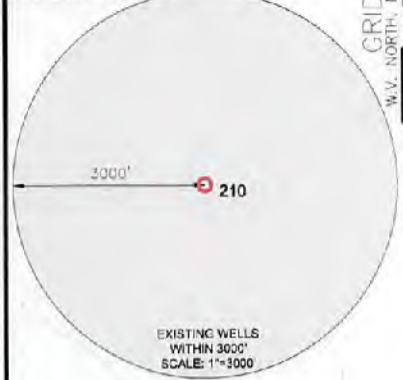


BRS ASCENT
 GEOSPATIAL SOLUTIONS
 Consulting & Engineering
 SURVEYOR: 1-724-935-0210
 429 SOUTH CENTER AVENUE, UNIT # 3
 NEW STANTON, PA 15672
 ENGINEER: 1-304-933-3463
 2361 DAVISSON RUN ROAD, SUITE 103
 CLARKSBURG, WV 26301

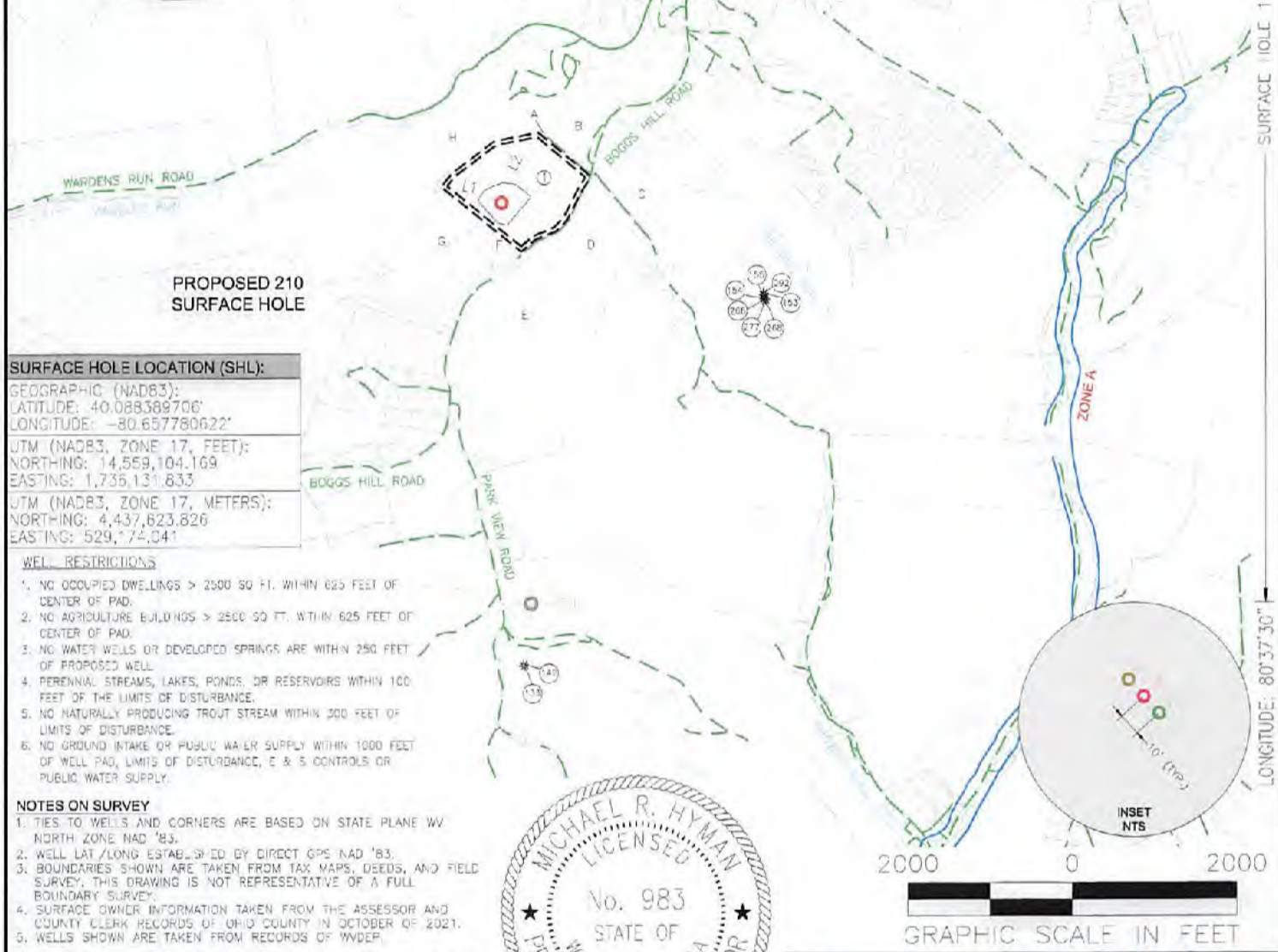
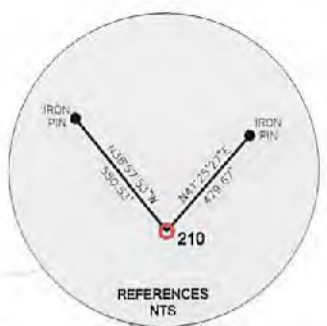


LATITUDE: 40°07'30" SURFACE HOLE 9,171'

LINE	BEARING	DISTANCE	DESCRIPTION	MONUMENT
L1	N 75°21'17" W	761.22'	SHL TO LANDMARK	STONE FOUND
L2	N 27°44'09" E	958.99'	SHL TO LANDMARK	CONCRETE MONUMENT

WELL BORE TABLE FOR SURFACE / ROYALTY OWNERS			
TRACT	SURFACE OWNER (S) / ROYALTY OWNER (R)	TAX PARCEL	ACRES
1	SHANNON FIELDS, LLC (S),(R)	4-R17-23.02	35.07

ADJOINERS TABLE FOR SURFACE OWNERS			
TRACT	SURFACE OWNER	TAX PARCEL	ACRES
A	EAR. P. HUFFNER	4-R-7-24.1	1.00
B	JAMES R. MULL	4-R-7-24	9.79
C	ROBERT W. MINCH, JR. & HERBERT PAUL MINCH	4-R-7-57	31.33
D	RUTH CARTER LEWIS REVOCABLE TRUST	4-R-7-23	25.168
E	RICHARD P. CARTER	4-R-7-23.3	63.27
F	NADA E. BENEKE	4-R-7-22	1.83
G	NADA E. BENEKE, et al	4-R17-19	24.3
H	PARK VIEW MEMORIAL GARDENS, INC.	4-R17-8	72.243



SURFACE HOLE LOCATION (SHL):
 GEOGRAPHIC (NAD83):
 LATITUDE: 40.088389706'
 LONGITUDE: -80.657780622'
 JTM (NAD83, ZONE 17, FEET):
 NORTHING: 14,559,104.169
 EASTING: 1,735,131.833
 JTM (NAD83, ZONE 17, METERS):
 NORTHING: 4,437,823.826
 EASTING: 529,174.041

- WELL RESTRICTIONS**
1. NO OCCUPIED DWELLINGS > 2500 SQ FT. WITHIN 625 FEET OF CENTER OF PAD.
 2. NO AGRICULTURE BUILDINGS > 2500 SQ FT. WITHIN 625 FEET OF CENTER OF PAD.
 3. NO WATER WELLS OR DEVELOPED SPRINGS ARE WITHIN 250 FEET OF PROPOSED WELL.
 4. PERENNIAL STREAMS, LAKES, PONDS, OR RESERVOIRS WITHIN 100 FEET OF THE LIMITS OF DISTURBANCE.
 5. NO NATURALLY PRODUCING TROUT STREAM WITHIN 300 FEET OF LIMITS OF DISTURBANCE.
 6. NO GROUND INTAKE OR PUBLIC WATER SUPPLY WITHIN 1000 FEET OF WELL PAD, LIMITS OF DISTURBANCE, E & S CONTROLS OR PUBLIC WATER SUPPLY.

- NOTES ON SURVEY**
1. TIES TO WELLS AND CORNERS ARE BASED ON STATE PLANE WV NORTH ZONE NAD '83.
 2. WELL LAT/LONG ESTABLISHED BY DIRECT GPS NAD '83.
 3. BOUNDARIES SHOWN ARE TAKEN FROM TAX MAPS, DEEDS, AND FIELD SURVEY. THIS DRAWING IS NOT REPRESENTATIVE OF A FULL BOUNDARY SURVEY.
 4. SURFACE OWNER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF OHIO COUNTY IN OCTOBER OF 2021.
 5. WELLS SHOWN ARE TAKEN FROM RECORDS OF WVDEP.
- 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 REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.



COMPANY:
SWN **SWN** ^{R+V+0}
 Production Company, LLC Production Company™

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
 WVDEP
 OFFICE OF OIL & GAS
 601 57TH STREET
 CHARLESTON, WV 25034

MINIMUM DEGREE OF ACCURACY: 1/200
 PROVEN SOURCE OF ELEVATION: SURVEY GRADE GPS (NAVD 88, US FT)

SHANNON FIELD OHI
 OPERATOR'S WELL #: 210
 API WELL #: 47 69 00334 H6A
 STATE COUNTY PERMIT

WELL TYPE: OIL WASTE DISPOSAL PRODUCTION DEEP GAS LIQUID INJECTION STORAGE SHALLOW
 WATERSHED: UPPER OHIO SOUTH ELEVATION: 1232.0'
 DISTRICT: RICHLAND COUNTY: OHIO QUADRANGLE: WHEELING 7.5, WV
 SURFACE OWNER: SHANNON FIELDS, LLC ACREAGE: ± 35.07
 OIL & GAS ROYALTY OWNER: SHANNON FIELDS, LLC ACREAGE: ± 35.07
 DRILL DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION
 CONVERT PLUG & ABANDON CLEAN OUT & REPLUG OTHER CHANGE (SPECIFY) **03/25/2022**
 TARGET FORMATION: MARCELLUS ESTIMATED DEPTH: 6,199 TVD 6,199 TMD

WELL OPERATOR: SWN PRODUCTION COMPANY, LLC DESIGNATED AGENT: BRITANY WOODY
 ADDRESS: 1300 FORT PIERPONT DRIVE SUITE 201 ADDRESS: 1300 FORT PIERPONT DRIVE SUITE 201
 CITY: MORGANTOWN STATE: WV ZIP CODE: 26508 CITY: MORGANTOWN STATE: WV ZIP CODE: 26508

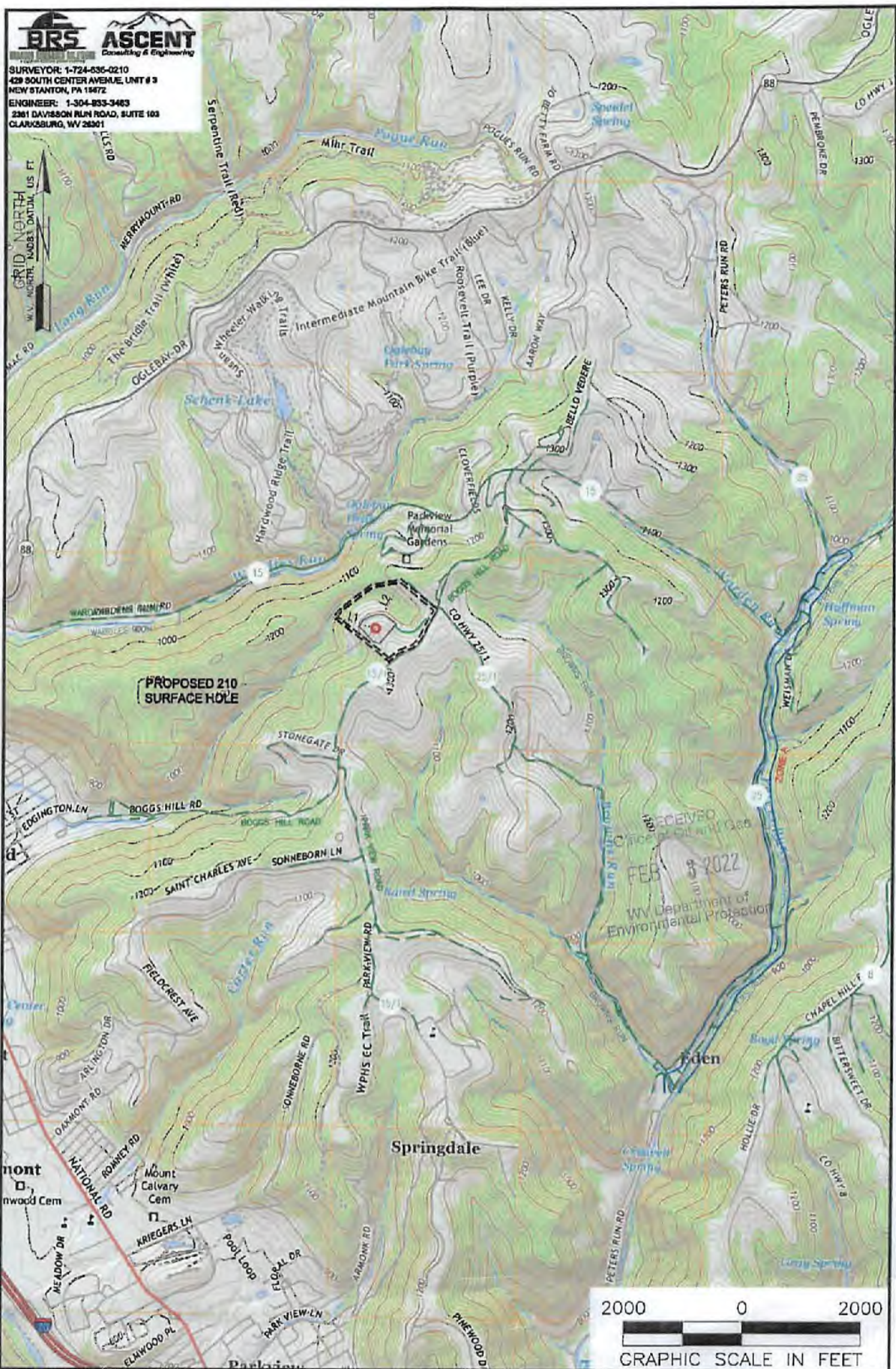
LEGEND:
 ○ PROPOSED SURFACE HOLE / BOTTOM HOLE
 * EXISTING / PRODUCING WELLHEAD
 LPL* LANDING POINT LOCATION
 W EXISTING WATER WELL
 S EXISTING SPRING
 — SURVEYED BOUNDARY
 — DRILLING UNIT
 — LEASE BOUNDARY
 — PROPOSED PATH

REVISIONS:
 DATE: 10-22-2021
 DRAWN BY: NRG
 SCALE: 1" = 2000'
 DRAWING NO: ACE-2326
 WELL LOCATION PLAT



SURVEYOR: 1-724-836-0210
 428 SOUTH CENTER AVENUE, UNIT # 3
 NEW STANTON, PA 15672
 ENGINEER: 1-304-833-3483
 2381 DAVISSON RUN ROAD, SUITE 103
 CLARKSBURG, WV 26301

GRID NORTH
 W.V. NORTH, NAD83 DATUM, US FT



NOTES ON SURVEY

1. SURFACE AND ROYALTY OWNER INFORMATION AND THEIR BOUNDARIES SHOWN HEREON WERE PLOTTED FROM DEEDS AND/OR TAX PARCEL MAPS PROVIDED BY CLIENT AND/OR FIELD LOCATIONS.
2. THIS PLAT DOES NOT REPRESENT A BOUNDARY SURVEY OF THE PARCELS SHOWN HEREON.
4. ALL INSETS ARE GRID NORTH UNLESS OTHERWISE DEPICTED.

LEGEND:

- PROPOSED SURFACE HOLE / BOTTOM HOLE
- EXISTING / PRODUCING WELLHEAD
- LANDING POINT LOCATION
- FLOOD PLAN
- ACCESS ROAD
- PUBLIC ROAD
- ACCESS ROAD TO PREV. SITE
- LEASE BOUNDARY
- PROPOSED PATH

WELL OPERATOR: SWN PRODUCTION COMPANY, LLC	WELL (FARM) NAME: SHANNON FIELD OHI	WELL # 210	SERIAL # XXXX
ADDRESS: P.O. BOX 1300 JANE LEW, WV 26378	COUNTY - CODE OHIO - 35	DISTRICT: RICHLAND	
SURFACE OWNER: SHANNON FIELDS, LLC	USGS 7 1/2 QUADRANGLE MAP NAME WHEELING, WV		

03/25/2022