

State of West Virginia  
Department of Environmental Protection - Office of Oil and Gas  
Well Operator's Report of Well Work

API 47 - 033 - 06010 County Harrison District Grant  
Quad Mount Clare 7.5' Pad Name Schoen 1205 Field/Pool Name Fink/Kennedy  
Farm name Schoen Well Number Schoen 1205 S10H  
Operator (as registered with the OOG) HG Energy II Appalachia, LLC  
Address 5260 Dupont Rd. City Parkersburg State WV Zip 26101

As Drilled location NAD 83/UTM Attach an as-drilled plat, profile view, and deviation survey  
Top hole Northing 4333795.791 Easting 555986.420  
Landing Point of Curve Northing 4334145.205 Easting 556869.275  
Bottom Hole Northing 4327862.880 Easting 559166.652

Elevation (ft) 1407 GL Type of Well ☒ New ☐ Existing Type of Report ☐ Interim ☒ Final  
Permit Type ☐ Deviated ☐ Horizontal ☒ Horizontal 6A ☐ Vertical Depth Type ☐ Deep ☐ Shallow  
Type of Operation ☐ Convert ☐ Deepen ☒ Drill ☐ Plug Back ☐ Redrilling ☐ Rework ☐ Stimulate  
Well Type ☐ Brine Disposal ☐ CBM ☒ Gas ☐ Oil ☐ Secondary Recovery ☐ Solution Mining ☐ Storage ☐ Other \_\_\_\_\_  
Type of Completion ☐ Single ☒ Multiple Fluids Produced ☒ Brine ☒ Gas ☐ NGL ☐ Oil ☐ Other \_\_\_\_\_  
Drilled with ☐ Cable ☒ Rotary

Drilling Media Surface hole ☒ Air ☐ Mud ☐ Fresh Water Intermediate hole ☒ Air ☒ Mud ☐ Fresh Water ☐ Brine  
Production hole ☐ Air ☒ Mud ☐ Fresh Water ☐ Brine

Mud Type(s) and Additive(s)

Air/WBM(gas storage)/ OBM

Barite, Lime, CaCL, base oil, Gilsonite, Asphalt, clay, Emulsifier, sulfatone, safevert FLG, safevert WA

Date permit issued 06/28/2021 Date drilling commenced 9/16/2021 Date drilling ceased 5/8/2024  
Date completion activities began 5/9/2024 Date completion activities ceased 8/24/2024  
Verbal plugging (Y/N) \_\_\_\_\_ Date permission granted \_\_\_\_\_ Granted by \_\_\_\_\_

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Please note: Operator is required to submit a plugging application within 5 days of verbal permission to plug

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Freshwater depth(s) ft 149' Open mine(s) (Y/N) depths N  
Salt water depth(s) ft 1620 Void(s) encountered (Y/N) depths N  
Coal depth(s) ft 416,818,1058 Cavern(s) encountered (Y/N) depths N  
Is coal being mined in area (Y/N) No

Reviewed by:

*JP*  
8-13-2025

09/19/2025

WR-35  
Rev. 8/23/13

Page \_\_\_\_ of \_\_\_\_

API 47-033 - 06010

Farm name Schoen

Well number Schoen 1205 S10H

| CASING STRINGS            | Hole Size | Casing Size | Depth | New or Used | Grade wt/ft     | Basket Depth(s) | Did cement circulate (Y/ N)<br>* Provide details below* |
|---------------------------|-----------|-------------|-------|-------------|-----------------|-----------------|---------------------------------------------------------|
| Conductor                 | 30"       | 30"         | 120   | New         | 157 lbs/ft      |                 | Drilled in                                              |
| Surface                   | 26"       | 20"         | 1198  | New         | 94 lbs/ft J-55  |                 | Y, 55 bbl to surf                                       |
| Coal                      |           |             |       |             |                 |                 |                                                         |
| Intermediate 1            | 17.5"     | 13.375"     | 2113  | New         | 68 lbs/ft J55   |                 | Y, 133 bbl to surf                                      |
| Intermediate 2            | 12.25"    | 9.625"      | 7268  | New         | 40 lbs/ft L80   |                 | Y, 33 bbl to surf                                       |
| Intermediate 3            |           |             |       |             |                 |                 |                                                         |
| Production                | 8.5       | 5.5         | 30482 | New         | 23 lbs/ft P-110 |                 | Y, 85 bbl to surf                                       |
| Tubing                    |           |             |       |             |                 |                 |                                                         |
| Packer type and depth set |           |             |       |             |                 |                 |                                                         |

Comment Details

| CEMENT DATA    | Class/Type of Cement | Number of Sacks | Slurry wt (ppg) | Yield (ft <sup>3</sup> /sks) | Volume (ft <sup>3</sup> ) | Cement Top (MD) | WOC (hrs) |
|----------------|----------------------|-----------------|-----------------|------------------------------|---------------------------|-----------------|-----------|
| Conductor      |                      |                 |                 |                              |                           |                 |           |
| Surface        | Class A              | 1022/833        | 15/15.6         | 1.29/1.18                    |                           | Surface         | 8         |
| Coal           |                      |                 |                 |                              |                           |                 |           |
| Intermediate 1 | Class A              | 1923/500        | 16/16.4         | 1.2/1.14                     |                           | Surface         | 24        |
| Intermediate 2 | Class A              | 98/882/175      | 10.5/10.5/15.2  | 2.78/2.52/1.25               |                           | Surface         | 8         |
| Intermediate 3 |                      |                 |                 |                              |                           |                 |           |
| Production     | Class A              | 459/632/4643    | 13.8/13.8/14.8  | 1.73/1.43/1.34               |                           | Surface         | 8         |
| Tubing         |                      |                 |                 |                              |                           |                 |           |

Drillers TD (ft) 30514

Loggers TD (ft)

Deepest formation penetrated Marcellus

Plug back to (ft)

Plug back procedure

Kick off depth (ft) 7776

Check all wireline logs run

☒ caliper ☐ density ☐ deviated/directional ☐ induction  
☐ neutron ☐ resistivity ☐ gamma ray ☐ temperature ☐ sonic

Well cored ☐ Yes ☒ No

Conventional Sidewall

Were cuttings collected ☒ Yes ☐ No

DESCRIBE THE CENTRALIZER PLACEMENT USED FOR EACH CASING STRING

20" casing: centralizer every 3 joints to surface

13.375" casing: Bow spring centralizer on every joint

9.625" casing: Bow spring on first 2 joints then every 3rd joint to 100' from surface

5.5" casing: Centralizer run every 3 joints to top of curve (KOP) then centralizers placed every 5 joints to surface

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WAS WELL COMPLETED AS SHOT HOLE ☐ Yes ☒ No DETAILS

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WAS WELL COMPLETED OPEN HOLE? ☐ Yes ☒ No DETAILS

WERE TRACERS USED ☐ Yes ☒ No TYPE OF TRACER(S) USED

GP 8-13-2025

09/19/2025

Well number Schoen 1205 S10H

[illegible]

Please insert additional pages as applicable.

Complete a separate record for each stimulation stage.

| Stage No. | Stimulations Date | Ave Pump Rate (BPM) | Ave Treatment Pressure (PSI) | Max Breakdown Pressure (PSI) | ISIP (PSI) | Amount of Proppant (lbs) | Amount of Water (bbbls) | Amount of Nitrogen/other (units) |
|-----------|-------------------|---------------------|------------------------------|------------------------------|------------|--------------------------|-------------------------|----------------------------------|
|           |                   |                     |                              |                              |            |                          |                         |                                  |
|           |                   |                     |                              |                              |            |                          |                         |                                  |
|           |                   |                     |                              |                              |            |                          |                         |                                  |
|           |                   |                     |                              |                              |            |                          |                         |                                  |
|           |                   |                     |                              |                              |            |                          |                         |                                  |
|           |                   |                     |                              |                              |            |                          |                         |                                  |
|           |                   |                     |                              |                              |            |                          |                         |                                  |
|           |                   |                     |                              |                              |            |                          |                         |                                  |
|           |                   |                     |                              |                              |            |                          |                         |                                  |
|           |                   |                     |                              |                              |            |                          |                         |                                  |
|           |                   |                     | *See Attached*               |                              |            |                          |                         |                                  |
|           |                   |                     |                              |                              |            |                          |                         |                                  |
|           |                   |                     |                              |                              |            |                          |                         |                                  |
|           |                   |                     |                              |                              |            |                          |                         |                                  |
|           |                   |                     |                              |                              |            |                          |                         |                                  |
|           |                   |                     |                              |                              |            |                          |                         |                                  |
|           |                   |                     |                              |                              |            |                          |                         |                                  |
|           |                   |                     |                              |                              |            |                          |                         |                                  |

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**HG Energy II Appalachia, LLC**  
**Schoen 1205 S-10H**  
**Perforation Record**

| Stage # | Perforation Date | Perforation from Depth | Perforation to Depth | Number of Perforations | Formation |
|---------|------------------|------------------------|----------------------|------------------------|-----------|
| 1       | 7/13/2024        | 30408                  | 30408                | 2                      | Marcellus |
| 2       | 7/13/2024        | 30374                  | 30206                | 28                     | Marcellus |
| 3       | 7/13/2024        | 30178                  | 30010                | 28                     | Marcellus |
| 4       | 7/13/2024        | 29982                  | 29814                | 28                     | Marcellus |
| 5       | 7/14/2024        | 29786                  | 29618                | 28                     | Marcellus |
| 6       | 7/14/2024        | 29590                  | 29422                | 28                     | Marcellus |
| 7       | 7/14/2024        | 29394                  | 29226                | 28                     | Marcellus |
| 8       | 7/15/2024        | 29198                  | 29030                | 28                     | Marcellus |
| 9       | 7/15/2024        | 29002                  | 28834                | 28                     | Marcellus |
| 10      | 7/16/2024        | 28806                  | 28638                | 28                     | Marcellus |
| 11      | 7/16/2024        | 28610                  | 28442                | 28                     | Marcellus |
| 12      | 7/16/2024        | 28414                  | 28246                | 28                     | Marcellus |
| 13      | 7/17/2024        | 28218                  | 28050                | 28                     | Marcellus |
| 14      | 7/17/2024        | 28022                  | 27854                | 28                     | Marcellus |
| 15      | 7/17/2024        | 27826                  | 27658                | 28                     | Marcellus |
| 16      | 7/18/2024        | 27630                  | 27462                | 28                     | Marcellus |
| 17      | 7/18/2024        | 27434                  | 27266                | 28                     | Marcellus |
| 18      | 7/18/2024        | 27238                  | 27070                | 28                     | Marcellus |
| 19      | 7/19/2024        | 27042                  | 26874                | 28                     | Marcellus |
| 20      | 7/19/2024        | 26846                  | 26678                | 28                     | Marcellus |
| 21      | 7/19/2024        | 26650                  | 26482                | 28                     | Marcellus |
| 22      | 7/20/2024        | 26454                  | 26286                | 28                     | Marcellus |
| 23      | 7/20/2024        | 26258                  | 26090                | 28                     | Marcellus |
| 24      | 7/20/2024        | 26062                  | 25894                | 28                     | Marcellus |
| 25      | 7/21/2024        | 25866                  | 25698                | 28                     | Marcellus |
| 26      | 7/21/2024        | 25670                  | 25502                | 28                     | Marcellus |
| 27      | 7/21/2024        | 25474                  | 25306                | 28                     | Marcellus |
| 28      | 7/21/2024        | 25278                  | 25110                | 28                     | Marcellus |
| 29      | 7/22/2024        | 25082                  | 24914                | 28                     | Marcellus |
| 30      | 7/22/2024        | 24886                  | 24718                | 28                     | Marcellus |
| 31      | 7/22/2024        | 24690                  | 24522                | 28                     | Marcellus |
| 32      | 7/23/2024        | 24494                  | 24326                | 28                     | Marcellus |
| 33      | 7/23/2024        | 24298                  | 24130                | 28                     | Marcellus |
| 34      | 7/23/2024        | 24102                  | 23934                | 28                     | Marcellus |
| 35      | 7/24/2024        | 23906                  | 23738                | 28                     | Marcellus |
| 36      | 7/24/2024        | 23710                  | 23542                | 28                     | Marcellus |
| 37      | 7/24/2024        | 23510                  | 23350                | 24                     | Marcellus |
| 38      | 7/24/2024        | 23314                  | 23154                | 24                     | Marcellus |
| 39      | 7/25/2024        | 23118                  | 22958                | 24                     | Marcellus |
| 40      | 7/25/2024        | 22922                  | 22762                | 24                     | Marcellus |
| 41      | 7/25/2024        | 22726                  | 22566                | 24                     | Marcellus |
| 42      | 7/26/2024        | 22530                  | 22370                | 24                     | Marcellus |
| 43      | 7/26/2024        | 22334                  | 22174                | 24                     | Marcellus |
| 44      | 7/26/2024        | 22138                  | 21978                | 24                     | Marcellus |
| 45      | 7/27/2024        | 21942                  | 21782                | 24                     | Marcellus |
| 46      | 7/27/2024        | 21750                  | 21582                | 28                     | Marcellus |
| 47      | 7/27/2024        | 21554                  | 21386                | 28                     | Marcellus |
| 48      | 7/28/2024        | 21358                  | 21190                | 28                     | Marcellus |
| 49      | 7/28/2024        | 21162                  | 20994                | 28                     | Marcellus |
| 50      | 7/28/2024        | 20966                  | 20798                | 28                     | Marcellus |
| 51      | 7/28/2024        | 20770                  | 20602                | 28                     | Marcellus |
| 52      | 7/29/2024        | 20574                  | 20406                | 28                     | Marcellus |
| 53      | 7/29/2024        | 20378                  | 20210                | 28                     | Marcellus |

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|     |           |       |        |    |           |
|-----|-----------|-------|--------|----|-----------|
| 54A | 7/30/2024 | 20182 | 20014  | 28 | Marcellus |
| 54B | 7/30/2024 | 20182 | 19,984 | 56 | Marcellus |
| 55  | 7/30/2024 | 19953 | 19803  | 28 | Marcellus |
| 56  | 7/30/2024 | 19772 | 19622  | 28 | Marcellus |
| 57A | 7/31/2024 | 19594 | 19426  | 28 | Marcellus |
| 57B | 7/31/2024 | 19594 | 19,396 | 56 | Marcellus |
| 58  | 7/31/2024 | 19364 | 19214  | 28 | Marcellus |
| 59  | 8/1/2024  | 19183 | 19034  | 28 | Marcellus |
| 60  | 8/1/2024  | 19006 | 18838  | 28 | Marcellus |
| 61  | 8/1/2024  | 18810 | 18642  | 28 | Marcellus |
| 62  | 8/1/2024  | 18614 | 18446  | 28 | Marcellus |
| 63  | 8/2/2024  | 18418 | 18250  | 28 | Marcellus |
| 64  | 8/2/2024  | 18222 | 18054  | 28 | Marcellus |
| 65  | 8/2/2024  | 18026 | 17858  | 28 | Marcellus |
| 66  | 8/2/2024  | 17826 | 17666  | 18 | Marcellus |
| 67  | 8/3/2024  | 17630 | 17470  | 18 | Marcellus |
| 68  | 8/3/2024  | 17434 | 17274  | 18 | Marcellus |
| 69  | 8/3/2024  | 17238 | 17078  | 18 | Marcellus |
| 70  | 8/3/2024  | 17043 | 16883  | 18 | Marcellus |
| 71  | 8/4/2024  | 16849 | 16689  | 18 | Marcellus |
| 72  | 8/4/2024  | 16655 | 16495  | 24 | Marcellus |
| 73  | 8/4/2024  | 16461 | 16301  | 24 | Marcellus |
| 74  | 8/4/2024  | 16267 | 16107  | 24 | Marcellus |
| 75  | 8/5/2024  | 16073 | 15913  | 24 | Marcellus |
| 76  | 8/5/2024  | 15879 | 15719  | 24 | Marcellus |
| 77  | 8/5/2024  | 15685 | 15525  | 24 | Marcellus |
| 78  | 8/5/2024  | 15491 | 15331  | 24 | Marcellus |
| 79  | 8/6/2024  | 15297 | 15137  | 24 | Marcellus |
| 80  | 8/6/2024  | 15103 | 14943  | 24 | Marcellus |
| 81  | 8/6/2024  | 14909 | 14749  | 24 | Marcellus |
| 82  | 8/6/2024  | 14715 | 14555  | 18 | Marcellus |
| 83  | 8/7/2024  | 14521 | 14361  | 18 | Marcellus |
| 84  | 8/7/2024  | 14327 | 14167  | 18 | Marcellus |
| 85  | 8/7/2024  | 14133 | 13973  | 18 | Marcellus |
| 86  | 8/8/2024  | 13947 | 13779  | 21 | Marcellus |
| 87  | 8/8/2024  | 13753 | 13585  | 21 | Marcellus |
| 88  | 8/8/2024  | 13559 | 13391  | 21 | Marcellus |
| 89  | 8/9/2024  | 13357 | 13197  | 24 | Marcellus |
| 90  | 8/9/2024  | 13163 | 13003  | 24 | Marcellus |
| 91  | 8/9/2024  | 12969 | 12809  | 24 | Marcellus |
| 92  | 8/9/2024  | 12775 | 12615  | 24 | Marcellus |
| 93  | 8/10/2024 | 12581 | 12421  | 24 | Marcellus |
| 94  | 8/10/2024 | 12387 | 12227  | 24 | Marcellus |
| 95  | 8/10/2024 | 12193 | 12033  | 24 | Marcellus |
| 96  | 8/10/2024 | 11999 | 11839  | 24 | Marcellus |
| 97  | 8/10/2024 | 11805 | 11645  | 24 | Marcellus |
| 98  | 8/11/2024 | 11611 | 11451  | 24 | Marcellus |
| 99  | 8/11/2024 | 11417 | 11257  | 24 | Marcellus |
| 100 | 8/11/2024 | 11223 | 11063  | 24 | Marcellus |
| 101 | 8/11/2024 | 11029 | 10869  | 24 | Marcellus |
| 102 | 8/11/2024 | 10835 | 10675  | 24 | Marcellus |
| 103 | 8/12/2024 | 10641 | 10481  | 24 | Marcellus |
| 104 | 8/12/2024 | 10447 | 10287  | 24 | Marcellus |
| 105 | 8/12/2024 | 10253 | 10093  | 24 | Marcellus |
| 106 | 8/12/2024 | 10059 | 9899   | 24 | Marcellus |
| 107 | 8/12/2024 | 9865  | 9705   | 24 | Marcellus |
| 108 | 8/13/2024 | 9671  | 9511   | 24 | Marcellus |
| 109 | 8/13/2024 | 9477  | 9317   | 24 | Marcellus |

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HG Energy II Appalachia, LLC  
Schoen 1205 S-10H  
Stimulation Record

| Stage # | Date      | Average Pump Rate (BPM) | Average Treatment Pressure (PSI) | Maximum Breakdown Pressure (PSI) | ISIP (PSI) | Proppant (LBS) | Water (BBLs) |
|---------|-----------|-------------------------|----------------------------------|----------------------------------|------------|----------------|--------------|
| 1       | 7/13/2024 | 57.9                    | 9420                             | 9630                             | 4415       | 25580          | 3,894        |
| 2       | 7/13/2024 | 71.6                    | 9,763                            | 10,045                           | 4,202      | 224700         | 8,672        |
| 3       | 7/13/2024 | 76.5                    | 9,809                            | 10,091                           | 4,682      | 273780         | 9,445        |
| 4       | 7/13/2024 | 78.4                    | 9,884                            | 10,412                           | 4,483      | 702740         | 13,784       |
| 5       | 7/14/2024 | 77.7                    | 9,610                            | 9,970                            | 4,966      | 702700         | 13,599       |
| 6       | 7/14/2024 | 78.8                    | 9,743                            | 10,158                           | 4,712      | 486670         | 12,445       |
| 7       | 7/14/2024 | 79.0                    | 9,732                            | 10,221                           | 5,028      | 705680         | 13,076       |
| 8       | 7/15/2024 | 80.5                    | 9,859                            | 10,264                           | 5,495      | 703800         | 13,113       |
| 9       | 7/15/2024 | 81.9                    | 9,824                            | 10,207                           | 4,796      | 653020         | 12,804       |
| 10      | 7/16/2024 | 80.4                    | 9,889                            | 10,256                           | 4,612      | 706100         | 13,148       |
| 11      | 7/16/2024 | 76.2                    | 9,952                            | 10,334                           | 5,497      | 350760         | 11,817       |
| 12      | 7/16/2024 | 81.9                    | 9,806                            | 10,284                           | 5,639      | 712580         | 11,743       |
| 13      | 7/17/2024 | 80.1                    | 9,829                            | 10,291                           | 5,285      | 739900         | 12,859       |
| 14      | 7/17/2024 | 80.1                    | 9,919                            | 10,306                           | 4,654      | 662400         | 13,984       |
| 15      | 7/17/2024 | 79.0                    | 9,814                            | 10,438                           | 5,209      | 740240         | 12,161       |
| 16      | 7/18/2024 | 81.3                    | 9,816                            | 10,466                           | 5,256      | 739800         | 12,262       |
| 17      | 7/18/2024 | 79.7                    | 9,924                            | 10,603                           | 5,650      | 740400         | 13,602       |
| 18      | 7/18/2024 | 81.7                    | 10,077                           | 10,625                           | 4,322      | 584950         | 12,710       |
| 19      | 7/19/2024 | 80.5                    | 10,032                           | 10,800                           | 6,278      | 739800         | 11,179       |
| 20      | 7/19/2024 | 79.0                    | 10,263                           | 10,891                           | 4,687      | 536800         | 9,589        |
| 21      | 7/19/2024 | 82.6                    | 10,013                           | 10,681                           | 4,828      | 740740         | 12,236       |
| 22      | 7/20/2024 | 80.0                    | 10,173                           | 10,919                           | 4,790      | 622040         | 12,551       |
| 23      | 7/20/2024 | 81.2                    | 10,171                           | 10,783                           | 6,089      | 740500         | 12,282       |
| 24      | 7/20/2024 | 84.2                    | 9,900                            | 10,824                           | 5,847      | 740780         | 11,044       |
| 25      | 7/21/2024 | 96.6                    | 10,185                           | 10,897                           | 5,465      | 740100         | 11,318       |
| 26      | 7/21/2024 | 92.4                    | 10,205                           | 10,809                           | 5,771      | 740600         | 11,034       |
| 27      | 7/21/2024 | 89.0                    | 10,158                           | 10,809                           | 4,810      | 741100         | 11,142       |
| 28      | 7/21/2024 | 80.2                    | 10,177                           | 11,042                           | 4,452      | 740380         | 14,711       |
| 29      | 7/22/2024 | 69.7                    | 10,079                           | 11,866                           | 9,870      | 411880         | 11,298       |
| 30      | 7/22/2024 | 84.9                    | 10,078                           | 10,840                           | 5,242      | 741000         | 12,222       |
| 31      | 7/22/2024 | 84.4                    | 9,961                            | 10,401                           | 4,829      | 741480         | 10,981       |
| 32      | 7/23/2024 | 82.9                    | 10,089                           | 10,785                           | 5,154      | 740400         | 12,796       |
| 33      | 7/23/2024 | 83.9                    | 10,117                           | 10,815                           | 5,812      | 740700         | 10,963       |
| 34      | 7/23/2024 | 80.9                    | 10,056                           | 10,856                           | 5,578      | 742260         | 12,128       |
| 35      | 7/24/2024 | 82.6                    | 10,070                           | 10,697                           | 5,278      | 742270         | 10,967       |
| 36      | 7/24/2024 | 83.1                    | 10,139                           | 10,770                           | 5,034      | 740500         | 12,751       |
| 37      | 7/24/2024 | 84.8                    | 10,082                           | 10,882                           | 4,985      | 740700         | 12,267       |
| 38      | 7/24/2024 | 83.0                    | 10,230                           | 10,789                           | 4,652      | 741500         | 11,912       |
| 39      | 7/25/2024 | 81.9                    | 10,019                           | 10,757                           | 4,614      | 740400         | 12,489       |
| 40      | 7/25/2024 | 86.8                    | 10,053                           | 10,830                           | 4,912      | 740500         | 13,147       |
| 41      | 7/25/2024 | 87.4                    | 10,033                           | 10,520                           | 4,795      | 744000         | 10,942       |
| 42      | 7/26/2024 | 86.3                    | 9,986                            | 10,627                           | 4,769      | 740100         | 11,285       |
| 43      | 7/26/2024 | 89.4                    | 10,110                           | 10,815                           | 5,440      | 740700         | 12,592       |
| 44      | 7/26/2024 | 86.0                    | 10,208                           | 10,794                           | 5,153      | 743420         | 10,161       |
| 45      | 7/27/2024 | 85.7                    | 9,919                            | 10,949                           | 5,909      | 717840         | 11,324       |
| 46      | 7/27/2024 | 87.7                    | 10,017                           | 10,835                           | 7,242      | 735600         | 11,609       |
| 47      | 7/27/2024 | 84.0                    | 9,771                            | 11,126                           | 4,919      | 742580         | 11,304       |
| 48      | 7/28/2024 | 87.1                    | 9,832                            | 10,717                           | 5,342      | 738980         | 11,553       |
| 49      | 7/28/2024 | 84.0                    | 9,962                            | 10,721                           | 5,390      | 740600         | 10,193       |
| 50      | 7/28/2024 | 92.1                    | 10,045                           | 10,930                           | 5,573      | 741200         | 10,157       |
| 51      | 7/28/2024 | 83.2                    | 9,995                            | 10,940                           | 5,667      | 732910         | 10,110       |
| 52      | 7/29/2024 | 83.7                    | 9,872                            | 11,016                           | 6,029      | 741200         | 10,276       |
| 53      | 7/29/2024 | 72.0                    | 10,080                           | 11,409                           | 4,447      | 473430         | 10,457       |
| 54A     | 7/30/2024 | 49.0                    | 9,094                            | 10,993                           | 5,127      | 23460          | 4,330        |
| 54B     | 7/30/2024 | 91.9                    | 9,893                            | 10,696                           | 5,580      | 247000         | 9,694        |
| 55      | 7/30/2024 | 80.0                    | 9,939                            | 10,776                           | 4,959      | 741400         | 11,496       |
| 56      | 7/30/2024 | 83.4                    | 9,907                            | 10,497                           | 6,180      | 742250         | 10,299       |
| 57A     | 7/31/2024 | 53.4                    | 10,493                           | 11,033                           | 5,794      | 2970           | 2,963        |
| 57B     | 7/31/2024 | 85.6                    | 10,117                           | 10,789                           | 5,365      | 733190         | 11,091       |
| 58      | 7/31/2024 | 81.8                    | 9,979                            | 10,654                           | 5,549      | 741910         | 11,775       |
| 59      | 8/1/2024  | 82.1                    | 9,881                            | 10,378                           | 6,401      | 741950         | 10,196       |
| 60      | 8/1/2024  | 77.5                    | 9,920                            | 10,726                           | 5,206      | 741320         | 10,074       |
| 61      | 8/1/2024  | 86.8                    | 10,205                           | 11,098                           | 5,235      | 582180         | 9,041        |

|     |           |       |        |        |       |        |        |
|-----|-----------|-------|--------|--------|-------|--------|--------|
| 62  | 8/1/2024  | 85.3  | 9,975  | 10,559 | 5,284 | 740360 | 10,091 |
| 63  | 8/2/2024  | 69.6  | 10,207 | 11,165 | 5,686 | 199490 | 9,539  |
| 64  | 8/2/2024  | 82.1  | 9,962  | 10,762 | 5,113 | 680650 | 10,706 |
| 65  | 8/2/2024  | 86.7  | 10,039 | 10,922 | 5,354 | 683280 | 10,880 |
| 66  | 8/2/2024  | 89.3  | 10,116 | 10,574 | 5,613 | 682490 | 9,742  |
| 67  | 8/3/2024  | 90.1  | 10,093 | 10,481 | 5,950 | 680660 | 9,776  |
| 68  | 8/3/2024  | 89.3  | 9,933  | 10,686 | 6,217 | 680900 | 11,259 |
| 69  | 8/3/2024  | 85.0  | 9,997  | 10,708 | 5,726 | 680810 | 10,079 |
| 70  | 8/3/2024  | 83.3  | 10,007 | 10,632 | 5,937 | 682510 | 11,199 |
| 71  | 8/4/2024  | 87.2  | 10,204 | 10,420 | 5,905 | 680890 | 9,494  |
| 72  | 8/4/2024  | 97.6  | 10,066 | 10,946 | 6,203 | 681430 | 9,474  |
| 73  | 8/4/2024  | 87.0  | 10,008 | 10,910 | 6,092 | 679860 | 10,173 |
| 74  | 8/4/2024  | 89.6  | 10,017 | 10,808 | 6,521 | 680380 | 9,562  |
| 75  | 8/5/2024  | 89.4  | 10,179 | 10,703 | 6,052 | 681220 | 10,950 |
| 76  | 8/5/2024  | 87.9  | 9,986  | 10,858 | 6,895 | 681210 | 10,072 |
| 77  | 8/5/2024  | 83.9  | 10,232 | 10,999 | 6,473 | 363770 | 7,823  |
| 78  | 8/5/2024  | 89.8  | 10,157 | 10,897 | 7,191 | 680620 | 9,429  |
| 79  | 8/6/2024  | 94.4  | 9,552  | 10,603 | 5,927 | 680670 | 9,485  |
| 80  | 8/6/2024  | 94.0  | 9,975  | 10,806 | 6,269 | 680740 | 11,250 |
| 81  | 8/6/2024  | 84.7  | 10,452 | 11,108 | 5,813 | 227040 | 7,062  |
| 82  | 8/6/2024  | 91.6  | 9,971  | 10,797 | 6,391 | 679430 | 9,525  |
| 83  | 8/7/2024  | 94.6  | 9,942  | 10,553 | 6,416 | 680640 | 9,331  |
| 84  | 8/7/2024  | 95.9  | 9,963  | 11,100 | 5,618 | 622300 | 8,951  |
| 85  | 8/7/2024  | 91.5  | 10,013 | 10,857 | 6,136 | 680780 | 10,152 |
| 86  | 8/8/2024  | 95.1  | 9,877  | 10,670 | 5,192 | 680640 | 10,235 |
| 87  | 8/8/2024  | 95.2  | 9,832  | 10,772 | 5,960 | 680740 | 9,447  |
| 88  | 8/8/2024  | 96.5  | 9,936  | 10,628 | 6,262 | 680640 | 9,457  |
| 89  | 8/9/2024  | 94.6  | 9,975  | 10,538 | 6,312 | 680180 | 9,480  |
| 90  | 8/9/2024  | 95.7  | 9,639  | 10,025 | 5,721 | 680150 | 9,450  |
| 91  | 8/9/2024  | 88.4  | 9,766  | 10,293 | 5,989 | 680580 | 10,126 |
| 92  | 8/9/2024  | 100.4 | 10,007 | 10,997 | 5,659 | 680930 | 9,333  |
| 93  | 8/10/2024 | 100   | 10,217 | 10,973 | 6,128 | 680920 | 10,199 |
| 94  | 8/10/2024 | 102.7 | 10,071 | 10,949 | 6,086 | 680940 | 9,424  |
| 95  | 8/10/2024 | 101.1 | 9,897  | 10,531 | 5,764 | 680600 | 10,139 |
| 96  | 8/10/2024 | 103.4 | 9,696  | 10,422 | 6,166 | 680740 | 9,256  |
| 97  | 8/10/2024 | 101.8 | 10,056 | 10,857 | 6,988 | 680840 | 9,999  |
| 98  | 8/11/2024 | 98.1  | 10,169 | 11,249 | 7,443 | 680100 | 9,960  |
| 99  | 8/11/2024 | 94.9  | 10,226 | 10,988 | 5,769 | 680410 | 10,560 |
| 100 | 8/11/2024 | 96.5  | 10,000 | 10,682 | 5,703 | 680660 | 10,220 |
| 101 | 8/11/2024 | 103.9 | 9,746  | 10,635 | 6,032 | 681140 | 10,446 |
| 102 | 8/11/2024 | 104   | 9,779  | 10,887 | 6,344 | 680600 | 9,402  |
| 103 | 8/12/2024 | 104.7 | 10,159 | 10,784 | 6,265 | 680680 | 9,239  |
| 104 | 8/12/2024 | 107.4 | 9,564  | 10,753 | 5,508 | 633730 | 9,570  |
| 105 | 8/12/2024 | 106.1 | 9,267  | 10,700 | 5,405 | 680600 | 10,402 |
| 106 | 8/12/2024 | 108.7 | 9,407  | 10,560 | 5,454 | 680200 | 10,498 |
| 107 | 8/12/2024 | 106.5 | 9,296  | 10,617 | 6,305 | 680320 | 9,401  |
| 108 | 8/13/2024 | 107.3 | 9,472  | 10,986 | 5,441 | 680220 | 9,418  |
| 109 | 8/13/2024 | 106.5 | 9,447  | 10,868 | 5,528 | 685930 | 9,429  |

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Environmental Protection

09/19/2025

| <u>PRODUCING FORMATION(S)</u> | <u>DEPTHS</u> |     |               |
|-------------------------------|---------------|-----|---------------|
| Marcellus                     | 7234-7524     | TVD | 8528-30457 MD |
|                               |               |     |               |
|                               |               |     |               |
|                               |               |     |               |
|                               |               |     |               |

|                  |  |         |       |                                   |                                   |                                               |          |     |       |                  |                                    |                               |     |                                             |                                |
|------------------|--|---------|-------|-----------------------------------|-----------------------------------|-----------------------------------------------|----------|-----|-------|------------------|------------------------------------|-------------------------------|-----|---------------------------------------------|--------------------------------|
| GAS TEST         |  |         |       | <input type="checkbox"/> Build up | <input type="checkbox"/> Drawdown | <input checked="" type="checkbox"/> Open Flow | OIL TEST |     |       |                  | <input type="checkbox"/> Flow      | <input type="checkbox"/> Pump |     |                                             |                                |
| SHUT-IN PRESSURE |  | Surface | 2104  | psi                               | Bottom Hole                       |                                               |          |     | psi   | DURATION OF TEST |                                    |                               | 700 | hrs                                         |                                |
| OPEN FLOW        |  | Gas     |       |                                   | Oil                               |                                               | NGL      |     | Water |                  | GAS MEASURED BY                    |                               |     |                                             |                                |
|                  |  | 22512   | mcfpd |                                   |                                   | bpd                                           |          | bpd | 2376  | bpd              | <input type="checkbox"/> Estimated |                               |     | <input checked="" type="checkbox"/> Orifice | <input type="checkbox"/> Pilot |

[illegible]

|                     |                            |      |                |       |    |     |       |
|---------------------|----------------------------|------|----------------|-------|----|-----|-------|
| Drilling Contractor | Patterson Drilling         |      |                |       |    |     |       |
| Address             | 2198 University Drive      | City | Lemont Furnace | State | PA | Zip | 15456 |
| Logging Company     | Renegade Wireline Services |      |                |       |    |     |       |
| Address             | 191 Earnhardt Rd.          | City | Hunker         | State | PA | Zip | 15639 |
| Cementing Company   | Schlumberger               |      |                |       |    |     |       |
| Address             | 300 Schlumberger Dr.       | City | Sugar Land     | State | TX | Zip | 77478 |
| Stimulating Company | ProFrac Services LLC       |      |                |       |    |     |       |
| Address             | 333 Shops Blvd Ste 301     | City | Willow Park    | State | TX | Zip | 76087 |

Submittal of Hydraulic Fracturing Chemical Disclosure Information Attach copy of FRACFOCUS Registry

09/19/2025

**HG Energy II Appalachia, LLC**  
**Lithology Record**  
**Schoen 1205 S-10H**

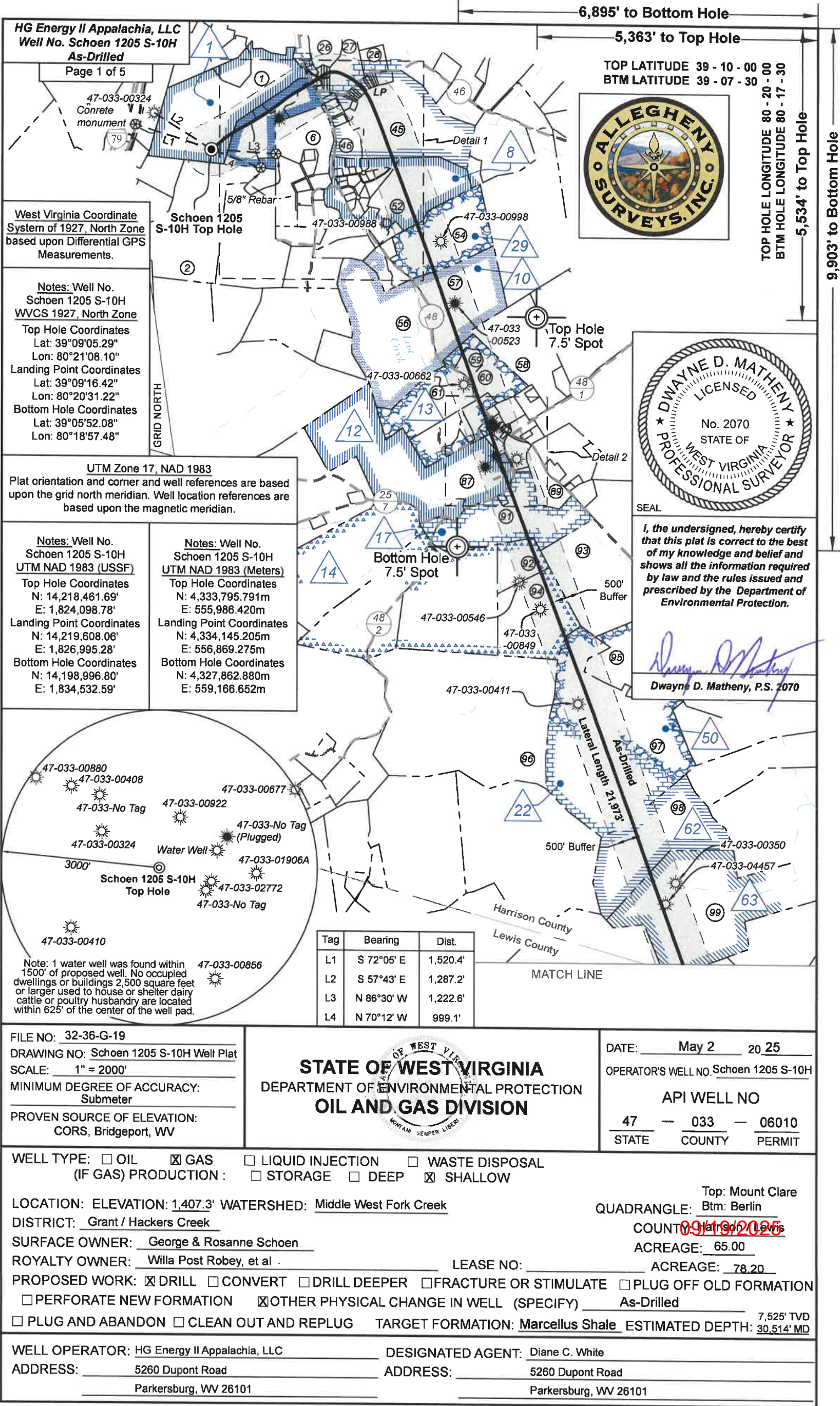
| Formation            | Top MD | Top TVD | Base MD | Base TVD |
|----------------------|--------|---------|---------|----------|
| Coal                 | 416    | drill   | 420     | 420      |
| Coal                 | 818    | 818     | 824     | 824      |
| 1st salt sand        | 894    | 894     | 1021    | 1021     |
| Deepest Coal         | 1058   | 1058    | 1061    | 1061     |
| 2nd salt sand        | 1062   | 1062    | 1126    | 1126     |
| 3rd salt sand        | 1217   | 1217    | 1264    | 1264     |
| Surface casing depth |        | 1198    |         | 1268     |
| Maxton               | 1284   | 1284    | 1399    | 1399     |
| Little Lime          | 1516   | 1516    | 1532    | 1532     |
| Big Lime             | 1558   | 1558    | 1604    | 1604     |
| Big Injun            | 1607   | 1607    | 1740    | 1740     |
| Gantz                | 1941   | 1941    | 2010    | 2010     |
| 50 foot sand         | 2030   | 2030    | 2130    | 2130     |
| Casing depth         | 2142   | drill   | set     | 2113     |
| 30 foot sand         | 2149   | 2149    | 2187    | 2187     |
| Gordon Stray         | 2232   | 2232    | 2280    | 2280     |
| Gordon Sand          | 2280   | 2280    | 2350    | 2350     |
| 4th sand             | 2356   | 2356    | 2380    | 2380     |
| 4th A sand           | 2406   | 2406    | 2422    | 2422     |
| Fifth sand           | 2477   | 2477    | 2506    | 2506     |
| Warren               | 2868   | 2867    | 2898    | 2894     |
| Upper Speechley      | 3074   | 3066    | 3103    | 3095     |
| Lower Speechley      | 3186   | 3175    | 3232    | 3219     |
| Balltown             | 3397   | 3377    | 3421    | 3400     |
| Bradford             | 3840   | 3788    | 3915    | 3855     |
| Benson               | 4600   | 4425    | 4822    | 4591     |
| Alexander            | 5126   | 4816    | 5450    | 5060     |
| elk                  | 5670   | 5225    | 5825    | 5344     |
| Casing depth         | set    | 7268    | drill   | 7308     |
| Rhinestreet          | 7166   | 6361    | 7452    | 6582     |
| Cashaqua             | 7452   | 6582    | 7736    | 6802     |
| Middlesex            | 7736   | 6802    | 7872    | 6902     |
| West River           | 7872   | 6902    | 8082    | 7034     |
| Burket               | 8082   | 7034    | 8112    | 7051     |
| Tully                | 8112   | 7051    | 8313    | 7153     |
| Hamilton             | 8313   | 7153    | 8467    | 7214     |
| Marcellus            | 8467   | 7214    | 30514   | 7525     |

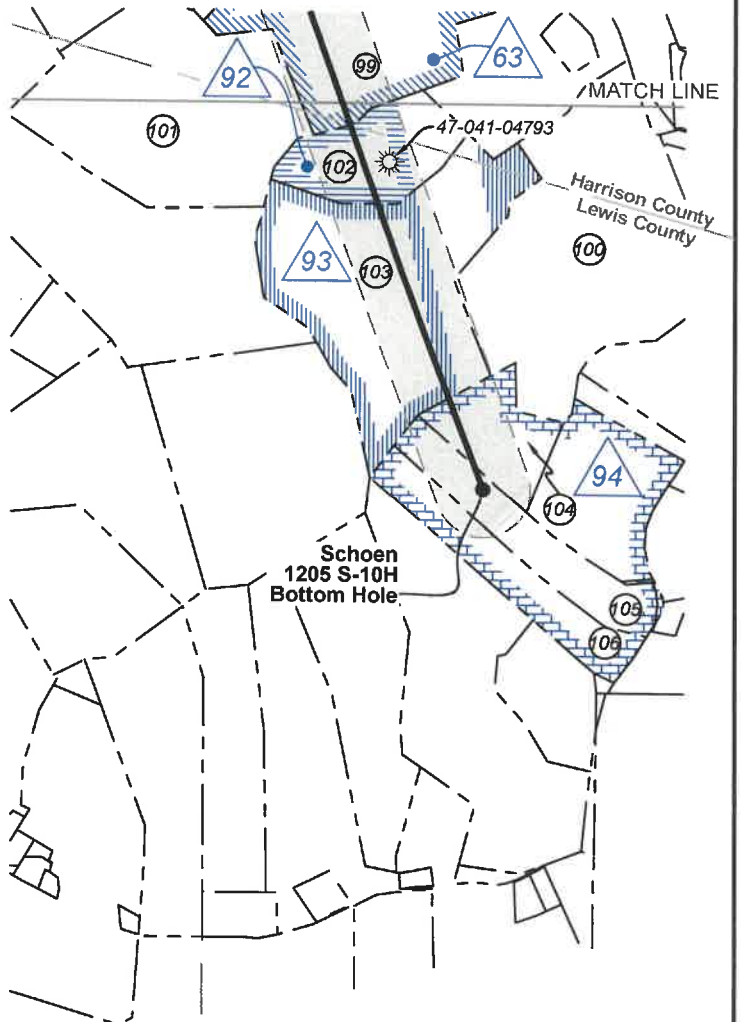
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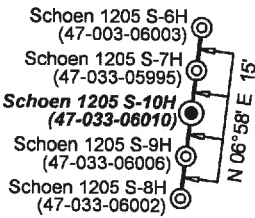
WV Department of  
Environmental Protection

09/19/2025

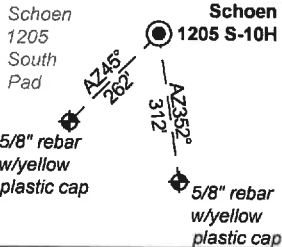




Wellhead Layout (NTS)



Well Location References  
 Not to Scale



Legend

- Proposed gas well
- Well Reference, as noted
- Monument, as noted
- Existing Well, as noted
- Existing Plugged Well, as noted
- Digitized Well, as noted
- Creek or Drain
- Existing Road
- Surface boundary (approx.)

| ID | Lease                               |
|----|-------------------------------------|
| 1  | A.B. Post, et al                    |
| 4  | John H. & Charlotte C. Gerlach      |
| 8  | L.B. & S.J. Davis                   |
| 10 | Lewis C. & Alma Swisher             |
| 12 | French S. & Anna J. Young           |
| 13 | Lewis C. & Alma Swisher             |
| 14 | M.M.F. & S.F. Randolph              |
| 17 | Mary Holbert Ellyson, et vir, et al |
| 22 | W. Haymond & Rachel E. Dawson       |
| 26 | Milton S. Davis, et al              |
| 29 | Alan M. & Deborah K. Randolph       |
| 36 | HG Energy II Appalachia, LLC        |
| 44 | HG Energy II Appalachia, LLC        |
| 50 | W. Haymond Dawson, et ux            |
| 62 | Kate Stout                          |
| 63 | C. Ross Lewis, et ux, et al         |
| 80 | D.L. Nutter, et ux                  |
| 92 | Ocie Lewis                          |
| 93 | Eugenia F. Mills, et vir            |
| 94 | Stella Cummings, et al              |

FILE NO: 32-36-G-19

DRAWING NO: Schoen 1205 S-10H Well Plat

SCALE: 1" = 2000'

MINIMUM DEGREE OF ACCURACY:  
 Submeter

PROVEN SOURCE OF ELEVATION:  
 CORS, Bridgeport, WV

STATE OF WEST VIRGINIA  
 DEPARTMENT OF ENVIRONMENTAL PROTECTION  
 OIL AND GAS DIVISION

DATE: May 2 20 25

OPERATOR'S WELL NO. Schoen 1205 S-10H

API WELL NO

47 — 033 — 06010  
 STATE COUNTY PERMIT

WELL TYPE: ☐ OIL ☒ GAS ☐ LIQUID INJECTION ☐ WASTE DISPOSAL  
 (IF GAS) PRODUCTION: ☐ STORAGE ☐ DEEP ☒ SHALLOW

LOCATION: ELEVATION: 1,407.3' WATERSHED: Middle West Fork Creek

DISTRICT: Grant / Hackers Creek

SURFACE OWNER: George & Rosanne Schoen

ROYALTY OWNER: Willa Post Robey, et al

LEASE NO: ACREAGE: 78.20

PROPOSED WORK: ☒ DRILL ☐ CONVERT ☐ DRILL DEEPER ☐ FRACTURE OR STIMULATE ☐ PLUG OFF OLD FORMATION  
☐ PERFORATE NEW FORMATION ☒ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) As-Drilled

☐ PLUG AND ABANDON ☐ CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 7,525' TVD 30,514' MD

WELL OPERATOR: HG Energy II Appalachia, LLC

DESIGNATED AGENT: Diane C. White

ADDRESS: 5260 Dupont Road

ADDRESS: 5260 Dupont Road

Parkersburg, WV 26101

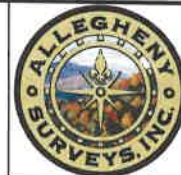
Parkersburg, WV 26101

Top: Mount Clare  
 QUADRANGLE: Btm: Berlin

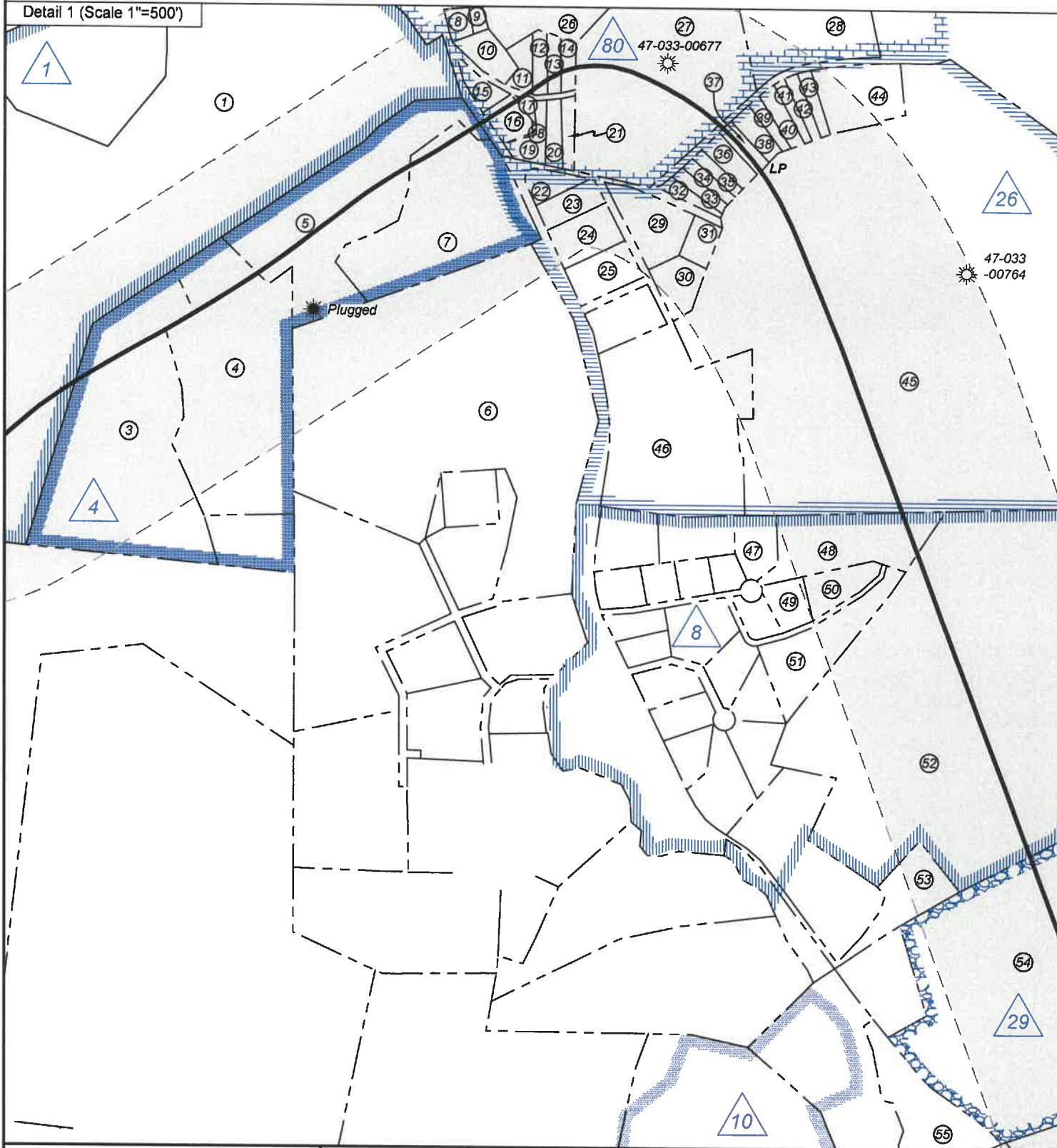
COUNTY: Harrison, WV

ACREAGE: 65.00

DATE: 09/19/2025



Detail 1 (Scale 1"=500')



FILE NO: 32-36-G-19

DRAWING NO: Schoen 1205 S-10H Well Plat

SCALE: 1" = 2000'

MINIMUM DEGREE OF ACCURACY:  
 Submeter

PROVEN SOURCE OF ELEVATION:  
 CORS, Bridgeport, WV

STATE OF WEST VIRGINIA  
 DEPARTMENT OF ENVIRONMENTAL PROTECTION  
 OIL AND GAS DIVISION

DATE: May 2 20 25

OPERATOR'S WELL NO. Schoen 1205 S-10H

API WELL NO

47 — 033 — 06010  
 STATE COUNTY PERMIT

WELL TYPE: ☐ OIL ☒ GAS ☐ LIQUID INJECTION ☐ WASTE DISPOSAL  
 (IF GAS) PRODUCTION: ☐ STORAGE ☐ DEEP ☒ SHALLOW

LOCATION: ELEVATION: 1,407.3' WATERSHED: Middle West Fork Creek

DISTRICT: Grant / Hackers Creek

SURFACE OWNER: George & Rosanne Schoen

ROYALTY OWNER: Willa Post Robey, et al

LEASE NO: ACREAGE: 78.20

PROPOSED WORK: ☒ DRILL ☐ CONVERT ☐ DRILL DEEPER ☐ FRACTURE OR STIMULATE ☐ PLUG OFF OLD FORMATION  
☐ PERFORATE NEW FORMATION ☒ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) As-Drilled

☐ PLUG AND ABANDON ☐ CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 7,525' TVD 30,514' MD

WELL OPERATOR: HG Energy II Appalachia, LLC

DESIGNATED AGENT: Diane C. White

ADDRESS: 5260 Dupont Road

ADDRESS: 5260 Dupont Road

Parkersburg, WV 26101

Parkersburg, WV 26101

QUADRANGLE: Top: Mount Clare  
 Btm: Berlin

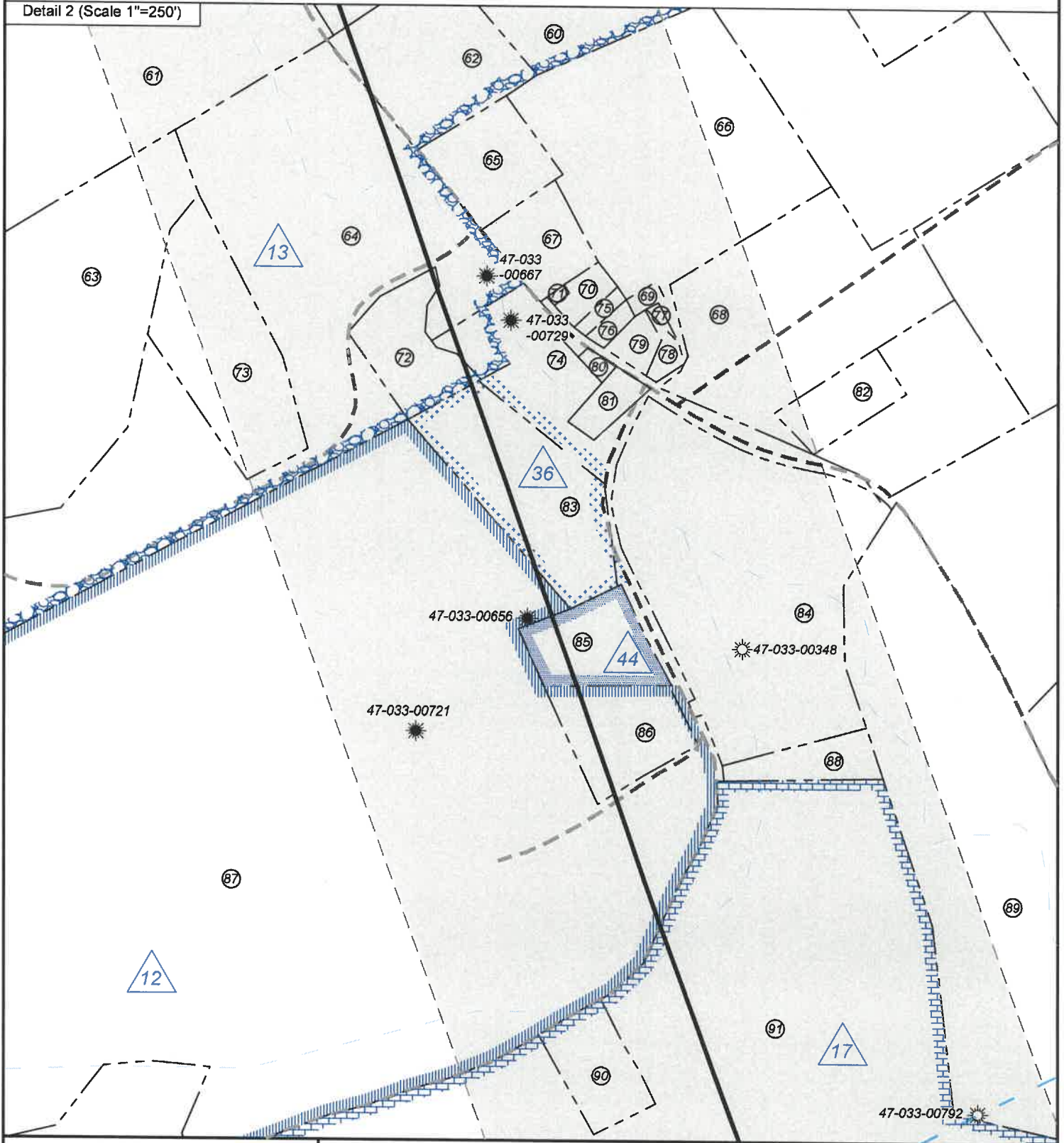
COUNTY: Hancock

ACREAGE: 65.00

ACREAGE: 78.20



Detail 2 (Scale 1"=250')



FILE NO: 32-36-G-19

DRAWING NO: Schoen 1205 S-10H Well Plat

SCALE: 1" = 2000'

MINIMUM DEGREE OF ACCURACY:  
 Submeter

PROVEN SOURCE OF ELEVATION:  
 CORS, Bridgeport, WV

STATE OF WEST VIRGINIA  
 DEPARTMENT OF ENVIRONMENTAL PROTECTION  
 OIL AND GAS DIVISION

DATE: May 2 20 25

OPERATOR'S WELL NO. Schoen 1205 S-10H

API WELL NO

47 — 033 — 06010  
 STATE COUNTY PERMIT

WELL TYPE: ☐ OIL ☒ GAS ☐ LIQUID INJECTION ☐ WASTE DISPOSAL  
 (IF GAS) PRODUCTION: ☐ STORAGE ☐ DEEP ☒ SHALLOW

LOCATION: ELEVATION: 1,407.3' WATERSHED: Middle West Fork Creek

DISTRICT: Grant / Hackers Creek

SURFACE OWNER: George & Rosanne Schoen

ROYALTY OWNER: Willa Post Robey, et al

LEASE NO: ACREAGE: 78.20

PROPOSED WORK: ☒ DRILL ☐ CONVERT ☐ DRILL DEEPER ☐ FRACTURE OR STIMULATE ☐ PLUG OFF OLD FORMATION  
☐ PERFORATE NEW FORMATION ☒ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) As-Drilled

☐ PLUG AND ABANDON ☐ CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 7,525' TVD 30,514' MD

WELL OPERATOR: HG Energy II Appalachia, LLC

DESIGNATED AGENT: Diane C. White

ADDRESS: 5260 Dupont Road

ADDRESS: 5260 Dupont Road

Parkersburg, WV 26101

Parkersburg, WV 26101

QUADRANGLE: Top: Mount Clare  
 Btm: Berlin

COUNTY: ~~09-19-2025~~

ACREAGE: 65.00



| Harrison County |              |                               |             |        |
|-----------------|--------------|-------------------------------|-------------|--------|
| No.             | TM / Par     | Owner                         | Bk / Pg     | Ac.    |
| 1               | 447 / 2      | George & Rosanne Schoen       | 1148 / 1059 | 65.00  |
| 2               | 446 / 29     | Thomas K. Young , et al       | 1121 / 25   | 75.00  |
| 3               | 447 / 3      | George and Rosanne Schoen     | 1253 / 302  | 10.06  |
| 4               | 447 / 3.4    | Stephen M & Kimberly Goff     | 1257/189    | 7.67   |
| 5               | 447 / 3.3    | Charlotte C Gerlach           | 1070/1041   | 6.10   |
| 6               | 447 / 4.11   | Joseph & Karen Bowers         | 1295/887    | 21.87  |
| 7               | 447 / 3.2    | Michael Tillman & Mary Hencke | 1257/193    | 5.86   |
| 8               | 2105 / 46    | Eugene Smith, et al           | F111/530    | 0.26   |
| 9               | 2105 / 46.1  | Emilee Hall, et al            | 1437/1189   | 0.17   |
| 10              | 2105 / 47    | Cecil Smith, et al            | 1394/681    | 0.56   |
| 11              | 2105 / 48    | Walter Knight                 | 1284/893    | 0.37   |
| 12              | 2105 / 50    | Helen I. Eakle Estate         | ---/---     | 0.25   |
| 13              | 2105 / 53    | Virgil Lamb                   | 1577/1012   | 0.23   |
| 14              | 2105 / 54    | Ronald Lake                   | 1415/288    | 0.23   |
| 15              | 2105 / 116   | Kitty Lowther                 | 1580/152    | 0.42   |
| 16              | 2105 / 117   | Kitty Lowther                 | 1580/152    | 0.50   |
| 17              | 2105 / 49    | Kitty Lowther                 | 1580/152    | Lot 8  |
| 18              | 2105 / 117.1 | Kitty Lowther                 | 1580/152    | 0.02   |
| 19              | 2105 / 51    | Helen I. Eakle Estate         | ---/---     | Lot 7  |
| 20              | 2105 / 52    | Virgil Lamb                   | 1577/1012   | 0.33   |
| 21              | 2105 / 55    | Ronald Lake                   | 1415/288    | 0.23   |
| 22              | 2105 / 118   | Trustees Church of God        | 1097/818    | Lot 22 |
| 23              | 2105 / 119   | Trustees Church of God        | 1097/818    | Lot 24 |
| 24              | 2105 / 120   | Trustees Church of God        | 1097/818    | Lot 24 |
| 25              | 2105 / 121   | Jane L. Given                 | 882/569     | 0.881  |
| 26              | 427 / 33     | Isacc & Betty Maxwell III     | 1539/141    | 67.32  |
| 27              | 427 / 34     | Worthy C. Hall                | 1577/626    | 27.00  |
| 28              | 427 / 8.1    | Allen Scott Hall              | 1265/589    | 5.40   |
| 29              | 2105 / 56    | Thomas & Terri Hawkins        | 1558/1255   | 0.76   |
| 30              | 2105 / 57    | Thomas & Terri Hawkins        | 1558/1255   | 0.70   |
| 31              | 2105 / 58    | Thomas & Terri Hawkins        | 1558/1255   | 0.76   |
| 32              | 2105 / 59    | Mary Ann Bowyer, et al        | F118/63     | 0.23   |
| 33              | 2105 / 60    | Mary Ann Bowyer, et al        | F118/63     | 0.23   |
| 34              | 2105 / 61    | Lisa Hickman                  | 1621/760    | 0.21   |
| 35              | 2105 / 62    | Lisa Hickman                  | 1621/760    | 0.21   |
| 36              | 2105 / 63    | Lisa Hickman                  | 1621/760    | 0.38   |
| 37              | 2105 / 64    | David W. & Blanche K. Stutler | 1480/433    | 0.28   |
| 38              | 2105 / 65    | Jean Riffle Estate, et al     | F100 / 64   | 0.42   |
| 39              | 2105 / 67    | Jean Riffle Estate, et al     | F100 / 64   | 0.21   |
| 40              | 2105 / 68    | Jean Riffle Estate, et al     | F100 / 64   | 0.25   |
| 41              | 2105 / 69    | Jean Riffle Estate, et al     | F100 / 64   | 0.26   |
| 42              | 2105 / 70    | Kevin R. Kolenda              | 1257/800    | 0.26   |
| 43              | 2105 / 71    | Kevin R. Kolenda              | 1257/800    | 0.26   |
| 44              | 2105 / 73    | Paul W. Winters               | W 148/702   | 1.53   |
| 45              | 447 / 6      | Thomas E. & Terri E. Hawkins  | 1558/1255   | 84.25  |
| 46              | 447 / 6.1    | Michael & Charlotte Moses     | 1364/7      | 7.20   |
| 47              | 447 / 5      | Michele L. Bennett            | 1336/796    | 0.75   |
| 48              | 447 / 5.11   | Daniel & Paulette Shaffer     | 1448/933    | 2.66   |
| 49              | 447 / 5.23   | Ronald & Janet Barnosky       | 0.57        | 0.57   |
| 50              | 447 / 5.24   | Ronald & Janet Barnosky       | 1401/271    | 0.73   |
| 51              | 447 / 5.8    | Ronald & Janet Barnosky       | 1401/271    | 2.03   |
| 52              | 447 / 27     | Lyle Randolph, et al          | 1308/74     | 63.11  |
| 53              | 447 / 26     | Russell A. Snyder             | 1425/1332   | 0.66   |
| 54              | 447 / 28     | Lyle Randolph, et al          | 1308/74     | 46.50  |
| 55              | 447 / 23.1   | Shirley Wheeler               | 1585/111    | 2.33   |
| 56              | 447 / 36     | Debra J. Bedell               | 1291/931    | 82.38  |
| 57              | 447 / 36.1   | Debra J. Bedell               | 1244/881    | 65.58  |
| 58              | 447 / 37.2   | Carol S. Bennett              | 991/227     | 43.60  |
| 59              | 447 / 36.2   | Jason & Taylor Workman        | 1593/15     | 4.55   |
| 60              | 447 / 36.1   | Debra J. Bedell               | 1244/881    | 65.58  |
| 61              | 447 / 44.1   | Debra J. Bedell               | 1291/931    | 30.37  |
| 62              | 447 / 51     | Joseph F. Coffman             | 1360/716    | 1.54   |
| 63              | 447 / 44.4   | Michael W. & Tracy L. Ash     | 1359/139    | 4.79   |
| 64              | 447 / 44     | Roddy & Tracy L. Ash          | 1332/493    | 15.21  |
| 65              | 447 / 50     | Judy M. Gillespie             | 1139/421    | 0.75   |
| 66              | 447 / 52     | Trustees M P Church           | 501/142     | 4.20   |
| 67              | 447 / 49     | Russell W. Stutler            | FO 96/707   | 0.75   |
| 68              | 467 / 12     | Stephen B. Riel               | 1229/916    | 3.06   |
| 69              | 447 / 54     | Linda F. Marple               | 1325/1055   | 0.04   |
| 70              | 447 / 47     | Leroy Stutler                 | 1448/292    | 0.25   |

| Harrison County |            |                                      |             |        |
|-----------------|------------|--------------------------------------|-------------|--------|
| No.             | TM / Par   | Owner                                | Bk / Pg     | Ac.    |
| 71              | 447 / 48   | Leroy Stutler                        | 1448 / 292  | 0.01   |
| 72              | 447 / 44.2 | Timothy Smith                        | 1478 / 1262 | 0.95   |
| 73              | 447 / 44.5 | Karri Trent                          | 1404 / 418  | 1.78   |
| 74              | 467 / 8    | Danny Joe & Greta Ann Butcher        | 1321 / 699  | 0.63   |
| 75              | 447 / 46   | Leroy Stutler                        | 1448 / 292  | 0.25   |
| 76              | 447 / 46.1 | Leroy Stutler                        | 1448 / 292  | 0.25   |
| 77              | 467 / 58   | Trustees MP Parsonage                | 501 / 142   | 0.06   |
| 78              | 467 / 57   | Trustees MP Parsonage                | 501 / 142   | 0.20   |
| 79              | 467 / 56   | Linda F. Marple                      | 1325 / 1055 | 0.25   |
| 80              | 467 / 9    | Danny & Greta Bucher                 | 1321 / 699  | 0.05   |
| 81              | 467 / 10   | Carol S. Bennett                     | 1450 / 590  | 0.22   |
| 82              | 467 / 13.1 | Gordon C. Dawson                     | 1330 / 356  | 0.57   |
| 83              | 467 / 6    | Jackson L. Smith, et ux              | 1514 / 233  | 1.71   |
| 84              | 467 / 17   | Steven C. & Dorothy J. Williams      | 1198 / 632  | 4.58   |
| 85              | 467 / 3    | Jackson L. Smith                     | 1412 / 25   | 0.75   |
| 86              | 467 / 2.1  | Susan K. Dustin                      | 1318 / 359  | 0.80   |
| 87              | 467 / 2    | Jackson L. Smith                     | 1378 / 976  | 95.16  |
| 88              | 467 / 19   | Steven G. & Juila A. Randolph        | 1321 / 1151 | ---    |
| 89              | 467 / 21   | Steven G. & Juila A. Randolph        | 1321 / 1151 | 10.30  |
| 90              | 467 / 20.1 | Charles & Mitzie Reider              | 1358 / 1074 | 0.57   |
| 91              | 467 / 20   | Steven G. & Juila A. Randolph        | 1321 / 1151 | 54.64  |
| 92              | 467 / 36   | Gary W. & Kathy Hanby                | 1107 / 1041 | 15.35  |
| 93              | 467 / 26   | Jane L. Given                        | 1398 / 247  | 149.75 |
| 94              | 467 / 36.1 | Gary W. & Kathy Hanby                | 1153 / 965  | 45.00  |
| 95              | 467 / 40   | Edward G. Dawson                     | W137 / 528  | 39.75  |
| 96              | 467 / 52   | David L. & Lisle C. Hinkle           | 1282 / 389  | 175.50 |
| 97              | 467 / 53   | George W & Dorothy K. Dawson         | 1418 / 331  | 158.55 |
| 98              | 487 / 6    | Clayton W. Rice                      | 1563 / 252  | 70.33  |
| 99              | 487 / 8    | Wayne R. Lewis                       | 1616 / 1241 | 134.68 |
| 100             | 487 / 17   | Wayne R. Lewis                       | 1616 / 1235 | 125.30 |
| Lewis County    |            |                                      |             |        |
| 101             | 10C / 16   | Thomas C. Kennedy Testamentary Trust | W34 / 428   | 105.00 |
| 102             | 10C / 17   | Norman Jackson                       | 584 / 191   | 34.00  |
| 103             | 10C / 18   | Shannon M. & Matthew C. Arnett       | 660 / 422   | 114.40 |
| 104             | 10D / 25.3 | David S. & Kimberly S. Ledoux        | 625 / 688   | 24.75  |
| 105             | 10D / 25.1 | Larry O. Wamer                       | 571 / 273   | 32.10  |
| 106             | 10D / 25   | David S. & Kimberly S. Ledoux        | 724 / 496   | 32.34  |

FILE NO: 32-36-G-19

DRAWING NO: Schoen 1205 S-10H Well Plat

SCALE: 1" = 2000'

MINIMUM DEGREE OF ACCURACY:  
Submeter

PROVEN SOURCE OF ELEVATION:  
CORS, Bridgeport, WV

STATE OF WEST VIRGINIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
OIL AND GAS DIVISION

DATE: May 2 20 25

OPERATOR'S WELL NO. Schoen 1205 S-10H

API WELL NO

47 — 033 — 06010  
STATE COUNTY PERMIT

WELL TYPE: ☐ OIL ☒ GAS ☐ LIQUID INJECTION ☐ WASTE DISPOSAL  
(IF GAS) PRODUCTION: ☐ STORAGE ☐ DEEP ☒ SHALLOW

LOCATION: ELEVATION: 1,407.3' WATERSHED: Middle West Fork Creek

DISTRICT: Grant / Hackers Creek

SURFACE OWNER: George & Rosanne Schoen

ROYALTY OWNER: Willa Post Robey, et al

LEASE NO: ACREAGE: 78.20

PROPOSED WORK: ☒ DRILL ☐ CONVERT ☐ DRILL DEEPER ☐ FRACTURE OR STIMULATE ☐ PLUG OFF OLD FORMATION  
☐ PERFORATE NEW FORMATION ☒ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) As-Drilled

☐ PLUG AND ABANDON ☐ CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 7,525' TVD  
30,514' MD

WELL OPERATOR: HG Energy II Appalachia, LLC

DESIGNATED AGENT: Diane C. White

ADDRESS: 5260 Dupont Road

ADDRESS: 5260 Dupont Road

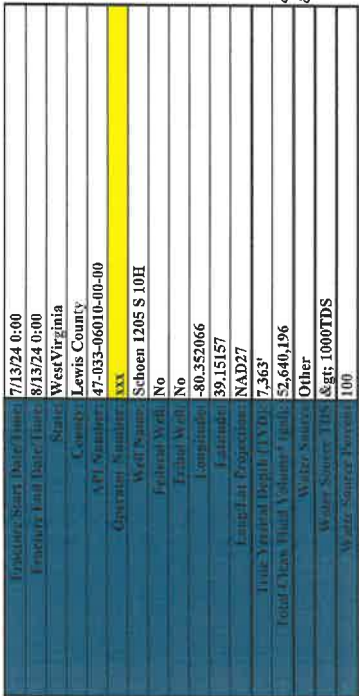
Parkersburg, WV 26101

Parkersburg, WV 26101

Top: Mount Clare  
Btm: Berlin

COUNTY: Harrison

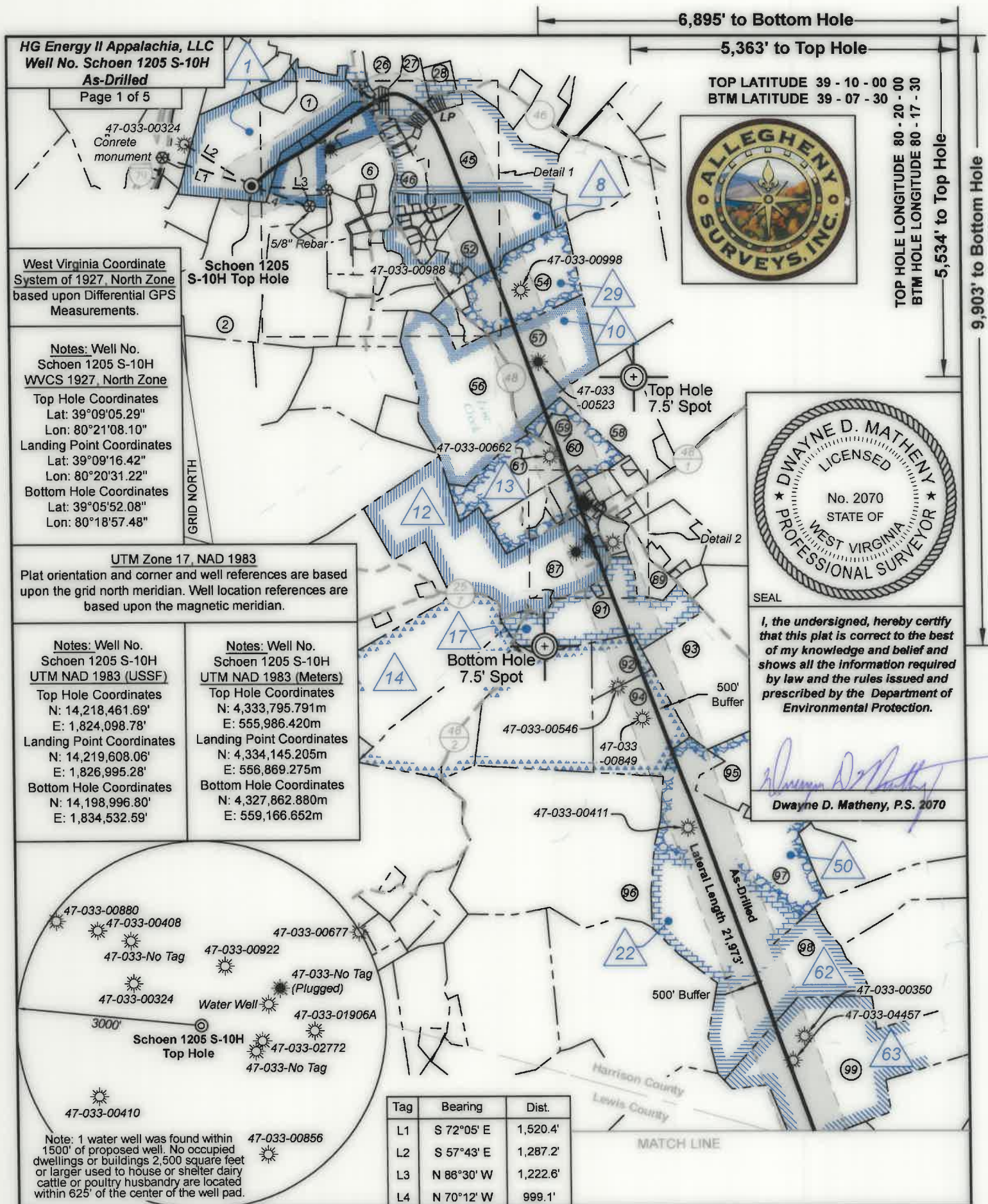
ACREAGE: 65.00



### Ingredients Section:

[illegible]

09/19/2025



FILE NO: 32-36-G-19

DRAWING NO: Schoen 1205 S-10H Well Plat

SCALE: 1" = 2000'

MINIMUM DEGREE OF ACCURACY:  
Submeter

PROVEN SOURCE OF ELEVATION:  
CORS, Bridgeport, WV

STATE OF WEST VIRGINIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
OIL AND GAS DIVISION

DATE: May 2 20 25

OPERATOR'S WELL NO. Schoen 1205 S-10H

API WELL NO

47 - 033 - 06010  
STATE COUNTY PERMIT

WELL TYPE: ☐ OIL ☒ GAS ☐ LIQUID INJECTION ☐ WASTE DISPOSAL  
(IF GAS) PRODUCTION: ☐ STORAGE ☐ DEEP ☒ SHALLOW

LOCATION: ELEVATION: 1,407.3' WATERSHED: Middle West Fork Creek

DISTRICT: Grant / Hackers Creek

SURFACE OWNER: George & Rosanne Schoen

ROYALTY OWNER: Willa Post Robey, et al

LEASE NO: ACREAGE: 78.20

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☐ PERFORATE NEW FORMATION ☒ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) As-Drilled

☐ PLUG AND ABANDON ☐ CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 7,525' TVD 30,514' MD

WELL OPERATOR: HG Energy II Appalachia, LLC

DESIGNATED AGENT: Diane C. White

ADDRESS: 5260 Dupont Road

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Parkersburg, WV 26101

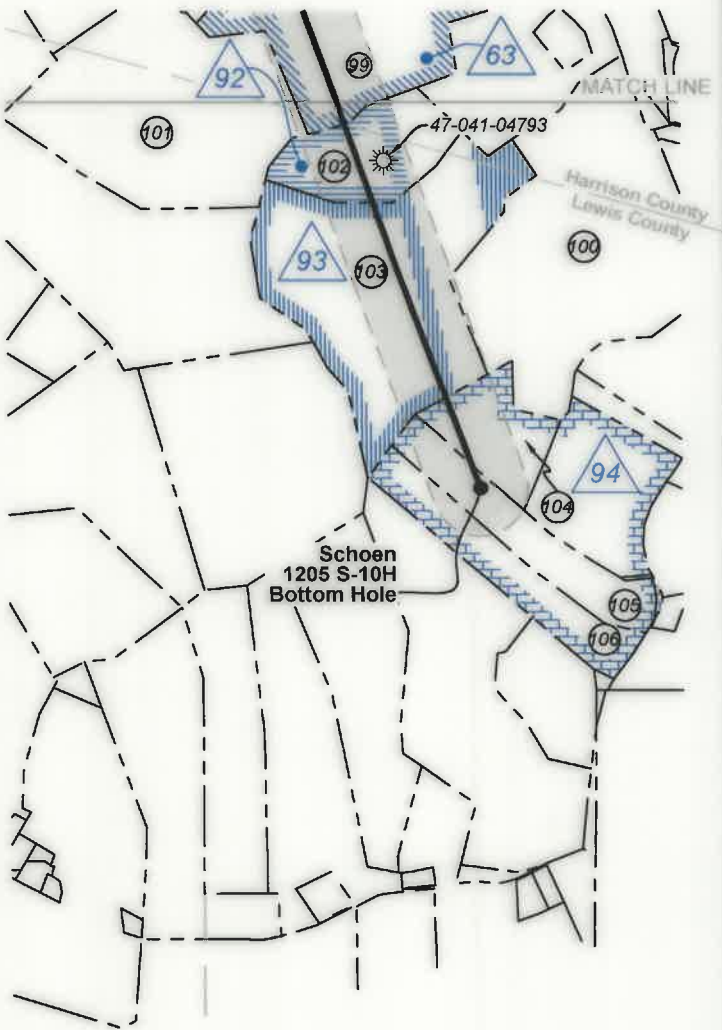
Parkersburg, WV 26101

Top: Mount Clare  
Btm: Berlin

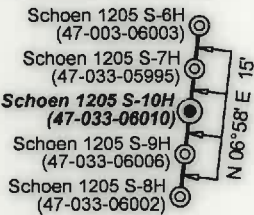
COUNTY: Harrison / Lewis

ACREAGE: 65.00

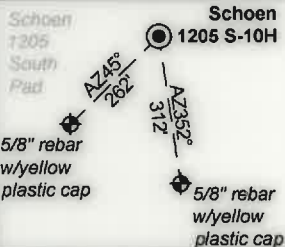
09/19/2025



Wellhead Layout (NTS)



Well Location References  
Not to Scale



Legend

- Proposed gas well
- Well Reference, as noted
- Monument, as noted
- Existing Well, as noted
- Existing Plugged Well, as noted
- Digitized Well, as noted
- Creek or Drain
- Existing Road
- Surface boundary (approx.)

| ID | Lease                               |
|----|-------------------------------------|
| 1  | A.B. Post, et al                    |
| 4  | John H. & Charlotte C. Gerlach      |
| 8  | L.B. & S.J. Davis                   |
| 10 | Lewis C. & Alma Swisher             |
| 12 | French S. & Anna J. Young           |
| 13 | Lewis C. & Alma Swisher             |
| 14 | M.M.F. & S.F. Randolph              |
| 17 | Mary Holbert Ellyson, et vir, et al |
| 22 | W. Haymond & Rachel E. Dawson       |
| 26 | Milton S. Davis, et al              |
| 29 | Alan M. & Deborah K. Randolph       |
| 36 | HG Energy II Appalachia, LLC        |
| 44 | HG Energy II Appalachia, LLC        |
| 50 | W. Haymond Dawson, et ux            |
| 62 | Kate Stout                          |
| 63 | C. Ross Lewis, et ux, et al         |
| 80 | D.L. Nutter, et ux                  |
| 92 | Ocie Lewis                          |
| 93 | Eugenia F. Mills, et vir            |
| 94 | Stella Cummings, et al              |

FILE NO: 32-36-G-19  
 DRAWING NO: Schoen 1205 S-10H Well Plat  
 SCALE: 1" = 2000'  
 MINIMUM DEGREE OF ACCURACY:  
 Submeter  
 PROVEN SOURCE OF ELEVATION:  
 CORS, Bridgeport, WV

STATE OF WEST VIRGINIA  
 DEPARTMENT OF ENVIRONMENTAL PROTECTION  
 OIL AND GAS DIVISION

DATE: May 2 20 25  
 OPERATOR'S WELL NO: Schoen 1205 S-10H  
 API WELL NO  
 47 - 033 - 06010  
 STATE COUNTY PERMIT

WELL TYPE: ☐ OIL ☒ GAS ☐ LIQUID INJECTION ☐ WASTE DISPOSAL  
 (IF GAS) PRODUCTION: ☐ STORAGE ☐ DEEP ☒ SHALLOW

LOCATION: ELEVATION: 1,407.3' WATERSHED: Middle West Fork Creek

DISTRICT: Grant / Hackers Creek

SURFACE OWNER: George & Rosanne Schoen

ROYALTY OWNER: Willa Post Robey, et al

LEASE NO:

ACREAGE: 78.20

PROPOSED WORK: ☒ DRILL ☐ CONVERT ☐ DRILL DEEPER ☐ FRACTURE OR STIMULATE ☐ PLUG OFF OLD FORMATION  
☐ PERFORATE NEW FORMATION ☒ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) As-Drilled

☐ PLUG AND ABANDON ☐ CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 30,514' MD

WELL OPERATOR: HG Energy II Appalachia, LLC

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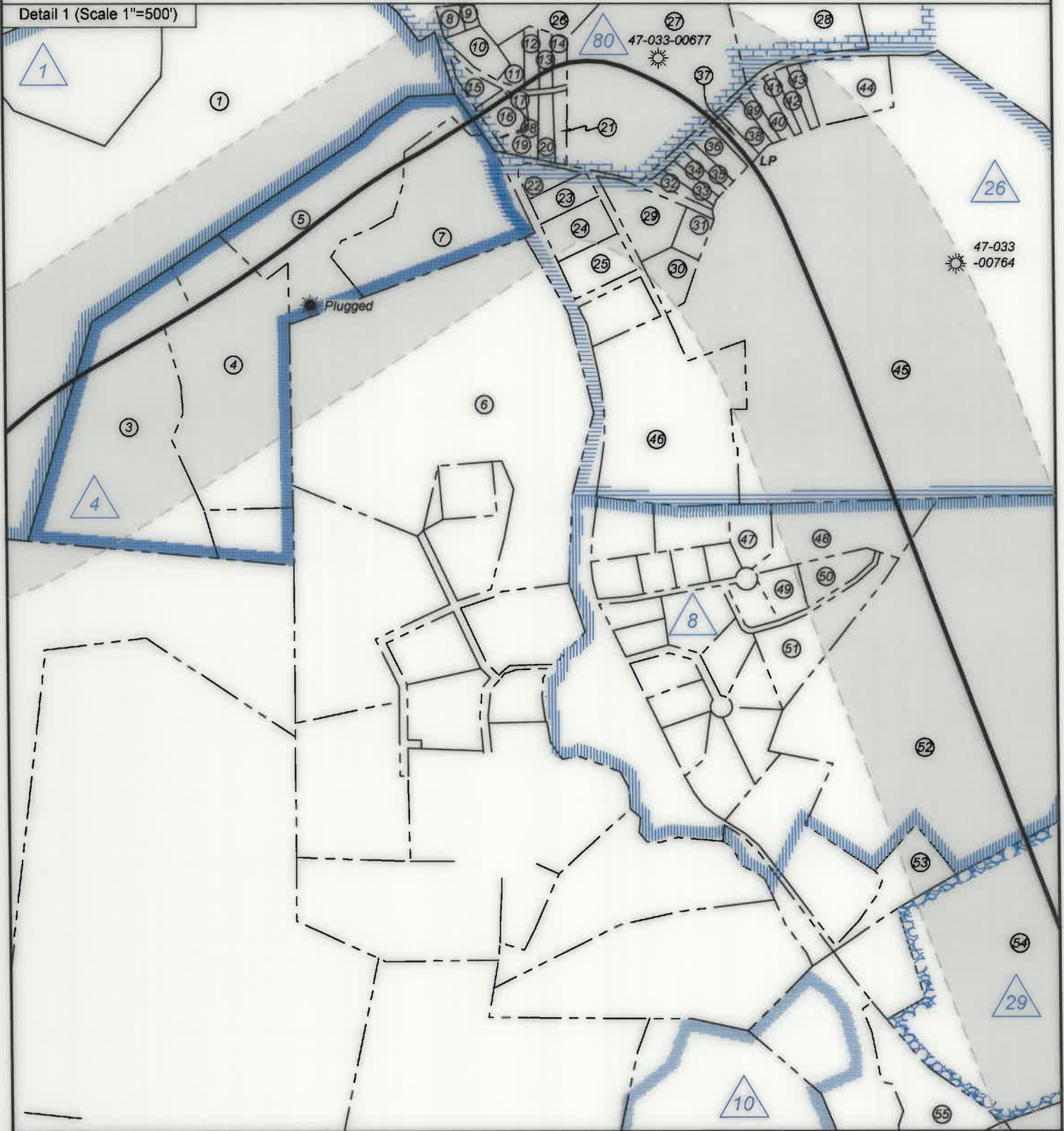
Top: Mount Clare  
 Btm: Berlin  
 QUADRANGLE: Harrison/Lewis  
 COUNTY: Harrison/Lewis  
 ACREAGE: 65.00

09/19/2025

7,525' TVD



Detail 1 (Scale 1"=500')



FILE NO: 32-36-G-19  
 DRAWING NO: Schoen 1205 S-10H Well Plat  
 SCALE: 1" = 2000'  
 MINIMUM DEGREE OF ACCURACY:  
 Submeter  
 PROVEN SOURCE OF ELEVATION:  
 CORS, Bridgeport, WV

STATE OF WEST VIRGINIA  
 DEPARTMENT OF ENVIRONMENTAL PROTECTION  
 OIL AND GAS DIVISION

DATE: May 2 20 25  
 OPERATOR'S WELL NO. Schoen 1205 S-10H  
 API WELL NO  
 47 - 033 - 06010  
 STATE COUNTY PERMIT

WELL TYPE: ☐ OIL ☒ GAS ☐ LIQUID INJECTION ☐ WASTE DISPOSAL  
 (IF GAS) PRODUCTION: ☐ STORAGE ☐ DEEP ☒ SHALLOW

LOCATION: ELEVATION: 1,407.3' WATERSHED: Middle West Fork Creek

DISTRICT: Grant / Hackers Creek

SURFACE OWNER: George & Rosanne Schoen

ROYALTY OWNER: Willa Post Robey, et al

LEASE NO: ACREAGE: 78.20

PROPOSED WORK: ☒ DRILL ☐ CONVERT ☐ DRILL DEEPER ☐ FRACTURE OR STIMULATE ☐ PLUG OFF OLD FORMATION  
☐ PERFORATE NEW FORMATION ☒ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) As-Drilled

☐ PLUG AND ABANDON ☐ CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 30,514' MD

Top: Mount Clare  
 Btm: Berlin  
 QUADRANGLE:

COUNTY: Harrison  
 ACREAGE: 65.00

WELL OPERATOR: HG Energy II Appalachia, LLC

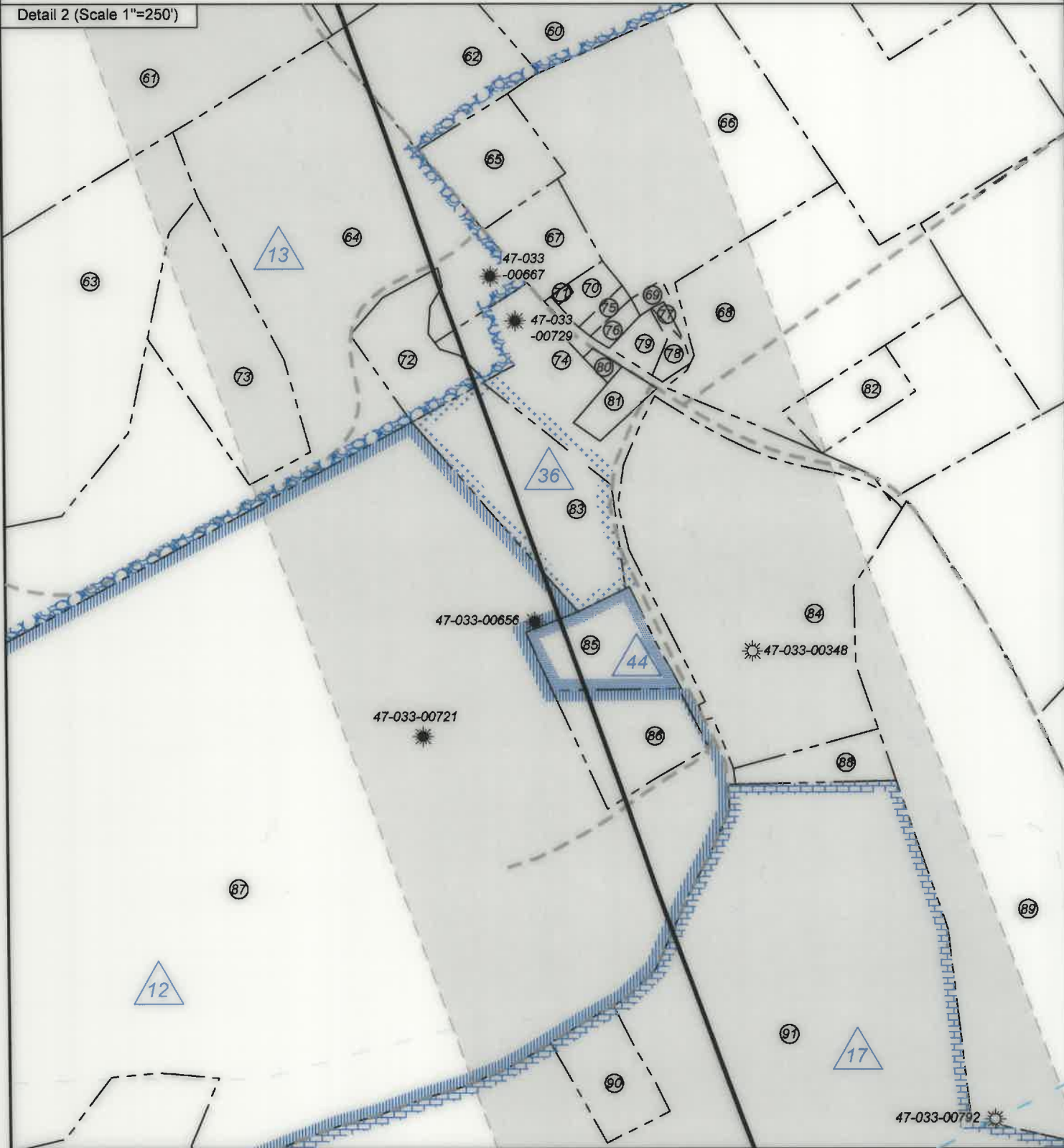
DESIGNATED AGENT: Diane C. White

ADDRESS: 5260 Dupont Road  
 Parkersburg, WV 26101

ADDRESS: 5260 Dupont Road  
 Parkersburg, WV 26101



Detail 2 (Scale 1"=250')



FILE NO: 32-36-G-19  
 DRAWING NO: Schoen 1205 S-10H Well Plat  
 SCALE: 1" = 2000'  
 MINIMUM DEGREE OF ACCURACY:  
 Submeter  
 PROVEN SOURCE OF ELEVATION:  
 CORS, Bridgeport, WV

STATE OF WEST VIRGINIA  
 DEPARTMENT OF ENVIRONMENTAL PROTECTION  
 OIL AND GAS DIVISION

DATE: May 2 20 25  
 OPERATOR'S WELL NO. Schoen 1205 S-10H  
 API WELL NO  
 47 — 033 — 06010  
 STATE COUNTY PERMIT

WELL TYPE: ☐ OIL ☒ GAS ☐ LIQUID INJECTION ☐ WASTE DISPOSAL  
 (IF GAS) PRODUCTION: ☐ STORAGE ☐ DEEP ☒ SHALLOW

LOCATION: ELEVATION: 1,407.3' WATERSHED: Middle West Fork Creek

DISTRICT: Grant / Hackers Creek

SURFACE OWNER: George & Rosanne Schoen

ROYALTY OWNER: Willa Post Robey, et al

LEASE NO: ACREAGE: 78.20

PROPOSED WORK: ☒ DRILL ☐ CONVERT ☐ DRILL DEEPER ☐ FRACTURE OR STIMULATE ☐ PLUG OFF OLD FORMATION  
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☐ PLUG AND ABANDON ☐ CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 30,514' MD

Top: Mount Clare  
 Btm: Berlin  
 QUADRANGLE:  
 COUNTY: Harrison / Lewis  
 ACREAGE: 65.00

WELL OPERATOR: HG Energy II Appalachia, LLC  
 ADDRESS: 5260 Dupont Road  
 Parkersburg, WV 26101

DESIGNATED AGENT: Diane C. White  
 ADDRESS: 5260 Dupont Road  
 Parkersburg, WV 26101



| Harrison County |              |                               |             |        |
|-----------------|--------------|-------------------------------|-------------|--------|
| No.             | TM / Par     | Owner                         | Bk / Pg     | Ac.    |
| 1               | 447 / 2      | George & Rosanne Schoen       | 1148 / 1059 | 65.00  |
| 2               | 446 / 29     | Thomas K. Young , et al       | 1121 / 25   | 75.00  |
| 3               | 447 / 3      | George and Rosanne Schoen     | 1253 / 302  | 10.06  |
| 4               | 447 / 3.4    | Stephen M & Kimberly Goff     | 1257/189    | 7.67   |
| 5               | 447 / 3.3    | Charlotte C Gerlach           | 1070/1041   | 6.10   |
| 6               | 447 / 4.11   | Joseph & Karen Bowers         | 1295/887    | 21.87  |
| 7               | 447 / 3.2    | Michael Tillman & Mary Hencke | 1257/193    | 5.86   |
| 8               | 2105 / 46    | Eugene Smith, et al           | F111/530    | 0.28   |
| 9               | 2105 / 46.1  | Emilee Hall, et al            | 1437/1189   | 0.17   |
| 10              | 2105 / 47    | Cecil Smith, et al            | 1394/681    | 0.56   |
| 11              | 2105 / 48    | Walter Knight                 | 1284/893    | 0.37   |
| 12              | 2105 / 50    | Helen I. Eakle Estate         | ---/---     | 0.25   |
| 13              | 2105 / 53    | Virgil Lamb                   | 1577/1012   | 0.23   |
| 14              | 2105 / 54    | Ronald Lake                   | 1415/288    | 0.23   |
| 15              | 2105 / 116   | Kitty Lowther                 | 1580/152    | 0.42   |
| 16              | 2105 / 117   | Kitty Lowther                 | 1580/152    | 0.50   |
| 17              | 2105 / 49    | Kitty Lowther                 | 1580/152    | Lot 8  |
| 18              | 2105 / 117.1 | Kitty Lowther                 | 1580/152    | 0.02   |
| 19              | 2105 / 51    | Helen I. Eakle Estate         | ---/---     | Lot 7  |
| 20              | 2105 / 52    | Virgil Lamb                   | 1577/1012   | 0.33   |
| 21              | 2105 / 55    | Ronald Lake                   | 1415/288    | 0.23   |
| 22              | 2105 / 118   | Trustees Church of God        | 1097/818    | Lot 22 |
| 23              | 2105 / 119   | Trustees Church of God        | 1097/818    | Lot 24 |
| 24              | 2105 / 120   | Trustees Church of God        | 1097/818    | Lot 24 |
| 25              | 2105 / 121   | Jane L. Given                 | 882/569     | 0.881  |
| 26              | 427 / 33     | Isacc & Betty Maxwell III     | 1539/141    | 67.32  |
| 27              | 427 / 34     | Worthy C. Hall                | 1577/626    | 27.00  |
| 28              | 427 / 8.1    | Allen Scott Hall              | 1265/589    | 5.40   |
| 29              | 2105 / 56    | Thomas & Terri Hawkins        | 1558/1255   | 0.76   |
| 30              | 2105 / 57    | Thomas & Terri Hawkins        | 1558/1255   | 0.70   |
| 31              | 2105 / 58    | Thomas & Terri Hawkins        | 1558/1255   | 0.76   |
| 32              | 2105 / 59    | Mary Ann Bowyer, et al        | F118/63     | 0.23   |
| 33              | 2105 / 60    | Mary Ann Bowyer, et al        | F118/63     | 0.23   |
| 34              | 2105 / 61    | Lisa Hickman                  | 1621/760    | 0.21   |
| 35              | 2105 / 62    | Lisa Hickman                  | 1621/760    | 0.21   |
| 36              | 2105 / 63    | Lisa Hickman                  | 1621/760    | 0.38   |
| 37              | 2105 / 64    | David W. & Blanche K. Stutler | 1480/433    | 0.28   |
| 38              | 2105 / 65    | Jean Riffle Estate, et al     | F100 / 64   | 0.42   |
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| 40              | 2105 / 68    | Jean Riffle Estate, et al     | F100 / 64   | 0.25   |
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| 43              | 2105 / 71    | Kevin R. Kolenda              | 1257/800    | 0.26   |
| 44              | 2105 / 73    | Paul W. Winters               | W 148/702   | 1.53   |
| 45              | 447 / 6      | Thomas E. & Terri E. Hawkins  | 1558/1255   | 84.25  |
| 46              | 447 / 6.1    | Michael & Charlotte Moses     | 1364/7      | 7.20   |
| 47              | 447 / 5      | Michele L. Bennett            | 1336/796    | 0.75   |
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| 49              | 447 / 5.23   | Ronald & Janet Bamosky        | 0.57        | 0.57   |
| 50              | 447 / 5.24   | Ronald & Janet Bamosky        | 1401/271    | 0.73   |
| 51              | 447 / 5.8    | Ronald & Janet Bamosky        | 1401/271    | 2.03   |
| 52              | 447 / 27     | Lyle Randolph, et al          | 1308/74     | 63.11  |
| 53              | 447 / 26     | Russell A. Snyder             | 1425/1332   | 0.66   |
| 54              | 447 / 28     | Lyle Randolph, et al          | 1308/74     | 46.50  |
| 55              | 447 / 23.1   | Shirley Wheeler               | 1585/111    | 2.33   |
| 56              | 447 / 36     | Debra J. Bedell               | 1291/931    | 82.38  |
| 57              | 447 / 36.1   | Debra J. Bedell               | 1244/881    | 65.58  |
| 58              | 447 / 37.2   | Carol S. Bennett              | 991/227     | 43.60  |
| 59              | 447 / 38.2   | Jason & Taylor Workman        | 1593/15     | 4.55   |
| 60              | 447 / 36.1   | Debra J. Bedell               | 1244/881    | 65.58  |
| 61              | 447 / 44.1   | Debra J. Bedell               | 1291/931    | 30.37  |
| 62              | 447 / 51     | Joseph F. Coffman             | 1360/716    | 1.54   |
| 63              | 447 / 44.4   | Michael W. & Tracy L. Ash     | 1359/139    | 4.79   |
| 64              | 447 / 44     | Roddy & Tracy L. Ash          | 1332/493    | 15.21  |
| 65              | 447 / 50     | Judy M. Gillespie             | 1139/421    | 0.75   |
| 66              | 447 / 52     | Trustees M P Church           | 501/142     | 4.20   |
| 67              | 447 / 49     | Russell W. Stutler            | FO 96/707   | 0.75   |
| 68              | 467 / 12     | Stephen B. Riel               | 1229/916    | 3.06   |
| 69              | 447 / 54     | Linda F. Marple               | 1325/1055   | 0.04   |
| 70              | 447 / 47     | Leroy Stutler                 | 1448/292    | 0.25   |

| Harrison County |            |                                      |             |        |
|-----------------|------------|--------------------------------------|-------------|--------|
| No.             | TM / Par   | Owner                                | Bk / Pg     | Ac.    |
| 71              | 447 / 48   | Leroy Stutler                        | 1448 / 292  | 0.01   |
| 72              | 447 / 44.2 | Timothy Smith                        | 1478 / 1262 | 0.95   |
| 73              | 447 / 44.5 | Karri Trent                          | 1404 / 418  | 1.78   |
| 74              | 467 / 8    | Danny Joe & Greta Ann Butcher        | 1321 / 699  | 0.63   |
| 75              | 447 / 46   | Leroy Stutler                        | 1448 / 292  | 0.25   |
| 76              | 447 / 46.1 | Leroy Stutler                        | 1448 / 292  | 0.25   |
| 77              | 467 / 58   | Trustees MP Parsonage                | 501 / 142   | 0.06   |
| 78              | 467 / 57   | Trustees MP Parsonage                | 501 / 142   | 0.20   |
| 79              | 467 / 56   | Linda F. Marple                      | 1325 / 1055 | 0.25   |
| 80              | 467 / 9    | Danny & Greta Bucher                 | 1321 / 699  | 0.05   |
| 81              | 467 / 10   | Carol S. Bennett                     | 1450 / 590  | 0.22   |
| 82              | 467 / 13.1 | Gordon C. Dawson                     | 1330 / 356  | 0.57   |
| 83              | 467 / 6    | Jackson L. Smith, et ux              | 1514 / 233  | 1.71   |
| 84              | 467 / 17   | Steven C. & Dorothy J. Williams      | 1198 / 632  | 4.58   |
| 85              | 467 / 3    | Jackson L. Smith                     | 1412 / 25   | 0.75   |
| 86              | 467 / 2.1  | Susan K. Dustin                      | 1318 / 359  | 0.80   |
| 87              | 467 / 2    | Jackson L. Smith                     | 1378 / 976  | 95.16  |
| 88              | 467 / 19   | Steven G. & Juila A. Randolph        | 1321 / 1151 | ---    |
| 89              | 467 / 21   | Steven G. & Juila A. Randolph        | 1321 / 1151 | 10.30  |
| 90              | 467 / 20.1 | Charles & Mitzie Reider              | 1358 / 1074 | 0.57   |
| 91              | 467 / 20   | Steven G. & Juila A. Randolph        | 1321 / 1151 | 54.64  |
| 92              | 467 / 36   | Gary W. & Kathy Hanby                | 1107 / 1041 | 15.35  |
| 93              | 467 / 26   | Jane L. Given                        | 1398 / 247  | 149.75 |
| 94              | 467 / 36.1 | Gary W. & Kathy Hanby                | 1153 / 965  | 45.00  |
| 95              | 467 / 40   | Edward G. Dawson                     | W137 / 528  | 39.75  |
| 96              | 467 / 52   | David L. & Lisle C. Hinkle           | 1282 / 389  | 175.50 |
| 97              | 467 / 53   | George W & Dorothy K. Dawson         | 1418 / 331  | 158.55 |
| 98              | 487 / 6    | Clayton W. Rice                      | 1563 / 252  | 70.33  |
| 99              | 487 / 8    | Wayne R. Lewis                       | 1616 / 1241 | 134.68 |
| 100             | 487 / 17   | Wayne R. Lewis                       | 1616 / 1235 | 125.30 |
| Lewis County    |            |                                      |             |        |
| 101             | 10C / 16   | Thomas C. Kennedy Testamentary Trust | W34 / 428   | 105.00 |
| 102             | 10C / 17   | Norman Jackson                       | 584 / 191   | 34.00  |
| 103             | 10C / 18   | Shannon M. & Matthew C. Arnett       | 660 / 422   | 114.40 |
| 104             | 10D / 25.3 | David S. & Kimberly S. Ledoux        | 625 / 688   | 24.75  |
| 105             | 10D / 25.1 | Larry O. Wamer                       | 571 / 273   | 32.10  |
| 106             | 10D / 25   | David S. & Kimberly S. Ledoux        | 724 / 496   | 32.34  |

FILE NO: 32-36-G-19  
 DRAWING NO: Schoen 1205 S-10H Well Plat  
 SCALE: 1" = 2000'  
 MINIMUM DEGREE OF ACCURACY:  
 Submeter  
 PROVEN SOURCE OF ELEVATION:  
 CORS, Bridgeport, WV

STATE OF WEST VIRGINIA  
 DEPARTMENT OF ENVIRONMENTAL PROTECTION  
 OIL AND GAS DIVISION

DATE: May 2 20 25  
 OPERATOR'S WELL NO. Schoen 1205 S-10H  
 API WELL NO  
 47 - 033 - 06010  
 STATE COUNTY PERMIT

WELL TYPE: ☐ OIL ☒ GAS ☐ LIQUID INJECTION ☐ WASTE DISPOSAL  
 (IF GAS) PRODUCTION : ☐ STORAGE ☐ DEEP ☒ SHALLOW

LOCATION: ELEVATION: 1,407.3' WATERSHED: Middle West Fork Creek  
 DISTRICT: Grant / Hackers Creek  
 SURFACE OWNER: George & Rosanne Schoen  
 ROYALTY OWNER: Willa Post Robey, et al LEASE NO: ACREAGE: 78.20  
 PROPOSED WORK: ☒ DRILL ☐ CONVERT ☐ DRILL DEEPER ☐ FRACTURE OR STIMULATE ☐ PLUG OFF OLD FORMATION  
☐ PERFORATE NEW FORMATION ☒ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) As-Drilled  
☐ PLUG AND ABANDON ☐ CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 30,514' MD

WELL OPERATOR: HG Energy II Appalachia, LLC DESIGNATED AGENT: Diane C. White  
 ADDRESS: 5260 Dupont Road ADDRESS: 5260 Dupont Road  
 Parkersburg, WV 26101 Parkersburg, WV 26101

09/19/2025