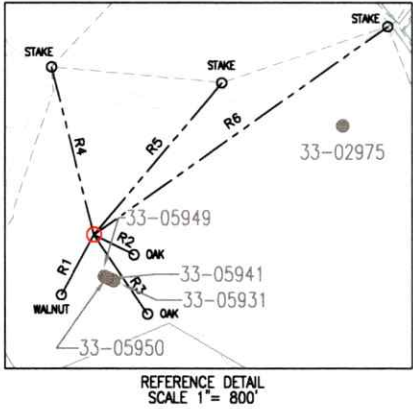


BHL is located on topo map 12,731 feet south of Latitude: 39°20'00"  
SHL is located on topo map 9,158 feet south of Latitude: 39°17'30"

BHL is located on topo map 9,544 feet west of Longitude: 80°12'30"  
SHL is located on topo map 2,856 feet west of Longitude: 80°12'30"



| LINE | BEARING       | DISTANCE |
|------|---------------|----------|
| R1   | S 28°35'29" W | 301.79'  |
| R2   | S 63°30'29" E | 197.59'  |
| R3   | S 34°06'25" E | 422.61'  |
| R4   | N 14°12'27" W | 765.17'  |
| R5   | N 40°03'03" E | 878.11'  |
| R6   | N 54°39'54" E | 1591.16' |

| J OSBORN HSOP 16 212         |                      |                    |
|------------------------------|----------------------|--------------------|
| SURFACE HOLE LOCATION (SHL)  |                      |                    |
| UTM 17-NAD83 (M):            | NAD83, WV NORTH (FT) | NAD83, GEOGRAPHIC  |
| NORTHING: 4346638.178        | NORTHING: 279979.477 | LAT-(N) 39.266463  |
| EASTING: 567446.254          | EASTING: 1765170.737 | LONG-(W) 80.218165 |
| LANDING POINT LOCATION (LPL) |                      |                    |
| UTM 17-NAD83 (M):            | NAD83, WV NORTH (FT) | NAD83, GEOGRAPHIC  |
| NORTHING: 4346527.340        | NORTHING: 279657.788 | LAT-(N) 39.265523  |
| EASTING: 566676.475          | EASTING: 1762638.749 | LONG-(W) 80.227098 |
| BOTTOM HOLE LOCATION (BHL)   |                      |                    |
| UTM 17-NAD83 (M):            | NAD83, WV NORTH (FT) | NAD83, GEOGRAPHIC  |
| NORTHING: 4350162.121        | NORTHING: 291657.004 | LAT-(N) 39.298374  |
| EASTING: 565355.441          | EASTING: 1758502.364 | LONG-(W) 80.242057 |

- NOTES:
1. There are no water wells or developed springs within 250' of proposed well.
  2. There are no existing buildings within 625' of proposed well.
  3. Proposed well is greater than 100' from perennial stream, wetland, pond, reservoir or lake.
  4. There are no native trout streams within 300' of proposed well.
  5. Proposed well is greater than 1000' from surface/groundwater intake or public water supply.
  6. It is not the purpose or intention of this plat to represent surveyed locations of the surface or mineral parcels depicted hereon. The location of the boundary lines, as shown, are based on record deed descriptions, field evidence found and/or tax map position, unless otherwise noted.
  7. Well Spot Circle & Topo Mark Scale is 1"=2000'.

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SEE PAGES 2-3 FOR PLAT AND INSETS DUE TO PARCEL SIZE  
SEE PAGES 4-5 FOR SURFACE OWNER TABLES

FILE #: J OSBORN HSOP 16 212  
DRAWING #: J OSBORN HSOP 16 212  
SCALE: AS SHOWN  
MINIMUM DEGREE OF ACCURACY: 1/2500  
PROVEN SOURCE OF ELEVATION: U.S.G.S. MONUMENT THOMAS 1498.81'

I, THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.

Signed: *Joseph H. Lowther*  
R.P.E.: \_\_\_\_\_ L.L.S.: P.S. No. 2346



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS WVDEP  
OFFICE OF OIL & GAS  
601 57TH STREET  
CHARLESTON, WV 25304



DATE: JUNE 11, 2025  
OPERATOR'S WELL #: J OSBORN HSOP 16 212  
API WELL #: 47 33 06085  
STATE COUNTY PERMIT

Well Type: ☐ Oil ☐ Waste Disposal ☒ Production ☐ Deep  
☒ Gas ☐ Liquid Injection ☐ Storage ☒ Shallow

WATERSHED: SIMPSON CREEK ELEVATION: 1163.99'±

COUNTY/DISTRICT: HARRISON / SIMPSON QUADRANGLE: ROSEMONT, WV 7.5'

SURFACE OWNER: JUDY M OSBORN (LE) (JUDY M OSBORN IRREVOCABLE TRUST) ACREAGE: 70.00±

OIL & GAS ROYALTY OWNER: GOBEL OSBORN, ET AL ACREAGE: 1,399.52±

DRILL ☒ CONVERT ☐ DRILL DEEPER ☐ REDRILL ☐ FRACTURE OR STIMULATE ☒  
PLUG OFF OLD FORMATION ☐ PERFORATE NEW FORMATION ☐ PLUG & ABANDON ☐  
CLEAN OUT & REPLUG ☐ OTHER CHANGE ☐ (SPECIFY):

TARGET FORMATION: MARCELLUS ESTIMATED DEPTH: 7220'± TVD / 23,164' TMD

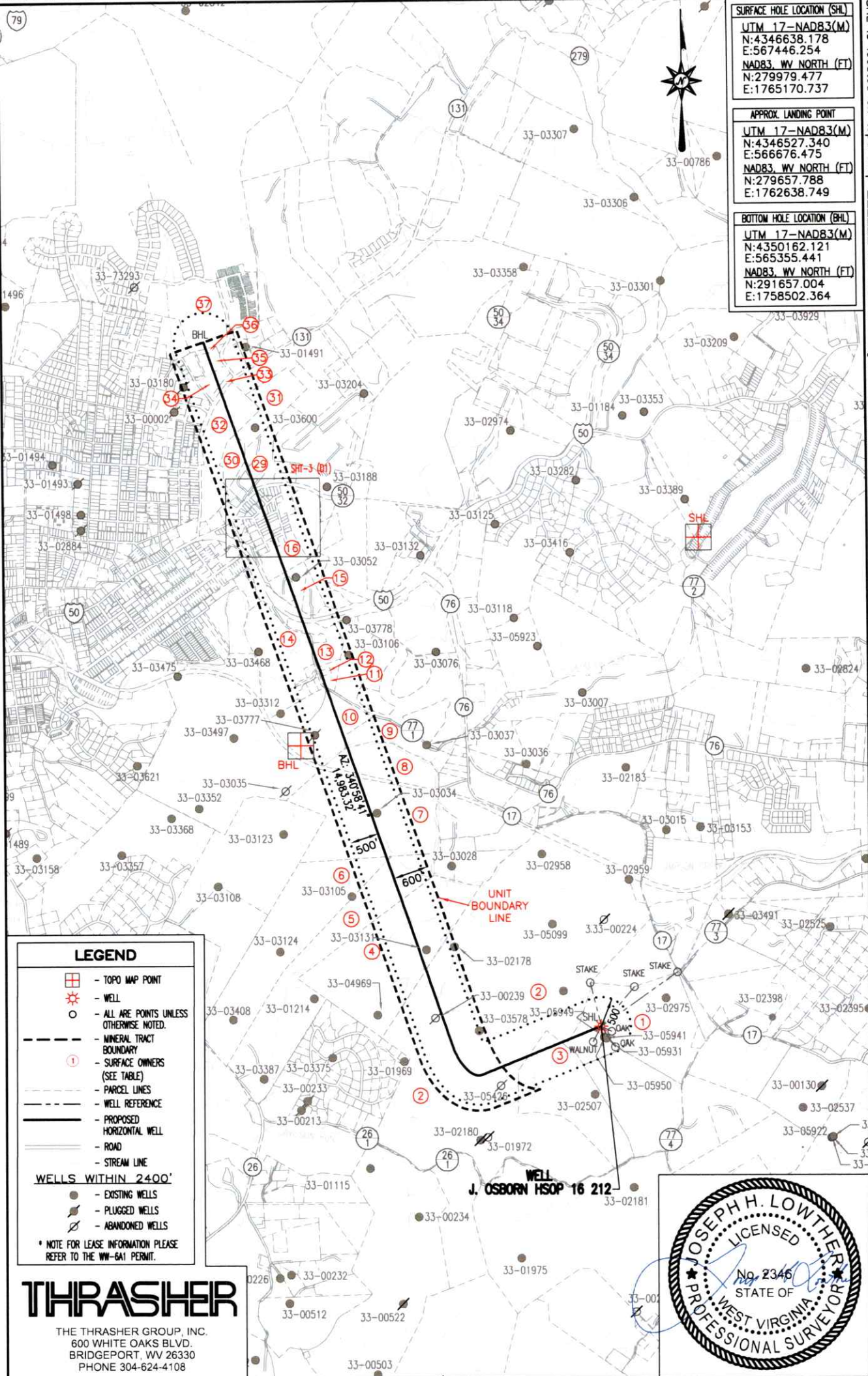
WELL OPERATOR ARSENAL RESOURCES DESIGNATED AGENT ERIC MORRIS  
Address 6031 WALLACE ROAD EXTENSION, SUITE 200 Address 633 WEST MAIN ST.  
City WEXFORD State PA Zip Code 15090 City BRIDGEPORT State WV Zip Code 26330

09/12/2025



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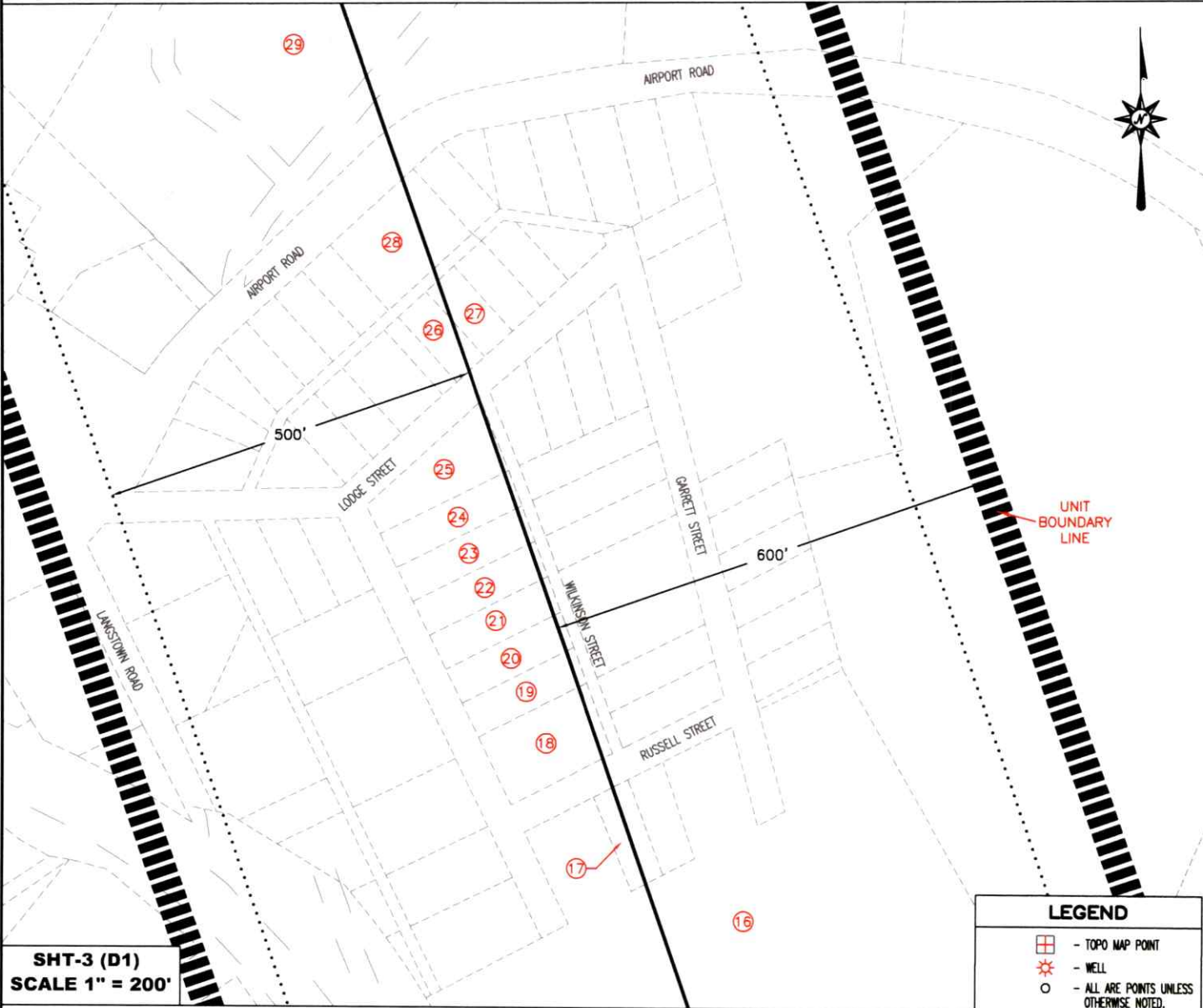
|                                                                                                                           |                                                                                                                                                                                   |                                                                                                      |
|---------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| DATE: JUNE 11, 2025                                                                                                       | <br>STATE OF WEST VIRGINIA<br>DIVISION OF<br>ENVIRONMENTAL PROTECTION<br>OFFICE OF OIL AND GAS | FILE #: J OSBORN HSOP 16 212                                                                         |
| OPERATOR'S WELL #: J OSBORN HSOP 16 212                                                                                   |                                                                                                                                                                                   | DRAWING #: J OSBORN HSOP 16 212                                                                      |
| API WELL #: 47 33 06085<br>STATE COUNTY PERMIT                                                                            |                                                                                                                                                                                   | SCALE: 1" = 2000'                                                                                    |
| WELL OPERATOR ARSENAL RESOURCES<br>Address 6031 WALLACE ROAD EXTENSION, SUITE 200<br>City WEXFORD State PA Zip Code 15090 |                                                                                                                                                                                   | DESIGNATED AGENT ERIC MORRIS<br>Address 633 WEST MAIN ST.<br>City BRIDGEPORT State WV Zip Code 26330 |



| SURFACE HOLE LOCATION (SHL) |
|-----------------------------|
| UTM 17-NAD83(M)             |
| N:4346638.178               |
| E:567446.254                |
| NAD83_WV NORTH (FT)         |
| N:279979.477                |
| E:1765170.737               |

| APPROX. LANDING POINT |
|-----------------------|
| UTM 17-NAD83(M)       |
| N:4346527.340         |
| E:566676.475          |
| NAD83_WV NORTH (FT)   |
| N:279657.788          |
| E:1762638.749         |

| BOTTOM HOLE LOCATION (BHL) |
|----------------------------|
| UTM 17-NAD83(M)            |
| N:4350162.121              |
| E:565355.441               |
| NAD83_WV NORTH (FT)        |
| N:291657.004               |
| E:1758502.364              |



SHT-3 (D1)  
SCALE 1" = 200'

| LEGEND                                                          |                                          |
|-----------------------------------------------------------------|------------------------------------------|
|                                                                 | - TOPO MAP POINT                         |
|                                                                 | - WELL                                   |
|                                                                 | - ALL ARE POINTS UNLESS OTHERWISE NOTED. |
|                                                                 | - MINERAL TRACT BOUNDARY                 |
|                                                                 | - SURFACE OWNERS (SEE TABLE)             |
|                                                                 | - PARCEL LINES                           |
|                                                                 | - WELL REFERENCE                         |
|                                                                 | - PROPOSED HORIZONTAL WELL               |
|                                                                 | - ROAD                                   |
|                                                                 | - STREAM LINE                            |
| WELLS WITHIN 2400'                                              |                                          |
|                                                                 | - EXISTING WELLS                         |
|                                                                 | - PLUGGED WELLS                          |
|                                                                 | - ABANDONED WELLS                        |
| * NOTE FOR LEASE INFORMATION PLEASE REFER TO THE WW-6A1 PERMIT. |                                          |

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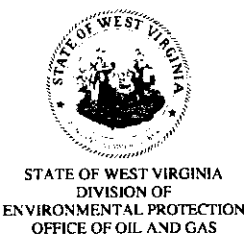


| J OSBORN WELL 212 |                                                            |                   |         |
|-------------------|------------------------------------------------------------|-------------------|---------|
| ID                | SURFACE OWNER                                              | DIST-TM-PAR       | ACREAGE |
| 1                 | OSBORN JUDY M (LE) (JUDY M OSBORN IRREVOCABLE)             | 15-0330-0005      | 56.67   |
| 2                 | HARRON CAROLYN S                                           | 15-0330-0003      | 355.02  |
| 3                 | DAVIS CHARLES THOMAS II                                    | 15-0330-0004      | 41.84   |
| 2                 | HARRON CAROLYN S                                           | 15-0330-0003      | 355.02  |
| 4                 | WHYTE KAREN SUE                                            | 15-0330-0001      | 79.43   |
| 5                 | EBERT JOHN & CYNTHIA                                       | 15-0329-0038      | 72.82   |
| 6                 | FARIS DAVID A & TAMMERA L                                  | 15-0329-0038-0001 | 76.33   |
| 7                 | FARIS DAVID A & TAMMERA N                                  | 15-0310-0041      | 58.76   |
| RXR               | CSX RAILROAD                                               | N/A               | N/A     |
| 8                 | KINGERY SARAH H                                            | 15-0310-0018      | 22.22   |
| 9                 | SNIDER DANNY M & ALESIA J                                  | 15-0310-0017      | 13.06   |
| 10                | CALLISON WILLIAM CHARLES ET UX                             | 15-0310-0016      | 27.01   |
| ROAD              | LANGTOWN ROAD                                              | N/A               | N/A     |
| 11                | MAXIMUM STORAGE LLC                                        | 15-0310-0002-0003 | 2.62    |
| 12                | POTTS STEVE W & MARCY L                                    | 15-0310-0087      | 0.56    |
| 11                | MAXIMUM STORAGE LLC                                        | 15-0310-0002-0003 | 2.62    |
| 13                | HEFNER JAMES R JR & CYNTHIA HEFNER CLARK & REBECCA S BLAIR | 15-0310-0002      | 8.26    |
| ROAD              | LANGTOWN ROAD                                              | N/A               | N/A     |
| 14                | MOORE JACINDA LEIGH                                        | 15-0309-0053-0003 | 30.06   |
| ROAD              | LANGTOWN ROAD                                              | N/A               | N/A     |
| 13                | HEFNER JAMES R JR & CYNTHIA HEFNER CLARK & REBECCA S BLAIR | 15-0310-0002      | 8.26    |
| ROAD              | US ROUTE 50                                                | N/A               | N/A     |
| 15                | ALFRED JAMES K                                             | 15-0310-0002-0002 | 7.97    |
| 16                | HARVEST CARE MEDICAL REAL ESTATE LLC                       | 15-0310-0001-0003 | 8.36    |
| 17                | COUNTY COMMISSION OF HARRISON COUNTY WEST VIRGINIA         | 15-2409-0150      | 0.15    |
| ROAD              | RUSSELL STREET                                             | N/A               | N/A     |
| 18                | METHENY JACK D III & NATALIE J SOUTHERN                    | 15-2409-0115      | 0.35    |

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FILE #: J OSBORN HSOP 16 212 09/12/2025  
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SCALE: N/A

WELL OPERATOR ARSENAL RESOURCES  
Address 6031 WALLACE ROAD EXTENSION, SUITE 200  
City WEXFORD State PA Zip Code 15090

DESIGNATED AGENT ERIC MORRIS  
Address 633 WEST MAIN ST.  
City BRIDGEPORT State WV Zip Code 26330

| J OSBORN WELL 212 |                                    |                   |         |
|-------------------|------------------------------------|-------------------|---------|
| ID                | SURFACE OWNER                      | DIST-TM-PAR       | ACREAGE |
| 19                | METHENY JACK D                     | 15-2409-0094      | 0.19    |
| 20                | METHENY JACK D                     | 15-2409-0089      | 0.19    |
| 21                | METHENY JACK D                     | 15-2409-0084      | 0.19    |
| 22                | STALLMAN RODNEY L                  | 15-2409-0075      | 0.21    |
| 23                | STALLMAN RODNEY L                  | 15-2409-0066      | 0.21    |
| 24                | STALLMAN RODNEY L                  | 15-2409-0060      | 0.22    |
| 25                | STALLMAN RODNEY L                  | 15-2409-0044      | 0.31    |
| ROAD              | LODGE STREET                       | N/A               | N/A     |
| 26                | HYMAN JUDITH A                     | 15-2409-0034      | 0.14    |
| 27                | STARKEY LUCAS & ANDREA N SPENCER   | 15-2409-0035      | 0.14    |
| ROAD              | UNNAMED ALLEY                      | N/A               | N/A     |
| 28                | SANDERS KIMBERLY S                 | 15-2409-0020      | 0.42    |
| ROAD              | AIRPORT ROAD                       | N/A               | N/A     |
| 29                | BELASCO MOBILE HOME SALES          | 15-0290-0029      | 54.25   |
| 30                | RUSSELL J S ET AL #5 TRUSTEES IOOF | 16-0290-0027      | 3.89    |
| 31                | CITY OF BRIDGEPORT                 | 16-0290-0028      | 15.03   |
| 32                | CITY OF BRIDGEPORT                 | 16-0290-0026      | 26.26   |
| ROAD              | BENEDUM DRIVE                      | N/A               | N/A     |
| 33                | SVR ONE LLC                        | 16-0289-0024-0013 | 0.86    |
| 34                | SVR ONE LLC                        | 16-0289-0024-0012 | 3.03    |
| 35                | SVR ONE LLC                        | 15-0289-0024-0001 | 2.82    |
| 36                | SVR ONE LLC                        | 15-0289-0024-0022 | 0.51    |
| 37                | SVR ONE LLC                        | 16-0289-0014-0002 | 20.90   |

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|                                                                                                                           |                                                                                            |                                                                                                      |
|---------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| DATE: JUNE 11, 2025                                                                                                       |         | FILE #: J OSBORN HSOP 16 212 09/12/2025                                                              |
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| API WELL #: 47 33 06085<br>STATE COUNTY PERMIT                                                                            |                                                                                            | SCALE: N/A                                                                                           |
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