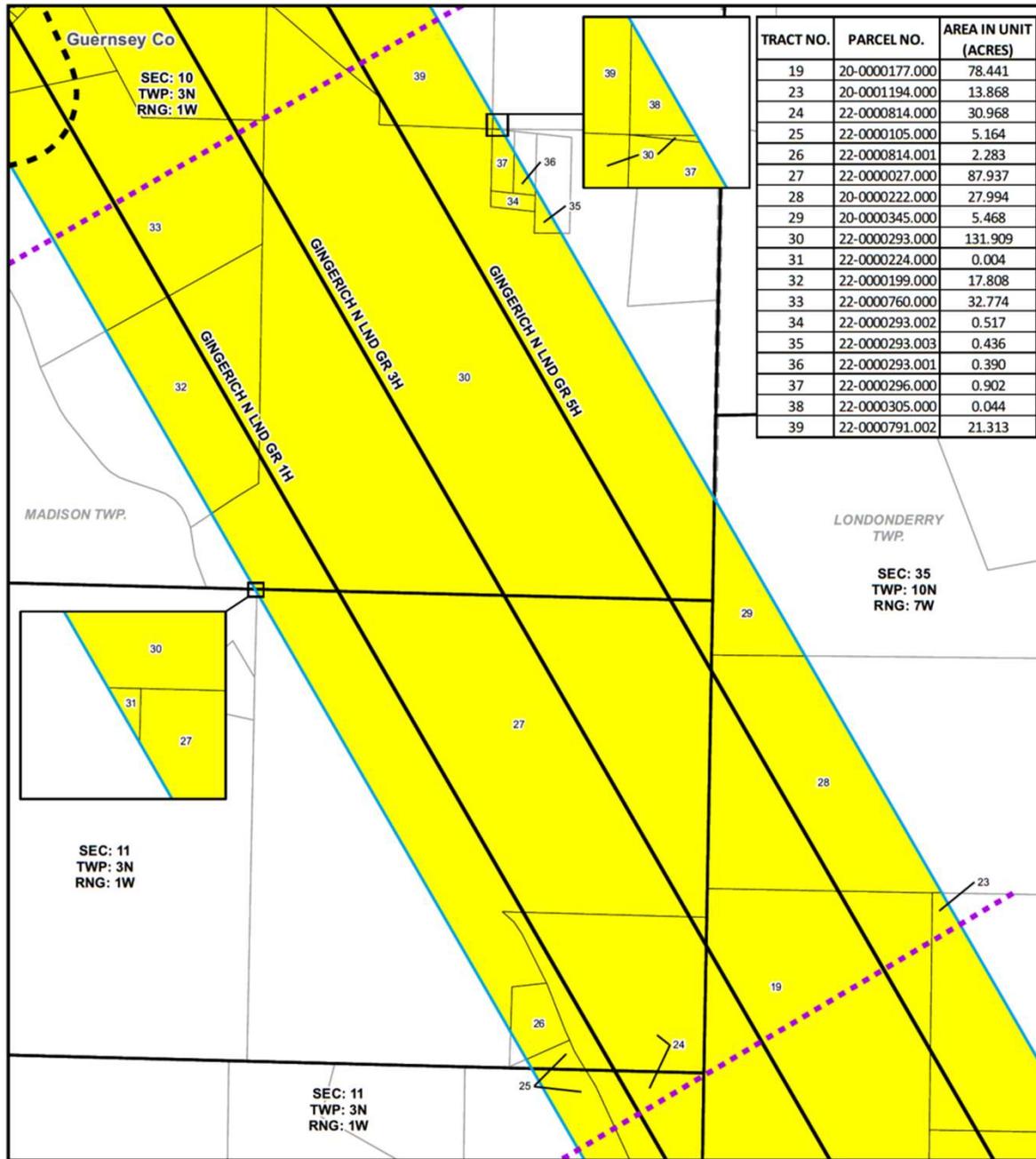
- | | |
|---|--------------|
| Pad | PLSS Section |
| Consenting Parcels | Tax Parcels |
| Non-Consenting Parcels | Townships |
| Unleased Parcels | Counties |
| 400 Ft Buffer | |
| Laterals | |
| GINGERICH NORTH LND GR -
840.923 Ac. | |



TRACT NO.	PARCEL NO.	AREA IN UNIT (ACRES)	TRACT NO.	PARCEL NO.	AREA IN UNIT (ACRES)
30	22-0000293.000	131.909	68	22-0000430.000	0.251
33	22-0000760.000	32.774	69	22-0000415.000	0.283
39	22-0000791.002	21.313	70	22-0000058.000	0.283
40	22-0000791.000	4.776	71	22-0000166.001	0.590
41	22-0000233.000	10.387	72	22-0000406.000	0.252
42	22-0000233.001	5.179	73	22-0000407.000	0.212
43	22-0000125.000	21.585	74	22-0000416.000	0.212
44	22-0000121.000	6.405	75	22-0000189.000	0.113
45	22-0001134.000	1.124	76	22-0001368.000	0.062
46	22-0000371.000	0.044	77	22-0000230.001	0.241
47	22-0000372.000	0.187	78	22-0001048.000	1.089
48	22-0000373.000	0.201	79	22-0000350.000	1.343
49	22-0000389.000	0.219	80	22-0000125.001	1.504
50	22-0000395.000	0.476	81	22-0001066.000	0.942
51	22-0000394.000	0.215	82	22-0001067.000	1.077
52	22-0000393.000	0.244	83	22-0000306.000	0.844
53	22-0000412.000	0.451	84	22-0000433.001	0.128
54	22-0000410.000	0.548	85	22-0000433.000	0.146
55	22-0000411.000	0.289	86	22-0000434.000	0.273
56	22-0000380.000	0.254	87	22-0000439.000	0.242
57	22-0000388.000	0.362	88	22-0000436.000	0.271
58	22-0000390.000	0.273	89	22-0000437.000	0.275
59	22-0000374.000	0.253	90	22-0000438.000	0.249
60	22-0000375.000	0.240	91	22-0000435.000	0.252
61	22-0000376.000	0.102	92	22-0000230.000	2.993
62	22-0000391.000	0.177	93	22-0000333.003	0.396
63	22-0000392.000	0.259	94	22-0000333.000	9.686
64	22-0000166.000	11.347	95	22-0000333.002	6.430
65	22-0000120.000	0.563	96	22-0000333.001	0.772
66	22-0000057.000	0.744	97	22-0000791.001	3.286
67	22-0000431.000	0.330	98	22-0000131.000	1.076

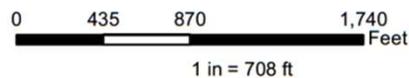


GINGERICH NORTH LND GR
EXHIBIT D-2
MAP TABLE

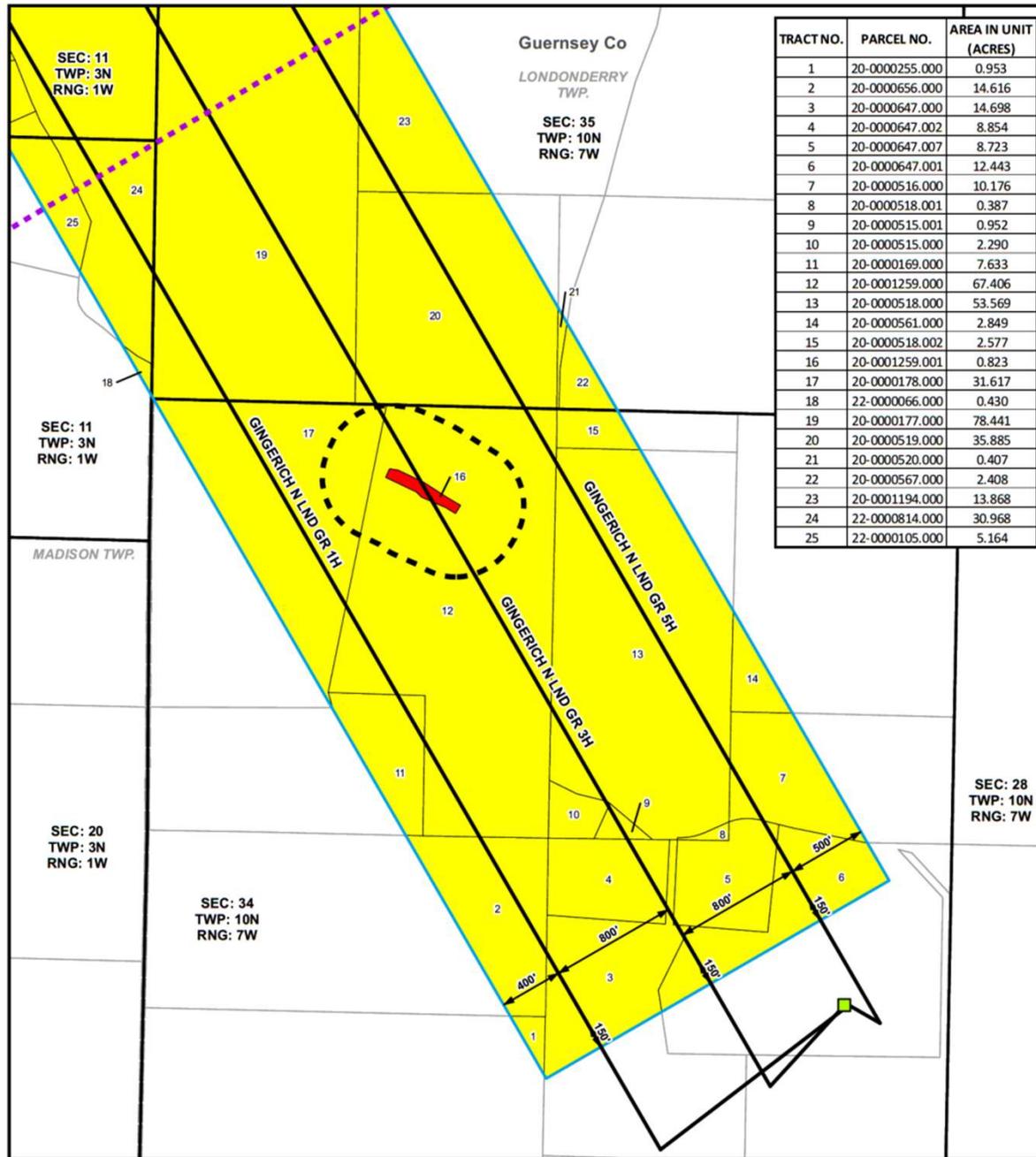


NAD 1927 UTM Zone 17N

GINGERICH NORTH LND GR EXHIBIT D-3

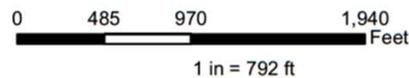


	Pad		PLSS Section
	Consenting Parcels		Tax Parcels
	Non-Consenting Parcels		Townships
	Unleased Parcels		Counties
	400 Ft Buffer		Laterals
	GINGERICH NORTH LND GR - 840.923 Ac.		



NAD 1927 UTM Zone 17N

GINGERICH NORTH LND GR EXHIBIT D-4



Pad	PLSS Section
Consenting Parcels	Tax Parcels
Non-Consenting Parcels	Townships
Unleased Parcels	Counties
400 Ft Buffer	
Laterals	
GINGERICH NORTH LND GR - 840.923 Ac.	



TRACT NO.	PARCEL NO.	AREA IN UNIT (ACRES)	EXHIBIT	TRACT NO.	PARCEL NO.	AREA IN UNIT (ACRES)	EXHIBIT
1	20-0000255.000	0.953	D-4	50	22-0000395.000	0.476	D-2
2	20-0000656.000	14.616	D-4	51	22-0000394.000	0.215	D-2
3	20-0000647.000	14.698	D-4	52	22-0000393.000	0.244	D-2
4	20-0000647.002	8.854	D-4	53	22-0000412.000	0.451	D-2
5	20-0000647.007	8.723	D-4	54	22-0000410.000	0.548	D-2
6	20-0000647.001	12.443	D-4	55	22-0000411.000	0.289	D-2
7	20-0000516.000	10.176	D-4	56	22-0000380.000	0.254	D-2
8	20-0000518.001	0.387	D-4	57	22-0000388.000	0.362	D-2
9	20-0000515.001	0.952	D-4	58	22-0000390.000	0.273	D-2
10	20-0000515.000	2.290	D-4	59	22-0000374.000	0.253	D-2
11	20-0000169.000	7.633	D-4	60	22-0000375.000	0.240	D-2
12	20-0001259.000	67.406	D-4	61	22-0000376.000	0.102	D-2
13	20-0000518.000	53.569	D-4	62	22-0000391.000	0.177	D-2
14	20-0000561.000	2.849	D-4	63	22-0000392.000	0.259	D-2
15	20-0000518.002	2.577	D-4	64	22-0000166.000	11.347	D-2
16	20-0001259.001	0.823	D-4	65	22-0000120.000	0.563	D-2
17	20-0000178.000	31.617	D-4	66	22-0000057.000	0.744	D-2
18	22-0000066.000	0.430	D-4	67	22-0000431.000	0.330	D-2
19	20-0000177.000	78.441	D-3/D-4	68	22-0000430.000	0.251	D-2
20	20-0000519.000	35.885	D-4	69	22-0000415.000	0.283	D-2
21	20-0000520.000	0.407	D-4	70	22-0000058.000	0.283	D-2
22	20-0000567.000	2.408	D-4	71	22-0000166.001	0.590	D-2
23	20-0001194.000	13.868	D-3/D-4	72	22-0000406.000	0.252	D-2
24	22-0000814.000	30.968	D-3/D-4	73	22-0000407.000	0.212	D-2
25	22-0000105.000	5.164	D-3/D-4	74	22-0000416.000	0.212	D-2
26	22-0000814.001	2.283	D-3	75	22-0000189.000	0.113	D-2
27	22-0000027.000	87.937	D-3	76	22-0001368.000	0.062	D-2
28	20-0000222.000	27.994	D-3	77	22-0000230.001	0.241	D-2
29	20-0000345.000	5.468	D-3	78	22-0001048.000	1.089	D-2
30	22-0000293.000	131.909	D-2/D-3	79	22-0000350.000	1.343	D-2
31	22-0000224.000	0.004	D-3	80	22-0000125.001	1.504	D-2
32	22-0000199.000	17.808	D-3	81	22-0001066.000	0.942	D-2
33	22-0000760.000	32.774	D-2/D-3	82	22-0001067.000	1.077	D-2
34	22-0000293.002	0.517	D-3	83	22-0000306.000	0.844	D-2
35	22-0000293.003	0.436	D-3	84	22-0000433.001	0.128	D-2
36	22-0000293.001	0.390	D-3	85	22-0000433.000	0.146	D-2
37	22-0000296.000	0.902	D-3	86	22-0000434.000	0.273	D-2
38	22-0000305.000	0.044	D-3	87	22-0000439.000	0.242	D-2
39	22-0000791.002	21.313	D-2/D-3	88	22-0000436.000	0.271	D-2
40	22-0000791.000	4.776	D-2	89	22-0000437.000	0.275	D-2
41	22-0000233.000	10.387	D-2	90	22-0000438.000	0.249	D-2
42	22-0000233.001	5.179	D-2	91	22-0000435.000	0.252	D-2
43	22-0000125.000	21.585	D-2	92	22-0000230.000	2.993	D-2
44	22-0000121.000	6.405	D-2	93	22-0000333.003	0.396	D-2
45	22-0001134.000	1.124	D-2	94	22-0000333.000	9.686	D-2
46	22-0000371.000	0.044	D-2	95	22-0000333.002	6.430	D-2
47	22-0000372.000	0.187	D-2	96	22-0000333.001	0.772	D-2
48	22-0000373.000	0.201	D-2	97	22-0000791.001	3.286	D-2
49	22-0000389.000	0.219	D-2	98	22-0000131.000	1.076	D-2
					Total:	840.923	



GINGERICH NORTH LND GR
MAP TABLE



Section 5. Economic Calculation Summaries *Required*

Unitized Scenario

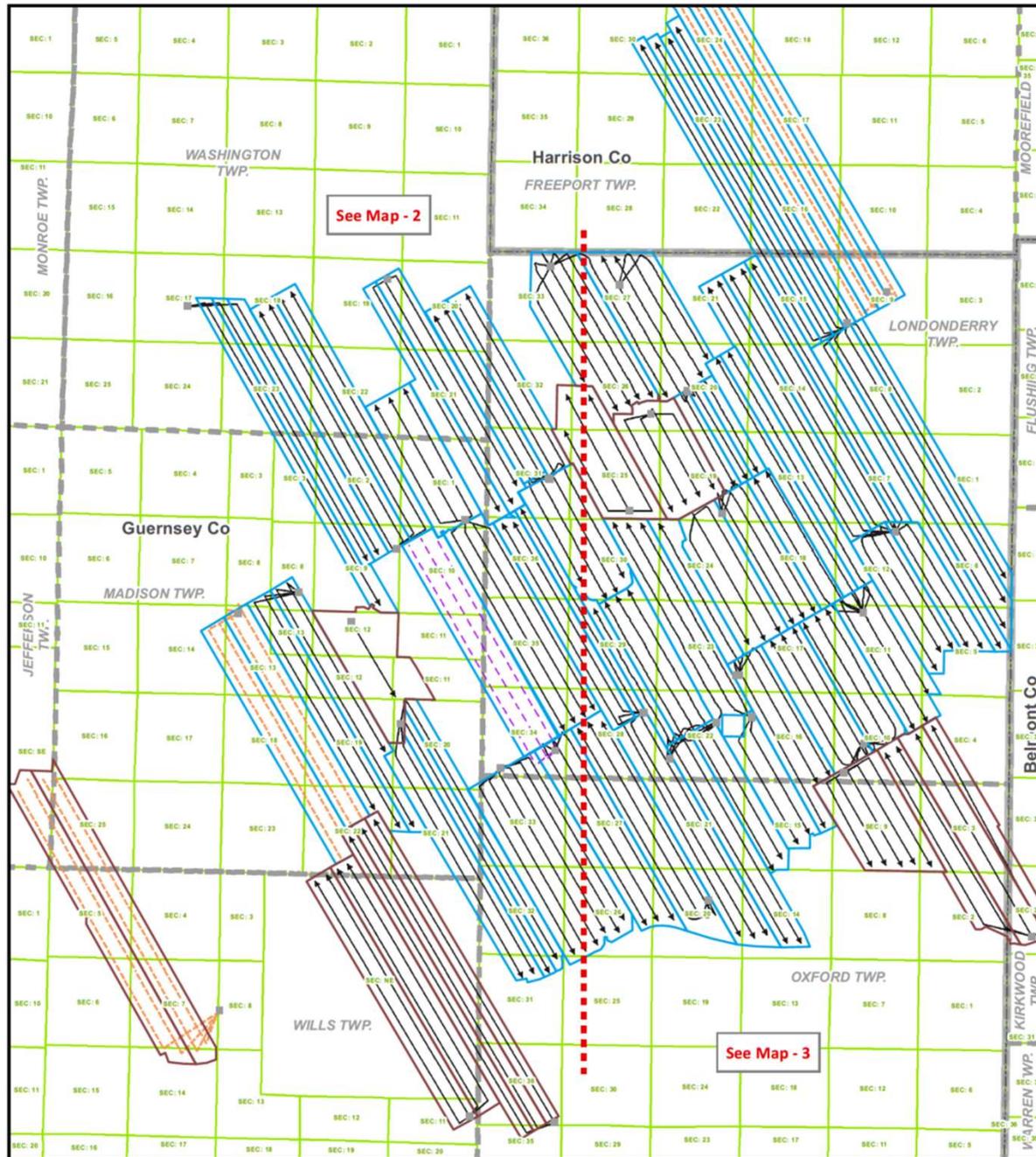
Well Name	Lateral Length (ft)	Measured Depth (ft)	Operating Costs (MM\$)	Capital Costs (MM\$)	Undiscounted Value of Estimated Recovery (MM\$)	PV0 (MM\$)	PV10 (MM\$)	Estimated Gross Recovery (BCFe)
GINGERICH N LND GR 1H	14,457	24,472	\$15.03	\$9.73	\$69.42	\$44.12	\$20.15	9.92
GINGERICH N LND GR 3H	14,451	23,700	\$15.02	\$9.72	\$69.39	\$44.10	\$20.17	9.91
GINGERICH N LNG GR 5H	13,782	22,609	\$13.81	\$9.43	\$62.87	\$39.11	\$17.63	8.98
Total:	42,690	70,781	\$43.86	\$28.88	\$201.69	\$127.33	\$57.95	28.81

Non-Unitized Scenario

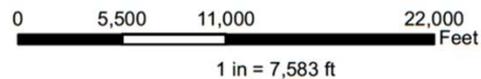
Well Name	Lateral Length (ft)	Measured Depth (ft)	Operating Costs (MM\$)	Capital Costs (MM\$)	Undiscounted Value of Estimated Recovery (MM\$)	PV0 (MM\$)	PV10 (MM\$)	Estimated Gross Recovery (BCFe)
GINGERICH N LND GR 1H	13,477	23,492	\$14.13	\$9.30	\$64.72	\$40.75	\$18.55	9.24
GINGERICH N LND GR 3H	3,077	12,326	\$4.49	\$4.92	\$14.67	\$4.96	\$1.39	2.09
GINGERICH N LND GR 5H	13,782	22,609	\$13.81	\$9.43	\$62.87	\$39.11	\$17.63	8.98
Total:	30,336	58,427	\$32.43	\$23.65	\$142.26	\$84.83	\$37.56	20.32

Difference

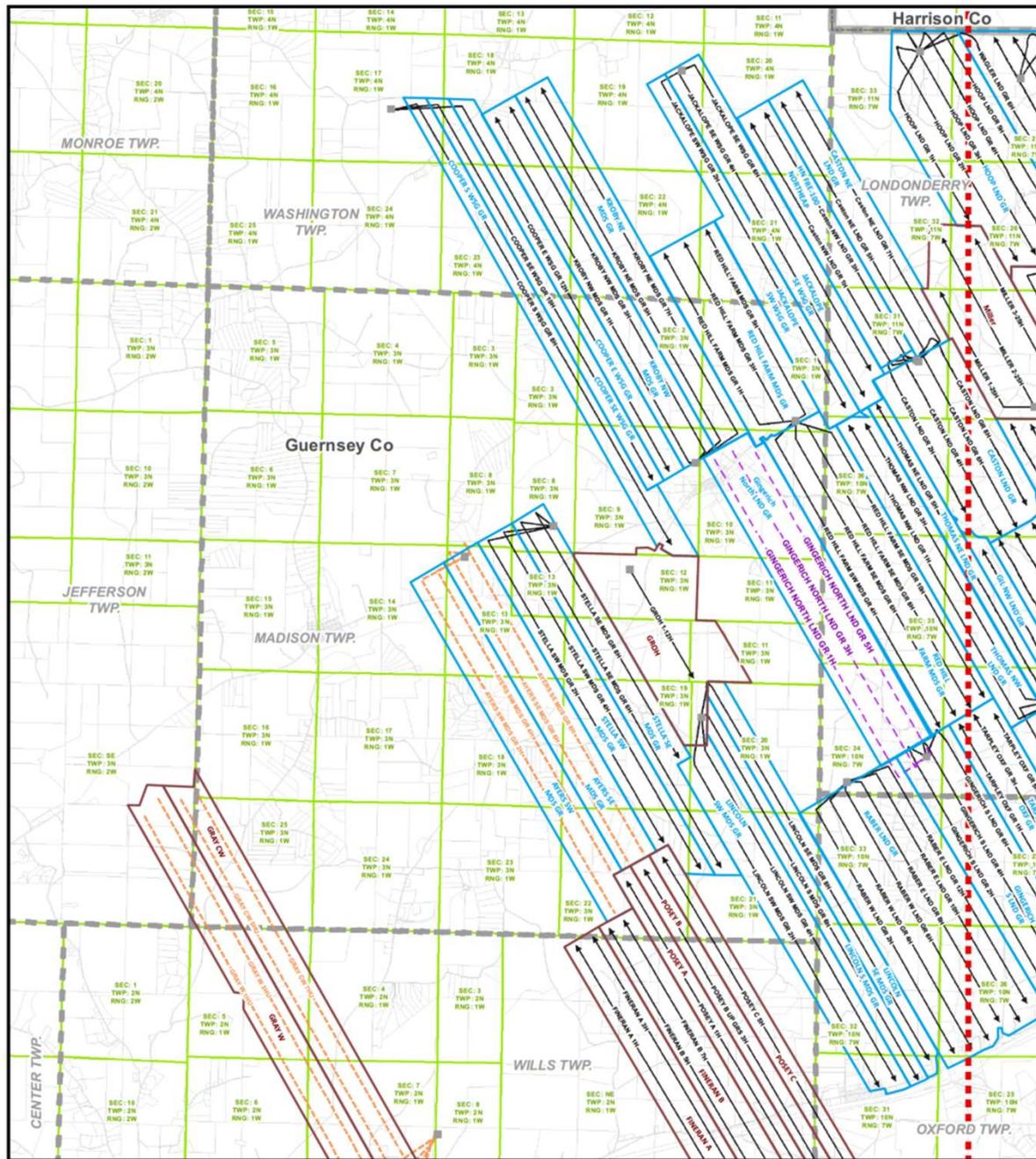
Well Name	Lateral Length (ft)	Measured Depth (ft)	Operating Costs (MM\$)	Capital Costs (MM\$)	Undiscounted Value of Estimated Recovery (MM\$)	PV0 (MM\$)	PV10 (MM\$)	Estimated Gross Recovery (BCFe)
GINGERICH N LND GR 1H	980	980	\$0.90	\$0.42	\$4.71	\$3.36	\$1.61	0.67
GINGERICH N LND GR 3H	11,374	11,374	\$10.54	\$4.81	\$54.72	\$39.13	\$18.78	7.82
GINGERICH N LND GR 5H	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00
Total:	12,354	12,354	\$11.43	\$5.23	\$59.43	\$42.50	\$20.39	8.49



GINGERICH NORTH LND GR ADJACENT UNITS MAP 1



- Working Units
- Non-Applicant Units
- Pad
- Drilling/Drilled Laterals
- Producing Laterals
- Proposed Laterals
- Townships
- PLSS Section
- Counties



GINGERICH NORTH LND GR ADJACENT UNITS MAP 2

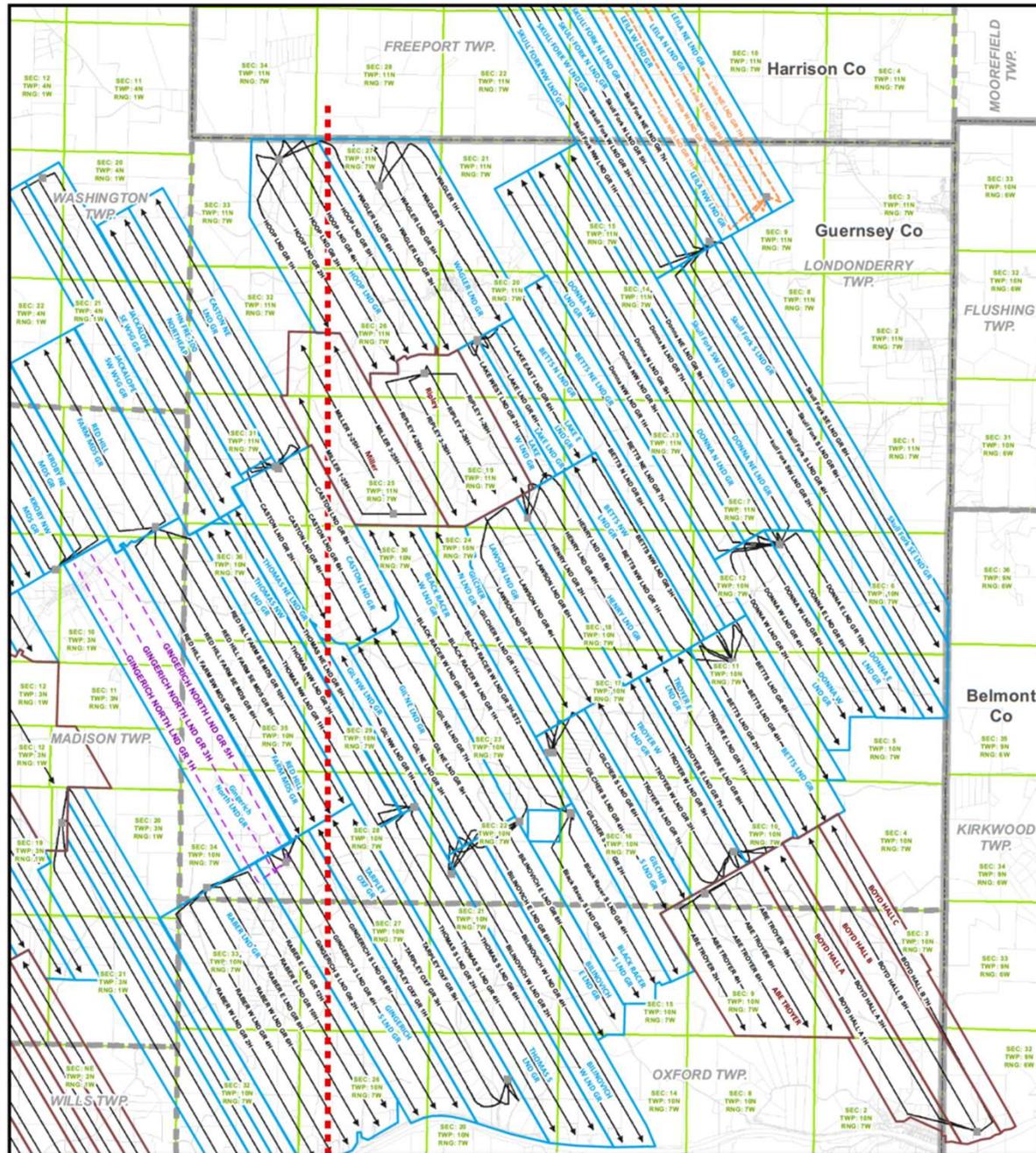
- Working Units
- Non-Applicant Units
- Drilling/Drilled Laterals
- Producing Laterals
- Proposed Laterals
- Townships
- PLSS Section
- Counties
- Tax Parcels
- Pad

0 4,100 8,200 16,400 Feet

1 in = 5,208 ft

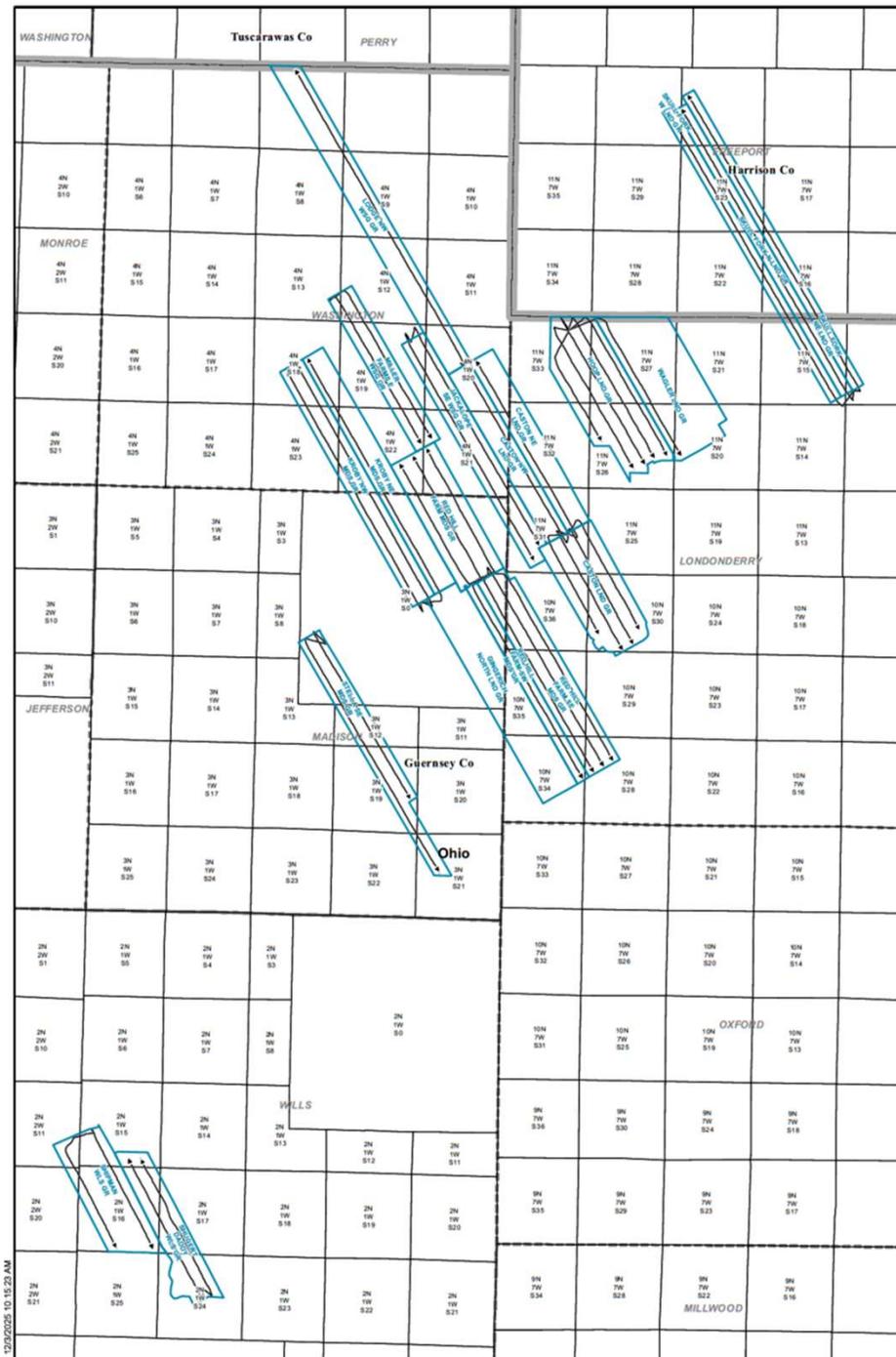


NAD 1927 UTM Zone 17N



GINGERICH NORTH LND GR ADJACENT UNITS MAP 3

- Working Units
- Non-Applicant Units
- Pad
- Drilling/Drilled Laterals
- Producing Laterals
- Proposed Laterals
- Townships
- PLSS Section
- Counties
- Tax Parcels



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GINGERICH NORTH LND GR UNIT
Reserve Calculations Plat



NAD 1927 StatePlane Ohio South FIPS 3402

1 INCH = 6,889 FEET

Legend

- Producing
- Working Units

Gingerich North LND GR Unit - Reserve Calculation Wells



API NO.	WELL NAME	LATERAL LENGTH (ft.)	PROD. START DATE	DISTANCE FROM UNIT (mi.)
34059243770000	CASTON LND GR 2H	6,271	11-Mar-15	1.0
34059244070000	CASTON LND GR 4H	7,822	11-Mar-15	1.0
34059244060000	CASTON LND GR 6H	7,621	11-Mar-15	1.0
34059244050000	CASTON LND GR 8H	7,210	14-Mar-15	1.0
34059246340000	CASTON NE LND GR 5H	11,985	22-Apr-24	1.4
34059246290000	CASTON NW LND GR 3H	11,975	22-Apr-24	1.1
34059244390000	HOOP LND GR 1H	5,421	21-Jul-18	2.3
34059244430000	HOOP LND GR 2H	9,461	23-Jul-18	2.3
34059244440000	HOOP LND GR 3H	10,097	21-Jul-18	2.3
34059244420000	HOOP LND GR 4H	9,721	23-Jul-18	2.3
34059244410000	HOOP LND GR 5H	9,643	23-Jul-18	2.3
34059246080000	JACKALOPE SE WSG GR 4H	15,655	23-Dec-22	0.8
34059246100000	JACKALOPE SE WSG GR 6H	14,360	23-Dec-22	0.8
34059246030000	KROBY NE MDS GR 5H	16,549	17-Mar-23	0.0
34059246010000	KROBY NW MDS GR 1H	16,550	17-Mar-23	0.0
34059246020000	KROBY NW MDS GR 3H	16,104	17-Mar-23	0.0
34059246480000	LODGE NW WSG GR 3H	20,851	19-Oct-24	2.5
34059245310000	MILLER FARMS E WSG GR 6H	10,136	16-Jun-19	1.6
34059245300000	MILLER FARMS E WSG GR 8H	10,348	16-Jun-19	1.6
34059243690000	RED HILL FARM MDS GR 1H	8,124	28-Jul-15	0.0
34059243700000	RED HILL FARM MDS GR 3H	8,177	27-Jul-15	0.0
34059243410000	RED HILL FARM MDS GR 5H	8,177	29-Jul-15	0.0
34059245260000	RED HILL FARM SE MDS GR 10H	12,784	21-Feb-19	0.1
34059245230000	RED HILL FARM SE MDS GR 6H	13,327	19-Feb-19	0.1
34059245250000	RED HILL FARM SE MDS GR 8H	13,693	19-Feb-19	0.1
34059245240000	RED HILL FARM SW MDS GR 4H	13,477	19-Feb-19	0.0
34059244670000	SHIPMAN WLS GR 2H	6,506	18-Jun-18	6.5
34059244690000	SHIPMAN WLS GR 6H	7,845	24-Apr-17	6.5
34059243340000	SHUGERT DADDY WLS GR 1H	9,421	22-Sep-14	6.3
34059243350000	SHUGERT DADDY WLS GR 3H	9,061	28-Sep-14	6.3
34059246600000	SKULL FORK N LND GR 5H	20,307	20-Nov-24	5.0
34059246610000	SKULL FORK NE LND GR 7H	20,906	20-Nov-24	5.1
34059246620000	SKULL FORK W LND GR 3H	20,606	20-Nov-24	4.8
34059246900000	STELLA SE MDS GR 6H	16,351	15-Jan-25	1.3
34059246910000	STELLA SE MDS GR 8H	11,401	15-Jan-25	1.3
34059244400000	WAGLER LND GR 6H	9,549	21-Jul-18	2.9