

Latitude: 39°45'00" SURFACE HOLE 6,058'

BOTTOM HOLE 12,813'

Latitude: 39°45'00"

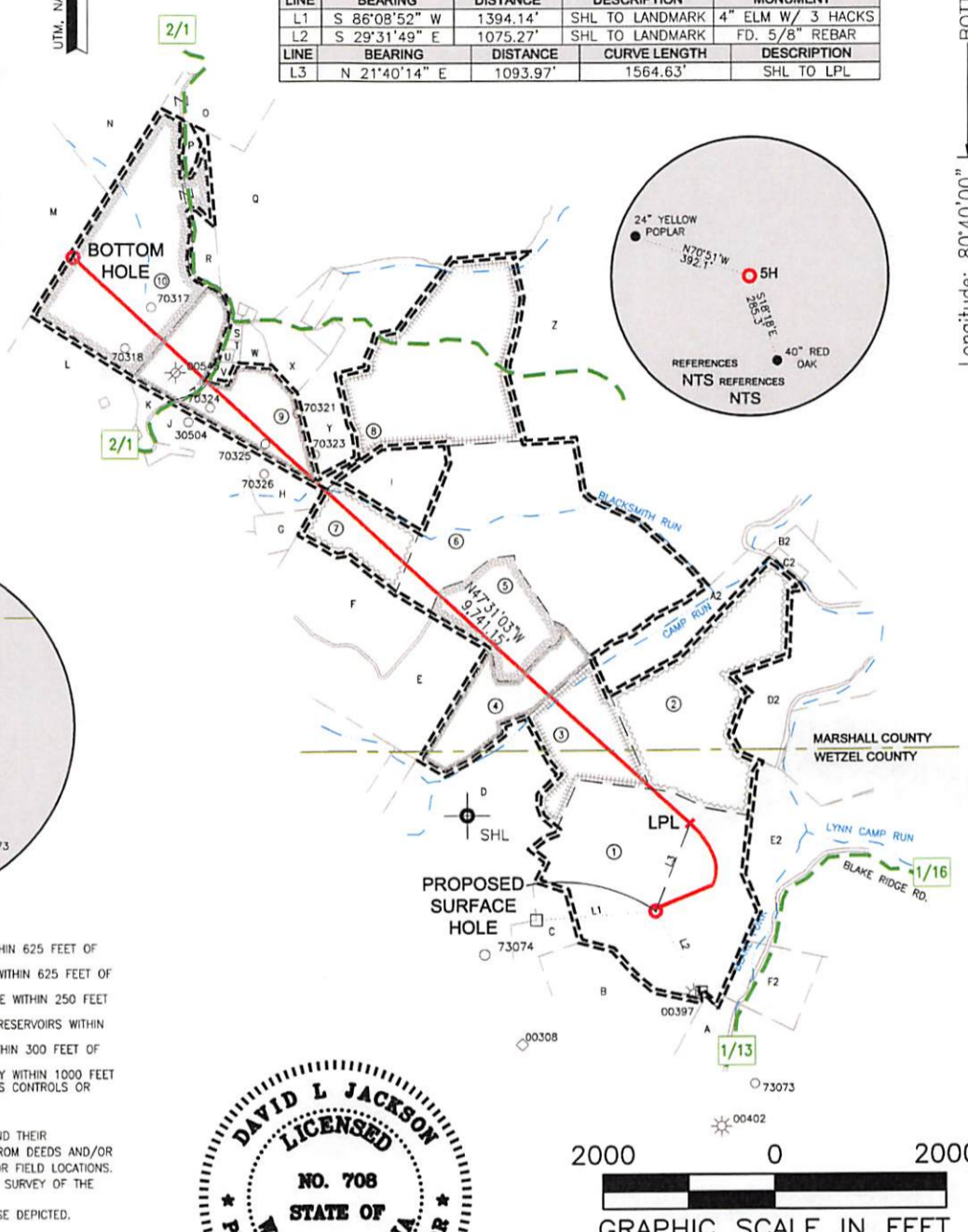
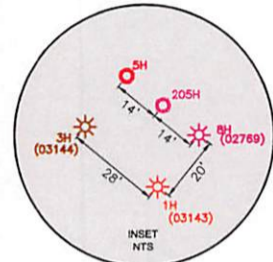
JACKSON SURVEYING INC.
2413 EAST PIKE ST. # 112
Clarksburg, WV 26302
304-623-5851

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

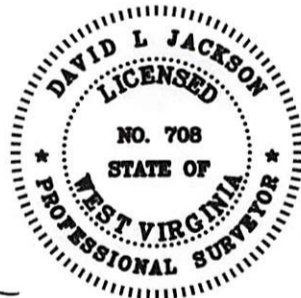
SURFACE HOLE LOCATION (SHL):
UTM (NAD83, ZONE 17, METERS): NORTHING: 4,396,290.602 EASTING: 526,724.199
LANDING POINT (LPL):
UTM (NAD83, ZONE 17, METERS): NORTHING: 4,396,600.478 EASTING: 526,847.329

LINE	BEARING	DISTANCE	DESCRIPTION	MONUMENT
L1	S 86°08'52" W	1394.14'	SHL TO LANDMARK	4" ELM W/ 3 HACKS
L2	S 29°31'49" E	1075.27'	SHL TO LANDMARK	FD. 5/8" REBAR
LINE	BEARING	DISTANCE	CURVE LENGTH	DESCRIPTION
L3	N 21°40'14" E	1093.97'	1564.63'	SHL TO LPL

BOTTOM HOLE LOCATION (BHL):
UTM (NAD83, ZONE 17, METERS): NORTHING: 4,398,605.706 EASTING: 524,657.657



- WELL RESTRICTIONS**
- NO OCCUPIED DWELLINGS > 2500 SQ FT. WITHIN 625 FEET OF CENTER OF PAD.
 - NO AGRICULTURE BUILDINGS > 2500 SQ FT. WITHIN 625 FEET OF CENTER OF PAD.
 - NO WATER WELLS OR DEVELOPED SPRINGS ARE WITHIN 250 FEET OF PROPOSED WELL.
 - NO PERENNIAL STREAMS, LAKES, PONDS, OR RESERVOIRS WITHIN 100 FEET OF THE LIMITS OF DISTURBANCE.
 - NO NATURALLY PRODUCING TROUT STREAM WITHIN 300 FEET OF LIMITS OF DISTURBANCE.
 - 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**
- 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.
 - THIS PLAT DOES NOT REPRESENT A BOUNDARY SURVEY OF THE PARCELS SHOWN HEREON.
 - 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

<p>(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS</p> <p>WVDEP OFFICE OF OIL & GAS 601 57TH STREET CHARLESTON, WV 25034</p>	MINIMUM DEGREE OF ACCURACY: 1/200	BLATT WTZ
	PROVEN SOURCE OF ELEVATION: SURVEY GRADE GPS (NAVD 88, US FT)	OPERATOR'S WELL #: 5H
	API WELL #:	47 103 03507
		STATE COUNTY PERMIT

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

WATERSHED: BLAKE FORK OF LYNN CAMP RUN OF FISH CREEK (HUC-10) ELEVATION: 1279.7'

DISTRICT: PROCTOR COUNTY: WETZEL QUADRANGLE: WILEYVILLE, WV

SURFACE OWNER: ANTHONY BLATT, ET AL ACREAGE: ±108.00

OIL & GAS ROYALTY OWNER: ANTHONY BLATT, ET AL ACREAGE: ±108.00

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

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

TARGET FORMATION: MARCELLUS ESTIMATED DEPTH: 7,056 TVD - 17,322 TMD



WELL OPERATOR: SWN PRODUCTION COMPANY, 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

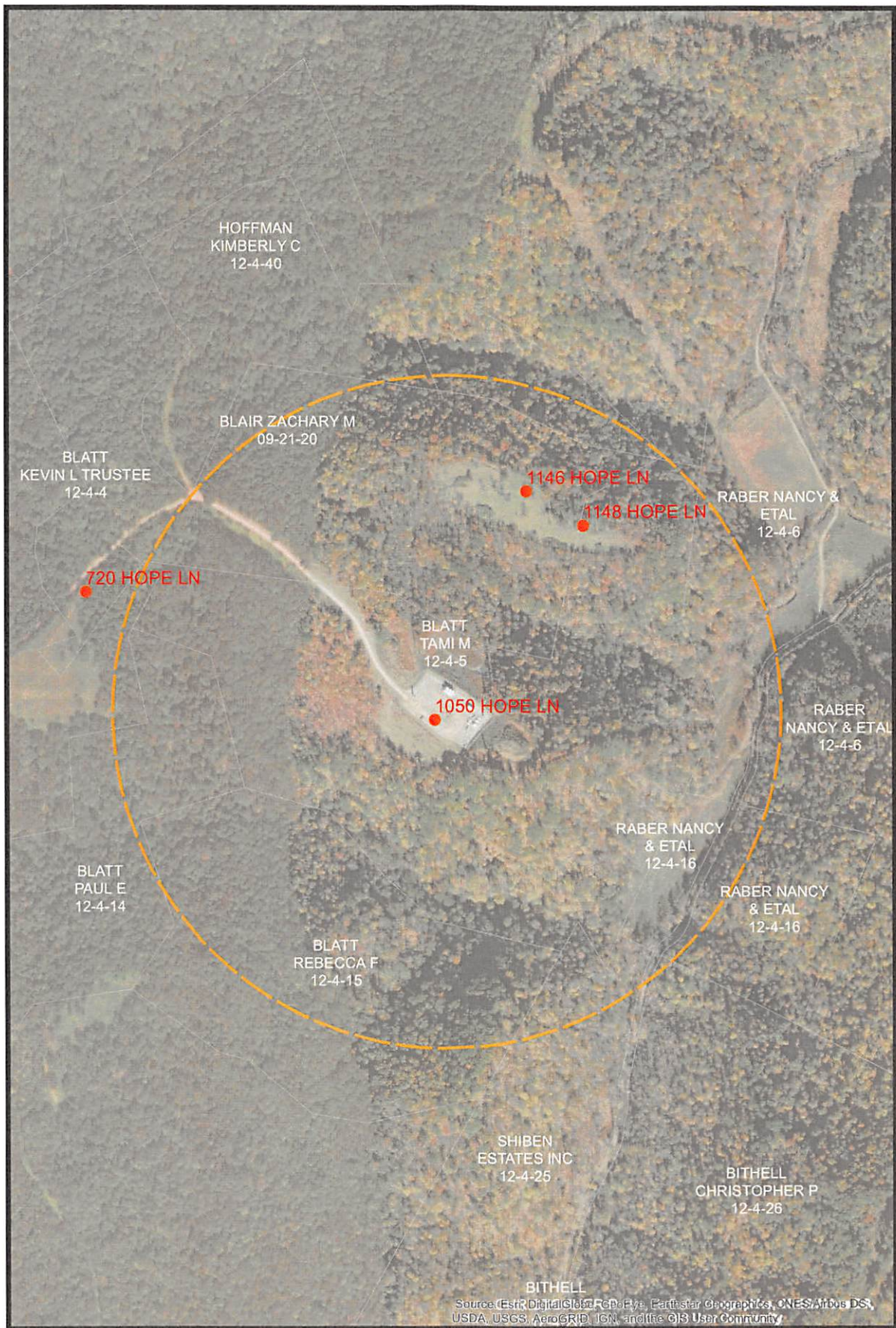
LEGEND:	— SURVEYED BOUNDARY	REVISIONS:	DATE: 05-05-2022
⊙ PROPOSED SURFACE HOLE / BOTTOM HOLE	— DRILLING UNIT		
⊙ EXISTING / PRODUCING WELLHEAD	== LEASE BOUNDARY		
LPL* LANDING POINT LOCATION	— PROPOSED PATH		
⊙ EXISTING WATER WELL			
⊙ EXISTING SPRING			
			DRAWN BY: N. MANO
			SCALE: 1" = 2000'
			DRAWING NO:
			WELL LOCATION PLAT

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

WELL BORE TRACTS		
TRACT	SURFACE OWNER (S) / ROYALTY OWNER (R)	TAX PARCEL
1	BLATT ANTHONY ET AL (S/R)	12-4-5
TRACT	SURFACE OWNER (S)	TAX PARCEL
2	BLAIR ZACHARY M (S)	9-21-19
3	HOFFMAN KIMBERLY C (S)	12-4-40
4	FOX PAUL G (S)	9-21-21
5	HOFFMAN KIMBERLY C (S)	9-21-1.1
6	VILLERS ROBERT F (S)	9-21-1
7	MILLER JAMES B & HELEN M (S)	9-20-16
8	NICE MARY JOSEPHINE (S)	9-20-13
9	WEIGAND JOHN G JR & MARILYN S (S)	9-20-9
10	TAGG SONNY M & LINDA L (S)	9-20-7

ADJOINING OWNERS TABLE		
TRACT	SURFACE OWNER	TAX PARCEL
A	RABER NANCY ETAL	12-4-16
B	SHIBEN ESTATES INC	12-4-25
C	BLATT ANTHONY	12-4-15
D	BLATT ANTHONY C	12-4-14
E	BLATT ANTHONY ET AL	12-4-4
F	FOX THOMAS JOHN	9-22-10
G	URBANEK MICHAEL A	9-20-17.2
H	WEIGAND JOHN G JR & MARILYN S	9-20-17.5
I	WEIGAND DAVID PAUL	9-20-15
J	KLUG MARTIN L	9-20-17
K	STINE MARY MARGARET	9-20-21
L	KLUG JOAN L ET AL	9-20-22
M	FROHNAPFEL GERALD A ET UX ESTS- TRUST	9-20-5
N	FERRELL KEITH & KRISTY REVOCABLE LIVING TRUST	9-20-6
O	FERRELL KEITH & KRISTY REVOCABLE LIVING TRUST	9-18-15
P	DULANEY MICKEY R JR	9-20-7.2
Q	FROHNAPFEL PATRICK A ET UX	9-20-11
R	FROHNAPFEL DAVID PAUL	9-20-7.1
S	MILLER JAMES ET UX	9-20-9.5
T	MILLER JAMES ET UX	9-20-9.3
U	MILLER JAMES ET UX	9-20-10
V	SHUTLER HELEN B - LIFE	9-20-9.4
W	MILLER JAMES ET UX	9-20-9.6
X	MILLER JAMES B & HELEN M	9-20-8
Y	WEIGAND DAVID PAUL	9-20-12.1
Z	ROSELAND PROPERTY LLC	9-21-2
AZ	BLAIR ZACHARY M	9-21-18
BZ	BLAIR ZACHARY M	9-21-16
CZ	BLAIR ZACHARY M	9-21-17
DZ	BLAIR ZACHARY M	9-21-15
EZ	RABER NANCY ETAL	12-4-6

REVISIONS:	COMPANY:	 		
	OPERATOR'S	BLATT WTZ	API #:	DATE: 05-05-2022
	WELL #:	5H	47-103-03507	DRAWN BY: N. MANO
	DISTRICT:	COUNTY:	STATE:	SCALE: N/A
	PROCTOR	WETZEL	WV	DRAWING NO:
				WELL LOCATION PLAT 2



The intent of this map is for general reference only. Information on this map was created using the best available data at the time but is not guaranteed accurate.

		Well Pad: Blatt	County: Wetzel
Radius - 1500 ft	Map by: youngst Date: 5/18/2022 Nad 83 UTM Z one 17 	Water Sources Spring Water Well Pond	1 inch = 490 feet 0 175 350 700 1,050 1,400 Feet

07/01/2022