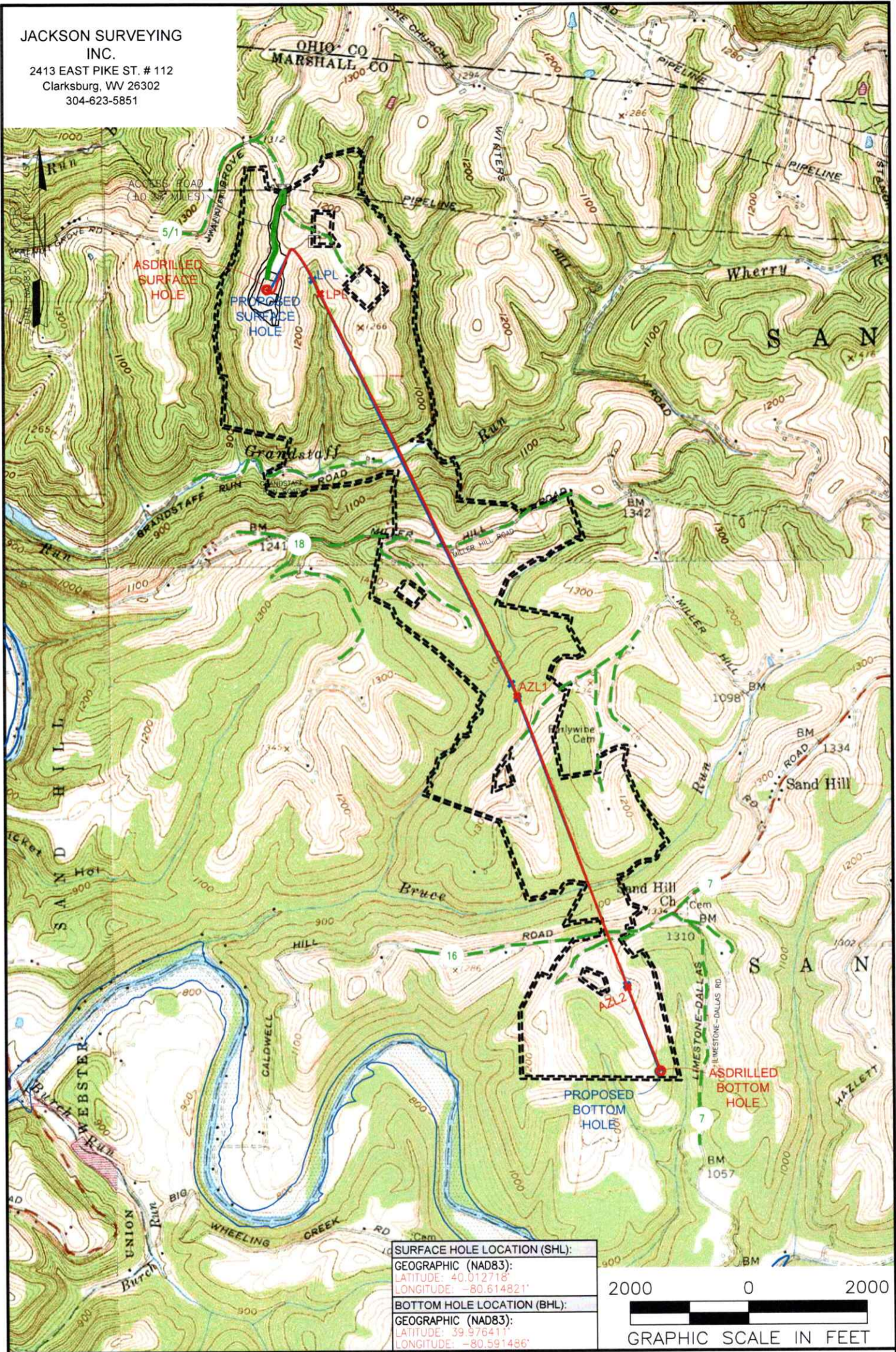
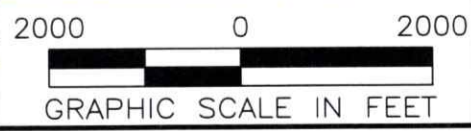


JACKSON SURVEYING
INC.
2413 EAST PIKE ST. # 112
Clarksburg, WV 26302
304-623-5851



SURFACE HOLE LOCATION (SHL):
GEOGRAPHIC (NAD83):
LATITUDE: 40.012718°
LONGITUDE: -80.614821°
BOTTOM HOLE LOCATION (BHL):
GEOGRAPHIC (NAD83):
LATITUDE: 39.976411°
LONGITUDE: -80.591486°



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.
3. ALL INSETS ARE GRID NORTH UNLESS OTHERWISE DEPICTED.

LEGEND:

- PROPOSED SURFACE HOLE / BOTTOM HOLE
- ☼ EXISTING / PRODUCING WELLHEAD
- ✱ LPL LANDING POINT LOCATION
- FLOOD PLAIN
- PUBLIC ROAD
- ACCESS ROAD TO PREV. SITE
- LEASE BOUNDARY
- PROPOSED PATH
- ASDRILLED PATH

03/13/2026

WELL OPERATOR: EXPAND OPERATING LLC	WELL (FARM) NAME: MICHAEL SOUTHWORTH MSH	WELL # 10H	SERIAL #
ADDRESS: 1300 FORT PIERPONT RD. SUITE 200 MORGANTOWN, WV 26508	COUNTY - CODE MARSHALL - 051	DISTRICT; SANDHILL	
SURFACE OWNER: BARRY A. & KIMBERLY S. LITMAN	USGS 7 1/2 QUADRANGLE MAP NAME VALLEY GROVE, WV	API #: 47-051-02518	

Latitude: 40°02'30"

SURFACE HOLE 8,816'

Latitude: 40°00'00"

BOTTOM HOLE 2,284'

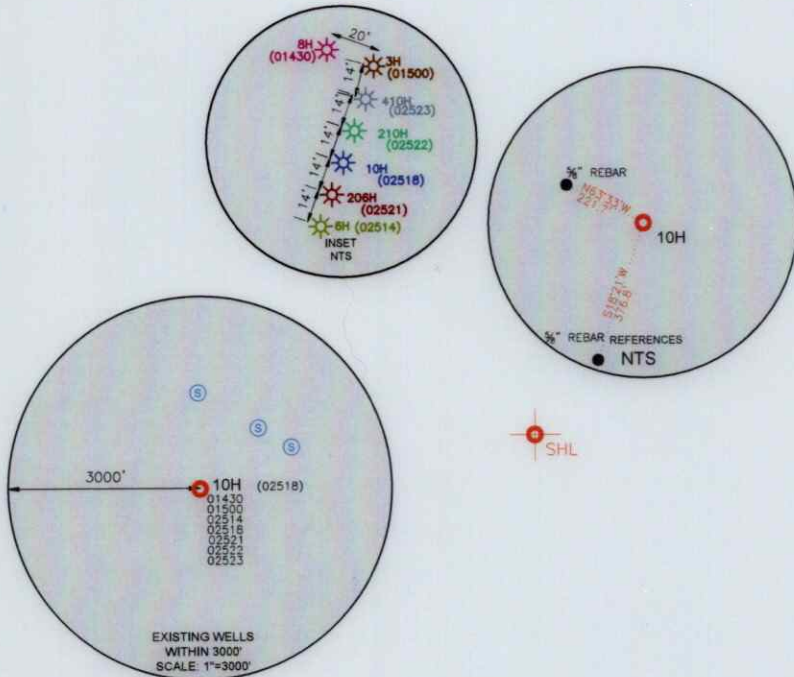
JACKSON SURVEYING INC. 2413 EAST PIKE ST. # 112 Clarksburg, WV 26302 304-623-5851

GRID NORTH US FT UTM, NAD83 DATUM, ZONE 17

Table with 3 sections: SURFACE HOLE LOCATION (SHL), LANDING POINT (LPL), and BOTTOM HOLE LOCATION (BHL). Each section lists UTM coordinates (NORTHING, EASTING).

Table with 5 columns: LINE, BEARING, DISTANCE, DESCRIPTION, MONUMENT. Contains 3 lines of survey data.

Table with 3 sections: SURFACE HOLE LOCATION (SHL), LANDING POINT (LPL), and BOTTOM HOLE LOCATION (BHL). Each section lists UTM coordinates (NORTHING, EASTING).



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. NO 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.

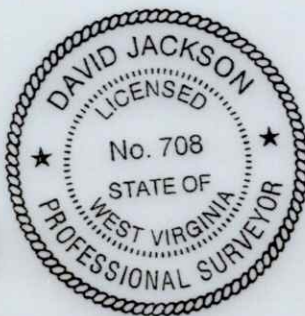
NOTES ON SURVEY

- 1. 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.

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.

P.S. 708

David L Jackson



COMPANY: expand

(+) 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)

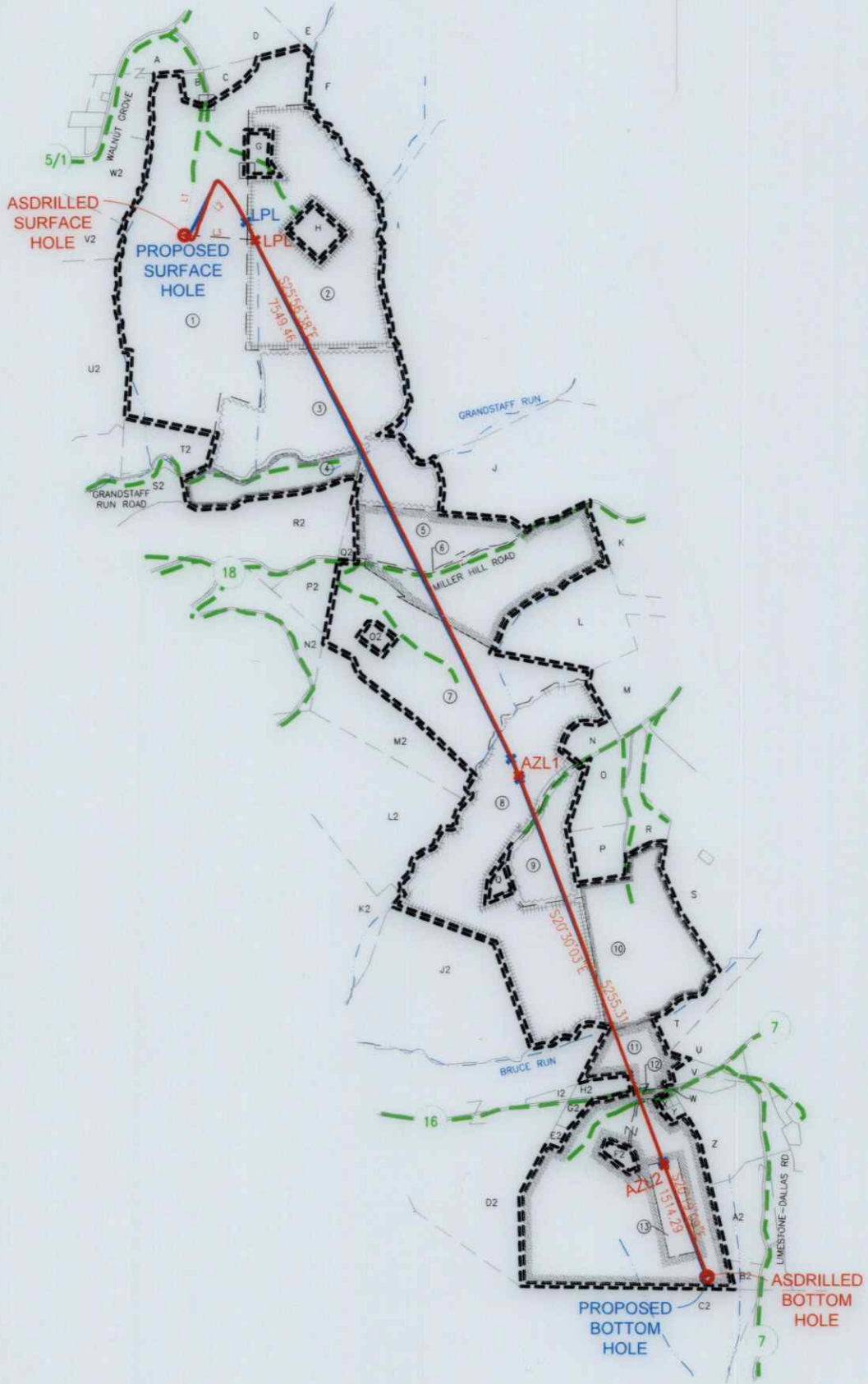
MICHAEL SOUTHWORTH MSH
OPERATOR'S WELL #: 10H
API WELL #: 47 051 02518
STATE COUNTY PERMIT

WELL TYPE: OIL [] WASTE DISPOSAL [] PRODUCTION [X] DEEP [] GAS [X] LIQUID INJECTION [] STORAGE [] SHALLOW [X]
WATERSHED: GRANDSTAFF RUN OF WHEELING CREEK (HUC-10) ELEVATION: 1271.4'
DISTRICT: SANDHILL COUNTY: MARSHALL QUADRANGLE: VALLEY GROVE, WV
SURFACE OWNER: BARRY A. & KIMBERLY S. LITMAN ACREAGE: ±159.776
OIL & GAS ROYALTY OWNER: BARRY A. & KIMBERLY S. LITMAN ACREAGE: ±159.776
DRILL [] DRILL DEEPER [] REDRILL [] FRACTURE OR STIMULATE [] PLUG OFF OLD FORMATION [] PERFORATE NEW FORMATION []
CONVERT [] PLUG & ABANDON [] CLEAN OUT & REPLUG [] OTHER CHANGE [X] (SPECIFY) ASDRILLED 03/13/2026
TARGET FORMATION: MARCELLUS ESTIMATED DEPTH: 6,570 TVD 23,454 TMD

WELL OPERATOR: EXPAND OPERATING LLC DESIGNATED AGENT: BRITTANY WOODY
ADDRESS: 1300 FORT PIERPONT ROAD, SUITE 200 ADDRESS: 1300 FORT PIERPONT ROAD, SUITE 200
CITY: MORGANTOWN STATE: WV ZIP CODE: 26508 CITY: MORGANTOWN STATE: WV ZIP CODE: 26508

Table with 2 columns: LEGEND and REVISIONS. Legend includes symbols for proposed surface hole, existing wellhead, landing point, water well, spring, surveyed boundary, drilling unit, lease boundary, asdrilled path, and proposed path. Revisions table includes date (11-20-2025), drawn by (N. MANO), scale (1" = 2000'), drawing no., and well location plat.

JACKSON SURVEYING
 INC.
 2413 EAST PIKE ST. # 112
 Clarksburg, WV 26302
 304-623-5851



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.

P.S. 708 *David L Jackson*

03/13/2026


REVISIONS:		COMPANY:	
		expand	
OPERATOR'S MICHAEL SOUTHWORTH MSH		API #:	DATE: 11-20-2025
WELL #:	10H	47-051-02518	DRAWN BY: N. MANO
DISTRICT:	COUNTY:	STATE:	SCALE: N/A
SANDHILL	MARSHALL	WV	DRAWING NO:
			WELL LOCATION PLAT 2

JACKSON SURVEYING
 INC.
 2413 EAST PIKE ST. # 112
 Clarksburg, WV 26302
 304-623-5851

ADJOINING OWNERS TABLE		
TRACT	SURFACE OWNER	TAX PARCEL
A	LITMAN JAMES M & LUCY A	12-2-16.1
B	RADCLIFFE JOHN D & ANNA M	12-2-10.1
C	LITMAN BARRY A	12-2-10.2
D	VELLENOWETH SCOTT U ET UX	12-2-1.1
E	BLATT THERESA L	12-2-23
F	BAIRD FAMILY TRUST	12-2-2
G	GREGORY JOHN W ET UX	12-2-9.1
H	REINEKE RICHARD S	12-2-9.2
I	TUBAUGH NORMA HUNTER ET AL	12-2-5
J	TOTH JOHN J SR & ALICE J REVOCABLE TRUST	12-8-1
K	GODDARD THERESA M	12-8-8
L	CORNELL SALLY SEIBERT & ROBERT	12-8-5
M	SCHULTZ CHARLES E & CLAUDIA M - TOD	12-8-6
N	TOLAND CARRIE M	12-8-33.1
O	JOHNSON LONI M & JAMES A	12-8-31.1
P	WINTERS BEVERLY DIANE	12-8-31.2
Q	TOLAND DAVID ET UX	12-8-33.2
R	ALAMINSKI LUCINDA RUTH	12-8-31.3
S	GRAY ZANDE C	12-8-30
T	STORCH JOSEPH WILLIAM ET UX	12-11-7
U	STORCH JOSEPH WILLIAM ET UX	12-11-12
V	GRAY WYATT MATTHEW	12-11-8.6
W	GRAY DONALD G ET UX - TOD	12-11-8.2
X	RUNKLE MICHELLE LEE	12-11-8.1
Y	RUNKLE MICHELLE LEE	12-11-8.7
Z	KLAGES MARY ANN	12-11-10
A2	HILLBERRY GARRY L	12-11-9
B2	HILLBERRY PAUL E JR	12-11-9.3
C2	THOMAS RICHARD LEE BARTON	12-11-16
D2	TEMPLE TERRY L & BEVERLY J - TOD	12-11-4
E2	TEMPLE TERRY L & BEVERLY J - TOD	12-11-8.4
F2	RAYMOND JOHN	12-11-8.9
G2	TEMPLE TERRY L & BEVERLY J - TOD	12-11-8.3
H2	GRAY WYATT MATTHEW	12-11-8.5
I2	TEMPLE DONALD LEE	12-11-4.1
J2	TOLAND SONDRA J & WILLIAM E	12-9-17
K2	MERINAR CALVIN C - LIFE	12-9-18
L2	MERINAR CALVIN C - LIFE	12-9-16
M2	MERINAR CALVIN C - LIFE	12-8-34
N2	RICHEY DUSTIN & FELICIA FRANCIS	12-8-35.1
O2	MERINAR JAMES MARTIN ET UX	12-9-15.1
P2	MERINAR CALVIN C - LIFE	12-9-15
Q2	TOTH JOHN J SR & ALICE - TRUST	12-8-4.1
R2	PORTER CARLA S	12-9-13
S2	GIBSON WILLIAM E	12-9-12
T2	G F P CORP	12-2-12
U2	WV BRIGHTMONT LLC	12-2-14
V2	EDGE WILLIAM F JR - TOD ET AL	12-2-15
W2	EDGE WILLIAM F JR - TOD ET AL	12-2-16

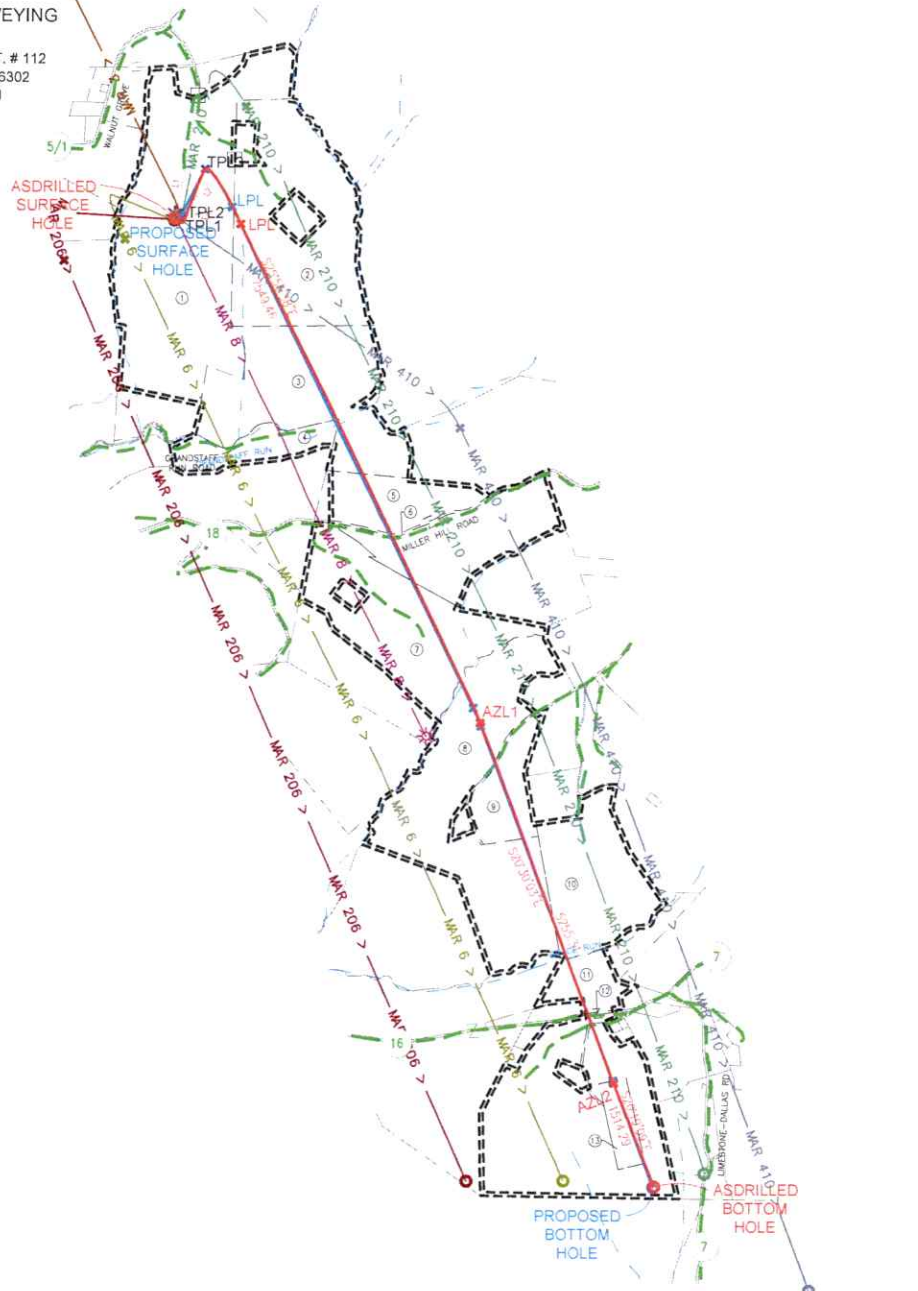
WELL BORE TRACTS		
TRACT	SURFACE OWNER (S) / ROYALTY OWNER (R)	TAX PARCEL
1	LITMAN BARRY A & KIMBERLY S (S/R)	12-2-10
TRACT	SURFACE OWNER (S)	TAX PARCEL
2	REINEKE RICHARD S (S)	12-2-9
3	TDL&G LLC (S)	12-2-8
4	G F P CORP (S)	12-2-7
5	TOTH JOHN J SR & ALICE - TRUST (S)	12-8-4
6	W VA OF DEPT OF HIGHWAYS (S)	Miller Hill Rd
7	RICHEY RANDY ET UX (S)	12-8-35
8	TOLAND WILLIAM EUGENE ET AL (S)	12-8-33
9	TOLAND MARGARET (S)	12-8-32
10	WINTERS BEVERLY DIANE (S)	12-11-6
11	GRAY DONALD G - TOD & GRAY WYATT MATTHEW (S)	12-11-8
12	W VA OF DEPT OF HIGHWAYS (S)	Caldwell Hill Rd
13	OHIO COUNTY COAL RESOURCES INC (S)	12-11-8.8

03/13/2026

REVISIONS:	COMPANY:		
			
	OPERATOR'S MICHAEL SOUTHWORTH MSH	API #:	DATE: 11-20-2025
	WELL #:	47-051-02518	DRAWN BY: N. MANO
	DISTRICT:	STATE:	SCALE: N/A
	SANDHILL	WV	DRAWING NO:
	COUNTY:		WELL LOCATION PLAT 3
	MARSHALL		

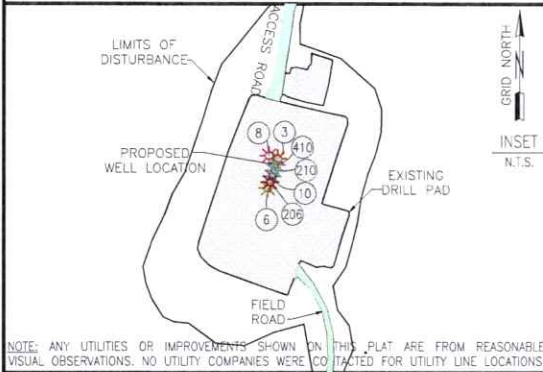
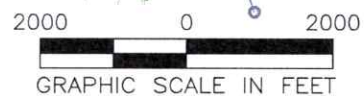
JACKSON SURVEYING
 INC.
 2413 EAST PIKE ST. # 112
 Clarksburg, WV 26302
 304-623-5851

GRID NORTH
 UTM, NAD83 DATUM, ZONE 17Z, 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.
3. ALL INSETS ARE GRID NORTH UNLESS OTHERWISE DEPICTED.



GRID NORTH
 INSET
 N.T.S.

COMPANY: expand		
OPERATOR'S MICHAEL SOUTHWORTH MSH		
WELL #: 10H		
DISTRICT: SANDHILL	COUNTY: MARSHALL	STATE: WV
SWN PRODUCTION COMPANY, LLC SURFACE HOLES 3. "MICHAEL SOUTHWORTH MSH 3H" 6. "MICHAEL SOUTHWORTH MSH 6H" 8. "MICHAEL SOUTHWORTH MSH 8H" 10. "MICHAEL SOUTHWORTH MSH 10H" 206. "MICHAEL SOUTHWORTH MSH 206H" 210. "MICHAEL SOUTHWORTH MSH 210H" 410. "MICHAEL SOUTHWORTH MSH 410H"		
REVISIONS:	DATE: 11-20-2025	

○ PROPOSED SURFACE HOLE / BOTTOM HOLE	— DRILLING LINT
⊗ EXISTING / PRODUCING WELLHEAD	— LEASE BOUNDARY
⊗ ABANDONED WELL	— HARDLINE BOUNDARY
⊗ PLUGGED & ABANDONED WELL	— UPP 2 > — UPPER POINT PLEASANT PATH
LPL * LANDING POINT LOCATION	— MAR 2 > — MARGELLUS PATH

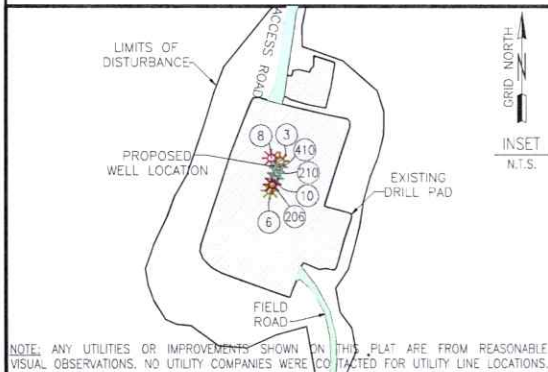
03/13/2026

JACKSON SURVEYING
 INC.
 2413 EAST PIKE ST. # 112
 Clarksburg, WV 26302
 304-623-5851

SURFACE HOLE LOCATION (SHL):
GEOGRAPHIC (NAD83): LATITUDE: 40.012717° LONGITUDE: -80.614819°
UTM (NAD83, ZONE 17, FEET): NORTHING: 14,531,597.440 EASTING: 1,748,267.160
UTM (NAD83, ZONE 17, METERS): NORTHING: 4,429,239.758 EASTING: 532,872.896
TURNING POINT LOCATION-1 (TPL1):
GEOGRAPHIC (NAD83): LATITUDE: 40.012744° LONGITUDE: -80.614842°
UTM (NAD83, ZONE 17, FEET): NORTHING: 14,531,606.140 EASTING: 1,748,316.506
UTM (NAD83, ZONE 17, METERS): NORTHING: 4,429,242.410 EASTING: 532,887.935
TURNING POINT LOCATION-2 (TPL2):
GEOGRAPHIC (NAD83): LATITUDE: 40.012848° LONGITUDE: -80.614509°
UTM (NAD83, ZONE 17, FEET): NORTHING: 14,531,645.360 EASTING: 1,748,353.650
UTM (NAD83, ZONE 17, METERS): NORTHING: 4,429,254.364 EASTING: 532,899.258
TURNING POINT LOCATION-3 (TPL3):
GEOGRAPHIC (NAD83): LATITUDE: 40.014569° LONGITUDE: -80.613343°
UTM (NAD83, ZONE 17, FEET): NORTHING: 14,532,273.630 EASTING: 1,748,667.520
UTM (NAD83, ZONE 17, METERS): NORTHING: 4,429,445.890 EASTING: 532,997.974
LANDING POINT LOCATION (LPL):
GEOGRAPHIC (NAD83): LATITUDE: 40.013149° LONGITUDE: -80.612035°
UTM (NAD83, ZONE 17, FEET): NORTHING: 14,531,758.010 EASTING: 1,749,046.060
UTM (NAD83, ZONE 17, METERS): NORTHING: 4,429,288.700 EASTING: 533,110.305

AZIMUTH POINT LOCATION-1 (AZL1):
GEOGRAPHIC (NAD83): LATITUDE: 39.984397° LONGITUDE: -80.600269°
UTM (NAD83, ZONE 17, FEET): NORTHING: 14,524,844.200 EASTING: 1,752,371.000
UTM (NAD83, ZONE 17, METERS): NORTHING: 4,427,211.847 EASTING: 534,123.749
AZIMUTH POINT LOCATION-2 (AZL2):
GEOGRAPHIC (NAD83): LATITUDE: 39.993711° LONGITUDE: -80.598890°
UTM (NAD83, ZONE 17, FEET): NORTHING: 14,524,685.000 EASTING: 1,752,478.300
UTM (NAD83, ZONE 17, METERS): NORTHING: 4,427,135.890 EASTING: 534,156.454
AZIMUTH POINT LOCATION-3 (AZL3):
GEOGRAPHIC (NAD83): LATITUDE: 39.980406° LONGITUDE: -80.593484°
UTM (NAD83, ZONE 17, FEET): NORTHING: 14,519,856.140 EASTING: 1,754,294.530
UTM (NAD83, ZONE 17, METERS): NORTHING: 4,425,661.612 EASTING: 534,710.042
AZIMUTH POINT LOCATION-4 (AZL4):
GEOGRAPHIC (NAD83): LATITUDE: 39.980351° LONGITUDE: -80.593458°
UTM (NAD83, ZONE 17, FEET): NORTHING: 14,519,838.220 EASTING: 1,754,302.020
UTM (NAD83, ZONE 17, METERS): NORTHING: 4,425,655.541 EASTING: 534,712.325
BOTTOM HOLE LOCATION (BHL):
GEOGRAPHIC (NAD83): LATITUDE: 39.976368° LONGITUDE: -80.591542°
UTM (NAD83, ZONE 17, FEET): NORTHING: 14,518,397.460 EASTING: 1,754,845.340
UTM (NAD83, ZONE 17, METERS): NORTHING: 4,425,216.396 EASTING: 534,877.929

SURFACE HOLE LOCATION (SHL):
GEOGRAPHIC (NAD27): LATITUDE: 40.012643° LONGITUDE: -80.615021°
STATE PLANE (NAD 27), WVN, FT.: NORTHING: 552,886.502 EASTING: 1,687,681.272
TURNING POINT LOCATION-1 (AZL1):
GEOGRAPHIC (NAD27): LATITUDE: 40.012667° LONGITUDE: -80.614844°
STATE PLANE (NAD 27), WVN, FT.: NORTHING: 552,894.377 EASTING: 1,687,730.766
TURNING POINT LOCATION-2 (AZL2):
GEOGRAPHIC (NAD27): LATITUDE: 40.012774° LONGITUDE: -80.614711°
STATE PLANE (NAD 27), WVN, FT.: NORTHING: 552,932.953 EASTING: 1,687,768.579
TURNING POINT LOCATION-3 (AZL3):
GEOGRAPHIC (NAD27): LATITUDE: 40.014495° LONGITUDE: -80.613545°
STATE PLANE (NAD 27), WVN, FT.: NORTHING: 553,556.020 EASTING: 1,688,103.023
LANDING POINT LOCATION (LPL):
GEOGRAPHIC (NAD27): LATITUDE: 40.013075° LONGITUDE: -80.612237°
STATE PLANE (NAD 27), WVN, FT.: NORTHING: 553,34.061 EASTING: 1,688,462.895
AZIMUTH POINT LOCATION-1 (AZL1):
GEOGRAPHIC (NAD27): LATITUDE: 39.994323° LONGITUDE: -80.600472°
STATE PLANE (NAD 27), WVN, FT.: NORTHING: 546,163.143 EASTING: 1,691,674.535
AZIMUTH POINT LOCATION-2 (AZL2):
GEOGRAPHIC (NAD27): LATITUDE: 39.993637° LONGITUDE: -80.600393°
STATE PLANE (NAD 27), WVN, FT.: NORTHING: 545,912.993 EASTING: 1,691,777.688
AZIMUTH POINT LOCATION-3 (AZL3):
GEOGRAPHIC (NAD27): LATITUDE: 39.993331° LONGITUDE: -80.593687°
STATE PLANE (NAD 27), WVN, FT.: NORTHING: 541,643.780 EASTING: 1,693,513.380
AZIMUTH POINT LOCATION-4 (AZL4):
GEOGRAPHIC (NAD27): LATITUDE: 39.980278° LONGITUDE: -80.593660°
STATE PLANE (NAD 27), WVN, FT.: NORTHING: 541,023.732 EASTING: 1,693,520.539
BOTTOM HOLE LOCATION (BHL):
GEOGRAPHIC (NAD27): LATITUDE: 39.976313° LONGITUDE: -80.591744°
STATE PLANE (NAD 27), WVN, FT.: NORTHING: 539,573.563 EASTING: 1,694,039.869



COMPANY: **expand**

OPERATOR'S: MICHAEL SOUTHWORTH MSH

WELL #: 10H

DISTRICT: SANDHILL COUNTY: MARSHALL STATE: WV

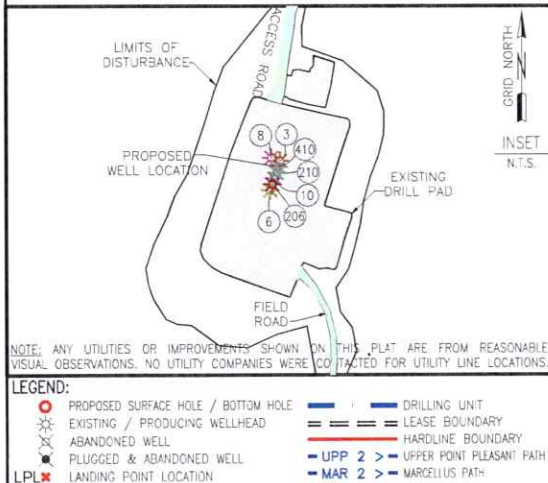
SWN PRODUCTION COMPANY, LLC
 SURFACE HOLES
 3. MICHAEL SOUTHWORTH MSH 3H*
 6. MICHAEL SOUTHWORTH MSH 6H*
 8. MICHAEL SOUTHWORTH MSH 8H*
 10. MICHAEL SOUTHWORTH MSH 10H*
 206. MICHAEL SOUTHWORTH MSH 206H*
 210. MICHAEL SOUTHWORTH MSH 210H*
 410. MICHAEL SOUTHWORTH MSH 410H*

LEGEND:		DATE: 11-20-2025
○ PROPOSED SURFACE HOLE / BOTTOM HOLE	— DRILLING UNIT	
⊗ EXISTING / PRODUCING WELLHEAD	== LEASE BOUNDARY	DRAWN BY: N. MANO
⊗ ABANDONED WELL	== HARDLINE BOUNDARY	SCALE: 1" = 2000'
⊗ PLUGGED & ABANDONED WELL	— UPP 2 > — UPPER POINT PLEASANT PATH	DRAWING NO:
LPL ⊗ LANDING POINT LOCATION	— MAR 2 > — MARCELLUS PATH	INTERNAL WELL ID: 03/13/2026
		PROPERTY NUMBER 2501163525
		PAD ID 3001155600

JACKSON SURVEYING
 INC.
 2413 EAST PIKE ST. # 112
 Clarksburg, WV 26302
 304-623-5851

SURFACE HOLE LOCATION (SHL):
GEOGRAPHIC (NAD83): LATITUDE: 40.012713° LONGITUDE: -80.614921°
UTM (NAD83, ZONE 17, FEET): NORTHING: 14,531,597.659 EASTING: 1,748,266.542
UTM (NAD83, ZONE 17, METERS): NORTHING: 4,429,239.825 EASTING: 532,872.726
LANDING POINT LOCATION (LPL):
GEOGRAPHIC (NAD83): LATITUDE: 40.012513° LONGITUDE: -80.611606°
UTM (NAD83, ZONE 17, FEET): NORTHING: 14,531,527.790 EASTING: 1,749,167.000
UTM (NAD83, ZONE 17, METERS): NORTHING: 4,429,216.529 EASTING: 533,147.168
AZIMUTH POINT LOCATION-1 (AZL1):
GEOGRAPHIC (NAD83): LATITUDE: 39.993833° LONGITUDE: -80.599920°
UTM (NAD83, ZONE 17, FEET): NORTHING: 14,524,739.140 EASTING: 1,752,469.810
UTM (NAD83, ZONE 17, METERS): NORTHING: 4,427,149.344 EASTING: 534,153.866
AZIMUTH POINT LOCATION-2 (AZL2):
GEOGRAPHIC (NAD83): LATITUDE: 39.990292° LONGITUDE: -80.593428°
UTM (NAD83, ZONE 17, FEET): NORTHING: 14,519,816.670 EASTING: 1,754,310.340
UTM (NAD83, ZONE 17, METERS): NORTHING: 4,425,648.972 EASTING: 534,714.861
BOTTOM HOLE LOCATION (BHL):
GEOGRAPHIC (NAD83): LATITUDE: 39.976411° LONGITUDE: -80.591486°
UTM (NAD83, ZONE 17, FEET): NORTHING: 14,512,406.000 EASTING: 1,754,860.880
UTM (NAD83, ZONE 17, METERS): NORTHING: 4,425,218.999 EASTING: 534,862.666

SURFACE HOLE LOCATION (SHL):
GEOGRAPHIC (NAD27): LATITUDE: 40.012644° LONGITUDE: -80.615023°
STATE PLANE (NAD 27), WVN, FT.: NORTHING: 562,886.739 EASTING: 1,697,650.657
LANDING POINT LOCATION (LPL):
GEOGRAPHIC (NAD27): LATITUDE: 40.012441° LONGITUDE: -80.611808°
STATE PLANE (NAD 27), WVN, FT.: NORTHING: 552,931.769 EASTING: 1,698,880.108
AZIMUTH POINT LOCATION-1 (AZL1):
GEOGRAPHIC (NAD27): LATITUDE: 39.993756° LONGITUDE: -80.630132°
STATE PLANE (NAD 27), WVN, FT.: NORTHING: 545,956.364 EASTING: 1,691,769.935
AZIMUTH POINT LOCATION-2 (AZL2):
GEOGRAPHIC (NAD27): LATITUDE: 39.990217° LONGITUDE: -80.593631°
STATE PLANE (NAD 27), WVN, FT.: NORTHING: 541,002.036 EASTING: 1,693,528.500
BOTTOM HOLE LOCATION (BHL):
GEOGRAPHIC (NAD27): LATITUDE: 39.976336° LONGITUDE: -80.591689°
STATE PLANE (NAD 27), WVN, FT.: NORTHING: 539,591.849 EASTING: 1,694,055.555



COMPANY:		
OPERATOR'S MICHAEL SOUTHWORTH MSH		
WELL #: 10H		
DISTRICT: SANDHILL	COUNTY: MARSHALL	STATE: WV
SWN PRODUCTION COMPANY, LLC SURFACE HOLES		
3. "MICHAEL SOUTHWORTH MSH 3H"		
6. "MICHAEL SOUTHWORTH MSH 6H"		
8. "MICHAEL SOUTHWORTH MSH 8H"		
10. "MICHAEL SOUTHWORTH MSH 10H"		
206. "MICHAEL SOUTHWORTH MSH 206H"		
210. "MICHAEL SOUTHWORTH MSH 210H"		
410. "MICHAEL SOUTHWORTH MSH 410H"		
REVISIONS:	DATE: 11-20-2025	
	DRAWN BY: N. MANO	
	SCALE: 1" = 2000'	
	DRAWING NO.: INTERNAL WELL PLAT-2	

03/13/2026