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

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In re:	:	
The Matter of the Application of EOG Resources, Inc. for Unit Operation	:	Application Date: April 23rd, 2026
Pearley TPR C Unit	:	

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UNITIZATION APPLICATION HEARING

- - - - -

Before Hearing Host Cynthia Marshall
All Parties Appearing Remotely
June 17, 2026, 11:30 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:

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By Jennifer A. Barrett, Esq.
(Via videoconference)

ON BEHALF OF EOG RESOURCES, INC.:

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By Jenae C. Allert, Esq.
(Via videoconference)

ALSO PRESENT:

Beth Wehr (Via videoconference)
Barbara Richardson (Via videoconference)
Catherine Jones (Via videoconference)
Cory Cosby (Via videoconference)
Emilia Ocampo (Via videoconference)
Kevin Sullivan (Via videoconference)
Michael McDevitt (Via videoconference)
Regina Bryant (Via videoconference)
Heather Lees (Via videoconference)
Walter Gleghorn (Via videoconference)

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P R O C E E D I N G S

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MS. MARSHALL: Good morning. Before we begin, I would like to go over some instructions for this video and telephone conference.

If you have joined online, please mute your microphone. If you have called in via phone, please use the "mute" feature of your phone. Once the hearing begins, everyone will be muted except for those presenting. If you have called in, you can unmute yourself by pressing "star 6."

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

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

Pearley TPR C unit. I would also like this information from anyone who represents any of these persons. We will make note of your name and call upon you when it is time for comments.

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

MR. GLEGHORN: Walter Gleghorn, D&M Family, LLC.

MS. MARSHALL: Walter, could you spell your last name, please?

MR. GLEGHORN: G-l-e-g-h-o-r-n.

MS. MARSHALL: Okay. Thank you.

Is there anyone else?

Hearing none.

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

Hearing none.

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

Ms. Barrett.

MS. BARRETT: Thank you, and good morning. Today is Wednesday, June 17th, 2026.

And we're here on the matter of the application of EOG Resources, Inc. for unit operation of the Pearley TPR C unit. This hearing before the Ohio Department of Natural Resources, Division of Oil and Gas Resources Management, is convened pursuant to Ohio Revised Code Section 1509.28. My name is Jennifer Barrett, and I am the acting Assistant Chief for the Division. Also with me today is Program Administrator Cynthia Marshall. We are conducting the hearing today and serve as the Chief's designees on this matter.

On April 23rd, 2026, EOG filed with the Division an application for unit operations for a unit designated as the Pearley TPR C unit. EOG filed subsequent revisions to the application. The unit is proposed to be located in Tuscarawas, Harrison, and Guernsey Counties. In its application, EOG claims to have the mineral rights through voluntary agreements to approximately 541.352 acres of the desired approximate 731.004-acre unit.

The purpose of today's hearing is to determine whether EOG's Pearley TPR C unit application meets all the requirements of Revised

Code Section 1509.28. Under that section, the Chief of the Division must issue order if he determines the Applicant has shown that, one, the unit is reasonably necessary to increase substantially the ultimate recovery of oil and gas; and two, the estimated additional recovery from the unit exceeds the additional cost.

Neither the Chief nor any of us here today have made any decisions on EOG's application. After today's hearing, we will review all of the information provided to us in order to make a determination. We have a court reporter present as well, and we will have a copy of the transcript of this hearing for review.

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

The hearing will proceed as follows:

EOG will present its witnesses and exhibits and will answer questions posed by the Division staff. Then any unleased mineral owners, working interest owners, and those persons with property included in the proposed Pearley TPR C unit will have the opportunity to present questions and concerns to the Division staff, and then the Division staff may take a break to determine if there's any additional questions for the Applicant.

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

Walter Gleghorn has indicated that he wanted to make comments, and those comments can be made at the end of the hearing.

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

MS. ALLERT: Thank you.

Good morning. My name is Jenae Allert,

and I am an attorney with Bricker Graydon Wyatt here on behalf of the Applicant, EOG Resources, Inc. EOG is asking the Division to grant an order for unit operations for the Pearley TPR C unit, or for short, the "Pearley C unit."

This unit is proposed to be located in Guernsey, Harrison, and Tuscarawas Counties in Ohio. As you will hear from EOG's witnesses, EOG and the consenting working interest owners are the owner, as that term is defined in ORC Section 1509.28, of more than 75 percent of the acreage in the proposed unit, as can be seen from Exhibit D to the application, EOG proposes to drill two horizontal wells from a pad site located in the northwest portion of the unit, drilling in a southeasterly direction.

EOG seeks an order for unit operations due to unleased as well as non-consenting tracts in the unit. In support of its application, EOG will call a landman, a geologist, and a reservoir engineer who will each testify that the application meets the requirements for granting an order for unit operations under ORC 1509.28. We'd like to now call our first witness, Matt Buckles.

MS. MARSHALL: Please swear in the witness.

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MATT BUCKLES

being first duly sworn, testifies and says as follows:

DIRECT EXAMINATION

BY MS. ALLERT:

Q. Mr. Buckles, please state your name and place of employment.

A. My name is Matt Buckles, and I work for EOG Resources Inc., or EOG, the Applicant.

Q. And what is your position at EOG?

A. I am a land specialist.

Q. Can you describe for us your educational background?

A. I have an undergraduate degree from Purdue University and an MBA from the University of Oklahoma.

Q. Can you describe for us your professional experience specific to the oil and gas industry?

A. Yes, I worked for Encino Energy for approximately six-and-a-half years until last

August when I was hired by EOG Resources, Inc. Prior to Encino, I worked for Chesapeake Energy and Ascent Resources, and so I have worked in the industry for about 16 years, all focused on the Utica Formation asset.

Q. Are you a member of any professional associations?

A. I am a member of the American Association of Professional Landmen, or AAPL.

Q. Are there any continuing educational requirements to maintain your membership, as well as any certification you may hold?

A. Yes, I hold a Certified Professional Landman designation, and I am required to obtain 50 continuing education credits for every five-year period.

Q. Can you now describe your work and responsibilities in your role with EOG?

A. Yes. As a land specialist, I help facilitate the development of our Utica Shale asset where I manage all aspects of landwork, including but not limited to: acquisitions, trades, title review, and just general development planning.

Q. Turning now to this application, did you assist with preparation for the application for unitization of the Pearley C unit?
A. Yes.
Q. I want to turn your attention to one of the exhibits that was included in the application, and that is Exhibit D. Is this a depiction of the proposed Pearley C unit?
A. Yes.
Q. What is the size of this unit?
A. It is approximately 713.004 acres.
Q. And where is it located?
A. It is located in Washington Township, Guernsey County; Freeport Township, Harrison County; and Perry Township, Tuscarawas County.
Q. Can you describe what other information is included on this map?
A. Yes, it shows all 42 parcels that are included in that Pearley C unit, and they're identified by tax parcel number and given a tract number. It also categorizes each parcel by its status within the unit. Yellow is leased and consenting. Green parcels, non-consenting. Red parcels, unleased. And those that are

crosshatched are in multiple categories. The black dotted line shown illustrates the 400-foot setback requirement as required by law. And lastly, the map shows our planned surface location denoted as the blue dot and the two wells that EOG plans to drill and produce from the unitized formation.

Q. You mentioned the two wells are planned for this unit. How many wells are planned for the entirety of the pad site?

A. There are four wells already in production in the north off the pad. So in total, there will be eight wells with two located in this unit.

Q. Does EOG have a right to drill and operate wells from the pad site?

A. Yes, and that is, as mentioned, operational.

Q. Turning now to these laterals: What is the expected length in each of the laterals if an order for unit operations is granted?

A. Approximately 15,697 feet for each.

Q. When you provided those lateral lengths, does the lateral placement comply with

Ohio's statutory setbacks?
A. Yes.
Q. What is your expected development timeline?
A. We anticipate drilling and completing these in compliance with the timeframes specified in the Chief's Order, should one be issued.
Q. As far as the yellow, which you mentioned are leased and consenting, what percent of the unit is committed to unit operations?
A. A little over 75 percent of the unit is committed.
Q. As far as those parties that make up that consenting interest, can you name the working interest owners for the unit?
A. EOG, the Applicant and EOG Ohio, LLC, a subsidiary. Burge Energy, a portion of RHDK's interest, PEO Utica, and CGAS Appalachia.
Q. All of the green parcels which you mentioned are not consenting. Who are the non-consenting working interest owners in the unit?
A. Ascent Resources, Del Rio III SPV II, TEXOH Energy Partners, and OGI Minerals LLC, as

well as the remaining portion of RHDK's interest in the unit.

Q. And what percentage makes up that non-consenting?

A. Approximately 24 percent.

Q. What is the status of EOG's efforts to commit the non-consenting working interest owners?

A. Over the course of several months, we've offered them the opportunity to sell their acreage to us, trade for it, or otherwise bring that acreage into a consenting status in the unit. And we've outlined those efforts in Exhibit G to the application. And we are continuing efforts to commit those parties to the unit.

Q. Turning now to the right parcels that you mentioned are unleased, what percentage of the unit is comprised of unleased interests?

A. That comprises approximately 0.06 percent of the unit.

Q. How many acres does that equate to?

A. About 0.44 net mineral acres.

Q. Can you generally describe your efforts to lease the remaining unleased owners?

A. Yes. We make efforts to lease all of

it or all of the lease interests, and we've identified those efforts in Exhibit G to the application. And more generally, we make phone calls, send mail alerts, have in-person meetings, and do any incremental research necessary to locate and identify these individuals to reach mutually agreeable lease terms.

Q. Since the filing of your application, have you continued your efforts to lease the unleased mineral owners and commit the non-consenting owners?

A. Yes.

Q. Are you familiar with Exhibit C to the application?

A. Yes.

Q. Please explain what that exhibit is.

A. It is an exhibit used for parcels that are the subject of any pending ownership litigation or any potential adverse ownership claims.

Q. Have you included any parties or parcels to Exhibit C for this application?

A. Yes.

Q. Can you briefly describe the basis for

that?
A. They're included due to ongoing heirship research, potential adverse interest, and conflicting claimants. And we will continue our discussions with these parties and research of the -- post-hearing in hopes that we can resolve all of those matters.
Q. Turning to another part of the application, I'd like to talk for a little bit about the unit plan that was included in this application. Are you familiar with that document?
A. Yes.
Q. What is the purpose of the unit plan?
A. It is twofold. It helps define the rights of parties in the unit, and it also combines the oil and gas rights as if the unit was under one lease.
Q. How would royalties and expenses be allocated pursuant to the unit plan?
A. On a surface acreage basis.
Q. And do you know why?
A. For the reasons that our geologist Mr. Kellen Peat will describe, as well as it is the only way I have ever seen allocation in my

experience.

Q. So in other words, from your experience, this allocation methodology is common in Ohio for the Utica and Point Pleasant play?

A. Yes.

Q. Who pays the unit expenses?

A. Participating working interest owners.

Q. Do royalty owners pay unit expenses under the terms of the unit plan?

A. No.

Q. Did you include a joint operating agreement, or JOA, in the application?

A. Yes.

Q. Does the JOA contain a mechanism for proposing operations to non-operator working interest owners?

A. Yes.

Q. Can you explain that?

A. Yeah. Article 6 to the JOA provides that proposal will be sent by the operators to the non-operating working interest owners. That proposal contains the proposed location of the well as an AFE setting forth the cost to drill and complete that well.

Q. Are there non-consent penalties contained in the JOA to the extent a party elects or is deemed to not participate in unit operations?

A. Yes.

Q. Given your history and experience in the oil and gas industry, as well as your experience in the Utica Point play, do you believe the non-consent penalties set forth in the JOA to be just and reasonable?

A. Yes.

Q. Thank you.

MS. ALLERT: That is all my questions.

MS. MARSHALL: Good morning, Mr. Buckles. Describe what efforts you have taken to identify unknown and undetermined mineral owners.

THE WITNESS: Yes, we use a kind of litany of data sources, but generally online genealogy websites and obituaries in our efforts to contact known or potential family members to identify those heirs.

MS. MARSHALL: If you were to receive a unitization order, can you describe what happens

to any payments that will be owed to unknown or undetermined mineral owners under that order?

THE WITNESS: We will hold those funds in suspense while we continue working to identify them.

MS. MARSHALL: What is the current average outstanding offer to the unleased mineral owners in the proposed unit? Average bonus and average royalty?

THE WITNESS: It is about $2,500 an acre and an 18 percent royalty.

MS. MARSHALL: Is the average royalty based on the net or gross amount?

THE WITNESS: I believe that is for -- based on a gross amount.

MS. MARSHALL: Do those offers include surface use?

THE WITNESS: They -- by default, they do include surfaces. But as we identified, we already have a location that we anticipate to utilize for this unit.

MS. MARSHALL: When will those offers expire?

THE WITNESS: They're still valid.

They don't have a specific expiration date. But we're going to continue negotiating acceptable leases post-order, to the extent that those discussions are constructive. Nothing prevents them from entering into a lease with us.

MS. MARSHALL: What is the average offer that was accepted by the leased mineral owners in the proposed unit? Average bonus and average royalty?

THE WITNESS: So that is also just pretty close and generally approximately $2,500 an acre and an 18 percent royalty. But that would be a mixture of net and gross royalties.

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

THE WITNESS: Yes, we've reached out to these owners, whether EOG, or formerly Encino, over the course of multiple years via, you know, multiple attempts in this area more generally, they have successfully taken hundreds and thousands of leases on thousands of acres. And we continue to negotiate with these interested mineral owners, as well as others around the area. And as our general business practice, we'd like to

enter into a lease with those that wish to.

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

THE WITNESS: Yes, to the extent that it is constructive.

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

THE WITNESS: Yes, we've been working with these individuals and most of these parties, and some that we deal with across the basin, and we've either engaged in discussions to bring them to a consenting status or to trade their remaining acreage or to purchase. And we're going to continue to do so, you know, post-hearing and moving forward as we get closer to the development.

MS. MARSHALL: Do the leases on the unit authorize drilling into and producing from the proposed unitized formation?

THE WITNESS: Yes, they do.

MS. MARSHALL: To establish bonus and

royalty amounts in leases, how are those generally determined?

THE WITNESS: That usually starts with evaluation from our reservoir team. And from there, there are aspects related to competition, commodity pricing, environment, specific provisions, or locations of parcels as they pertain to our expected development. And most of the drivers impact the actual bonus costs on the royalties, kind of up or down, from there.

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

Ms. Barrett, do you have any questions?

MS. BARRETT: No questions for me. However, I did want to just update the opening statement that I had made consistent with the presentation thus far. This application is also in Harrison County, so while I listed two counties, it is actually in a third, which is Harrison County. So I just wanted to update those. But with that, nothing further for me at this time. Thank you.

THE WITNESS: Thank you.

MS. MARSHALL: Thank you.

Ms. Allert, please call your next witness.

MS. ALLERT: Thank you. Our next witness is Mr. Kellen Peat.

MS. MARSHALL: Please swear in the witness.

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KELLEN PEAT

being first duly sworn, testifies and says as follows:

DIRECT EXAMINATION

BY MS. ALLERT:

Q. Good morning. Can you please state your name and place of employment?

A. Kellen Peat at EOG Resources.

Q. And what is your position at EOG?

A. Geologist One.

Q. Please describe for us your educational background that led to your current position.

A. I obtained my Bachelor of Science degree in Geology from Iowa State University, and then my Master of Science in Geology from Texas A&M University.

Q. Can you now describe your professional

experience and your work history?

A. In 2023, I worked for Pioneer Natural Resources, where I helped in the strategic planning and field development in the Midland Basin. And then in 2024, I worked for EOG, helping out in several different intervals in the Delaware Basin and identifying new drilling targets. Now I work on the development of the Utica-Point Pleasant play in eastern Ohio.

Q. Can you please describe your roles and responsibilities in your current capacity at EOG?

A. I am one of the geologists responsible for the geological information necessary to produce well permits and drilling plans for the development and drilling of the Utica-Point Pleasant asset owned or operated by EOG. To accomplish this, my daily activities include geologic mapping, well log analysis, geologic risk assessment using seismic data, acreage evaluations, oil prognosis generation, and horizontal well planning. I often coordinate with our geosteerers to help keep our wells within the intended geologic targets.

Q. Turning now to this application, are

you familiar with the application for unitization of the Pearley C unit, including the geology exhibits that appear in that application?

A. Yes.

Q. Can you describe what the term "unitized formation" means with respect to this application?

A. 50 feet above the top of the Utica Shale to 50 feet below the base of the Trenton Limestone formation.

Q. Did you do any analysis in order to determine if the unitized formation is a pool or part of a pool, as is required for unitization under Ohio law?

A. Yes.

Q. Are you aware that the word "pool" has a specific meaning for purposes of its application under Ohio law?

A. Yes.

Q. What does it mean to say that the unitized formation is "part of a pool"?

A. A "pool" is an underground reservoir containing a common accumulation of oil or gas, or both, but does not include a gas storage

reservoir. Each zone of a geological structure that is completely separated from any other zone in the same structure may contain a separate pool.

Q. Is that the definition used for purposes of the geologic analysis for the Pearley C unit?

A. Yes.

Q. What information did you analyze in order to determine whether the unitized formation is a pool or part of a pool?

A. I looked at available core reports, mud logs, and electric log data, including nearby pilot wells.

Q. We have on the screen now Exhibit F. Can you please describe what this map is and why it is relevant to your geologic analysis?

A. Yes, this map shows the Pearley C unit as the green circle with the two nearby pilot wells as the red squares that were used as part of this analysis to describe the pool underneath the Pearley C unit.

Q. Coming now to Exhibit E, which is now on the screen. Please explain this exhibit and how it relates to your analysis.

A. This is a cross-section of the pilot wells adjacent to the Pearley C unit, which is in the middle of the cross-section. Geologic mapping shows the unitized formation underlies the entire Pearley C unit, and is of the same approximate thickness and reservoir quality throughout the unit area. This accumulation of oil and gas extends in all directions from the proposed unit, and the rock properties such as lithology, bulk density, and fluid type are similar throughout the entire unit and constitute a common source of supply. This is shown by the gamma ray, resistivity, and bulk density logs. On this cross-section, all logs shown have a very similar character in both wells.

Q. Thank you. We're going to go through each of those logs now, all starting with the gamma ray. Please explain how gamma ray works and why it is relevant.

A. The gamma-ray log records the amount of natural gamma radiation emitted by the rock surrounding the borehole. The gamma-ray log is used to help correlate different formations and derive lithologies. For example, sandstone, shale

and carbonates.
Q. How is gamma ray reflected on the slide?
A. The gamma-ray log is the leftmost curve on the log. As you can see, the curves across both pilot levels are almost a perfect overlay of each other.
Q. What do the pilot-well gamma-ray graphs tell us about the Pearley C unit, if anything?
A. I would expect the gamma-ray signature of the unitized formation underlying Pearley C unit to be consistent with both pilot wells.
Q. Moving on to resistivity, please explain what that is and how it is relevant.
A. The resistivity log measures electrical resistivity of the formation. It is used to determine the formation's fluid type: Water or oil or gas. Water-bearing formations typically have low resistivity while hydrocarbon-bearing formations typically have high resistivity.
Q. And how is that reflected on the slide?
A. The resistivity log is the middle curve on the pilot wells, and once again almost a perfect overlay of each other, indicating that

there is a uniform hydrocarbon saturation across the unit.

Q. What do the pilot-well resistivity graphs tell us about the Pearley C unit, if anything?

A. I expect the resistivity of the unitized formation underlying the Pearley C unit to be consistent with the pilot wells.

Q. Here we have the porosity. Please explain what that is and why it is relevant.

A. The porosity of the rock is a measure of storage space, or empty space, within the rock. It is one of the logs used to estimate the volume of hydrocarbon storage in the formation. Neutron porosity is the measure of the amount of hydrogen atoms present in the reservoir fluid and helps identify the fluid type.

Q. Can you please point out "porosity" on the slide for us?

A. The density porosity is the black curve and the neutron porosity is the blue curve on the cross-sections for both pilot wells. As you can see, both the density and neutron porosity values are very similar in both pilot wells, which

indicates a uniform amount of storage across the Pearley C unit.

Q. Did you use the data and analysis just described to form a professional opinion about whether the unitized formation described in the application is a pool or part of a pool?

A. Yes.

Q. What is your professional opinion?

A. The unitized formation is part of the pool.

Q. Is there a uniform thickness across the unitized formation? The Pearley C unit?

A. Yes.

Q. What is the combined thickness of the Utica Shale and the Point Pleasant Interval underlying the Pearley C unit?

A. It is approximately 266 feet thick.

Q. What is the height for your target zone for the wellbore?

A. 50 feet.

Q. Given your opinion that the unitized formation is part of a pool and it has uniform thickness across the unit, in your professional opinion, would it be appropriate to allocate unit

expenses and payments of the proceeds of oil and gas production from the unit on a surface acreage basis?

A. Yes.

Q. In your experience, is it common to allocate payments on a surface acreage basis for unit operations of the unit -- in the unitized formation?

A. Yes.

Q. Thank you.

MS. ALLERT: Those are my only questions.

MS. MARSHALL: Good morning again, Mr. Peat. What is the anticipated true vertical depth of the horizontal portion of the wellbores?

THE WITNESS: In the horizontal portion of the wellbore, the TVD is approximately 7,120 feet.

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

THE WITNESS: TVD for the top of the Utica is approximately 6,917 feet. For the Point Pleasant, it is approximately 7,060 feet, and for

the Trenton Limestone, it is approximately 7,183 feet.

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

THE WITNESS: Maybe a little bit from the lower portion of the Utica, but not very much.

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

Ms. Barrett, do you have any questions?

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

MS. MARSHALL: Thank you.

Ms. Allert, please call your next witness.

MS. ALLERT: Thank you. Our last witness is Ms. Rachel Smith.

MS. MARSHALL: Please swear in the witness.

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RACHEL SMITH

being first duly sworn, testifies and says as follows:

DIRECT EXAMINATION

BY MS. ALLERT:

Q. Ms. Smith, can you please state your

name and place of employment?
A. My name is Rachel Smith. I am a senior reservoir engineer for EOG Resources.
Q. Can you describe for us your educational background?
A. I received a Bachelor of Science in Petroleum Engineering from Texas A&M University and Master of Business Administration from UNC Kenan-Flagler Business School.
Q. Can you tell us a bit about your professional and work experience?
A. I have a background in completions engineering and reservoir engineering. I have worked for EOG since June of 2020.
Q. Can you now describe your responsibilities and work as a senior reservoir engineer for EOG.
A. My primary job responsibilities are to forecast future production for producing wells and undeveloped wells and estimate the reserve recoveries and economics for development scenarios. I use this information to work with my team to recommend how EOG should develop its assets to maximize the value of resource recovery.

Q. Turning now to this application, did you assist with preparing the application for unitization of the Pearley C unit?
A. Yes.
Q. I understand you have analyzed the potential recovery of oil and gas in the Pearley C unit, as well as the associated economics of the unit under two different scenarios. The first is if the unit was drilled without an order for unit operations. The second is if it was drilled with the benefit of an order for unit operations from the Division. Is this correct?
A. Yes.
Q. I'd like to walk you through the well configurations that were used in each scenario so that we can understand your economic analysis. Are you familiar with the map on the screen that is labeled Exhibit D?
A. Yes.
Q. Does this map accurately depicted configuration of the wells over the basis of your operational and account analysis?
A. Yes.
Q. Looking first at the unitized scenario,

what were the lateral lengths in that scenario?
A. 15,697 feet for the 10H. 15,697 feet in the 210H.
Q. Turning now to the non-unitized scenario. If EOG does not receive an order authorizing unit operations, what would be the extent of the proposed wells?
A. Under this scenario, the 10H lateral would be limited to 5,721 feet.
Q. And then what about the 210H?
A. The 210H would be zero feet.
Q. Would EOG drill these wells without an order for unit operations?
A. No.
Q. And why is that?
A. Given the location of unleased and noncompliant parcels, we would be precluded from drilling the 210H lateral, and the 10H would no longer compete with other internal prospects with respect to the PV10 value, as the economics table will show, the present value of these wells would be greatly affected if they could not be unitized.
Q. Let's talk now about the economics and production in both the unitized and non-unitized

scenarios. We now have on the screen the economics table. Is this the same table that was included in the latest supplement to the application?

A. Yes.

Q. I'd like to turn your attention to the bottom table. Can you tell us the differences in lateral length between the unitized and non-unitized scenarios?

A. 9,976 feet for the 10H lateral and 15,697 feet for the 210H lateral.

Q. When doing your calculations, did you -- what did you look at in order to estimate potential recovery from this unit?

A. For unit type curves for the proposed laterals, based on the performance of analogous producing wells in the area, in this analysis, I considered many variables such as thermal maturity, completions parameters, proximity, and vintage.

Q. I'd like to turn your attention now to the analogue well map that was included that is now on the screen. Does this exhibit show the wells that you used in your analysis?

A. Yes.
Q. And is this the associated table that relates to the number of analogue wells that you were just discussing?
A. Yes.
Q. Turning back now to the economic summary, we've already gone through lateral lengths, but I have some other questions about the columns. We're now going to turn to "Lease Operating Costs," and could you please give some examples of that?
A. Lease operating expenses are the day-to-day cost incurred by the wells after production. Again, these include variable oil and gas processing and transportation, water transportation, as well as fixed monthly costs per well.
Q. And another column is labeled "Capital Costs." Can you please tell us what those are?
A. Capital costs include land, drilling, completions, flowback facilities, P&A, and reclamation.
Q. I'd like to now turn to the value assessment that you made and applied to the

estimated recovery in each of these scenarios. What is the pricing index that you used in order to evaluate the recovery?

A. I utilized a flat price deck of $65 oil, $3.50 gas, and $25 NGLs.

Q. Turning now to the economic table, there are other columns that are labeled "PV0" and "PV10." What do those mean?

A. "Present value" is inclusive of operating costs that can be represented at different discount rates to account for the time value of money. PV0 is a zero percent discount rate and PV10 is a 10 percent discount rate.

Q. The PV numbers that you arrived at and included in the summary, are those net of reasonably expected capital costs and operating expenses?

A. Yes.

Q. Moving to another column which is labeled "Estimated Gross Recovery." Tell us about that.

A. It is its estimated volume of recovered oil and gas in BCF equivalent.

Q. Looking at the unitized scenario, can

you please tell us what you estimate for production volumes, revenue, expenses and costs, as well as the value of recovery?

A. Recovery volume is 16.96 BCFe. Undiscounted value of estimated recovery is 86 million. Operating costs, 24.5 million. Capital costs, 18.97 million with a PV0 value of 32.62 million and PV10 of 16.62 million.

Q. And now looking at the non-unitized scenario, which is the second table or middle table, can you please tell us those same values?

A. Recovery volume is 3.09 BCFe. Undiscounted value of estimated recovery of 16.51 million. Operating cost of 4.47 million. Capital cost of 5.24 million. PV0 value of 5.21, and PV10 of 2.62.

Q. Is your professional opinion and testimony here today that a unit order is reasonably necessary to increase substantially the ultimate recovery of oil and gas in the Pearley C unit?

A. Yes, I estimate that EOG will recover an additional 13.87 BCFe of oil and gas with an order for unit operations.

Q. My last question: Is it your professional opinion and testimony here today that the value of the estimated additional recovery of oil and gas exceeds the estimated additional cost of unit operations?

A. Yes. If you compare the PV figures, it is an additional 69.49 million realized on an undiscounted basis. It is 27.41 million PV0 and 14 million PV10 if unitized.

Q. Thank you.

MS. ALLERT: Those are all the questions.

MS. MARSHALL: Ms. Smith, good morning. What is the estimated economic life of the wells in years?

THE WITNESS: Forty years.

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

THE WITNESS: (Unintelligible.)

MS. MARSHALL: What was that again? I didn't hear you.

THE WITNESS: The Platts price deck of $65 oil, $3.50 gas and $25 NGLs.

MS. MARSHALL: Okay. Thank you. When

do you estimate you will recover the cost of drilling, testing, and completing the wells at one times, one-and-a-half times, two times, and three times?

THE WITNESS: One year for one times. 2.5 years for one-and-a-half times. 5.3 years for two times. And 23.6 for three times payout.

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

THE WITNESS: Eight.

MS. MARSHALL: Are there any existing wells?

THE WITNESS: Yes.

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

THE WITNESS: No, we did not incorporate these costs into our calculations. The wells that would be shut-in are those that are already producing. These proposed wells do not require shut ins, and the Pearley C and D wells will all be drilled during the same trip to the pad site, then all brought online sequentially.

MS. MARSHALL: How are pad costs

accounted for in your calculations?

THE WITNESS: Allocated evenly amongst all laterals.

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

THE WITNESS: Estimated.

MS. MARSHALL: What amount was included for plugging and restoration costs and your economic calculations per well.

THE WITNESS: 30,000 per well for P&A.

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

THE WITNESS: 0.54.

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

THE WITNESS: Five to 7 percent.

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

Ms. Barrett, do you have any questions?

MS. BARRETT: Yes, I do.

- - - - -

CROSS-EXAMINATION

BY MS. BARRETT:

Q. The $38,000 per well for P&A, does that

include restoration costs?

A. No, there's $36,000 per well for salvage value and $39,000 per well for restoration in addition to that.

Q. How did you arrive at the 40 years for the economic life of the wells?

A. We first estimate our revenues, which decrease in time as the well produces less. We also estimated costs, which have significant fixed components. The time at which we estimated the cost will exceed the revenues, it is 40 years.

Q. Thank you.

MS. BARRETT: No further questions for me.

MS. MARSHALL: Once again, if you would like to make comments, I am first going to take all of your names and note whether you are an unleased mineral owner, working interest owner, or an owner with property in the unit. Only one person may speak at a time to properly record the hearing, and please mute your microphone once you have delivered your comments or questions to avoid any feedback.

Additionally, anyone speaking today

will be asked to provide their information to the court reporter. If you are uncomfortable speaking during the hearing, we will also accept written comments.

I have Mr. Walter Gleghorn and will now ask for anyone else that wishes to make comments. If you have joined via WebEx and would like to make comments, please unmute yourself and state your name.

Hearing none.

If anyone has joined -- I am sorry.

MR. GLEGHORN: Oh. I am sorry, ma'am. This is Mr. Gleghorn. I have a question, ma'am. We have an existing shallow well --

MS. MARSHALL: Okay. So we will get to you in just one moment. You have to be sworn in, okay? We have some other things to read, and I'll get right back with you, okay?

MR. GLEGHORN: Thank you, ma'am.

MS. MARSHALL: You're welcome.

If you have joined us via phone and would like to make comments, please unmute yourself by pressing "star 6" and state your name.

Hearing none.

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

Mr. Gleghorn, are you ready to be sworn in?

MR. GLEGHORN: Yes, ma'am.

MS. MARSHALL: Please swear in Mr. Gleghorn.

(Mr. Gleghorn was sworn in.)

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

MR. GLEGHORN: I have an existing well within the Pearley TPR C. It is a shallow well from the '70s. Do I -- would I have to do any maintenance or, say, cap it or anything like that in order for, you know, these wells to be drilled?

MS. BARRETT: Mr. Gleghorn, I think that is a little outside of the scope of why we're here for the hearing today, as property rights are not something our Division is going to have jurisdiction on. So how that shallow well affects the deep rights, I don't know, if it is necessarily squarely in our jurisdiction.

However, if the Applicant has a further response to that that they would like to provide, I'll give them an opportunity to do that now.

MS. ALLERT: If there is a sort of shallow-well presence that needs to be taken into account as far as from a permitting perspective, then we can double-check that with our permitting group. So far, everything that we're showing on our Exhibit D and then also in our Section 5 economic summary, is taking into account any operational contingency and no-perf-zone setbacks that need to be included or represented on our application. But we're happy to speak with Mr. Gleghorn subsequent to this hearing.

MS. BARRETT: Yes, sir. If you'd like to stay on the line after the hearing, you can discuss that matter further with the Applicant if you'd like. Do you have any other questions, sir?

MR. GLEGHORN: Thank you. Yes. No, you're -- I am good. Thank you.

MS. BARRETT: Okay. Thank you for your question.

I have no further questions, Ms. Marshall.

MS. ALLERT: We need to close out.

So that concludes our presentation. Thank you for your time today. We believe our application and the testimony presented satisfies the requirements for issuing the Chief's Order, and we ask the Division to grant our application and approve unit operations.

MS. BARRETT: Thank you.

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Thereupon, the foregoing proceedings concluded at 12:16 p.m.

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

I, Jack M. Casey, a Notary Public in and for the State of Ohio, do hereby certify that I transcribed or supervised the transcription of the audio recording of the aforementioned proceedings; that the foregoing is a true record of the proceedings.

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

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal of office at Columbus, Ohio, on July 7, 2026.



Jack M. Casey, Notary Public - State of Ohio
My commission expires November 24, 2030.

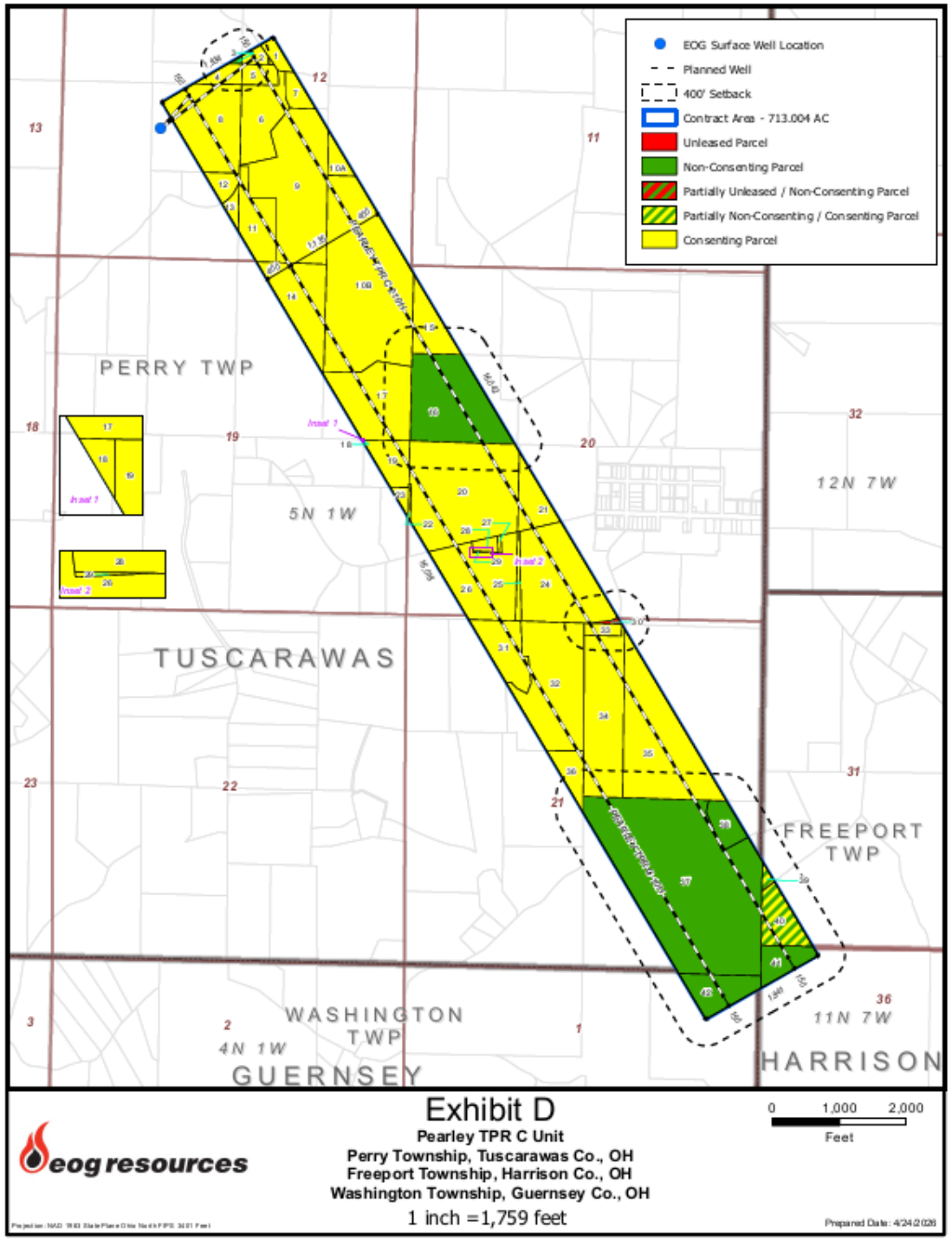
Pearley TPR C
June 17, 2026

Jenae C. Allert

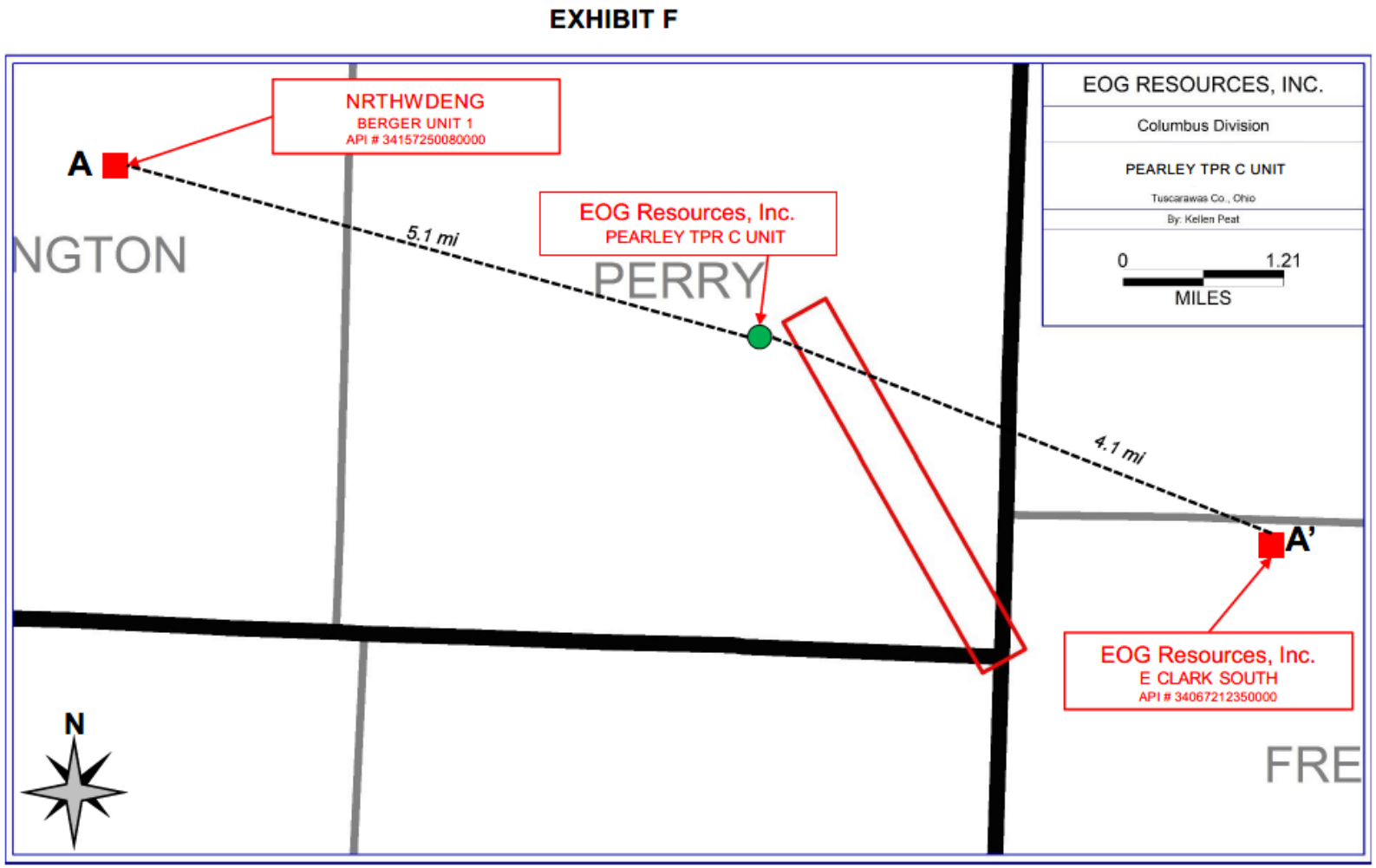




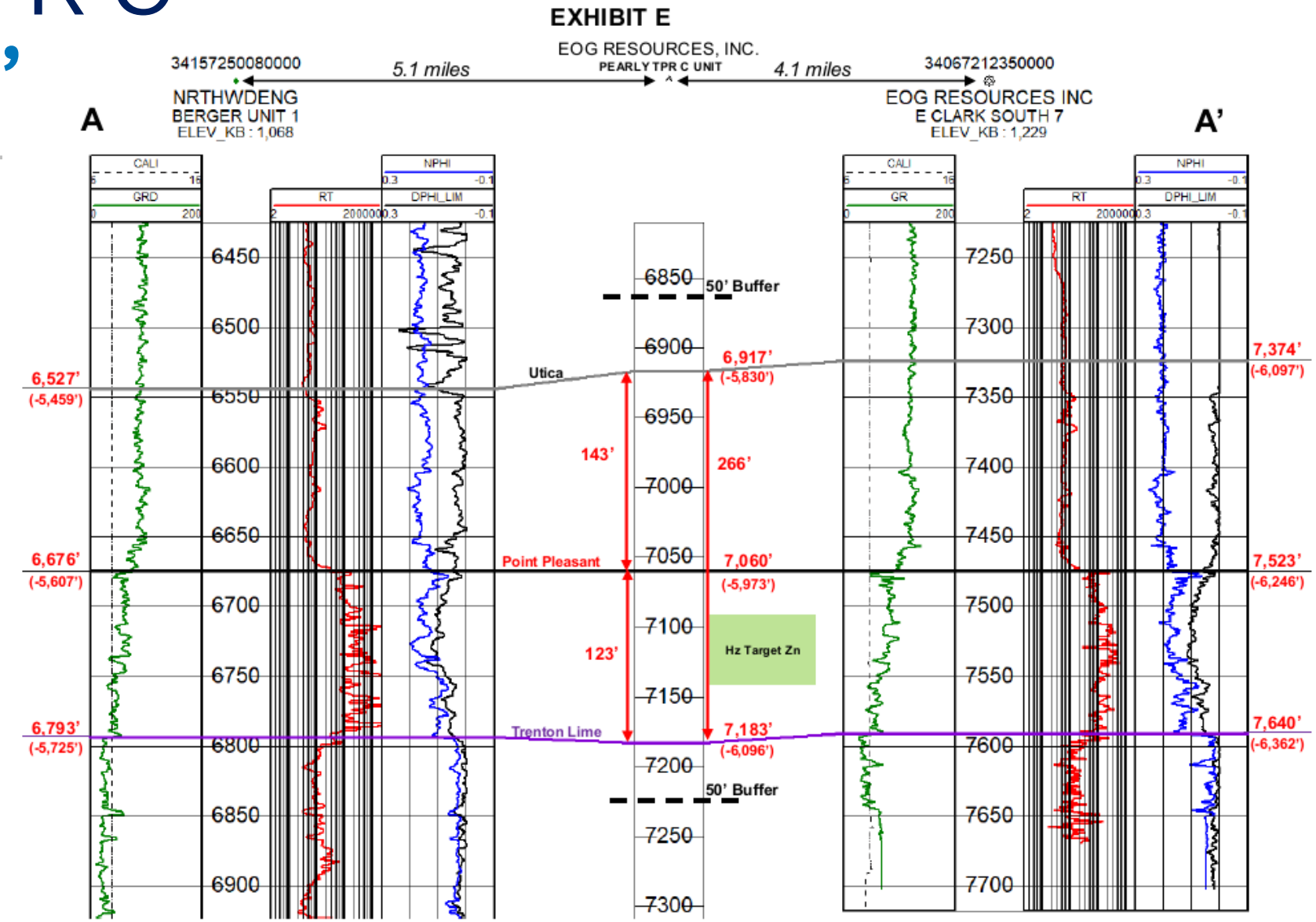
Pearley TPR C
Exhibit “D”



Pearley TPR C
Exhibit “F”



Pearley TPR C
Exhibit "E"



Pearley TPR C Economic Summary

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)
PEARLEY TPR C 10H	15,697	22,699	$ 12.25	$ 9.48	$ 43.00	$ 16.31	$ 8.31	8.48
PEARLEY TPR C 210H	15,697	22,705	$ 12.25	$ 9.49	$ 43.00	$ 16.31	$ 8.31	8.48
Total:	31,394	45,404	$ 24.50	$ 18.97	$ 86.00	$ 32.62	$ 16.62	16.96

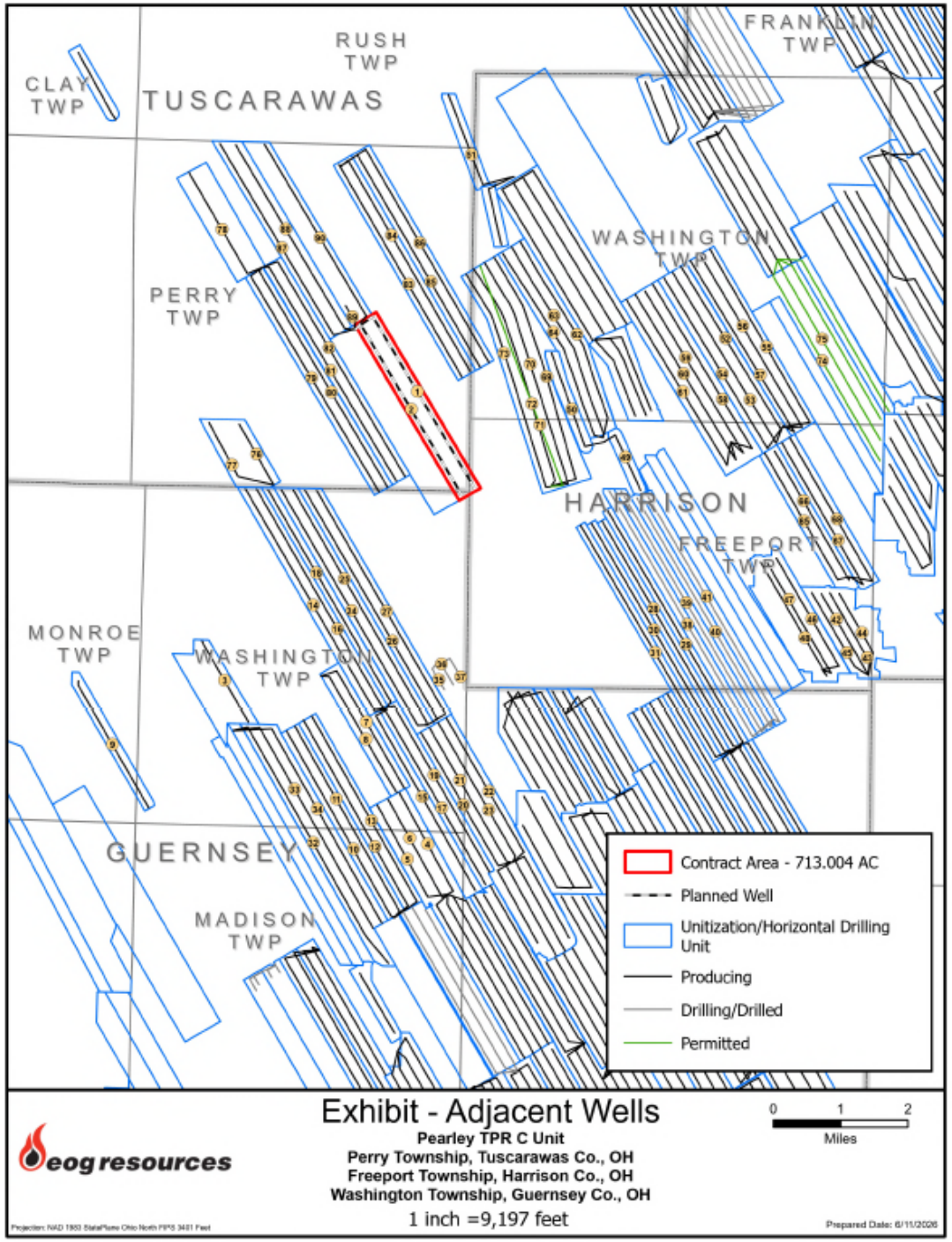
Non-Unitized Scenario

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)
PEARLEY TPR C 10H	5,721	12,723	$ 4.47	$ 5.24	$ 16.51	$ 5.21	$ 2.62	$ 3.09
PEARLEY TPR C 210H	0	0	$ 0.00	$ 0.00	$ 0.00	$ 0.00	$ 0.00	$ 0.00
Total:	5,721	12,723	$ 4.47	$ 5.24	$ 16.51	$ 5.21	$ 2.62	3.09

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)
PEARLEY TPR C 10H	9,976	9,976	$ 7.78	$ 4.25	$ 26.49	$ 11.10	$ 5.69	5.39
PEARLEY TPR C 210H	15,697	22,705	$ 12.25	$ 9.49	$ 43.00	$ 16.31	$ 8.31	8.48
Total:	25,673	32,681	$ 20.03	$ 13.74	$ 69.49	$ 27.41	$ 14.00	13.87

Pearley TPR C
Adjacent Units



Pearley TPR C
Adjacent Units

NUMBER	WELL NAME	API
1	PEARLEY TPR C 210H	UNASSIGNED
2	PEARLEY TPR C 10H	UNASSIGNED
3	BROWN 1-H	34059243130100
4	RED HILL FARM MDS GR 5H	34059243410000
5	RED HILL FARM MDS GR 1H	34059243690000
6	RED HILL FARM MDS GR 3H	34059243700000
7	MILLER FARMS E WSG GR 8H	34059245300000
8	MILLER FARMS E WSG GR 6H	34059245310000
9	WALDO E MNR GR 6H	34059245580000
10	KROBY NW MDS GR 1H	34059246010000
11	KROBY NW MDS GR 3H	34059246020000
12	KROBY NE MDS GR 5H	34059246030000
13	KROBY NE MDS GR 7H	34059246040000
14	JACKALOPE NW WSG GR 1H	34059246050000
15	JACKALOPE SW WSG GR 2H	34059246060000
16	JACKALOPE NW WSG GR 3H	34059246070000
17	JACKALOPE S WSG GR 4H	34059246080000
18	JACKALOPE NE WSG GR 5H	34059246090000
19	JACKALOPE SE WSG GR 6H	34059246100000
20	CASTON NW LND GR 1H	34059246280000
21	CASTON NW LND GR 3H	34059246290000
22	CASTON NE LND GR 7H	34059246330000
23	CASTON NE LND GR 5H	34059246340000
24	LODGE NW WSG GR 1H	34059246470000
25	LODGE NW WSG GR 3H	34059246480000
26	LODGE NE WSG GR 5H	34059246490000
27	LODGE NE WSG GR 7H	34059246500000
28	SKULL FORK N LND GR 5H	34059246600000
29	SKULL FORK NE LND GR 7H	34059246610000
30	SKULL FORK W LND GR 3H	34059246620000
31	SKULL FORK NW LND GR 1H	34059246630000
32	COOPER S WSG GR 8H	34059247040000
33	COOPER SE WSG GR 10H	34059247050000
34	COOPER E WSG GR 12H	34059247060000
35	CIRCLE OAKS SW WSG GR 2H	34059247220000
36	CIRCLE OAKS SE WSG GR 4H	34059247230000
37	CIRCLE OAKS SE WSG GR 6H	34059247240000
38	LEILA NW LND GR 1H	34059247250000
39	LEILA W LND GR 3H	34059247300000
40	LEILA N LND GR 5H	34059247310000
41	LEILA NE LND GR 7H	34059247320000
42	CLAY 1-4H	34067210780100
43	CLAY 2-4H	34067211390000
44	CLAY 3-4H	34067211410000
45	CLAY 4-4H	34067211590000

NUMBER	WELL NAME	API
46	MILLIKEN 1-4H	34067211850000
47	MILLIKEN 2-4H	34067211860000
48	MILLIKEN 3-4H	34067211870000
49	E CLARK SOUTH 7-25HD	34067212350100
50	E CLARK SOUTH 5-25HD	34067212370000
51	GOODING 1-35HD	34067213850000
52	XAVIER HFP07 2A	34067217410000
53	XAVIER HFP07 4A	34067217420000
54	XAVIER HFP07 6A	34067217430000
55	XAVIER HFP07 8B	34067217640000
56	XAVIER HFP07 10B	34067217650000
57	XAVIER HFP07 12B	34067217660000
58	WOLVERINE HFP07 2A	34067217860000
59	WOLVERINE HFP07 4A	34067217870000
60	WOLVERINE HFP07 6A	34067217880000
61	WOLVERINE HFP07 8A	34067217890000
62	E CLARK SOUTH HFP25 2B	34067217900000
63	E CLARK SOUTH HFP25 4B	34067217910000
64	E CLARK SOUTH HFP25 6B	34067217920000
65	BOUSKA N FRE HR 7H	34067218190000
66	BOUSKA N FRE HR 9H	34067218200000
67	BOUSKA NE FRE HR 11H	34067218210000
68	BOUSKA NE FRE HR 13H	34067218220000
69	GAMBIT HFP 2A	34067218230000
70	GAMBIT HFP 4A	34067218240000
71	GAMBIT HFP 6A	34067218250000
72	GAMBIT HFP 8A	34067218260000
73	GAMBIT HFP 10A	34067218270000
74	BEGLEY 210060 1A	34067218360000
75	BEGLEY 211940 2A	34067218370000
76	PARKER 23-5-1 3H	34157255080000
77	PARKER 23-5-1 101H	34157255140000
78	DUTCH VALLEY 7-5-1 2H	34157255150000
79	DUTCH VALLEY 7-5-1 6H	34157255370000
80	DUTCH VALLEY 7-5-1 8H	34157255380000
81	DUTCH VALLEY 7-5-1 10H	34157255390000
82	DUTCH VALLEY 7-5-1 210H	34157255400000
83	BERGER TC PER 6H	34157255450000
84	BERGER TC PER 8H	34157255460000
85	BERGER TC PER 10H	34157255470000
86	BERGER TC PER 210H	34157255480000
87	PEARLEY TC PER 1H	34157255520000
88	PEARLEY TC PER 3H	34157255530000
89	PEARLEY TC PER 5H	34157255540000
90	PEARLEY TC PER 205H	34157255550000

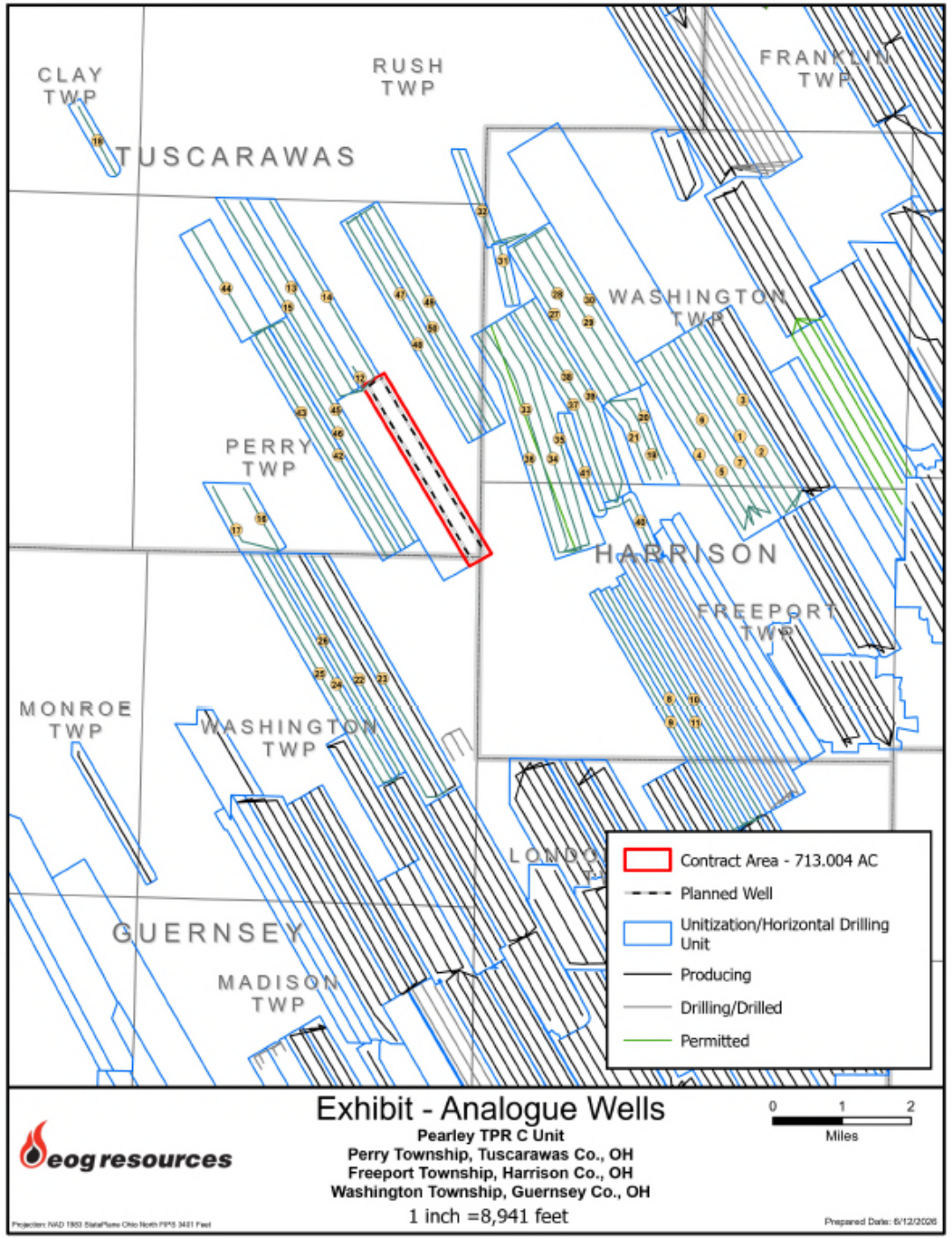
eog resources

Exhibit - Adjacent Wells Table

Pearley TPR C Unit
Perry Township, Tuscarawas Co., OH
Freeport Township, Harrison Co., OH
Washington Township, Guernsey Co., OH

Prepared Date: 6/11/2020

Pearley TPR C
Offset Wells



Pearley TPR C
Offset Wells

Bricker Graydon Wyatt

NUMBER	WELL NAME	API	IP DATE	EFFECTIVE TREATED LATERAL
1	XAVIER HFP07 6A	34067217430000	10/31/2023	17683
2	XAVIER HFP07 4A	34067217420000	10/31/2023	16979
3	XAVIER HFP07 2A	34067217410000	10/31/2023	15083
4	WOLVERINE HFP07 8A	34067217890000	7/31/2024	17875
5	WOLVERINE HFP07 6A	34067217880000	7/31/2024	17594
6	WOLVERINE HFP07 4A	34067217870000	7/31/2024	17611
7	WOLVERINE HFP07 2A	34067217860000	7/31/2024	17922
8	SKULL FORK W LND GR 3H	34059246620000	10/31/2024	22042
9	SKULL FORK NW LND GR 1H	34059246630000	10/31/2024	23147
10	SKULL FORK NE LND GR 7H	34059246610000	10/31/2024	21488
11	SKULL FORK N LND GR 5H	34059246600000	10/31/2024	20993
12	PEARLEY TC PER 5H	34157255540000	11/12/2025	16094
13	PEARLEY TC PER 3H	34157255530000	11/12/2025	16605
14	PEARLEY TC PER 205H	34157255550000	11/12/2025	15474
15	PEARLEY TC PER 1H	34157255520000	11/12/2025	17288
16	PARKER 23-5-1 3H	34157255080000	6/30/2014	5459
17	PARKER 23-5-1 101H	34157255140000	7/31/2015	7593
18	NETTLE 3H	34157254940000	2/28/2015	6036
19	LYON 3-27H	34067211580100	9/30/2013	7880
20	LYON 2-27H	34067211170000	8/31/2013	8343
21	LYON 1-27H	34067210880000	8/31/2013	6865
22	LODGE NW WSG GR 1H	34059246470000	10/31/2024	21970
23	LODGE NE WSG GR 5H	34059246490000	10/31/2024	21717
24	JACKALOPE NW WSG GR 3H	34059246070000	7/31/2023	20094
25	JACKALOPE NW WSG GR 1H	34059246050000	7/31/2023	21107
26	JACKALOPE NE WSG GR 5H	34059246090000	7/31/2023	19877
27	GOODING HWS 7A	34067218570000	10/31/2025	15543
28	GOODING HWS 5A	34067218560000	10/31/2025	14625
29	GOODING HWS 3A	34067218550000	10/31/2025	14203
30	GOODING HWS 1A	34067218540000	10/31/2025	15288
31	GOODING 6-35HD	34067214140100	3/31/2016	6724
32	GOODING 1-35HD	34067213850000	3/31/2016	10041
33	GAMBIT HFP 8A	34067218260000	7/31/2025	18571
34	GAMBIT HFP 4A	34067218240000	7/31/2025	20112
35	GAMBIT HFP 2A	34067218230000	7/31/2025	20904
36	GAMBIT HFP 10A	34067218270000	7/31/2025	18511
37	E CLARK SOUTH HFP25 6B	34067217920000	10/31/2024	16769
38	E CLARK SOUTH HFP25 4B	34067217910000	10/31/2024	16726
39	E CLARK SOUTH HFP25 2B	34067217900000	10/31/2024	17104
40	E CLARK SOUTH 7-25HD	34067212350100	8/31/2015	5671
41	E CLARK SOUTH 5-25HD	34067212370000	8/31/2015	9422
42	DUTCH VALLEY 7-5-1 8H	34157255380000	1/31/2024	20050
43	DUTCH VALLEY 7-5-1 6H	34157255370000	1/31/2024	20772
44	DUTCH VALLEY 7-5-1 2H	34157255150000	1/31/2024	10436
45	DUTCH VALLEY 7-5-1 210H	34157255400000	1/31/2024	20840
46	DUTCH VALLEY 7-5-1 10H	34157255390000	1/31/2024	20093
47	BERGER TC PER 8H	34157255460000	10/31/2024	20040
48	BERGER TC PER 6H	34157255450000	10/31/2024	19553
49	BERGER TC PER 210H	34157255480000	10/31/2024	21627
50	BERGER TC PER 10H	34157255470000	10/31/2024	20850

Exhibit - Analogue Wells Table

eog resources

Pearley TPR C Unit
Perry Township, Tuscarawas Co., OH
Freeport Township, Harrison Co., OH
Washington Township, Guernsey Co., OH

Prepared Date: 6/12/2026

Pearley TPR C
Pricing Assumptions

FLAT PRICE DECK
$65/bbl (OIL)
$3.5/ mcf gas
$25 NGL

Thank You

Bricker Graydon Wyatt