

Latitude: 40°10'00"

SURFACE HOLE 6,696'

Latitude: 40°12'30"

BOTTOM HOLE 11,688'

# JACKSON SURVEYING INC.

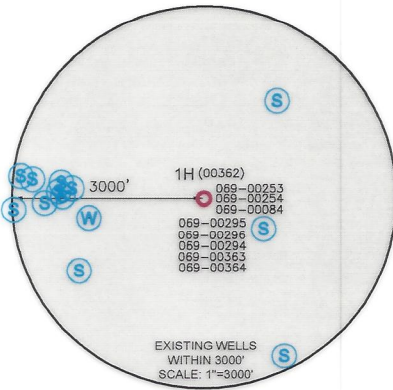
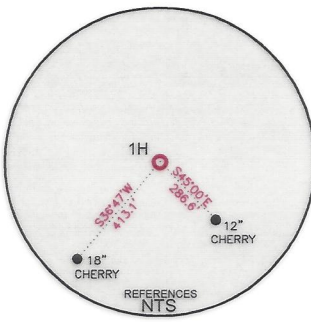
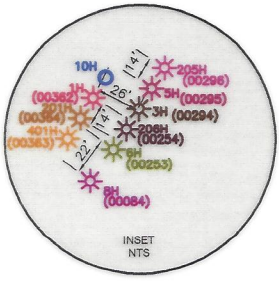
2413 EAST PIKE ST. # 112  
Clarksburg, WV 26301  
304-623-5851

<b>SURFACE HOLE LOCATION (SHL):</b>
UTM (NAD83, ZONE 17, METERS): NORTHING: 4,444,692.262 EASTING: 540,544.786
<b>LANDING POINT (LPL):</b>
UTM (NAD83, ZONE 17, METERS): NORTHING: 4,444,527.234 EASTING: 540,281.867
<b>BOTTOM HOLE LOCATION (BHL):</b>
UTM (NAD83, ZONE 17, METERS): NORTHING: 4,447,751.921 EASTING: 539,001.927



<b>SURFACE HOLE LOCATION (SHL):</b>
UTM (NAD83, ZONE 17, METERS): NORTHING: 4,444,692.262 EASTING: 540,544.786
<b>LANDING POINT (LPL):</b>
UTM (NAD83, ZONE 17, METERS): NORTHING: 4,444,497.641 EASTING: 540,293.807
<b>BOTTOM HOLE LOCATION (BHL):</b>
UTM (NAD83, ZONE 17, METERS): NORTHING: 4,447,742.283 EASTING: 539,005.695

LINE	BEARING	DISTANCE	DESCRIPTION	MONUMENT
L1	N 44°38'24" E	1923.33'	SHL TO LANDMARK	FENCE CORNER
L2	S 37°06'42" E	2250.88'	SHL TO LANDMARK	FENCE CORNER
LINE	BEARING	DISTANCE	CURVE LENGTH	DESCRIPTION
L3	S 52°12'30" W	1041.98'	1799.30'	SHL TO LP



SURFACE HOLE 5,488'

BOTTOM HOLE 10,631'

Longitude: 80°30'00"

### WELL RESTRICTIONS

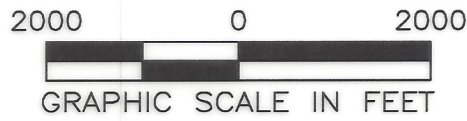
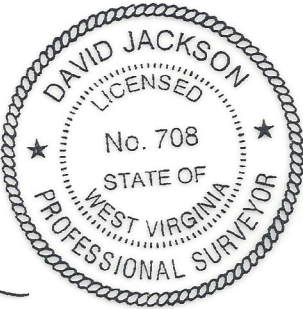
1. NO OCCUPIED DWELLINGS > 2500 SQ FT. WITHIN 625 FEET OF CENTER OF PAD.
2. NO AGRICULTURE BUILDINGS > 2500 SQ FT. WITHIN 625 FEET OF CENTER OF PAD.
3. NO WATER WELLS OR DEVELOPED SPRINGS ARE WITHIN 250 FEET OF PROPOSED WELL.
4. NO PERENNIAL STREAMS, LAKES, PONDS, OR RESERVOIRS WITHIN 100 FEET OF THE 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*



(+) 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 SURVEY SOURCE OF GRADE GPS ELEVATION: (NAVD 88, US FT)

COMPANY:	<b>SWN</b> <i>R<sup>2</sup> A<sup>+</sup> V<sup>+</sup></i>
	Production Company, LLC Production Company™
OPERATOR'S WELL #:	ROY RIGGLE OHI 1H
API WELL #:	47 069 00362
	STATE COUNTY PERMIT

WELL TYPE: OIL  WASTE DISPOSAL  PRODUCTION  DEEP  GAS  LIQUID INJECTION  STORAGE  SHALLOW

WATERSHED: CASTLEMAN RUN OF BUFFALO CREEK (HUC-10) ELEVATION: 1,251.8'

DISTRICT: LIBERTY COUNTY: OHIO QUADRANGLE: BETHANY, WV-PA

SURFACE OWNER: ROY & DEBRA R. RIGGLE ACREAGE: ±171.18

OIL & GAS ROYALTY OWNER: ROY & DEBRA R. RIGGLE ACREAGE: ±171.18

DRILL  DRILL DEEPER  REDRILL  FRACTURE OR STIMULATE  PLUG OFF OLD FORMATION  PERFORATE NEW FORMATION

CONVERT  PLUG & ABANDON  CLEAN OUT & REPLUG  OTHER CHANGE  (SPECIFY) **ASDRILLED**

TARGET FORMATION: MARCELLUS ESTIMATED DEPTH: 6,465' IVD 18,356' TMD

06/14/2024

WELL OPERATOR: SWN PRODUCTION COMPANY, LLC DESIGNATED AGENT: BRITTANY WOODY

ADDRESS: 1300 FORT PIERPONT RD. SUITE 200 ADDRESS: 1300 FORT PIERPONT RD. SUITE 200

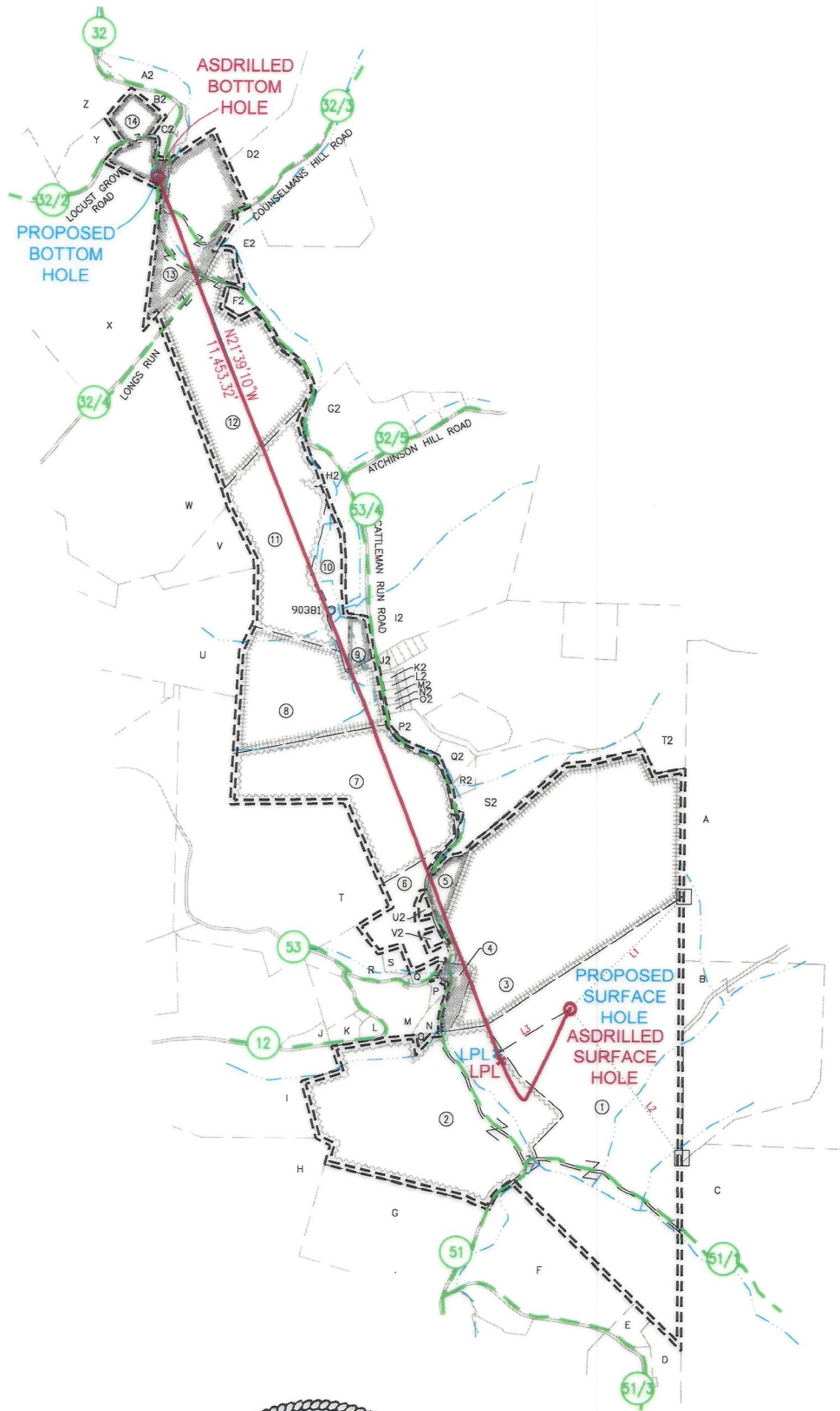
CITY: MORGANTOWN STATE: WV ZIP CODE: 26508 CITY: MORGANTOWN STATE: WV ZIP CODE: 26508

<b>LEGEND:</b>	<ul style="list-style-type: none"> <li>○ PROPOSED SURFACE HOLE / BOTTOM HOLE</li> <li>⊙ EXISTING / PRODUCING WELLHEAD</li> <li>LPL ⊙ LANDING POINT LOCATION</li> <li>⊙ EXISTING WATER WELL</li> <li>⊙ EXISTING SPRING</li> <li>— SURVEYED BOUNDARY</li> <li>— DRILLING UNIT</li> <li>== LEASE BOUNDARY</li> <li>— ASDRILLED PATH</li> <li>— PROPOSED PATH</li> </ul>	<b>REVISIONS:</b>	<b>DATE:</b> 01-10-2024
			<b>DRAWN BY:</b> N. MANO
			<b>SCALE:</b> 1" = 2000'
			<b>DRAWING NO:</b>
			<b>WELL LOCATION PLAT</b>



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 INC.  
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 304-623-5851

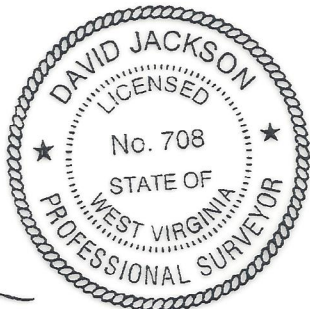
GRID NORTH  
 UTM, NAD83 DATUM, ZONE 17, US FT



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P.S. 708

*David L Jackson*



06/14/2024

REVISIONS:	COMPANY:				
	OPERATOR'S				
	WELL #:			DATE: 01-10-2024	
	DISTRICT:			DRAWN BY: N. MANO	
	LIBERTY			SCALE: N/A	
	COUNTY:			DRAWING NO:	
	OHIO			WELL LOCATION PLAT 2	
	STATE:			PROPERTY NUMBER 2501168642	
	WV			PAD ID 3001156745	



**JACKSON SURVEYING  
INC.**

2413 EAST PIKE ST. # 112  
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WELL BORE TRACTS		
TRACT	SURFACE OWNER (S) / ROYALTY OWNER (R)	TAX PARCEL
1	RIGGLE DEBRA R & ROY (S)	3-L6-14
TRACT	SURFACE OWNER (S)	TAX PARCEL
2	MORMANIS GREGORY N AND SHARON LEE (S)	3-L6-13
3	RYAN TIMOTHY ALAN (S)	3-L6-4
4	KNICELY AMANDA (S)	3-L6-5
5	TUSTIN SR DANIEL P & VICKI L (S)	3-L3-3.2
6	PARRISH EDGAR (S)	3-L6-2.2
7	STATE OF WV CONSERVATION COMM (S)	3-L3-1.1
8	STATE OF WV CONSERVATION COMM DIV OF NAT RES PUB LAND CORP (S)	3-L3-1
9	STATE ROAD OF WEST VIRGINIA (S)	3-B54-1
10	STATE ROAD OF WEST VIRGINIA (S)	3-B49-14
11	WEST VIRGINIA STATE OF - DIVISION OF NATURAL RESOURCES (S)	3-B49-15
12	WALDEN DANIEL E & MARY VIRGINIA (S)	3-B48-37
13	MCNICHOLAS JOHN WALTER III (S)	3-B48-36
14	WOOD RICHARD A & MELANIE (S)	3-B48-29

ADJOINING OWNERS TABLE		
TRACT	SURFACE OWNER	TAX PARCEL
A	ROBERT E JONES TR	230-16-1
B	RIGGLE DEBRA R & ROY	230-16-3
C	KEENER PRIMARY RES PROTECTOR TRUST JANET F KEENER TRUSTEE	230-15-5
D	WILHELM MICHAEL & JULIA E	3-L6-20
E	WILHELM JASON MICHAEL & CRYSTAL LOUISE	3-L6-20.6
F	RODGERS LEWIS IRWIN	3-L6-16
G	RODGERS LEWIS I	3-L6-15
H	TOMINACK JOHN I JR	3-L5-10
I	KESTNER GARY & TERRY	3-L5-9
J	COWAN CHERYL ANN	3-L6-21
K	MONTGOMERY PATRICK J & MONTGOMERY BRENDA LEE	3-L6-11.1
L	KELLY LYNN A	3-L6-12
M	GEAR ROBERT L & TAMMY Y	3-L6-9
N	STRAUSS JOYCE ANN	3-L6-8
O	ELLIS JOYCE A	3-L6-13.1
P	ELLIS JOYCE A	3-L6-7
Q	SCHLOSSER RONALD E JR	3-L6-6
R	ATKINSON GREGORY D; ET AL C/O JENNIFER TUCKER	3-L6-10.2
S	ATKINSON GREGORY D; ET AL C/O JENNIFER TUCKER	3-L6-10.3
T	ATKINSON GREGORY D; ET AL C/O JENNIFER TUCKER	3-L6-10
U	GRIMES MICHAEL J	3-L2-10.1
V	GRIMES DONALD; ANTHONY HOUSTON (SURV)	3-B48-39
W	WALDEN WILLIAM K & ANDREA	3-B48-38
X	WALDEN WILLIAM K & FLORENCE ANDREA (SURV)	3-B48-27
Y	WOOD RICHARD A JR & MELANIE (VOYTEK) (SURV)	3-B48-28
Z	CAMMARATA NICHOLAS J & JENNIFER C (SURV)	3-B48-25
A2	HOGAN ANDREW P	3-B48-34
B2	TABLE ROCK REALTY LLC	3-B48-30
C2	STATE ROAD COMMISSION	3-B48-42
D2	WV BUREAU OF COMMERCE DIV OF NATURAL RESOURCES	3-B49-1
E2	W VA DEPT OF NATURAL RESOURCES	3-B49-7
F2	WALDEN DANIEL E	3-B49-6
G2	JONES PERRY JEFFERSON & BRANDY SUE (SURV)	3-B49-8
H2	STATE ROAD OF WEST VIRGINIA	3-B49-13
I2	RANCH SPORTSMANS CLUB INC	3-B49-12
J2	UNDERWOOD JAMES	3-B54-2
K2	FORSHEY PAUL	3-B54-19
L2	FORSHEY PAUL	3-B54-18
M2	COVEY CHRISTOPHER J	3-B54-17
N2	FORSHEY PAUL	3-B54-16
O2	FORSHEY PAUL	3-B54-15
P2	FREEMAN JOHN S & NENITA	3-L3-2.2
Q2	TUSTIN DANIEL P SR & VICKIE S	3-L3-2.3
R2	TUSTIN DANIEL P SR & VICKIE S	3-L3-3.1
S2	TUSTIN DANIEL P SR & VICKI L	3-L3-3
T2	COVEY CHRISTOPHER J	3-B54-8

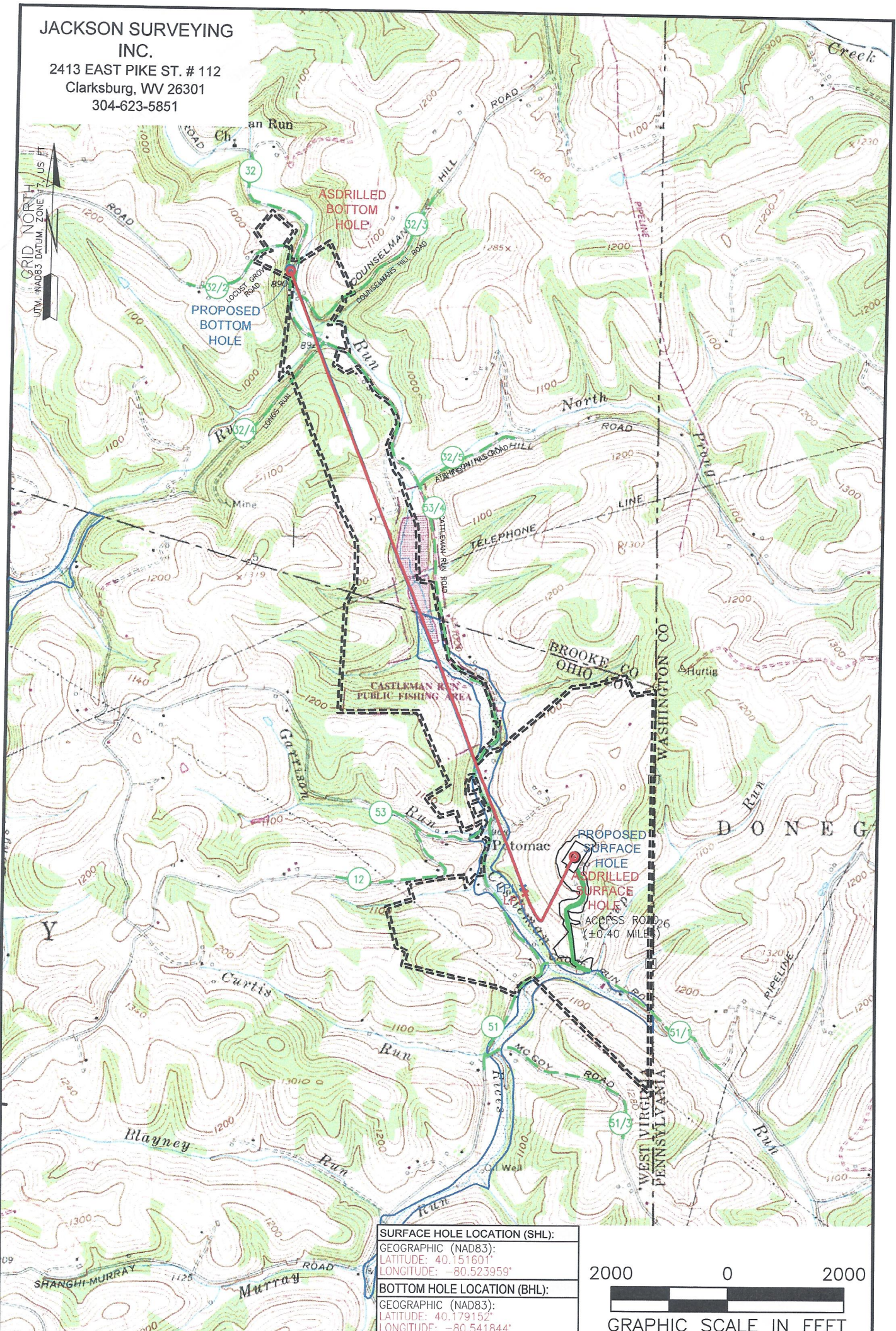
06/14/2024

REVISIONS:	COMPANY:		 	
	OPERATOR'S	ROY RIGGLE OHI	DATE:	01-10-2024
	WELL #:	1H	API #	47-069-00362
	DISTRICT:	LIBERTY	COUNTY:	OHIO
		STATE:	WV	DRAWN BY: N. MANO
				SCALE: N/A
				DRAWING NO:
				WELL LOCATION PLAT 3



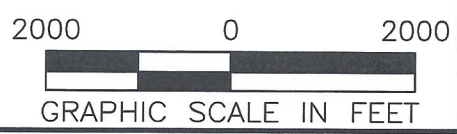
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304-623-5851

GRID NORTH  
UTM, NAD83 DATUM, ZONE 17, U.S. FT.



**SURFACE HOLE LOCATION (SHL):**  
GEOGRAPHIC (NAD83):  
LATITUDE: 40.151601'  
LONGITUDE: -80.523959'

**BOTTOM HOLE LOCATION (BHL):**  
GEOGRAPHIC (NAD83):  
LATITUDE: 40.179152'  
LONGITUDE: -80.541844'



**NOTES ON SURVEY**

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**LEGEND:**

- PROPOSED SURFACE HOLE / BOTTOM HOLE
- EXISTING / PRODUCING WELLHEAD
- LANDING POINT LOCATION
- FLOOD PLAIN
- ACCESS ROAD
- PUBLIC ROAD
- ACCESS ROAD
- LEASE BOUNDARY
- PROPOSED PATH
- ASDRILLED PATH

06/14/2024

<b>WELL OPERATOR:</b> SWN PRODUCTION COMPANY, LLC	<b>WELL (FARM) NAME:</b> ROY RIGGLE OHI	<b>WELL #</b> 1H	<b>SERIAL #</b>
<b>ADDRESS:</b> 1300 FORT PIERPONT, WV 26508	<b>COUNTY - CODE</b> OHIO - 069	<b>DISTRICT; LIBERTY</b>	
<b>SURFACE OWNER:</b> ROY & DEBRA R. RIGGLE	<b>USGS 7 1/2 QUADRANGLE MAP NAME</b> BETHANY, WV-PA   API # 47-069-00362		