

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

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In re: :
The Matter of the :
Application of Ascent :
Resources - Utica, LLC : Application Date:
for Unit Operation : June 26, 2025
: :
Prosser NE UNN BL Unit :
:

- - - - -

UNITIZATION APPLICATION HEARING

- - - - -

Before Hearing Host Jeff Large
All Parties Appearing Remotely
August 22, 2025, 9:00 a.m.

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A P P E A R A N C E S

ON BEHALF OF OHIO DEPARTMENT OF NATURAL RESOURCES:

Ohio Department of Natural Resources
2045 Morse Road, Building F-3
Columbus, OH 43229
By Jennifer A. Barrett, Esq.
(Via videoconference)

ON BEHALF OF ASCENT RESOURCES - UTICA, LLC:

Harris, Finley & Bogle, P.C.
777 Main Street, Suite 1800
Fort Worth, TX 76102
By Paul B. Westbrook, Esq.
(Via videoconference)

ALSO PRESENT:

Barbara Richardson (Via videoconference)
Jessie Leek (Via videoconference)
Richard Calovini (Via videoconference)
Cory Cosby (Via videoconference)
Christine Leigh Pantaleo
(Via videoconference)
Cynthia Marshall (Via videoconference)
Regina Bryant (Via videoconference)
Grant Parker (Via videoconference)
Lindsey Hall-Wiist (Via videoconference)
David Bocanegra (Via videoconference)
Amber Cross (Via videoconference)

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

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4 MR. LARGE: All right. Good morning,
5 everyone. Before we begin, I would like to go
6 over some instructions for this video and
7 telephone conference. If you have joined online,
8 please mute your microphone. If you have called
9 in via phone, please use the "mute" feature of
10 your phone. Once the hearing begins, everyone
11 will be muted except for those presenting. If you
12 have called in, you can unmute yourself by
13 pressing "star 6." Witnesses for the Applicant
14 and anyone wishing to make comments, please wait
15 to be individually called upon by your attorney or
16 by the Division before speaking. Please mute your
17 microphones any time you are not speaking and when
18 you have finished presenting to avoid any
19 feedback.

20 I am now asking anyone who would like
21 to make comments to please state your name slowly
22 and clearly for the Division. Please identify
23 whether you are an unleased mineral owner, working
24 interest owner, or an owner with property in the

1 Prosser NE UNN BL unit. I would also like this
2 information from anyone who represents any of
3 these persons. We will make note of your name and
4 call upon you when it is time for comments.

5 So if you have joined us via WebEx,
6 please unmute yourself now and tell us your name
7 if you'd like to make any comments.

8 Hearing none.

9 If you have joined us via phone and
10 would like to make any comments, please unmute
11 yourself now and let us know your name.

12 Okay. With that, the hearing will
13 begin.

14 Ms. Barrett?

15 MS. BARRETT: Thank you and good
16 morning. Today is Friday, August 22, 2025. And
17 we're here on the matter of the application of
18 Ascent Resources - Utica, LLC for unit operation
19 of the Prosser NE UNN BL unit. This hearing
20 before the Ohio Department of Natural Resources,
21 Division of Oil and Gas Resources Management, is
22 convened pursuant to Ohio Revised Code Section
23 1509.28.

24 My name is Jennifer Barrett. And I am

1 an administrative officer for the Division. Also
2 with me today is Program Administrator Jeff Large.
3 We are conducting the hearing today and serve as
4 the Chief's designees on this matter.

5 On June 26, 2025, Ascent filed with the
6 Division an application for unit operations for a
7 unit designated as the Prosser NE UNN BL unit.
8 Ascent filed subsequent revisions to the
9 application. The unit is proposed to be located
10 in Belmont County, Ohio. In its application,
11 Ascent claims to have the mineral rights through
12 voluntary agreements to approximately 706.416
13 acres of the desired approximately 876.012-acre
14 unit.

15 The purpose of today's hearing is to
16 determine whether Ascent's Prosser NE UNN BL unit
17 application meets all the requirements of Revised
18 Code Section 1509.28. Under that section, the
19 Chief of the Division must issue an order if he
20 determines that the Applicant has shown that, one,
21 the unit is reasonably necessary to increase
22 substantially the ultimate recovery of oil and
23 gas; and two, the estimated additional recovery
24 from the unit exceeds the additional cost.

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

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

17 The hearing will proceed as follows:
18 Ascent will present its witnesses and exhibits and
19 will answer questions posed by the Division staff.
20 Then any unleased mineral owners, working interest
21 owners, and those persons with property included
22 in the proposed Prosser NE UNN BL unit will have
23 the opportunity to present questions and concerns
24 to the Division staff. And then the Division

1 staff may take a break to determine if there's any
2 additional questions for the Applicant.

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

12 For purposes of the record, the
13 Division received written comments from William
14 Fant and Jessie Leek. These comments have been
15 included as part of the record for the Prosser NE
16 UNN BL unit application.

17 We will now ask the Applicant to make
18 its introductions and begin its presentation.

19 MR. WESTBROOK: Thank you, Ms. Barrett.
20 Good morning. My name is Paul Westbrook. And I
21 represent the Applicant in this matter. For
22 clarity of the record, I will refer to the Prosser
23 NE UNN BL unit as the Prosser Northeast unit
24 throughout the hearing today.

1 Our first witness is Cody Mixon.

2 MR. LARGE: Can we please swear in the
3 witness.

4 - - - - -

5 CODY MIXON

6 being first duly sworn, testifies and says as
7 follows:

8 DIRECT EXAMINATION

9 BY MR. WESTBROOK:

10 Q. Good morning, Mr. Mixon. Would you
11 please introduce yourself to the Division.

12 A. Yes. My name is Cody Mixon. And I am
13 a senior landman with Ascent Resources.

14 Q. Thank you. And can you please describe
15 your educational background.

16 A. I have a Bachelor of Science degree
17 from Texas A&M University and a Master of Business
18 Administration from Oklahoma City University.

19 Q. And would you please also describe your
20 professional experience.

21 A. So, yes, I've been with Ascent
22 Resources since 2024. Prior to Ascent, I've
23 worked for several companies, oil and gas
24 development and brokerage companies, since 2006.

1 I've worked with Chesapeake Energy as well as
2 Gulfport Energy, along with some brokerage
3 companies over the past almost 20 years.

4 Q. And --

5 A. I'm also a member of the American
6 Association of Professional Landmen, the Oklahoma
7 City Association of Professional Landmen, and I
8 have been a Certified Professional Landman since
9 2013.

10 Q. Sorry to interrupt. I'm on my third
11 cup of coffee this morning so far. I'll get it.

12 As a landman for Ascent, what are your
13 primary job responsibilities?

14 A. My job responsibilities include
15 negotiating lease acquisitions, managing the field
16 brokers, handling title matters, assisting with
17 Ascent's multi-rig development program. I've also
18 helped oversee the unitization efforts regarding
19 the Prosser Northeast unit.

20 Q. All right. And turning to that
21 application for the Prosser Northeast, I'm going
22 to share Exhibit D on the screen. Do you see
23 that?

24 A. Yes, I do now.

1 Q. Great. With reference to Exhibit D,
2 would you please give a general description of the
3 Prosser Northeast unit.

4 A. Yes. The Prosser Northeast unit's
5 located in Flushing, Wheeling, and Union Townships
6 in Belmont County. The unit is made up of 335
7 separate tracts and is comprised of 876.012 acres.

8 Q. Thank you. And would you also describe
9 Ascent's plan for development of the Prosser
10 Northeast unit?

11 A. Yes. The current plan has two laterals
12 coming off for the 1H, which is planned at 19,734
13 feet, and then the 3H, which is planned for 21,018
14 feet in lateral length. As the map depicts, you
15 can see the paths located outside of the southwest
16 corner of the unit.

17 There's multiple colors on Exhibit D
18 that are described in the bottom right corner of
19 the map. The yellow shows the leased and
20 consenting parcels, red shows unleased parcels,
21 green shows non-consenting working interest
22 tracts, and the purple shows non-conforming lease
23 interests. There's multiple crosshatches in
24 there as well that are a mixture of any of these

1 categories I just described.

2 Q. Thank you. And can you please tell us
3 the status of the well pad for this unit.

4 A. The pad is already built.

5 Q. And how did Ascent acquire the right to
6 build the pad that was chosen for this unit?

7 A. We have a surface use agreement with
8 the surface owner of the pad location.

9 Q. Assuming the Division grants this
10 application, when does Ascent intend to drill
11 these two wells in the Prosser Northeast unit?

12 A. The current plan is in the first
13 quarter of 2026.

14 Q. Thank you. And now, turning to
15 ownership interests in the unit, what percentage
16 of the unit are the committed working interest
17 owners committing to operations?

18 A. Ascent Resources is committing 55.633
19 percent of the unit and owns another 0.205 percent
20 interest in non-conforming leases that it's not
21 committing. Pursuant to a letter agreement with
22 Gulfport Appalachia, LLC, Ascent is committing an
23 additional 25.007 percent of the unit that's
24 currently owned by Gulfport. This means that our

1 overall committed working interest collectively is
2 80.640 percent.

3 Q. Thank you. And are there any
4 uncommitted working interest owners in this unit?

5 A. Yes. Gulfport Appalachia owns 0.889
6 percent that's not subject to an agreement with
7 Ascent and is uncommitted. Also, Appalachia
8 Resources Development owns 5.034 percent that is
9 uncommitted.

10 Q. Thank you. And then finally, as to
11 ownership, what percentage of the unit is
12 unleased?

13 A. Currently 13.232 percent of the unit is
14 unleased.

15 Q. Thank you. Does Ascent seek to unitize
16 all interest in this unit?

17 A. No. We're only seeking to unitize the
18 unitized formation as defined in the application
19 as being from the top of the Utica Shale Formation
20 to the base of the Utica Shale Formation. It's
21 also the base of the Point Pleasant interval.

22 Q. And how will production, revenue, and
23 expenses be allocated in the Prosser Northeast
24 unit?

1 A. On a surface acreage basis.

2 Q. Thank you. And who will bear -- which
3 owners will bear expenses in the unit?

4 A. Only the working interest owners.

5 Q. And after the hearing today, will
6 Ascent continue its efforts to lease the unleased
7 owners?

8 A. Yes, we plan to continue to negotiate.

9 Q. Thank you. And then just one final
10 question for me for now: How many wells will be
11 drilled from the pad associated with the Prosser
12 Northeast unit?

13 A. Currently we have two additional wells
14 planned to be drilled off this pad. Five have
15 been drilled off of it prior.

16 Q. Okay. Thank you, Mr. Mixon. I have no
17 further questions at this time.

18 MR. LARGE: Hi. Could you tell me what
19 efforts you have taken to identify unknown or
20 undetermined mineral owners?

21 THE WITNESS: Yes. We have taken
22 multiple steps. We've run things through online
23 resources, county records, deed records, probate
24 district court. We also do an extensive online

1 search using multiple facets from Ancestry.com to
2 social media, anything we can find to be able to
3 find unknown heirs.

4 MR. LARGE: And if you were to receive
5 a unit order, can you describe what happens to any
6 payments that would be owed to unknown or
7 undetermined mineral owners under that order?

8 THE WITNESS: Yes. The royalties would
9 be withheld in a suspense account until ownership
10 can be determined. We'll have to agree on what
11 the documentation cures and how we would be able
12 to clear title to release those funds to the
13 appropriate owners.

14 MR. LARGE: Okay. And can you tell me
15 the current average outstanding offer to the
16 unleased mineral owners in the proposed unit?

17 THE WITNESS: Yes, sir. The
18 outstanding offer currently is \$4,180 an acre and
19 17.5 percent royalty, which is a mixture of net
20 and gross. Currently some include surface and
21 some do not.

22 MR. LARGE: And when do those offers
23 expire?

24 THE WITNESS: The offers will not

1 expire. We'll continue to negotiate as long as
2 both parties are able to continue in fruitful
3 negotiations.

4 MR. LARGE: Okay. Ms. Barrett, do you
5 have any questions?

6 MS. BARRETT: Yes, I do. Thank you.

7 - - - - -

8 CROSS-EXAMINATION

9 BY MS. BARRETT:

10 Q. What were the average offers accepted
11 by the leased mineral owners in the proposed unit?

12 A. Yes, the average offer is 4,935 per
13 acre and 19.17 percent royalty, which is also a
14 mixture of net and gross. And some of these are
15 surface use and some restrict surface use
16 depending on the lease.

17 Q. Okay. And can you explain the
18 difference between the current outstanding offer
19 and the average offer accepted?

20 A. Yes. It's just -- a number of factors
21 go into that depending on commodity prices, when
22 we were able to acquire the lease, what we
23 determine is fair market value based on a number
24 of different things, competitor activity, and, you

1 know, when the well will be developed.

2 Q. Do you believe your lease attempts have
3 been reasonable?

4 A. Yes, I do.

5 Q. And can you explain why?

6 A. We've made efforts, as the contact log
7 reflects in the application, over a long period of
8 time, continuously making efforts back and forth.
9 We will continue to make those efforts with those
10 owners. And so I believe they're --

11 UNIDENTIFIED SPEAKER: Okay. Okay.

12 Which ones?

13 MS. BARRETT: We have a phone line that
14 is not muted. There we go.

15 Q. Will you continue attempts to lease the
16 unleased mineral owners after a unitization
17 order's issued, if one is issued?

18 A. Yes. As long as, once again, we can
19 continue active negotiations with owners and
20 they're willing to reach out and discuss, we will
21 continue.

22 Q. Okay. Specific to your non-consenting
23 working interest owners in this unit, do you
24 believe your attempts to commit them have been

1 reasonable?

2 A. Yes, I do.

3 Q. Can you explain why?

4 A. We've been in talks.

5 With all of the non-consenting working
6 interest owners. We believe that we will come to
7 an agreement, possibly even before the order is
8 issued. But we will continue to negotiate in good
9 faith with them.

10 Q. Okay. So those will continue after
11 today's hearing?

12 A. Yes, ma'am.

13 Q. Do the leases in the unit authorize
14 drilling into and producing from the proposed
15 unitized formations?

16 A. Yes, they do.

17 Q. To establish bonus and royalty amounts
18 in leases, how are those generally determined?

19 A. Those are determined on a multitude of
20 factors, depending on commodity prices, location,
21 where the acreage is. And we run many metrics and
22 data to be able to come up with those prices.

23 Q. Do you believe your proposed
24 non-consent penalty in the JOA is reasonable?

1 A. Yes, I do.

2 Q. Can you explain why?

3 A. The amount we are requesting is common
4 in the state of Ohio. We've seen it in multiple
5 JOAs that have been executed in the area and
6 worked with partners in the past. And we feel
7 that's fair with the risk associated with drilling
8 these wells.

9 Q. There were a couple comments received
10 in this unit. Do you have any response to those
11 comments at this time?

12 A. No, we do not. We've already reached
13 out and made, I believe, the required notes back
14 to these owners to hopefully sort out any issues
15 that they may have.

16 MS. BARRETT: Okay. Thank you. No
17 further questions for me.

18 MR. LARGE: Thank you.

19 Mr. Westbrook, if you'd like to call
20 your next witness.

21 MR. WESTBROOK: Thank you. Our next
22 witness is Paul Cooper.

23 MR. LARGE: And can we please swear in
24 the witness.

1 - - - - -

2 PAUL COOPER

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

5 DIRECT EXAMINATION

6 BY MR. WESTBROOK:

7 Q. Good morning, Mr. Cooper. Would you
8 please introduce yourself to the Division.

9 A. Sure. Good morning, everybody. Happy
10 Friday. My name is Paul Cooper. I'm a geologist
11 with Ascent Resources. I've been with Ascent
12 Resources almost 11 years now, so 11 years of
13 Appalachian operator experience.

14 Prior to my time with Ascent, I was a
15 well site geology contractor providing consulting
16 services, living and working on drilling rigs in
17 various basins in the lower 48, including the
18 Appalachian Basin. I did that for about seven
19 years, so a total of -- approaching 18 years of
20 experience in oil and gas.

21 Prior to that, I got a B.S. in geology
22 from Virginia Tech. And I'm currently a member
23 of the American Association of Petroleum
24 Geologists.

1 Q. Thank you. And what are your general
2 responsibilities as a geologist for Ascent?

3 A. In general, a geologist at an operator
4 would be responsible for the acquisition, quality
5 control, curation, and interpretation of
6 subsurface data for various uses throughout the
7 company, a specific example of which would be
8 interpreting log data around the Prosser unit area
9 to determine if it's a part of a pool for this
10 hearing.

11 Q. Thank you. And touching on that, would
12 you please define a "pool" for the Division in
13 this context.

14 A. A pool would be an area of the
15 subsurface that has similar rock and reservoir
16 properties, things like rock type, mineralogy,
17 porosity, permeability, and most importantly, a
18 shared accumulation of hydrocarbons in quantities
19 significant enough for economic extraction.

20 Q. All right. Thank you. And is it your
21 understanding that the proposed unitized formation
22 for the Prosser Northeast unit is the Utica
23 Formation, including the Point Pleasant interval?

24 A. That's correct.

1 Q. Thank you. And in your opinion, is
2 that proposed unitized formation for the Prosser
3 Northeast unit a pool or a part of a pool?

4 A. Part of a larger pool, yes.

5 Q. All right. Thank you. And turning to
6 the application specifically, I'll start with
7 sharing Exhibit F on the screen. Okay. Do you
8 see that now?

9 A. Yes, sir.

10 Q. Great. And if you would, just walk us
11 through the data shown on Exhibit F, and then when
12 you're ready, we'll flip to Exhibit E, and just
13 sort of connect the data to your opinion that the
14 proposed unitized formation is a part of a pool.

15 Q. All right. So this is a subsea
16 structure map of the top of the Point Pleasant
17 interval of the Utica, so the depth below sea
18 level of that surface. The contours here, evenly
19 spaced contours, indicate a gentle, about a degree
20 dip to the southeast. The data used to generate
21 this map is represented by the purple crosses.
22 Those are all wells, most of which being existing
23 Utica laterals that have penetrated the Point
24 Pleasant and provide depth control.

1 The point of showing a map like this is
2 to illustrate the lack of structure or interpreted
3 structure over the Prosser unit. So there's no
4 reason to interpret from depth control any
5 significant structure that might compartmentalize
6 or break up what we're trying to say is part of a
7 pool.

8 Also illustrated here, the orange
9 circles connected by a line across the Prosser
10 unit, those represent the two closest wells that
11 had complete vertical penetration of the Utica.
12 So those purple crosses might not meet that
13 criteria, especially if they're laterals that just
14 landed in the Point Pleasant, so complete vertical
15 penetration of the Utica and then a suite of
16 electric logs over that interval that could be
17 used for interpretation of the entirety of the
18 Utica and for tying to a petrophysical model.

19 So those two just happen to be the
20 closest. There are many others in the area used
21 in this analysis. But those are the two that I
22 display in these subsequent cross-section exhibit.

23 Q. And I'll flip to Exhibit E if you're
24 ready.

1 A. Yes, sir.

2 Q. There you go.

3 A. So this is that cross-section, simple
4 two-well cross-section, with two of the curves
5 associated with the full log suite displayed on
6 each well. On the left side of each well is a
7 gamma-ray curve. On the right side is deep
8 resistivity.

9 Without getting into the weeds about
10 what those actually measure and display and can
11 be interpreted to mean, I would just say I'm
12 showing these curves to illustrate the similarity
13 in character from well to well over a distance
14 significantly larger than the unit area of the
15 Prosser.

16 So if you look carefully at the gamma
17 ray and deep resistivity curves, the character
18 from well to well is essentially the same. The
19 peaks and troughs line up and can be correlated.
20 This shows a significant lack of change over that
21 particularly large area, at least large compared
22 to the unit area.

23 Also illustrated here, the horizontal
24 lines from well to well are lines of

1 formation/correlation, correlating from well to
2 well the top of the Utica, the top of the Point
3 Pleasant, and the base of the Utica, which is
4 also the base of the Point Pleasant. I'm showing
5 that to illustrate that the thickness of what we
6 intend to produce from the Utica is remarkably
7 consistent over that area as well.

8 Based on these observations, there's
9 no significant reason to interpret any kind of
10 compartmentalization or significant change in the
11 overall Utica pool underneath the Prosser unit
12 area.

13 Q. All right. Thank you very much. And
14 is this method of analysis that you just walked us
15 through and that you've undertaken in connection
16 with this application a commonly accepted method
17 in your industry?

18 A. Yes, sir.

19 Q. Thank you. And then just one last
20 question for me for now: As Mr. Mixon testified,
21 production, revenue, and expenses will be
22 allocated on a surface acreage basis in the
23 Prosser Northeast unit. In your opinion, is that
24 allocation method appropriate?

1 A. Yes, sir.

2 MR. WESTBROOK: All right. Thank you,
3 Mr. Cooper. I have no further questions.

4 THE WITNESS: Thank you.

5 MR. LARGE: Do you expect any
6 production from outside the Point Pleasant
7 formation?

8 THE WITNESS: Yes, sir. Some amount of
9 production over the lifetime of the wells should
10 come from the Upper Utica above the Point
11 Pleasant.

12 MR. LARGE: And could you tell me what
13 the anticipated true vertical depth of the
14 horizontal portion of the wellbore would be?

15 THE WITNESS: Yes, sir. So with the
16 caveat that this will change slightly as we
17 actually drill the well, we anticipate landing the
18 well at 9,034 feet TVD.

19 MR. LARGE: And could you also let me
20 know the anticipated true vertical depth of the
21 top of the Utica, the Point Pleasant, and the
22 Trenton Formation?

23 THE WITNESS: Yes, sir. We anticipate
24 encountering the top of the Utica at 8,808 feet

1 TVD, the top of the Point Pleasant at 8,930 feet
2 TVD, and the base of the Utica, base of the Point
3 Pleasant, top of the Trenton at 9,049 feet TVD.

4 MR. LARGE: Thank you.

5 Ms. Barrett. Do you have any
6 questions?

7 MS. BARRETT: No, I do not. Thank you.

8 MR. LARGE: Thank you.

9 Mr. Westbrook, please call your next
10 witness.

11 MR. WESTBROOK: Thank you, Mr. Large.

12 Our final witness today is Matt Padgham.

13 MR. LARGE: And can we please swear in
14 the witness.

15 - - - - -

16 MATT PADGHAM

17 being first duly sworn, testifies and says as
18 follows:

19 DIRECT EXAMINATION

20 BY MR. WESTBROOK:

21 Q. Good morning, Mr. Padgham. Would you
22 please introduce yourself to the Division and tell
23 us a little bit about your educational and
24 professional background and what your general

1 responsibilities at Ascent are these days.

2 A. Yeah. My name is Matt Padgham. I'm a
3 reservoir engineering advisor here at Ascent.
4 Prior to entering the oil and gas industry, I
5 graduated from Oklahoma State University with a
6 degree in mechanical engineering.

7 After that, I began working in the
8 industry as a reservoir engineer. In total, I
9 have about 15 years of experience as a reservoir
10 engineer, including a little over three of those
11 years with Ascent.

12 In terms of day-to-day
13 responsibilities, it's anything associated with
14 well performance analysis, including decline
15 curve analysis, rate transient analysis,
16 reservoir simulation and volumetrics, and then
17 also economic analysis such as what's being
18 presented here today. And then associated with
19 that would be involvement in any acquisition and
20 divestiture work as well.

21 Q. All right. Thank you very much. And
22 turning a little bit now to the Prosser Northeast
23 application, in connection with your work on this
24 application, can you please describe your general

1 methodology.

2 A. Yeah. For the purpose of this, we
3 unitize what's called a type curve or a type well,
4 which is a lateral length normalized average of
5 analogous offset wells. "Analogous" here meaning
6 wells with similar completion, similar rock
7 properties, and generally similar expected
8 performance.

9 Q. All right. Thank you. And now turning
10 very specifically, I'm going to share Section 5 of
11 the latest supplement to the application. Do you
12 see that on the screen?

13 A. I do.

14 Q. Great. If you would just start with
15 the top table, the unitized scenario, and explain
16 to us the data that is shown here related to your
17 analysis.

18 A. The top table summarizes the two
19 planned wells for the unit, the 1H and the 3H. It
20 has the associated lateral lengths, measured
21 depths, but then probably more importantly, the
22 expected costs and revenues. And so you see
23 columns there for operating cost, capital cost, as
24 well as the undiscounted value of estimated

1 recovery. The way to think of this is, those are
2 all the future cash flows.

3 And then the PV0 there would be the
4 summation of those previous three columns,
5 essentially. That would be the discounted value
6 of all future revenue and expenses. And then the
7 PV10, which is a metric that we use to account
8 for the time value of money as -- it's the
9 present value discounted at a 10 percent discount
10 rate. That PV10 reflects that future cash flow,
11 again, discounted at 10 percent.

12 And then lastly, the final column is
13 the estimated gross recovery here, which, for
14 this unit, we estimate at 62.98 BCFe.

15 Q. All right. Thank you. And then the
16 rest of the chart -- or the rest of the page is
17 pretty easy to summarize, right? Because if we
18 don't get a unit order, the non-unitized scenario
19 is to not drill these wells at all, correct?

20 A. That is correct.

21 Q. So all zeros. And then, of course, the
22 difference is equal to the unitized scenario at
23 the top; is that also correct?

24 A. That is correct.

1 Q. All right. So based on this
2 information, I just want to ask a couple of
3 statutory questions to wrap up. Your analysis
4 shows that the value of the estimated additional
5 recovery of oil or gas in the unitized scenario
6 for the Prosser Northeast unit exceeds the
7 estimated additional cost; is that correct?

8 A. Yes, that is correct.

9 Q. Thank you. And then finally, based on
10 your analysis, in your professional opinion, unit
11 operation of the Prosser Northeast unit is
12 reasonably necessary to increase substantially the
13 recovery of oil and gas from this unit; is that
14 also correct?

15 A. Yes, that is correct.

16 MR. WESTBROOK: All right. Thank you,
17 Mr. Padgham. I have no further questions at this
18 time.

19 MR. LARGE: Thank you. Could you tell
20 me the estimated economic life of the wells in
21 years?

22 THE WITNESS: Yes. We capped the life
23 at 50 years to reflect the expected lifespan of
24 the equipment.

1 MR. LARGE: And what price was used in
2 your economic calculations?

3 THE WITNESS: For this application, we
4 utilized a June 19th-dated strip price, which we
5 honor for the first four years and then hold flat
6 at that fourth-year price. In this instance, that
7 was \$3.85 per MCF and \$64.57 per barrel of oil.

8 MR. LARGE: Okay. And what is the
9 estimated payout of the wells at one times, one
10 and a half times, two times, and three times?

11 THE WITNESS: Yeah, 1-times payout is
12 one year, 1.5-times payout is 1.4 years, 2-times
13 payout is 2.1 years, and lastly, 3-times payout is
14 4.8 years.

15 MR. LARGE: And how many total wells
16 will be drilled from this pad?

17 THE WITNESS: It'll be a total of seven
18 wells with five existing and two new wells.

19 MR. LARGE: Okay. And have you
20 factored in costs for shutdowns of the existing
21 wells due to simultaneous operations?

22 THE WITNESS: No, we have not applied
23 those to these wells. Those costs -- any costs
24 that are incurred would be applicable to those

1 existing wells.

2 MR. LARGE: Okay. And how are pad
3 costs accounted for in your calculations?

4 THE WITNESS: In this instance, we used
5 the actual pad costs, historic pad costs, and
6 then, that was distributed evenly across all seven
7 wells.

8 MR. LARGE: Okay. And what amount was
9 included for plugging and restoration costs in
10 your economic calculations?

11 THE WITNESS: We assumed \$250,000 for
12 plugging and restoration per well.

13 MR. LARGE: Okay. And can you tell me
14 the estimated BCFe per 1,000 feet?

15 THE WITNESS: Yes. For these wells,
16 it's 1.55.

17 MR. LARGE: And could you also tell me
18 what is the estimated recovery factor in the area?

19 THE WITNESS: Yeah. We estimate the
20 recovery factor in this area is approximately
21 60 percent, 6-0.

22 MR. LARGE: Okay. Ms. Barrett, do you
23 have any questions?

24 MS. BARRETT: No, I do not. Thank you.

1 MR. LARGE: Thank you. So once again,
2 if you would like to make any comments, I'm first
3 going to take all your names and note whether you
4 are an unleased mineral owner, working interest
5 owner, or an owner with property in the unit.
6 Only one person may speak at a time to properly
7 record the hearing. And please mute your
8 microphone once you have delivered your comments
9 or questions to avoid any feedback.

10 Additionally, anyone speaking today
11 will be asked to provide their information to the
12 court reporter. If you are uncomfortable speaking
13 during the hearing, we will also accept written
14 comments.

15 So if you have joined us via WebEx,
16 please unmute yourself now and state your name.

17 Okay. Hearing none.

18 So if you have joined us via telephone
19 and would like to make comments, please unmute
20 yourself now by pressing "star 6" and state your
21 name.

22 Okay. Hearing none.

23 Ms. Barrett, do you have any additional
24 questions for the Applicant?

1 MS. BARRETT: No, I do not. Thank you.

2 MR. LARGE: And does the Applicant have
3 any closing remarks?

4 MR. WESTBROOK: We do not. Thank you,
5 Ms. Barrett, for your time this morning.

6 MR. LARGE: Thank you, everyone. The
7 hearing is now concluded.

8 - - - - -

9 Thereupon, the foregoing proceedings
10 concluded at 9:31 p.m.

11 - - - - -

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

3 I, Katherine Konneker, 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 September 12, 2025.

17
18
19 *Katherine J. Konneker*

20 _____
21 Katherine Konneker, Notary Public - State of Ohio
22 My commission expires February 28, 2027.

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

In re the Matter of the Application of Ascent :
Resources – Utica, LLC for Unit Operation :
: Application Date: June 26, 2025
: Hearing Date: August 22, 2025
Prosser NE UNN BL Unit :

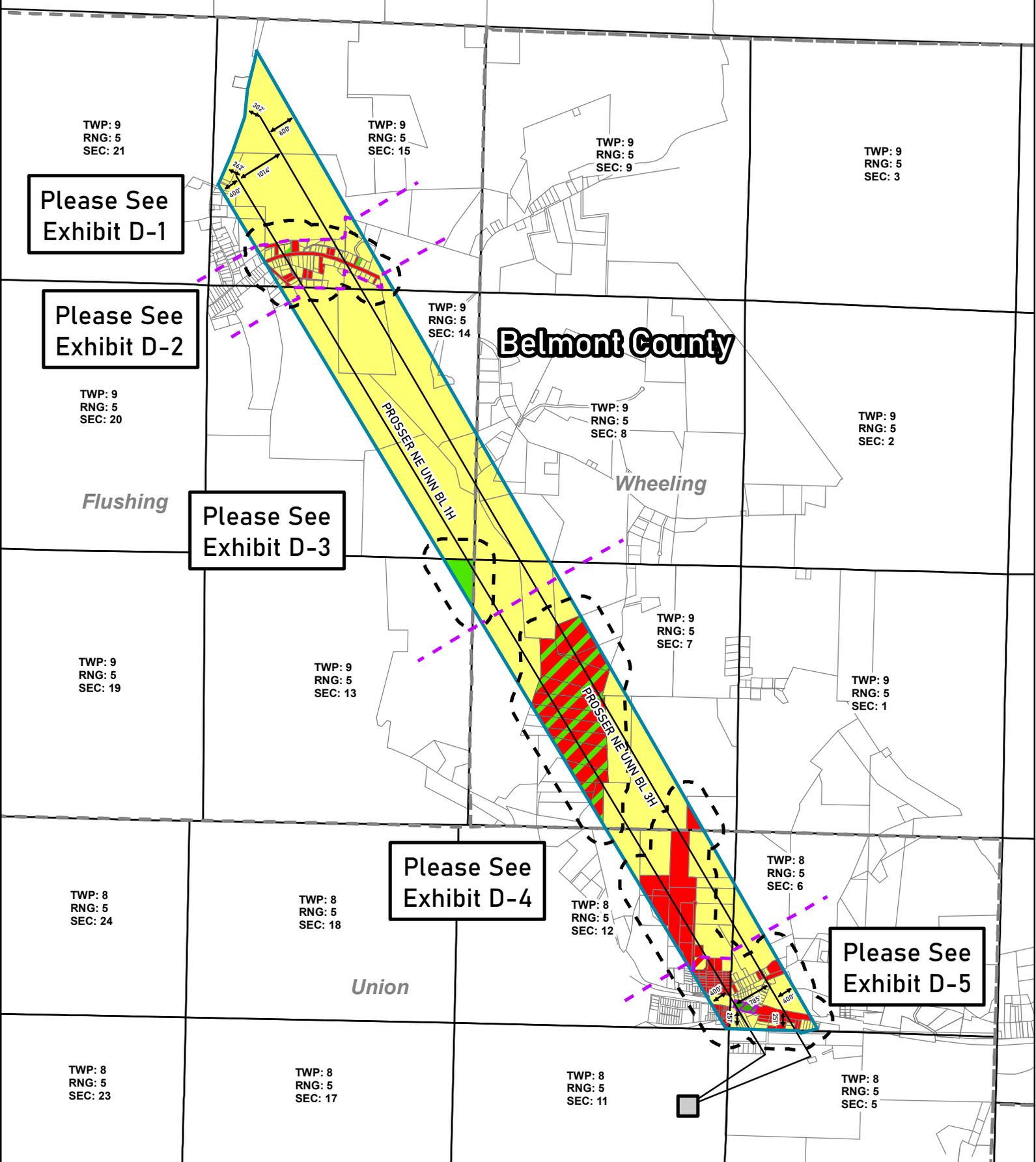
APPLICANT’S HEARING EXHIBITS

ASCENT RESOURCES – UTICA, LLC

August 22, 2025

Paul B. Westbrook (0092870)
HARRIS, FINLEY & BOGLE, P.C.
777 Main Street, Suite 1800
Fort Worth, Texas 76102
Tel. (817) 870-8700
Email: pwestbrook@hfblaw.com

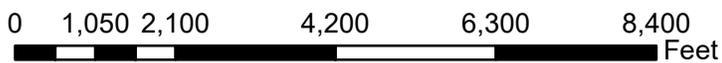
Attorneys for Applicant,
Ascent Resources – Utica, LLC



PROSSER NE UNN BL EXHIBIT D: Well Plat



NAD 1927 StatePlane Ohio South FIPS 3402



1 INCH = 2,100 ft.

- Prosser NE UNN BL Unit - 876.012 Ac.
- Pad
- Laterals
- Buffer - 400 ft.
- Municipal Townships
- PLSS Section
- Consenting Parcels
- Partially Unleased/Non-Consenting
- Partially Consenting/Non-Consenting
- Partially Consenting/Unleased
- Non-Consenting Parcels
- Non-Conforming/Non-Consenting
- Unleased Parcels
- County Boundaries

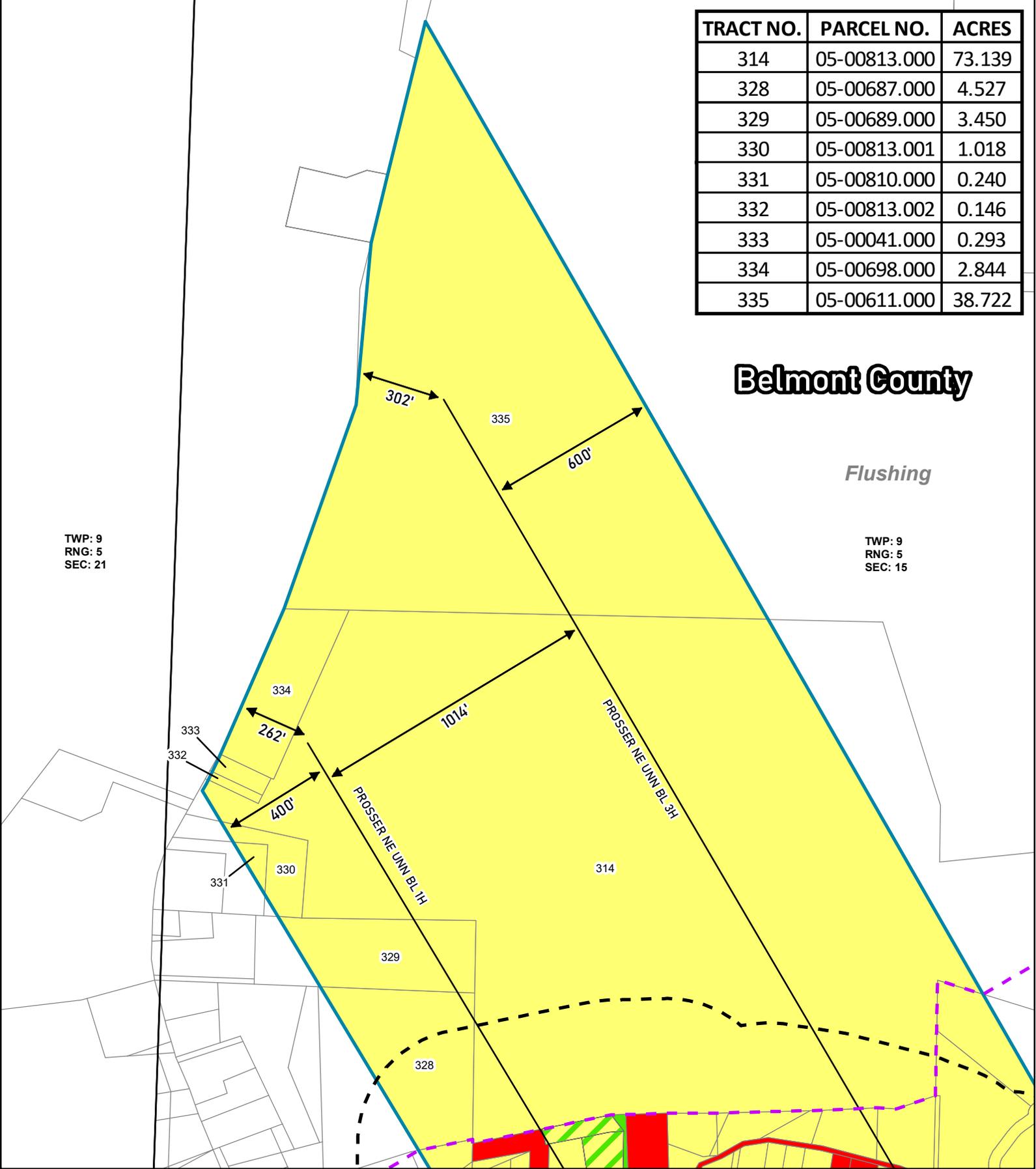
TRACT NO.	PARCEL NO.	ACRES
314	05-00813.000	73.139
328	05-00687.000	4.527
329	05-00689.000	3.450
330	05-00813.001	1.018
331	05-00810.000	0.240
332	05-00813.002	0.146
333	05-00041.000	0.293
334	05-00698.000	2.844
335	05-00611.000	38.722

Belmont County

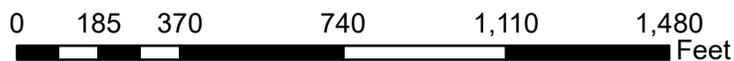
Flushing

TWP: 9
RNG: 5
SEC: 21

TWP: 9
RNG: 5
SEC: 15



PROSSER NE UNN BL EXHIBIT D-1: Well Plat



- Prosser NE UNN BL Unit - 876.012 Ac.
- Pad
- Laterals
- Buffer - 400 ft.
- Municipal Townships
- PLSS Section
- Consenting Parcels
- Partially Unleased/Non-Consenting
- Partially Consenting/Non-Consenting
- Partially Consenting/Unleased
- Non-Conforming/Non-Consenting
- Non-Consenting Parcels
- Unleased Parcels
- County Boundaries



Belmont County

Flushing

TWP: 9
RNG: 5
SEC: 15

TWP: 9
RNG: 5
SEC: 14

PROSSER NE UNN BL 3H

PROSSER NE UNN BL 1H

PROSSER NE UNN BL EXHIBIT D-2: Well Plat

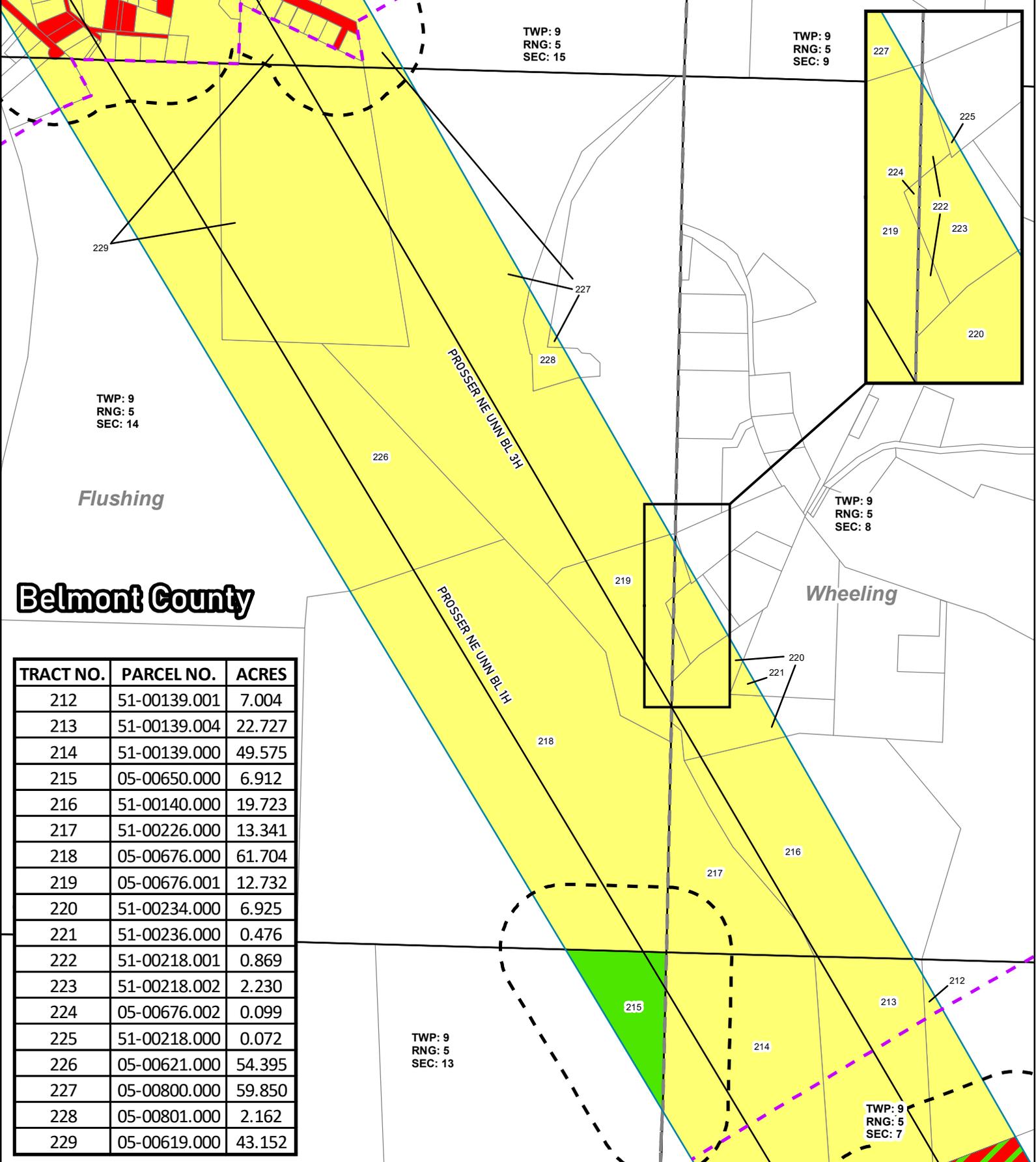


- Prosser NE UNN BL Unit - 876.012 Ac.
- Pad
- Laterals
- Buffer - 400 ft.
- Municipal Townships
- PLSS Section
- Consenting Parcels
- Partially Unleased/Non-Consenting
- Partially Consenting/Non-Consenting
- Partially Consenting/Unleased
- Non-Conforming/Non-Consenting
- Non-Consenting Parcels
- Unleased Parcels
- County Boundaries



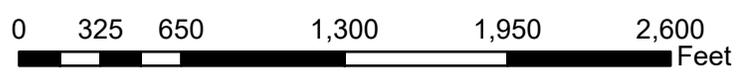
EXHIBIT D-2 UNIT PARCEL CHART:

TRACT NO.	PARCEL NO.	ACRES
227	05-00800.000	59.850
230	06-00081.000	1.471
231	06-00387.000	0.320
232	06-00149.000	0.274
233	06-00150.000	0.076
234	06-00432.000	0.211
235	06-00296.000	0.011
236	06-00000.000	5.505
237	06-00162.000	0.414
238	06-00436.000	0.416
239	06-00357.000	0.488
240	06-00180.000	0.383
241	06-00181.000	0.315
242	06-00263.000	0.315
243	06-00264.000	0.363
244	06-00341.000	0.072
245	06-00517.000	0.458
246	06-00017.000	0.675
247	06-00021.000	0.536
248	06-00335.000	0.527
249	05-00164.000	0.466
250	06-00215.000	0.660
251	06-00131.000	0.337
252	06-00019.000	0.116
253	06-00020.000	0.363
254	06-00082.000	0.363
255	06-00161.000	0.299
256	06-00513.000	0.238
257	06-00225.000	0.177
258	06-00522.000	0.239
259	06-00437.000	0.235
260	06-00417.000	0.226
261	06-00418.000	0.157
262	06-60015.000	0.638
263	06-00011.000	0.540
264	06-00319.000	0.486
265	06-00297.000	0.417
266	06-00297.001	0.470
267	06-00549.001	0.063
268	06-00549.000	0.624
269	06-00549.002	0.176
270	06-00407.000	0.699
271	06-60023.000	0.017
272	06-00196.000	0.735
273	05-00163.000	3.533
274	06-00253.000	0.315
275	06-00254.000	0.272
276	05-00163.001	0.298
277	06-00508.000	0.359
278	06-00363.000	0.357
279	06-00362.000	0.012
280	06-00096.000	0.288
281	06-00095.000	0.012
282	06-00094.000	0.303
283	06-00336.000	0.306
284	06-00337.000	0.309
285	06-00338.000	0.370
286	06-00484.000	0.399
287	06-00434.000	0.397
288	06-00433.000	0.312
289	06-00018.000	0.345
290	06-00554.000	0.421
291	06-00370.000	0.191
292	05-01114.000	2.073
293	05-01110.000	0.458
294	05-01113.000	0.007
295	05-01112.000	1.524
296	05-01111.000	2.492
297	06-00568.000	0.108
298	06-00606.000	0.216
299	06-00605.000	0.234
300	06-00588.000	0.324
301	06-00004.000	0.319
302	06-00139.000	0.225
303	06-00077.000	0.333
304	06-00118.000	0.221
305	06-00007.000	0.210
306	06-00267.002	0.287
307	06-00267.001	0.052
308	06-00267.000	0.177
309	06-00570.000	1.020
310	06-00569.000	0.724
311	06-00117.000	0.286
312	06-00632.000	0.533
313	06-00633.000	0.044
314	05-00813.000	73.139
315	05-00814.000	0.512
316	06-00631.000	0.274
317	06-00368.000	0.799
318	06-00067.000	0.104
319	06-00069.000	0.575
320	06-00068.000	0.338
321	06-00452.000	0.580
322	06-00187.000	0.669
323	06-00128.000	0.293
324	06-00127.000	0.592
325	06-00250.000	0.335
326	06-00129.000	0.111
327	05-00158.000	0.400



NAD 1927 StatePlane Ohio South FIPS 3402

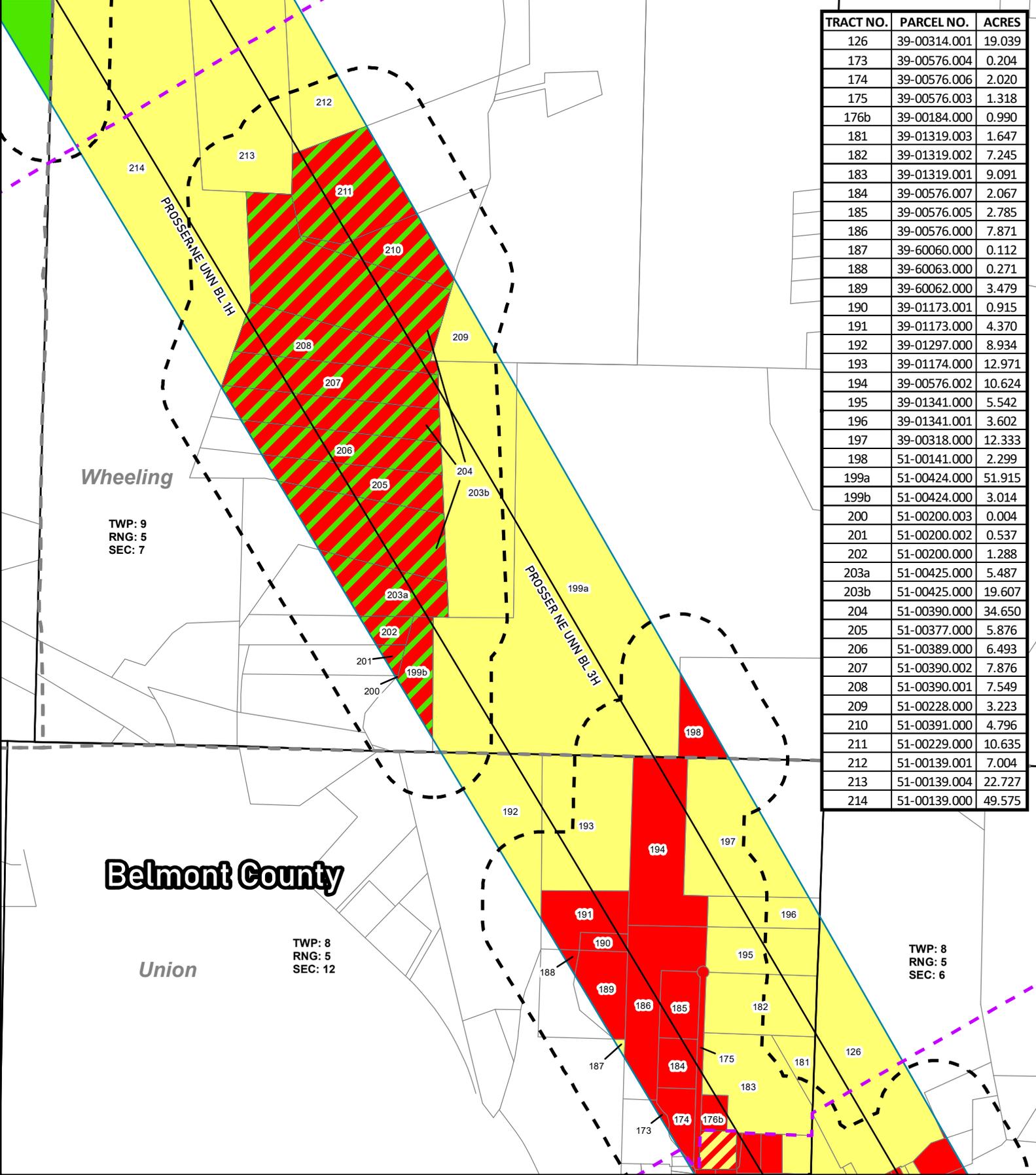
PROSSER NE UNN BL EXHIBIT D-3: Well Plat



1 INCH = 650 ft.

- Prosser NE UNN BL Unit - 876.012 Ac.
- Pad
- Laterals
- Buffer - 400 ft.
- Municipal Townships
- PLSS Section
- Consenting Parcels
- Partially Unleased/Non-Consenting
- Partially Consenting/Non-Consenting
- Partially Consenting/Unleased
- Non-Conforming/Non-Consenting
- Non-Consenting Parcels
- Unleased Parcels
- County Boundaries

TRACT NO.	PARCEL NO.	ACRES
126	39-00314.001	19.039
173	39-00576.004	0.204
174	39-00576.006	2.020
175	39-00576.003	1.318
176b	39-00184.000	0.990
181	39-01319.003	1.647
182	39-01319.002	7.245
183	39-01319.001	9.091
184	39-00576.007	2.067
185	39-00576.005	2.785
186	39-00576.000	7.871
187	39-60060.000	0.112
188	39-60063.000	0.271
189	39-60062.000	3.479
190	39-01173.001	0.915
191	39-01173.000	4.370
192	39-01297.000	8.934
193	39-01174.000	12.971
194	39-00576.002	10.624
195	39-01341.000	5.542
196	39-01341.001	3.602
197	39-00318.000	12.333
198	51-00141.000	2.299
199a	51-00424.000	51.915
199b	51-00424.000	3.014
200	51-00200.003	0.004
201	51-00200.002	0.537
202	51-00200.000	1.288
203a	51-00425.000	5.487
203b	51-00425.000	19.607
204	51-00390.000	34.650
205	51-00377.000	5.876
206	51-00389.000	6.493
207	51-00390.002	7.876
208	51-00390.001	7.549
209	51-00228.000	3.223
210	51-00391.000	4.796
211	51-00229.000	10.635
212	51-00139.001	7.004
213	51-00139.004	22.727
214	51-00139.000	49.575

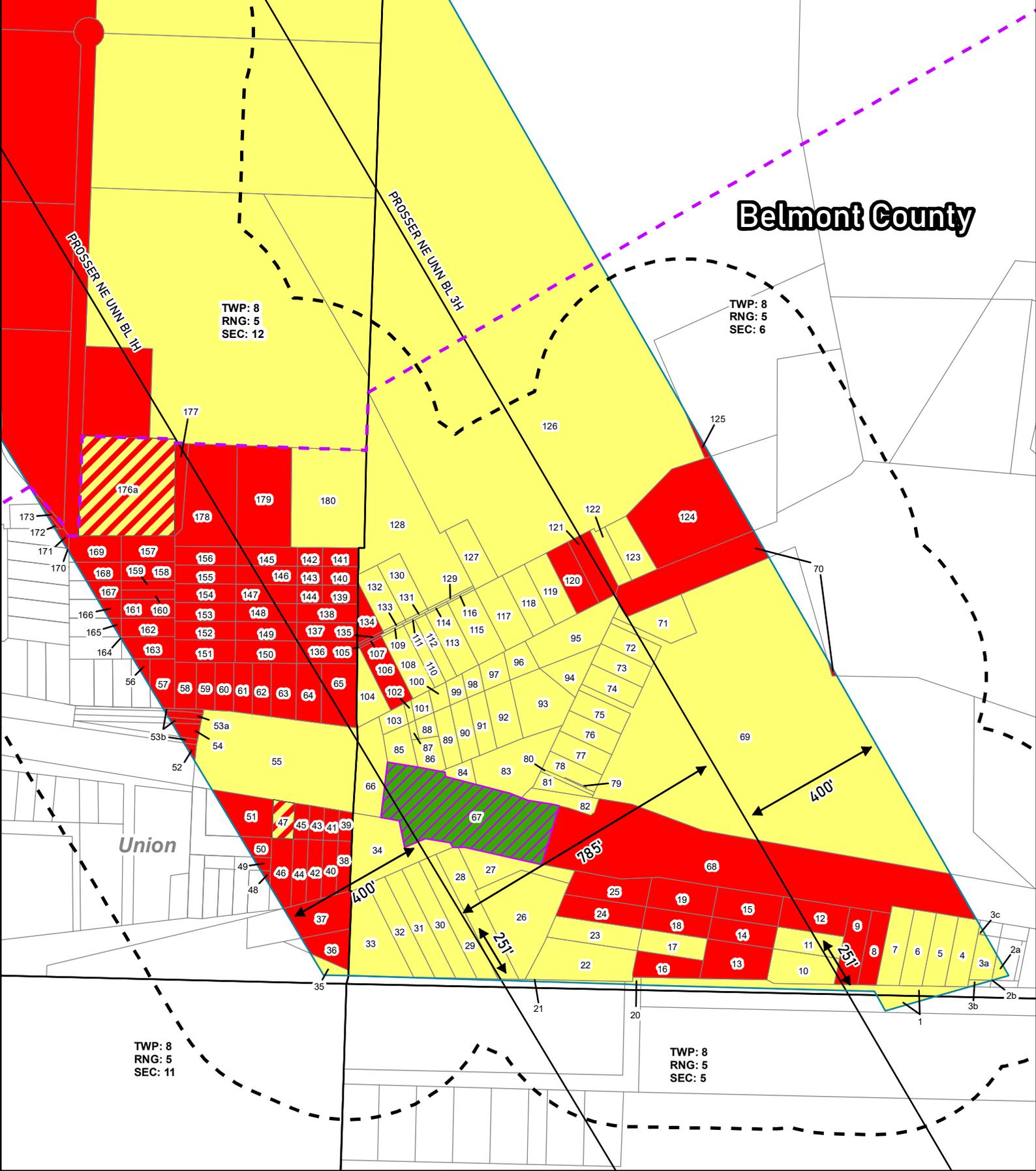


PROSSER NE UNN BL EXHIBIT D-4: Well Plat



1 INCH = 730 ft.

- Prosser NE UNN BL Unit - 876.012 Ac.
- Pad
- Laterals
- Buffer - 400 ft.
- Municipal Townships
- PLSS Section
- Consenting Parcels
- Partially Unleased/Non-Consenting
- Partially Consenting/Non-Consenting
- Partially Consenting/Unleased
- Non-Conforming/Non-Consenting
- Non-Consenting Parcels
- Unleased Parcels
- County Boundaries



Belmont County

TWP: 8
RNG: 5
SEC: 12

TWP: 8
RNG: 5
SEC: 6

Union

TWP: 8
RNG: 5
SEC: 11

TWP: 8
RNG: 5
SEC: 5

**PROSSER NE UNN BL
EXHIBIT D-5: Well Plat**



- Prosser NE UNN BL Unit - 876.012 Ac.
- Pad
- Laterals
- Buffer - 400 ft.
- Municipal Townships
- PLSS Section
- Consenting Parcels
- Partially Unleased/Non-Consenting
- Partially Consenting/Non-Consenting
- Partially Consenting/Unleased
- Non-Conforming/Non-Consenting
- Non-Consenting Parcels
- Unleased Parcels
- County Boundaries

EXHIBIT D-5 UNIT PARCEL CHART:

TRACT NO.	PARCEL NO.	ACRES	TRACT NO.	PARCEL NO.	ACRES
1	39-00303.000	0.472	88	39-00129.000	0.070
2a	39-00981.000	0.035	89	39-00130.000	0.169
2b	39-00981.000	0.001	90	39-00079.000	0.178
3a	39-00980.000	0.145	91	39-00006.000	0.176
3b	39-00980.000	0.015	92	39-00080.000	0.269
3c	39-00980.000	0.006	93	39-00081.000	0.472
4	39-00979.000	0.254	94	39-00714.000	0.214
5	39-00978.000	0.268	95	39-00533.002	0.512
6	39-01110.000	0.279	96	39-00533.003	0.136
7	39-01099.000	0.291	97	39-00533.004	0.124
8	39-00996.000	0.229	98	39-00533.009	0.078
9	39-00995.000	0.287	99	39-00533.008	0.073
10	39-00989.000	0.338	100	39-00533.007	0.068
11	39-01120.000	0.247	101	39-00533.010	0.070
12	39-01031.000	0.334	102	39-00533.005	0.025
13	39-00988.000	0.394	103	39-00533.006	0.087
14	39-00987.000	0.244	104	39-01150.000	0.237
15	39-00986.000	0.332	105	39-01465.000	0.001
16	39-01022.000	0.247	106	39-01109.000	0.282
17	39-01100.000	0.244	107	39-01466.000	0.009
18	39-00953.000	0.244	108	39-01130.000	0.281
19	39-01014.000	0.335	109	39-01467.000	0.009
20	39-00303.002	0.014	110	39-01131.000	0.143
21	39-00303.001	0.065	111	39-01468.000	0.009
22	39-01105.000	0.608	112	39-01132.000	0.137
23	39-01104.000	0.329	113	39-01153.000	0.279
24	39-01148.000	0.312	114	39-01469.000	0.009
25	39-01133.000	0.332	115	39-01161.000	0.346
26	39-01016.000	0.911	116	39-01470.000	0.011
27	39-01015.000	0.340	117	39-01004.000	0.346
28	39-00954.000	0.472	118	39-01134.000	0.278
29	39-00990.000	0.444	119	39-01003.000	0.278
30	39-01113.000	0.385	120	39-01054.000	0.277
31	39-01112.000	0.359	121	39-01044.000	0.274
32	39-01129.000	0.331	122	39-00228.000	0.145
33	39-00955.000	0.601	123	39-00227.000	0.257
34	39-00256.000	0.662	124	39-00314.003	1.351
35	39-01384.000	0.062	125	39-00314.004	0.027
36	39-01385.000	0.201	126	39-00314.001	19.039
37	39-01386.000	0.346	127	39-00189.000	0.275
38	39-01116.000	0.116	128	39-00065.000	1.653
39	39-01127.000	0.067	129	39-01471.000	0.019
40	39-01023.000	0.138	130	39-00196.000	0.254
41	39-01126.000	0.077	131	39-01472.000	0.009
42	39-01024.000	0.149	132	39-00197.000	0.252
43	39-01125.000	0.081	133	39-01473.000	0.009
44	39-01393.000	0.160	134	39-00247.000	0.129
45	39-01124.000	0.086	135	39-01474.000	0.011
46	39-01394.000	0.219	136	39-60054.000	0.224
47	39-01123.000	0.131	137	39-60055.000	0.187
48	39-01118.000	0.012	138	39-60056.000	0.187
49	39-01117.000	0.030	139	39-01060.000	0.110
50	39-60002.000	0.082	140	39-01061.000	0.110
51	39-00043.000	0.314	141	39-01062.000	0.110
52	39-01418.000	0.017	142	39-01164.000	0.077
53a	39-00000.000	0.039	143	39-01163.000	0.077
53b	39-00000.000	0.060	144	39-01162.000	0.077
54	39-00956.000	0.054	145	39-01029.000	0.188
55	39-01418.001	2.111	146	39-01142.000	0.188
56	39-01083.000	0.038	147	39-01143.000	0.188
57	39-01082.000	0.176	148	39-01091.000	0.188
58	39-01075.000	0.164	149	39-01002.000	0.188
59	39-01074.000	0.145	150	39-01020.000	0.225
60	39-01019.000	0.148	151	39-01144.000	0.223
61	39-01018.000	0.154	152	39-01065.000	0.186
62	39-01017.000	0.161	153	39-00972.000	0.187
63	39-01236.000	0.228	154	39-01047.000	0.187
64	39-01156.000	0.241	155	39-01128.000	0.187
65	39-01155.000	0.360	156	39-01078.000	0.188
66	39-01415.003	0.438	157	39-60057.000	0.229
67	39-01415.001	1.798	158	39-01067.000	0.165
68	39-01415.000	3.732	159	39-01066.000	0.082
69	39-00314.000	9.528	160	39-01087.000	0.082
70	39-00533.000	0.803	161	39-01086.000	0.164
71	39-90011.000	0.340	162	39-01085.000	0.164
72	39-01160.000	0.207	163	39-01084.000	0.176
73	39-01159.000	0.207	164	39-01088.000	0.001
74	39-01149.000	0.208	165	39-01089.000	0.022
75	39-01009.000	0.209	166	39-01090.000	0.056
76	39-01008.000	0.210	167	39-01145.000	0.090
77	39-01006.000	0.211	168	39-01055.000	0.124
78	39-01007.000	0.175	169	39-01056.000	0.217
79	39-01621.000	0.005	170	39-01049.000	0.001
80	39-01152.000	0.032	171	39-01048.000	0.023
81	39-01151.000	0.100	172	39-00576.001	0.011
82	39-01415.002	0.166	173	39-00576.004	0.204
83	39-00003.000	0.559	176a	39-00184.000	1.530
84	39-00004.000	0.079	177	39-01079.000	0.147
85	39-00007.000	0.166	178	39-00215.000	0.891
86	39-01005.000	0.144	179	39-00123.000	0.902
87	39-00082.000	0.021	180	39-01165.000	1.199



MASTER UNIT PARCEL CHART:

TRACT NO.	PARCEL NO.	ACRES	EXHIBIT	TRACT NO.	PARCEL NO.	ACRES	EXHIBIT	TRACT NO.	PARCEL NO.	ACRES	EXHIBIT	TRACT NO.	PARCEL NO.	ACRES	EXHIBIT
1	39-00303.000	0.472	D-5	83	39-00003.000	0.559	D-5	169	39-01056.000	0.217	D-5	252	06-00019.000	0.116	D-2
2a	39-00981.000	0.035	D-5	84	39-00004.000	0.079	D-5	170	39-01049.000	0.001	D-5	253	06-00020.000	0.363	D-2
2b	39-00981.000	0.001	D-5	85	39-00007.000	0.166	D-5	171	39-01048.000	0.023	D-5	254	06-00082.000	0.363	D-2
3a	39-00980.000	0.145	D-5	86	39-01005.000	0.144	D-5	172	39-00576.001	0.011	D-5	255	06-00161.000	0.299	D-2
3b	39-00980.000	0.015	D-5	87	39-00082.000	0.021	D-5	173	39-00576.004	0.204	D-4/D-5	256	06-00513.000	0.238	D-2
3c	39-00980.000	0.006	D-5	88	39-00129.000	0.070	D-5	174	39-00576.006	2.020	D-4	257	06-00225.000	0.177	D-2
4	39-00979.000	0.254	D-5	89	39-00130.000	0.169	D-5	175	39-00576.003	1.318	D-4	258	06-00522.000	0.239	D-2
5	39-00978.000	0.268	D-5	90	39-00079.000	0.178	D-5	176a	39-00184.000	1.530	D-5	259	06-00437.000	0.235	D-2
6	39-01110.000	0.279	D-5	91	39-00006.000	0.176	D-5	176b	39-00184.000	0.990	D-4	260	06-00417.000	0.226	D-2
7	39-01099.000	0.291	D-5	92	39-00080.000	0.269	D-5	177	39-01079.000	0.147	D-5	261	06-00418.000	0.157	D-2
8	39-00996.000	0.229	D-5	93	39-00081.000	0.429	D-5	178	39-00215.000	0.891	D-5	262	06-60015.000	0.638	D-2
9	39-00995.000	0.287	D-5	94	39-00714.000	0.214	D-5	179	39-00123.000	0.902	D-5	263	06-00011.000	0.540	D-2
10	39-00989.000	0.338	D-5	95	39-00533.002	0.512	D-5	180	39-01165.000	1.199	D-5	264	06-00319.000	0.486	D-2
11	39-01120.000	0.247	D-5	96	39-00533.003	0.136	D-5	181	39-01319.003	1.647	D-4	265	06-00297.000	0.417	D-2
12	39-01031.000	0.334	D-5	97	39-00533.004	0.124	D-5	182	39-01319.002	7.245	D-4	266	06-00297.001	0.470	D-2
13	39-00988.000	0.394	D-5	98	39-00533.009	0.078	D-5	183	39-01319.001	9.091	D-4	267	06-00549.001	0.063	D-2
14	39-00987.000	0.244	D-5	99	39-00533.008	0.073	D-5	184	39-00576.007	2.067	D-4	268	06-00549.000	0.624	D-2
15	39-00986.000	0.332	D-5	100	39-00533.007	0.068	D-5	185	39-00576.005	2.785	D-4	269	06-00549.002	0.176	D-2
16	39-01022.000	0.247	D-5	101	39-00533.010	0.070	D-5	186	39-00576.000	7.871	D-4	270	06-00407.000	0.699	D-2
17	39-01100.000	0.244	D-5	102	39-00533.005	0.025	D-5	187	39-60060.000	0.112	D-4	271	06-60023.000	0.017	D-2
18	39-00953.000	0.244	D-5	103	39-00533.006	0.087	D-5	188	39-60063.000	0.271	D-4	272	06-00196.000	0.735	D-2
19	39-01014.000	0.335	D-5	104	39-01150.000	0.237	D-5	189	39-60062.000	3.479	D-4	273	05-00163.000	3.533	D-2
20	39-00303.002	0.014	D-5	105	39-01465.000	0.001	D-5	190	39-01173.001	0.915	D-4	274	06-00253.000	0.315	D-2
21	39-00303.001	0.065	D-5	106	39-01109.000	0.282	D-5	191	39-01173.000	4.370	D-4	275	06-00254.000	0.272	D-2
22	39-01105.000	0.608	D-5	107	39-01466.000	0.009	D-5	192	39-01297.000	8.934	D-4	276	05-00163.001	0.298	D-2
23	39-01104.000	0.329	D-5	108	39-01130.000	0.281	D-5	193	39-01174.000	12.971	D-4	277	06-00508.000	0.359	D-2
24	39-01148.000	0.312	D-5	109	39-01467.000	0.009	D-5	194	39-00576.002	10.624	D-4	278	06-00363.000	0.357	D-2
25	39-01133.000	0.332	D-5	110	39-01131.000	0.143	D-5	195	39-01341.000	5.542	D-4	279	06-00362.000	0.012	D-2
26	39-01016.000	0.911	D-5	111	39-01468.000	0.009	D-5	196	39-01341.001	3.602	D-4	280	06-00096.000	0.288	D-2
27	39-01015.000	0.340	D-5	112	39-01132.000	0.137	D-5	197	39-00318.000	12.333	D-4	281	06-00095.000	0.012	D-2
28	39-00954.000	0.472	D-5	113	39-01153.000	0.279	D-5	198	51-00141.000	2.299	D-4	282	06-00094.000	0.303	D-2
29	39-00990.000	0.444	D-5	114	39-01469.000	0.009	D-5	199a	51-00424.000	51.915	D-4	283	06-00336.000	0.306	D-2
30	39-01113.000	0.385	D-5	115	39-01161.000	0.346	D-5	199b	51-00424.000	3.014	D-4	284	06-00337.000	0.309	D-2
31	39-01112.000	0.359	D-5	116	39-01470.000	0.011	D-5	200	51-00200.003	0.004	D-4	285	06-00338.000	0.370	D-2
32	39-01129.000	0.331	D-5	117	39-01004.000	0.346	D-5	201	51-00200.002	0.537	D-4	286	06-00484.000	0.399	D-2
33	39-00955.000	0.601	D-5	118	39-01134.000	0.278	D-5	202	51-00200.000	1.288	D-4	287	06-00434.000	0.397	D-2
34	39-00256.000	0.662	D-5	119	39-01003.000	0.278	D-5	203a	51-00425.000	5.487	D-4	288	06-00433.000	0.312	D-2
35	39-01384.000	0.062	D-5	120	39-01054.000	0.277	D-5	203b	51-00425.000	19.607	D-4	289	06-00018.000	0.345	D-2
36	39-01385.000	0.201	D-5	121	39-01044.000	0.274	D-5	204	51-00390.000	34.650	D-4	290	06-00554.000	0.421	D-2
37	39-01386.000	0.346	D-5	122	39-00228.000	0.145	D-5	205	51-00377.000	5.876	D-4	291	06-00370.000	0.191	D-2
38	39-01116.000	0.116	D-5	123	39-00227.000	0.257	D-5	206	51-00389.000	6.493	D-4	292	05-01114.000	2.073	D-2
39	39-01127.000	0.067	D-5	124	39-00314.003	1.351	D-5	207	51-00390.002	7.876	D-4	293	05-01110.000	0.458	D-2
40	39-01023.000	0.138	D-5	125	39-00314.004	0.027	D-5	208	51-00390.001	7.549	D-4	294	05-01113.000	0.007	D-2
41	39-01126.000	0.077	D-5	126	39-00314.001	19.039	D-4/D-5	209	51-00228.000	3.223	D-4	295	05-01112.000	1.524	D-2
42	39-01024.000	0.149	D-5	127	39-00189.000	0.275	D-5	210	51-00391.000	4.796	D-4	296	05-01111.000	2.492	D-2
43	39-01125.000	0.081	D-5	128	39-00065.000	1.653	D-5	211	51-00229.000	10.635	D-4	297	06-00568.000	0.108	D-2
44	39-01393.000	0.160	D-5	129	39-01471.000	0.019	D-5	212	51-00139.001	7.004	D-3/D-4	298	06-00606.000	0.216	D-2
45	39-01124.000	0.086	D-5	130	39-00196.000	0.254	D-5	213	51-00139.004	22.727	D-3/D-4	299	06-00605.000	0.234	D-2
46	39-01394.000	0.219	D-5	131	39-01472.000	0.009	D-5	214	51-00139.000	49.575	D-3/D-4	300	06-00588.000	0.324	D-2
47	39-01123.000	0.131	D-5	132	39-00197.000	0.252	D-5	215	05-00650.000	6.912	D-3	301	06-00004.000	0.319	D-2
48	39-01118.000	0.012	D-5	133	39-01473.000	0.009	D-5	216	51-00140.000	19.723	D-3	302	06-00139.000	0.225	D-2
49	39-01117.000	0.030	D-5	134	39-00247.000	0.129	D-5	217	51-00226.000	13.341	D-3	303	06-00077.000	0.333	D-2
50	39-60002.000	0.082	D-5	135	39-01474.000	0.011	D-5	218	05-00676.000	61.704	D-3	304	06-00118.000	0.221	D-2
51	39-00043.000	0.314	D-5	136	39-60054.000	0.224	D-5	219	05-00676.001	12.732	D-3	305	06-00007.000	0.210	D-2
52	39-01418.000	0.017	D-5	137	39-60055.000	0.187	D-5	220	51-00234.000	6.925	D-3	306	06-00267.002	0.287	D-2
53a	39-00000.000	0.039	D-5	138	39-60056.000	0.187	D-5	221	51-00236.000	0.476	D-3	307	06-00267.001	0.052	D-2
53b	39-00000.000	0.060	D-5	139	39-01060.000	0.110	D-5	222	51-00218.001	0.869	D-3	308	06-00267.000	0.177	D-2
54	39-00956.000	0.054	D-5	140	39-01061.000	0.110	D-5	223	51-00218.002	2.230	D-3	309	06-00570.000	1.020	D-2
55	39-01418.001	2.111	D-5	141	39-01062.000	0.110	D-5	224	05-00676.002	0.099	D-3	310	06-00569.000	0.724	D-2
56	39-01083.000	0.038	D-5	142	39-01164.000	0.077	D-5	225	51-00218.000	0.072	D-3	311	06-00117.000	0.286	D-2
57	39-01082.000	0.176	D-5	143	39-01163.000	0.077	D-5	226	05-00621.000	54.395	D-3	312	06-00632.000	0.533	D-2
58	39-01075.000	0.164	D-5	144	39-01162.000	0.077	D-5	227	05-00800.000	59.850	D-2/D-3	313	06-00633.000	0.044	D-2
59	39-01074.000	0.145	D-5	145	39-01029.000	0.188	D-5	228	05-00801.000	2.162	D-3	314	05-00813.000	73.139	D-1/D-2
60	39-01019.000	0.148	D-5	146	39-01142.000	0.188	D-5	229	05-00619.000	43.152	D-3	315	05-00814.000	0.512	D-2
61	39-01018.000	0.154	D-5	147	39-01143.000	0.188	D-5	230	06-00081.000	1.471	D-2	316	06-00631.000	0.274	D-2
62	39-01017.000	0.161	D-5	148	39-01091.000	0.188	D-5	231	06-00387.000	0.320	D-2	317	06-00368.000	0.799	D-2
63	39-01236.000	0.228	D-5	149	39-01002.000	0.188	D-5	232	06-00149.000	0.274	D-2	318	06-00067.000	0.104	D-2
64	39-01156.000	0.241	D-5	150	39-01020.000	0.225	D-5	233	06-00150.000	0.076	D-2	319	06-00069.000	0.575	D-2
65	39-01155.000	0.360	D-5	151	39-01144.000	0.223	D-5	234	06-00432.000	0.211	D-2	320	06-00068.000	0.338	D-2
66	39-01415.003	0.438	D-5	152	39-01065.000	0.186	D-5	235	06-00296.000	0.011	D-2	321	06-00452.000	0.580	D-2
67	39-01415.001	1.798	D-5	153	39-00972.000	0.187	D-5</								

A

Capstone Holdings 2P-9
API#: 34013206600000

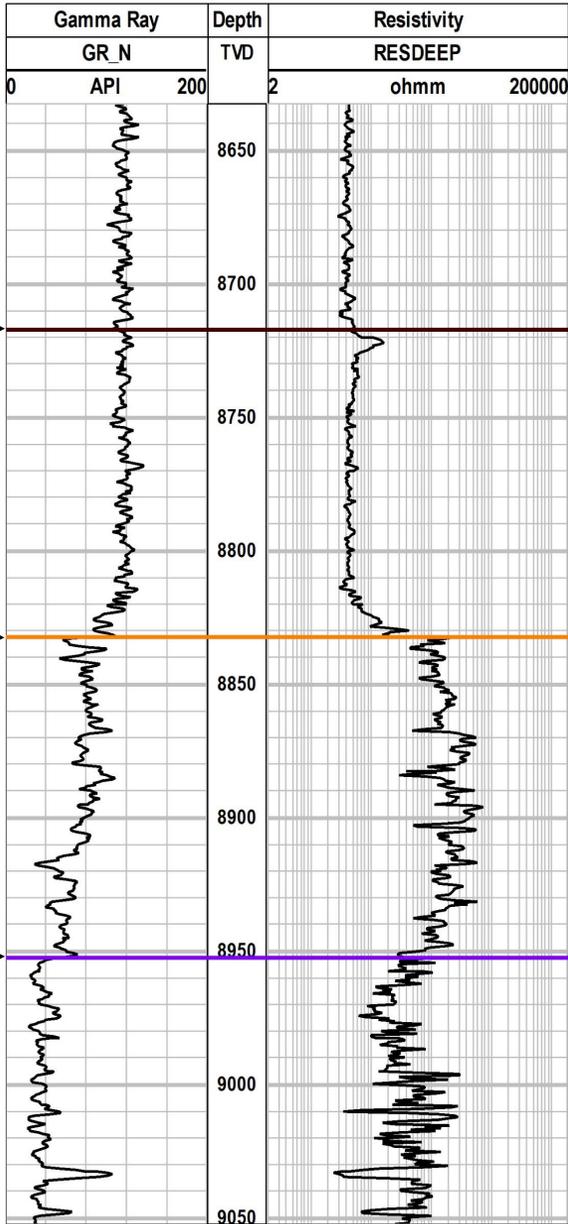
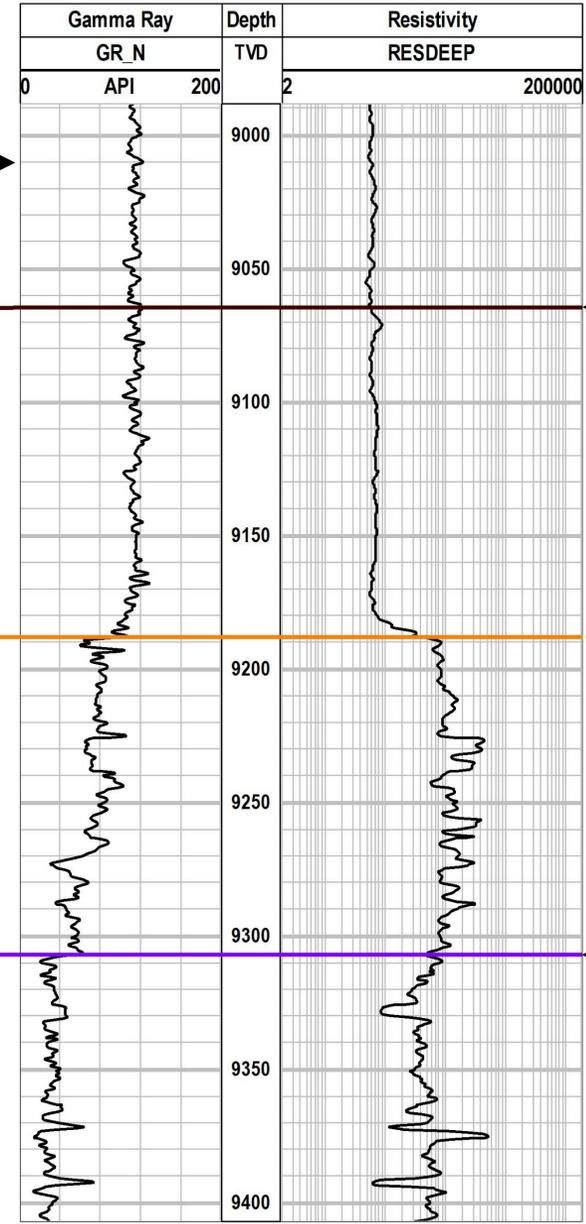


Exhibit E

A'

Hickenbottom 1
API#: 34013206500000



Approx. Location of
Prosser NE UNN BL Unit

1.4 miles

5.6 miles

Utica
Shale
Formation

Top of the Utica
8,717' TVD
-7,507' Subsea

Point
Pleasant
Interval

Base of Utica
8,953' TVD
-7,743' Subsea

Top of Utica
9,064' TVD
-7,855' Subsea

Base of Utica
9,307' TVD
-8,098' Subsea

Proposed
Unitized
Formation

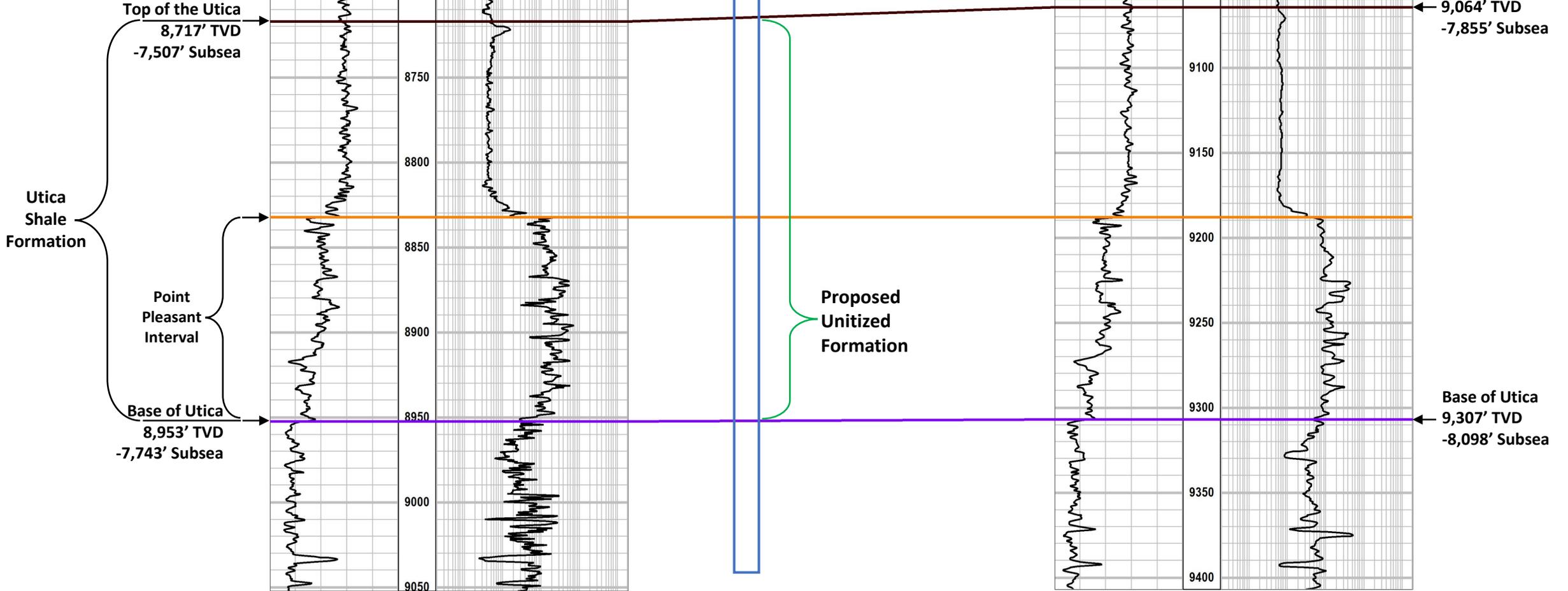
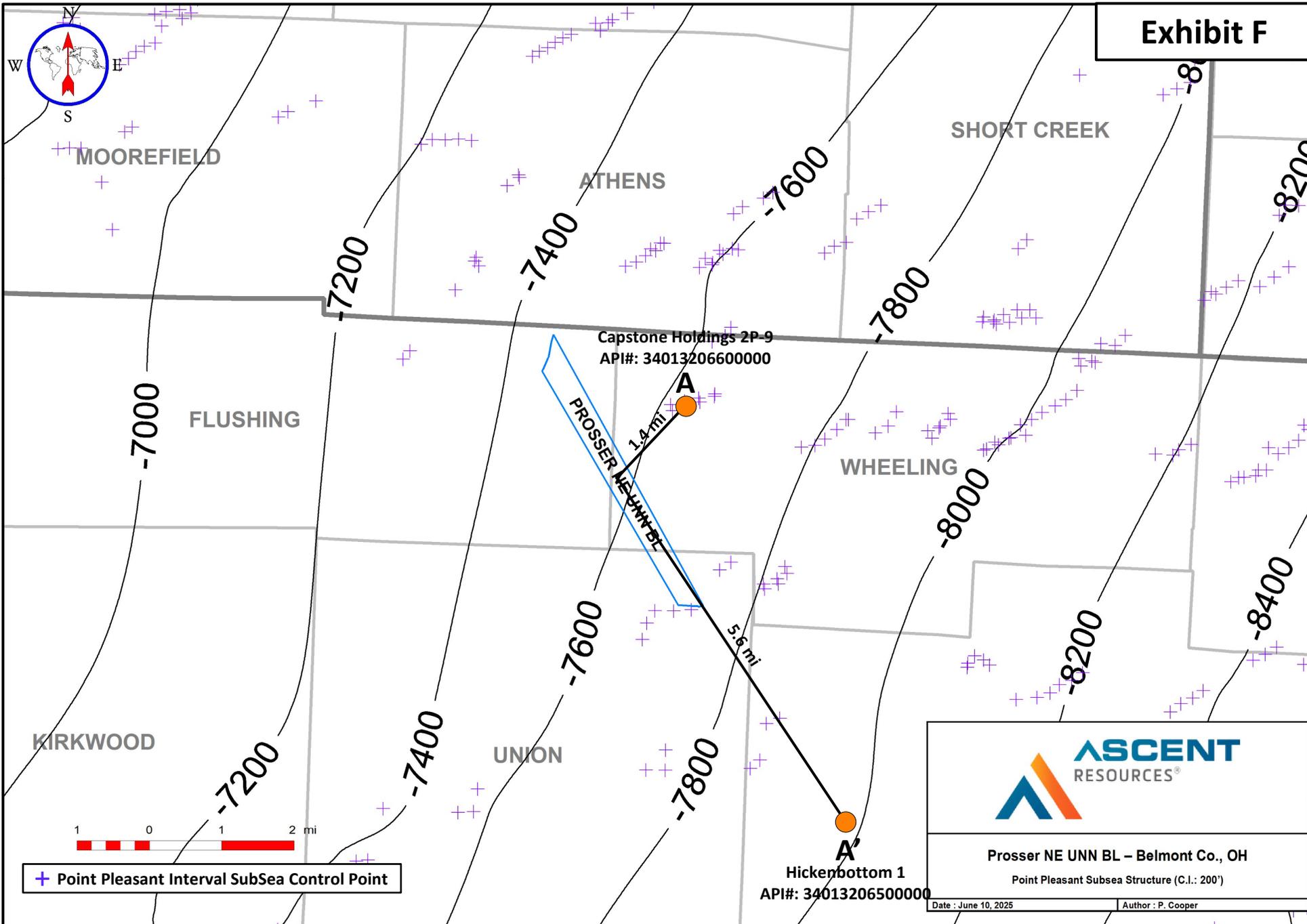


Exhibit F



+ Point Pleasant Interval SubSea Control Point

Capstone Holdings 2P-9
API#: 34013206600000

PROSER NE UNN BL

1.4 mi

5.6 mi

Hickenbottom 1
API#: 34013206500000



Proser NE UNN BL - Belmont Co., OH
Point Pleasant Subsea Structure (C.I.: 200')

Date: June 10, 2025

Author: P. Cooper

Section 5. Economic Calculation Summaries *Required*
Unitized Scenario

Well Name	Lateral Length (ft)	Measured Depth (ft)	Operating Costs (MM\$)	Capital Costs (MM\$)	Undiscounted Value of Estimated Recovery (MM\$)	PV0 (MM\$)	PV10 (MM\$)	Estimated Gross Recovery (BCFe)	Supplement
PROSSER NE UNN BL 1H	19,734	30,724	61.66	12.48	146.10	70.80	33.85	30.50	<input type="checkbox"/>
PROSSER NE UNN BL 3H	21,018	32,698	65.56	13.26	155.61	75.58	36.11	32.48	<input type="checkbox"/>
									<input type="checkbox"/>
									<input type="checkbox"/>
									<input type="checkbox"/>
Total:	40,752	63,422	127.22	25.74	301.71	146.38	69.96	62.98	<input type="checkbox"/>

Non-Unitized Scenario

Well Name	Lateral Length (ft)	Measured Depth (ft)	Operating Costs (MM\$)	Capital Costs (MM\$)	Undiscounted Value of Estimated Recovery (MM\$)	PV0 (MM\$)	PV10 (MM\$)	Estimated Gross Recovery (BCFe)	Supplement
PROSSER NE UNN BL 1H	0	0	0	0	0	0	0	0	<input type="checkbox"/>
PROSSER NE UNN BL 3H	0	0	0	0	0	0	0	0	<input type="checkbox"/>
									<input type="checkbox"/>
									<input type="checkbox"/>
									<input type="checkbox"/>
Total:									<input type="checkbox"/>

Difference

Well Name	Lateral Length (ft)	Measured Depth (ft)	Operating Costs (MM\$)	Capital Costs (MM\$)	Undiscounted Value of Estimated Recovery (MM\$)	PV0 (MM\$)	PV10 (MM\$)	Estimated Gross Recovery (BCFe)	Supplement
PROSSER NE UNN BL 1H	19,734	30,724	61.66	12.48	146.10	70.80	33.85	30.50	<input type="checkbox"/>
PROSSER NE UNN BL 3H	21,018	32,698	65.56	13.26	155.61	75.58	36.11	32.48	<input type="checkbox"/>
									<input type="checkbox"/>
									<input type="checkbox"/>
									<input type="checkbox"/>
Total:	40,752	63,422	127.22	25.74	301.71	146.38	69.96	62.98	<input type="checkbox"/>

Section 6. Attachments *Required*

Working Interest Approvals Form(s)

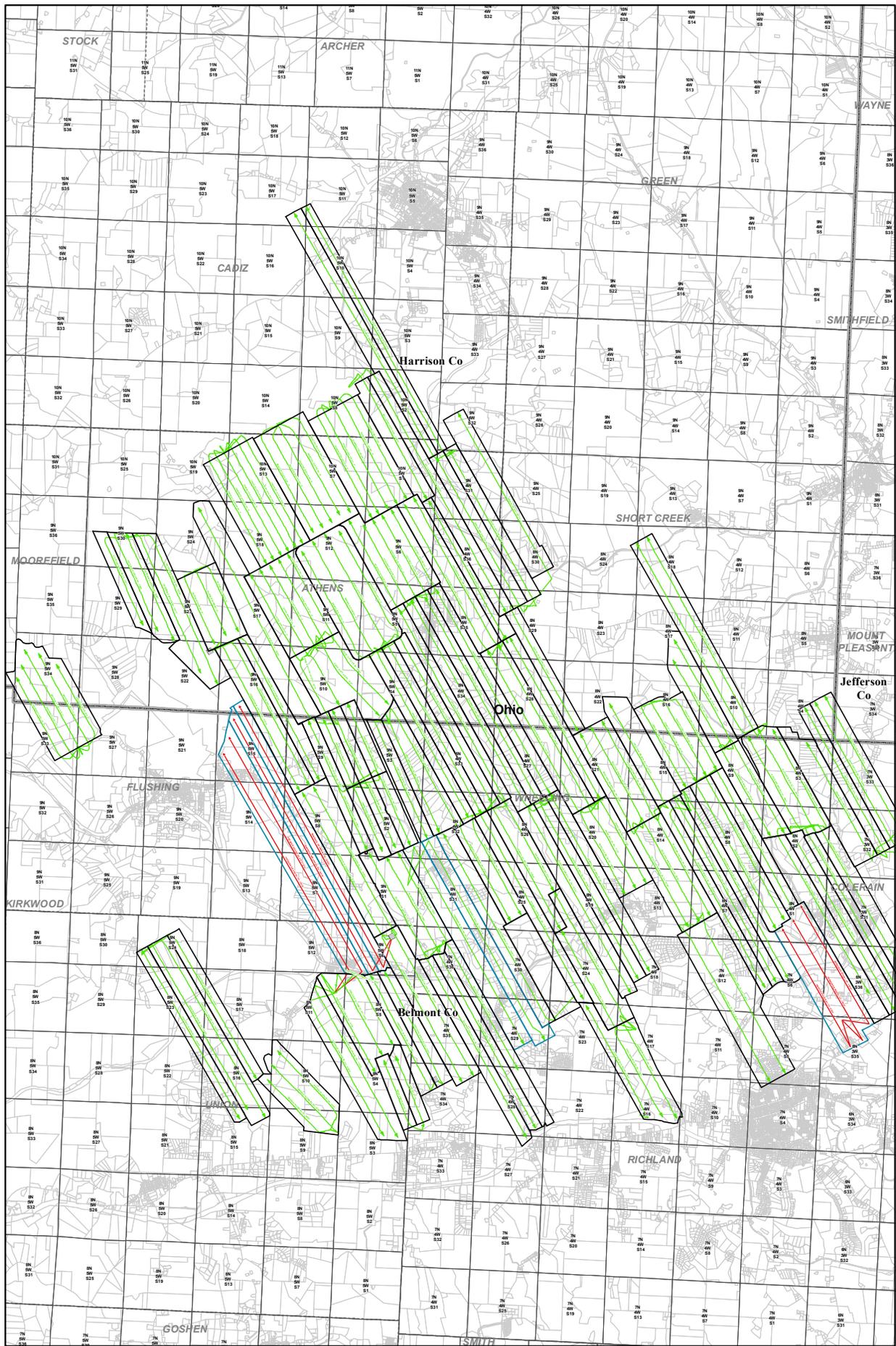
Supplement

Applicant's Operating Agreement

Affidavit of Operating Agreement *(if applicable)*

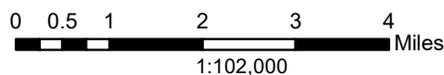
Georeferenced File

Optional only for requests to amend orders for unit operations

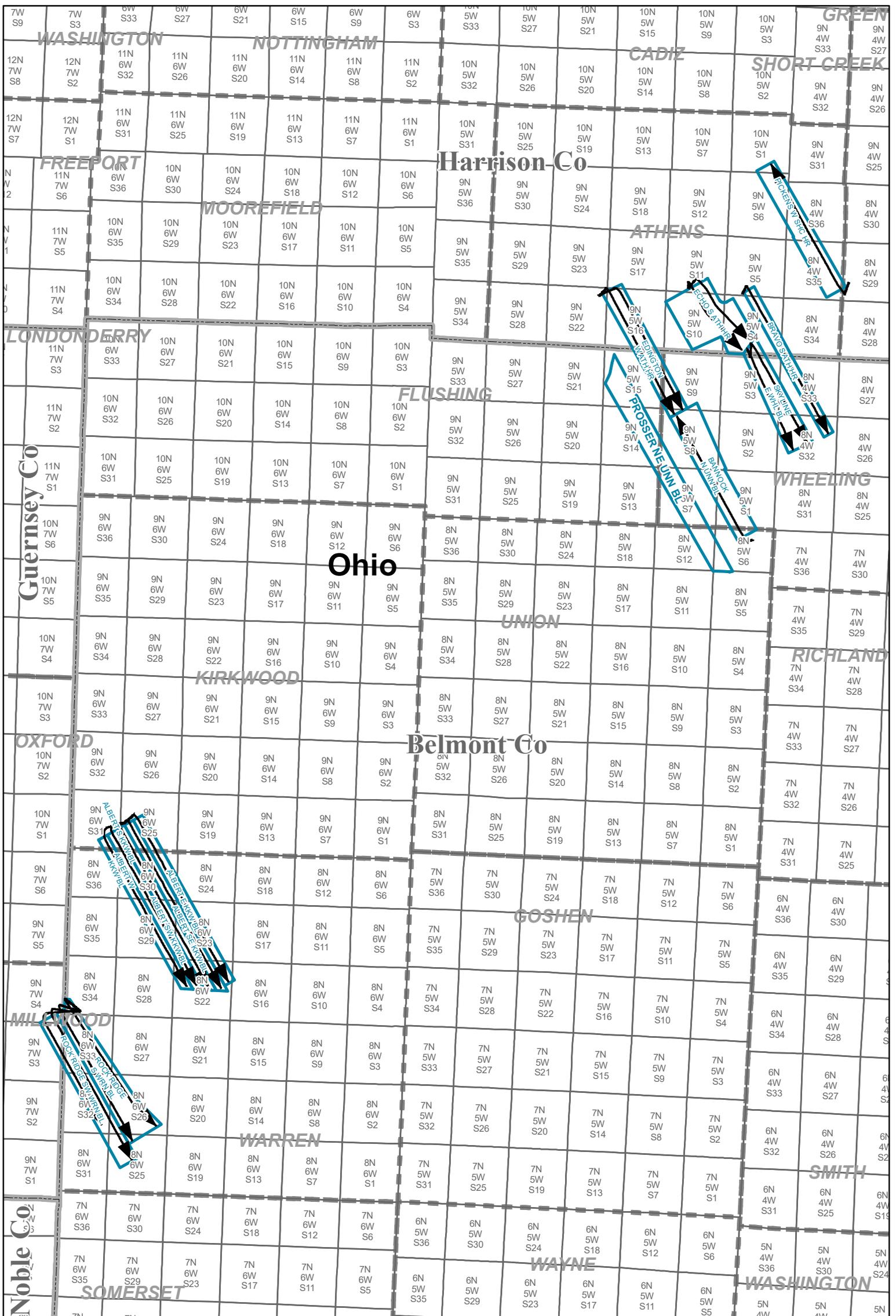


PROSSER NE UNN BL EXHIBIT 6 Adjacent Units

- Legend**
- PAD
 - DCP
 - DRILLED
 - Producing Lateral
 - Proposed Lateral



NAD 1927 UTM Zone 17N



PROSSER NE UNN BL EXHIBIT 7: RESERVE CALCULATION



1 INCH = 10,188 FEET

Legend	
	Producing
	ARU Units

NAD 1927 UTM Zone 17N

PROSSER NE UNN BL Unit - Reserve Calculation Wells

API NO.	WELL NAME	LATERAL LENGTH (ft.)	PROD. START DATE	DISTANCE FROM UNIT (mi.)
34013213820000	ALBERT E KKW BL 10H	16851	29-Sep-19	10.7
34013213830000	ALBERT S KKW BL 6H	16401	28-Sep-19	11.1
34013213840000	ALBERT SE KKW BL 8H	17114	29-Sep-19	10.9
34013213810000	ALBERT SW KKW BL 4H	15751	28-Sep-19	11.3
34013213850000	ALBERT W KKW BL 2H	15350	28-Sep-19	11.4
34013215430000	BANNOCK N UNN BL 1H	12356	07-Apr-23	0.3
34067216000000	BRAVO S ATH HR 4H	14745	04-Oct-19	2.5
34067215880000	ECHO S ATH HR 6H	7100	22-Aug-19	1.2
34067215870000	ECHO S ATH HR 8H	6803	22-Aug-19	1.2
34067217120000	EDINGTON W ATH HR 2H	12588	16-May-23	0.3
34067217130000	EDINGTON W ATH HR 4H	12135	16-May-23	0.3
34067216520000	PICKENS W SHC HR 3H	12376	09-Dec-20	3.7
34013215880000	ROCK RIDGE S WRN BL 6H	13289	04-Sep-24	13.5
34013215870000	ROCK RIDGE S WRN BL 8H	13651	04-Sep-24	13.5
34013215900000	ROCK RIDGE SW WRN BL 2H	10651	04-Sep-24	13.8
34013215890000	ROCK RIDGE SW WRN BL 4H	14799	04-Sep-24	13.8
34013213710000	SKYLINE E WHL BL 4H	9326	22-Jun-19	1.8
34013213700000	SKYLINE E WHL BL 6H	9793	22-Jun-19	1.8