

Latitude: 40°02'30"

SURFACE HOLE 721'

JACKSON SURVEYING INC.

2413 EAST PIKE ST. # 112
Clarksburg, WV 26301
304-623-5851

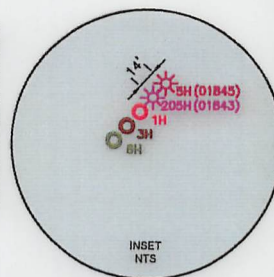
Latitude: 39°57'30" BOTTOM HOLE



6,020'

GRID NORTH
UTM, NAD83 DATUM, ZONE 17, US FT

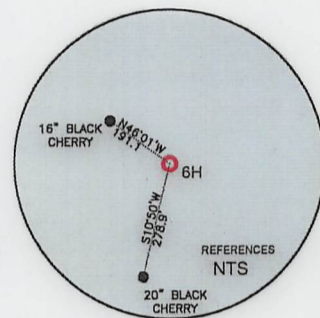
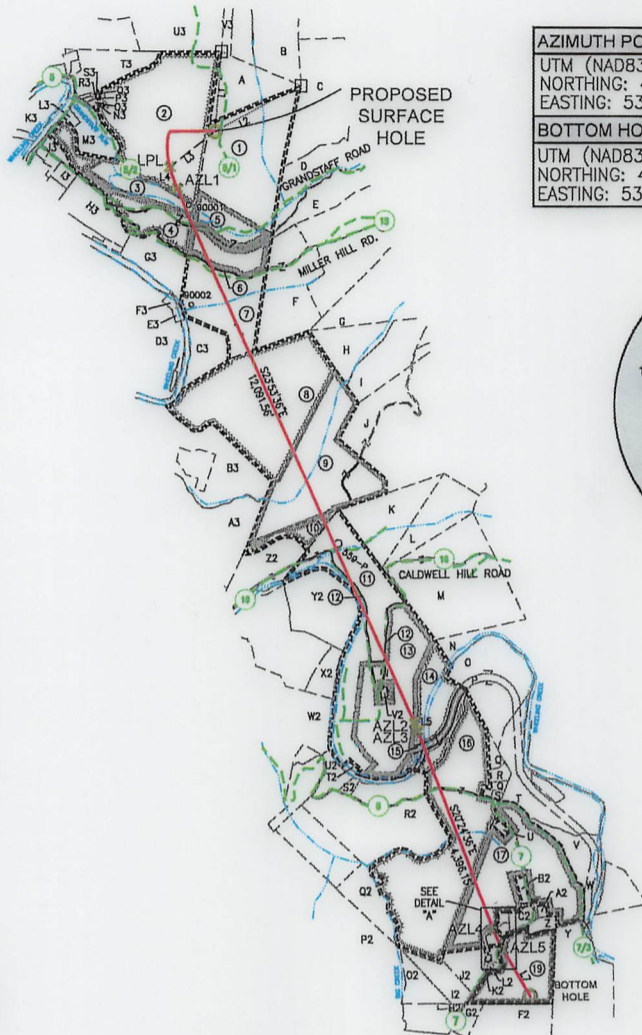
LINE	BEARING	DISTANCE	DESCRIPTION	MONUMENT
L1	N 04°30'12" E	1680.25'	SHL TO LANDMARK	5/8" REBAR
L2	N 61°33'53" E	2028.31'	SHL TO LANDMARK	5/8" REBAR
L7	N 29°52'56" E	1103.64'	AZL5 TO BHL	
LINE	BEARING	DISTANCE	CURVE LENGTH	DESCRIPTION
L3	S 52°04'26" W	1204.84'	1680.26'	SHL TO LPL
L4	S 19°39'28" E	470.45'	470.93'	LPL TO AZL1
L5	S 22°09'02" E	174.07'	174.09'	AZL2 TO AZL3
L6	S 25°08'45" E	472.91'	473.42'	AZL4 TO AZL5



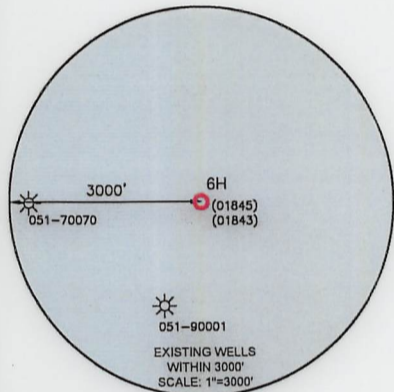
BOTTOM HOLE 397'

SURFACE HOLE LOCATION (SHL): UTM (NAD83, ZONE 17, METERS): NORTHING: 4,428,544.023 EASTING: 531,787.145
LANDING POINT LOCATION (LPL): UTM (NAD83, ZONE 17, METERS): NORTHING: 4,428,318.303 EASTING: 531,497.468
AZIMUTH POINT LOCATION-1 (AZL1): UTM (NAD83, ZONE 17, METERS): NORTHING: 4,428,183.267 EASTING: 531,545.706
AZIMUTH POINT LOCATION-2 (AZL2): UTM (NAD83, ZONE 17, METERS): NORTHING: 4,424,813.596 EASTING: 533,038.470
AZIMUTH POINT LOCATION-3 (AZL3): UTM (NAD83, ZONE 17, METERS): NORTHING: 4,424,764.456 EASTING: 533,058.474
AZIMUTH POINT LOCATION-4 (AZL4): UTM (NAD83, ZONE 17, METERS): NORTHING: 4,423,508.629 EASTING: 533,525.764

AZIMUTH POINT LOCATION-5 (AZL5): UTM (NAD83, ZONE 17, METERS): NORTHING: 4,423,378.147 EASTING: 533,587.013
BOTTOM HOLE LOCATION (BHL): UTM (NAD83, ZONE 17, METERS): NORTHING: 4,423,086.480 EASTING: 533,754.608



Longitude: 80°35'00"



Longitude: 80°37'30"

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.

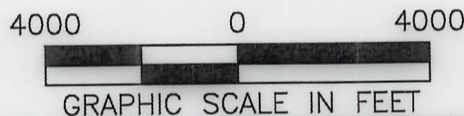
NOTES ON SURVEY

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.
3. 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: **SWN** Production Company, LLC **SWN** Production Company™

<p>(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS</p> <p>WVDEP OFFICE OF OIL & GAS 601 57TH STREET CHARLESTON, WV 25034</p>	<p>MINIMUM DEGREE OF ACCURACY: 1/200</p> <p>PROVEN SURVEY SOURCE OF GRADE GPS ELEVATION: (NAVD 88, US FT)</p>	<p>BW EDGE MSH</p> <p>OPERATOR'S WELL #: 6H</p> <p>API WELL #: 47 051 02472</p> <p>STATE COUNTY PERMIT</p>
	<p>WELL TYPE: OIL <input type="checkbox"/> WASTE DISPOSAL <input type="checkbox"/> PRODUCTION <input checked="" type="checkbox"/> DEEP <input type="checkbox"/> GAS <input checked="" type="checkbox"/> LIQUID INJECTION <input type="checkbox"/> STORAGE <input type="checkbox"/> SHALLOW <input checked="" type="checkbox"/></p> <p>WATERSHED: GRANDSTAFF RUN OF WHEELING CREEK (HUC-10) ELEVATION: 1253.6'</p> <p>DISTRICT: SAND HILL COUNTY: MARSHALL QUADRANGLE: WHEELING, WV-OHIO</p> <p>SURFACE OWNER: WILLIAM F. EDGE, JR. & BARABARA EDGE-TOD & DAVID WAYNE EDGE ACREAGE: ±87.8</p> <p>OIL & GAS ROYALTY OWNER: JOSEPHINE FLETCHER ACREAGE: ±115.8</p> <p>DRILL <input checked="" type="checkbox"/> DRILL DEEPER <input type="checkbox"/> REDRILL <input type="checkbox"/> FRACTURE OR STIMULATE <input checked="" type="checkbox"/> PLUG OFF OLD FORMATION <input type="checkbox"/> PERFORATE NEW FORMATION <input type="checkbox"/></p> <p>CONVERT <input type="checkbox"/> PLUG & ABANDON <input type="checkbox"/> CLEAN OUT & REPLUG <input type="checkbox"/> OTHER CHANGE <input type="checkbox"/> (SPECIFY)</p> <p>TARGET FORMATION: MARCELLUS ESTIMATED DEPTH: 6,541' TVD 25,609' TMD</p>	<p>DESIGNATED AGENT: BRITTANY WOODY</p> <p>ADDRESS: 1300 FORT PIERPONT RD., SUITE 200</p> <p>CITY: MORGANTOWN STATE: WV ZIP CODE: 26508</p>
<p>LEGEND:</p> <ul style="list-style-type: none"> PROPOSED SURFACE HOLE / BOTTOM HOLE EXISTING / PRODUCING WELLHEAD LPL* LANDING POINT LOCATION EXISTING WATER WELL EXISTING SPRING SURVEYED BOUNDARY DRILLING UNIT LEASE BOUNDARY PROPOSED PATH AZL* AZIMUTH POINT LOCATION 	<p>REVISIONS:</p> <p>DATE: 11-03-2022</p> <p>DRAWN BY: N. MANO</p> <p>SCALE: 1" = 4000'</p> <p>DRAWING NO:</p> <p>WELL LOCATION PLAT</p>	

JACKSON SURVEYING
 INC.
 2413 EAST PIKE ST. # 112
 Clarksburg, WV 26301
 304-623-5851

WELL BORE TRACTS		
TRACT	SURFACE OWNER (S) / ROYALTY OWNER (R)	TAX PARCEL
1	EDGE WILLIAM JR & BARBARA ANN - TOD & DAVID WAYNE EDGE (S)/ FLETCHER JOSEPHINE (R)	12-9-8
TRACT	SURFACE OWNER (S)	TAX PARCEL
2	FOLMAR EDITH A TRUST (S)	12-1-19
3	WHEELING CREEK WATERSHED COMM (S)	12-9-6.1
4	DYE ALBERT M - LIFE (S)	12-9-6
5	ISALY ROBERT A SR EST (S)	12-9-9
6	WV DEPARTMENT OF TRANSPORTATION (S)	ROUTE 18 MILLER HILL RD
7	PIKEWOOD ENERGY CORP (S)	12-9-10
8	FISHER CHARLES B & CARLA S (S)	12-9-20
9	MERINAR CALVIN C - LIFE (S)	12-9-19
10	MERINAR CALVIN C - LIFE (S)	12-10-7
11	MERINAR KENNETH L ET AL (S)	12-10-9
12	WV DEPARTMENT OF TRANSPORTATION (S)	ROUTE 16 CALDWELL HILL RD
13	HICKEY GLENN M (S)	12-10-8
14	HICKEY GLENN M (S)	15-1-6.1
15	HICKEY GLENN M (S)	15-1-7
16	ROSE TATIA JOSEPHINE (S)	15-1-19
17	ISKCON - NEW MATHURA VRINDABAN (S)	15-1-16
18	ISKCON - NEW MATHURA VRINDABAN (S)	15-1-16.3
19	ECO-VRINDABAN, INC (S)	15-2-3.5



ADJOINING OWNERS TABLE		
TRACT	SURFACE OWNER	TAX PARCEL
A	WHEELING POWER COMPANY	12-9-8.1
B	GIZA ALEXANDER C & CHRISTOPHER C	12-1-16
C	GIZA ALEXANDER C & CHRISTOPHER C	12-2-14
D	ISALY ROBERT A SR EST	12-2-13
E	GIBSON WILLIAM E	12-9-12
F	GRAY JOHN ALVIN	12-9-11
G	MERINAR JAMES MARTIN ET UX	12-9-15.1
H	MERINAR CALVIN C - LIFE	12-9-15
I	MERINAR CALVIN C - LIFE	12-9-16
J	MERINAR CALVIN C - LIFE	12-9-18
K	MERINAR CALVIN C	12-11-1
L	CLAYTON CHARLES W ET AL	12-11-2
M	TH EXPLORATION LLC	12-11-3
N	THOMAS RICHARD LEE BARTON	12-11-16
O	ISKCON - NEW MATHURA VRINDABAN	15-1-8
P	ISKCON - NEW MATHURA VRINDABAN	15-1-9
Q	ROSE TATIA JOSEPHINE	15-1-10
R	PRETTYMAN JEREMY A & BETH A	15-1-19.1
S	BROWN ELEANORE	15-1-11
T	ISKCON - NEW MATHURA VRINDABAN	15-1-12
U	ISKCON - NEW MATHURA VRINDABAN	15-1-16.2
V	ISKCON - NEW MATHURA VRINDABAN	15-1-15
W	ISKCON - NEW MATHURA VRINDABAN	15-1-14
X	MARKWEST LIBERTY MIDSTREAM & RESOURCES LLC	15-2-3.1
Y	ANDERSON SARA JO	15-2-4
Z	ISKCON - NEW MATHURA VRINDABAN	15-2-3.6
A2	ISKCON - NEW MATHURA VRINDABAN	15-1-16.1
B2	ISKCON - NEW MATHURA VRINDABAN	15-1-17
C2	ISKCON - NEW MATHURA VRINDABAN	15-1-18
D2	MOWEN JOHN H JR	15-1-18.1
E2	ISKCON NEW VRINDABAN	15-1-18.2
F2	ISKCON - NEW VRINDABAN INC	15-2-5
G2	PATEL RAMESH & VINA	15-2-5.7
H2	ALPERT DIANT	15-2-5.1
I2	GAFFOOR SHAM & VIDYA RAMKAREE	15-2-3.8
J2	HELLER ELUCIA N	15-2-3.9

ADJOINING OWNERS TABLE		
TRACT	SURFACE OWNER	TAX PARCEL
K2	FRAENKELANDY & RUTH	15-2-3.7
L2	FRAENKELANDY & RUTH	15-2-3.2
M2	FRAENKELANDY & RUTH	15-2-3.4
N2	ISKCON - NEW MATHURA VRINDABAN	15-2-3.3
O2	ISKCON - NEW MATHURA VRINDABAN	15-2-3
P2	ISKCON - NEW MATHURA VRINDABAN	15-2-2
Q2	ECO-VRINDABAN, INC	15-1-6
R2	MERINAR KENNETH L ET AL	15-1-6.3
S2	MERINAR KENNETH L ET AL	15-1-6.2
T2	MERINAR JEFFREY T	12-10-8.2
U2	LORENCE THOMAS & SILVIA LAU	15-1-5
V2	ECO-VRINDABAN, INC	15-1-4
W2	HICKORY GLENN M	12-10-8.1
X2	BAUER DEBRA RAE & WHITE WILLIAM E	15-1-2.2
Y2	FINTEL DOUGLAS	15-1-2.1
Z2	ECO-VRINDABAN, INC	15-1-2
A3	FISH PATRICIA A & FREDERICK W	12-10-1.2
B3	SCHAFFER ROY A JR & EDWARD J	12-9-22
C3	GRAY JOHN ALVIN	12-9-21
D3	GRAY JOHN ALVIN	13-3-14
E3	SHEPHERD TIMOTHY & DEBORAH L	13-3-14.4
F3	PROVANCE FRANK J & ELIZABETH & BARRY F	13-3-14.5
G3	STEADMAN FRANKLIN L ET UX	12-9-5.1
H3	MANNERS NATALIE M	12-9-5
I3	TEACOCK JAY M ET UX	12-9-5.3
J3	DYE WILLIAM R	12-9-1
K3	MAAS BRIAN J & AMY C - TRUST	13-3-10
L3	MERINAR JUSTIN K	12-1-21
M3	HADSELL SANDRA L	12-1-20
N3	DUFF JAMES E & BROOKE L CAPP	12-1-22.1
O3	DUFF JAMES E & BROOKE L CAPP	12-1-22
P3	FRAZIER GREGORY SCOTT - TOD	12-1-23
Q3	PALMER ADAM R	12-1-26
R3	FRAZIER GREGORY SCOTT - TOD	12-1-27.1
S3	PALMER ADAM R	12-1-27.2
T3	ADASE GEORGE & LAURIE	12-1-28
U3	SHELLHASE MARK A ET UX	12-1-18
U4	GIZA ALEXANDER C & CHRISTOPHER C	12-1-15

DETAIL "A"

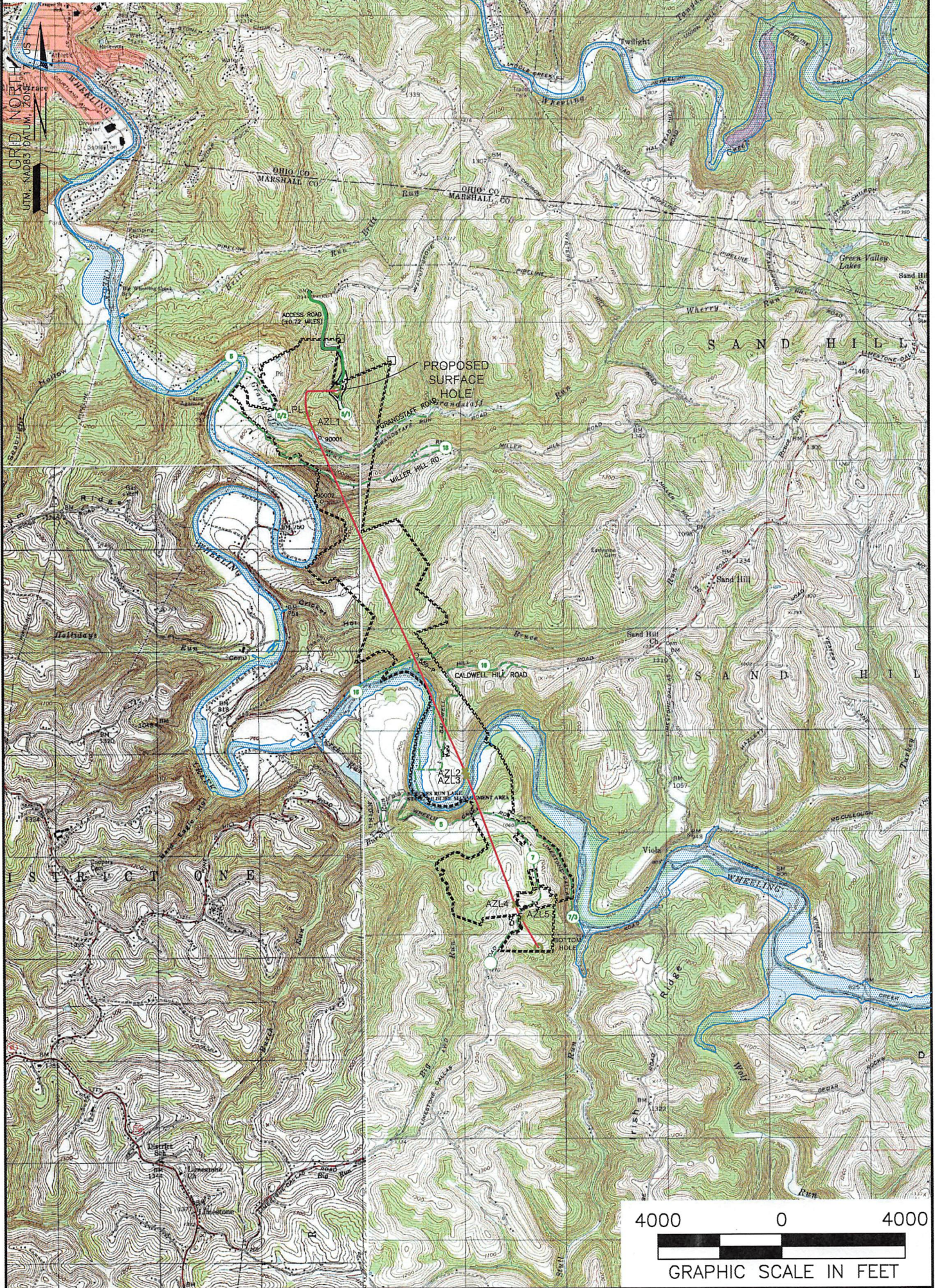


12/09/2022

REVISIONS:	COMPANY:	 		
	OPERATOR'S	BW EDGE MSH	API #:	DATE: 11-03-2022
	WELL #:	6H	47-051-02472	DRAWN BY: N. MANO
	DISTRICT:	COUNTY:	STATE:	SCALE: N/A
	SAND HILL	MARSHALL	WV	DRAWING NO:
			MOD 1	WELL LOCATION PLAT 2

**JACKSON SURVEYING
INC.**

2413 EAST PIKE ST. # 112
Clarksburg, WV 26301
304-623-5851



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 PLAN
- ACCESS ROAD
- PUBLIC ROAD
- ACCESS ROAD TO PREV. SITE
- LEASE BOUNDARY
- PROPOSED PATH
- AZL ✖ AZIMUTH POINT LOCATION

WELL OPERATOR: SWN PRODUCTION COMPANY, LLC	WELL (FARM) NAME: BW EDGE MSH	WELL # 6H	SERIAL #
ADDRESS: 1300 FORT PIERPONT RD., SUITE 200 MORGANTOWN, WV 26508	COUNTY - CODE MARSHALL - 051	DISTRICT; SAND HILL	
SURFACE OWNER: WILLIAM F. EDGE, JR. & BARABARA EDGE-TOD & DAVID WAYNE EDGE	USGS 7 1/2 QUADRANGLE MAP NAME WHEELING, WV-OHIO	API #:	

12/09/2022