

Latitude: 39°45'00" SURFACE HOLE 1,169'

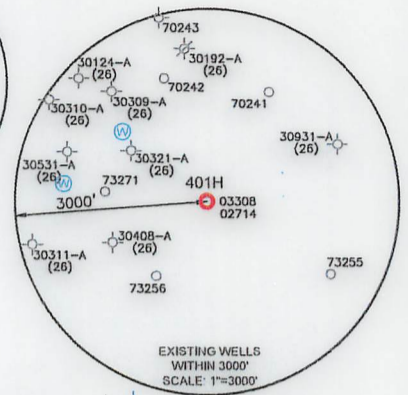
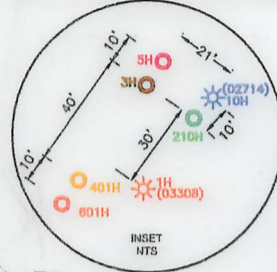
JACKSON SURVEYING INC.

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

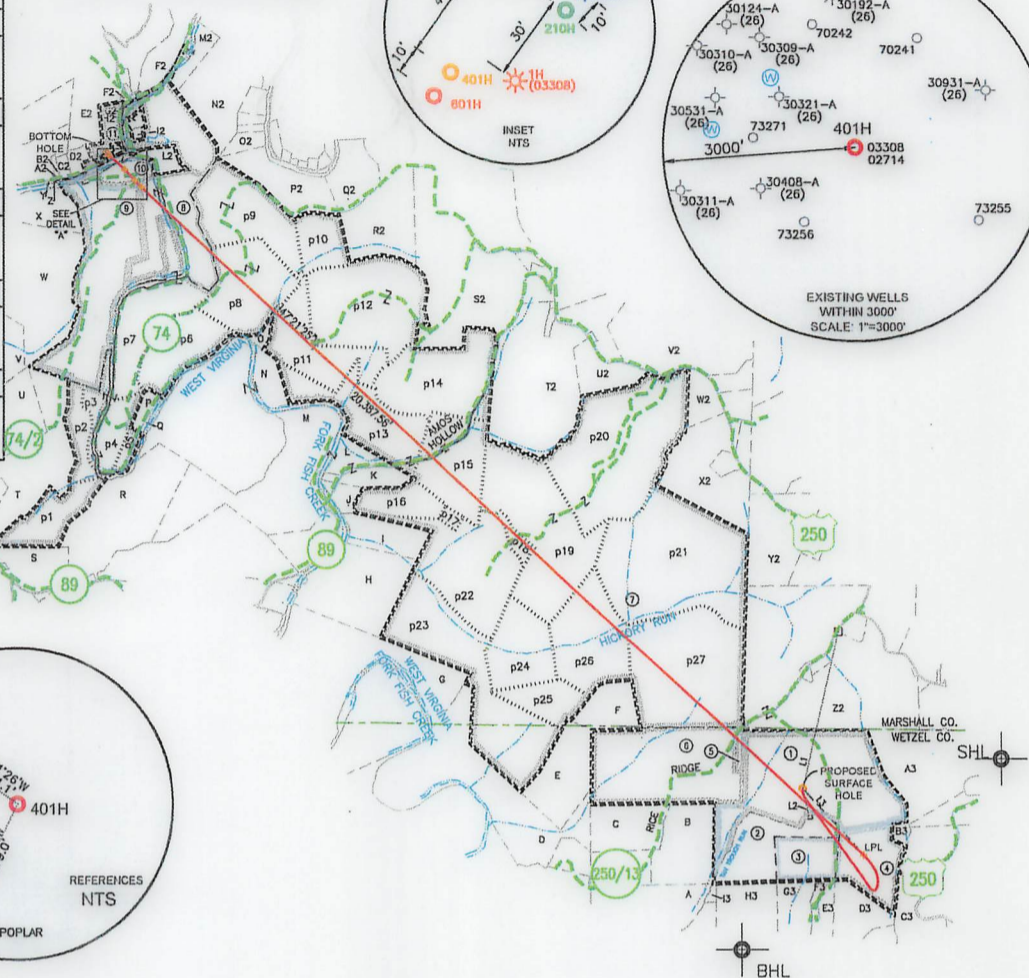
Latitude: 39°47'30"

BOTTOM HOLE 3,871'

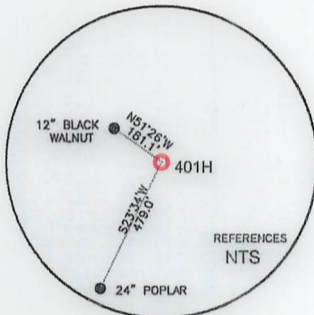
LINE	BEARING	DISTANCE	DESCRIPTION	MONUMENT
L1	N 12°48'28" E	3348.16'	SHL TO LANDMARK	30" POPLAR FOUND
L2	S 11°53'21" E	561.12'	SHL TO LANDMARK	LARGE POST FOUND
L5	N 43°23'18" W	294.15'	AZL2 TO AZL3	
L7	N 52°00'10" W	99.93'	AZL4 TO BHL	
LINE	BEARING	DISTANCE	CURVE LENGTH	DESCRIPTION
L3	S 42°15'35" E	1867.89'	3466.34'	SHL TO LP
L4	N 45°22'19" W	198.30'	198.34'	AZL1 TO AZL2
L6	N 47°41'33" W	429.90'	430.29'	AZL3 TO AZL4



<b>SURFACE HOLE LOCATION (SHL):</b>
UTM (NAD83, ZONE 17, METERS): NORTHING: 4,396,555.081 EASTING: 538,927.379
<b>LANDING POINT LOCATION (LPL):</b>
UTM (NAD83, ZONE 17, METERS): NORTHING: 4,396,133.715 EASTING: 539,310.251
<b>AZIMUTH POINT LOCATION-1 (AZL1):</b>
UTM (NAD83, ZONE 17, METERS): NORTHING: 4,400,343.350 EASTING: 534,739.199
<b>AZIMUTH POINT LOCATION-1 (AZL1):</b>
UTM (NAD83, ZONE 17, METERS): NORTHING: 4,400,385.812 EASTING: 534,696.183
<b>AZIMUTH POINT LOCATION-1 (AZL1):</b>
UTM (NAD83, ZONE 17, METERS): NORTHING: 4,400,450.966 EASTING: 534,634.595
<b>AZIMUTH POINT LOCATION-1 (AZL1):</b>
UTM (NAD83, ZONE 17, METERS): NORTHING: 4,400,539.166 EASTING: 534,537.690
<b>BOTTOM HOLE LOCATION (BHL):</b>
UTM (NAD83, ZONE 17, METERS): NORTHING: 4,400,557.917 EASTING: 534,513.687



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



Longitude: 80°35'00"  
Longitude: 80°32'30"

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



..... INTERIOR PARCEL LINE  
TRACT 7-24-1  
# INTERIOR PARCEL ID  
TRACT 7-24-1

4000 0 4000

GRAPHIC SCALE IN FEET

COMPANY: **SWN** **SWN**  
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 SURVEY SOURCE OF GRADE GPS ELEVATION: (NAVD 88, US FT)

VERNON JOHNSON WTZ  
OPERATOR'S WELL #: 401H  
API WELL #: 47 STATE 103 COUNTY 03520 PERMIT

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

WATERSHED: WEST VIRGINIA FORK FISH CREEK (HUC-10) ELEVATION: 1,431.6'

DISTRICT: CLAY COUNTY: WETZEL QUADRANGLE: LITTLETON, WV

SURFACE OWNER: VERNON S. JOHNSON ESTATE ACREAGE: ±132.00

OIL & GAS ROYALTY OWNER: AMP FUND III; LP: ALICE M. ABEREGG; ELLEN ABEREGG; JAMES J. ABEREGG; KEITH ABEREGG; BRIAN F. BUTLER; RED STONE RESOURCES, LLC; JAMES STONEKING ACREAGE: ±132.00

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: 7,697 TVD 30,205 TMD

08/26/2022

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

<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> </ul>	<ul style="list-style-type: none"> <li>SURVEYED BOUNDARY</li> <li>DRILLING UNIT</li> <li>LEASE BOUNDARY</li> <li>ASDRILLED PATH</li> <li>PROPOSED PATH</li> </ul>	<b>REVISIONS:</b> DATE: 06-24-2022 DRAWN BY: N. MANO SCALE: 1" = 4000' DRAWING NO: WELL LOCATION PLAT
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**JACKSON SURVEYING  
INC.**

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

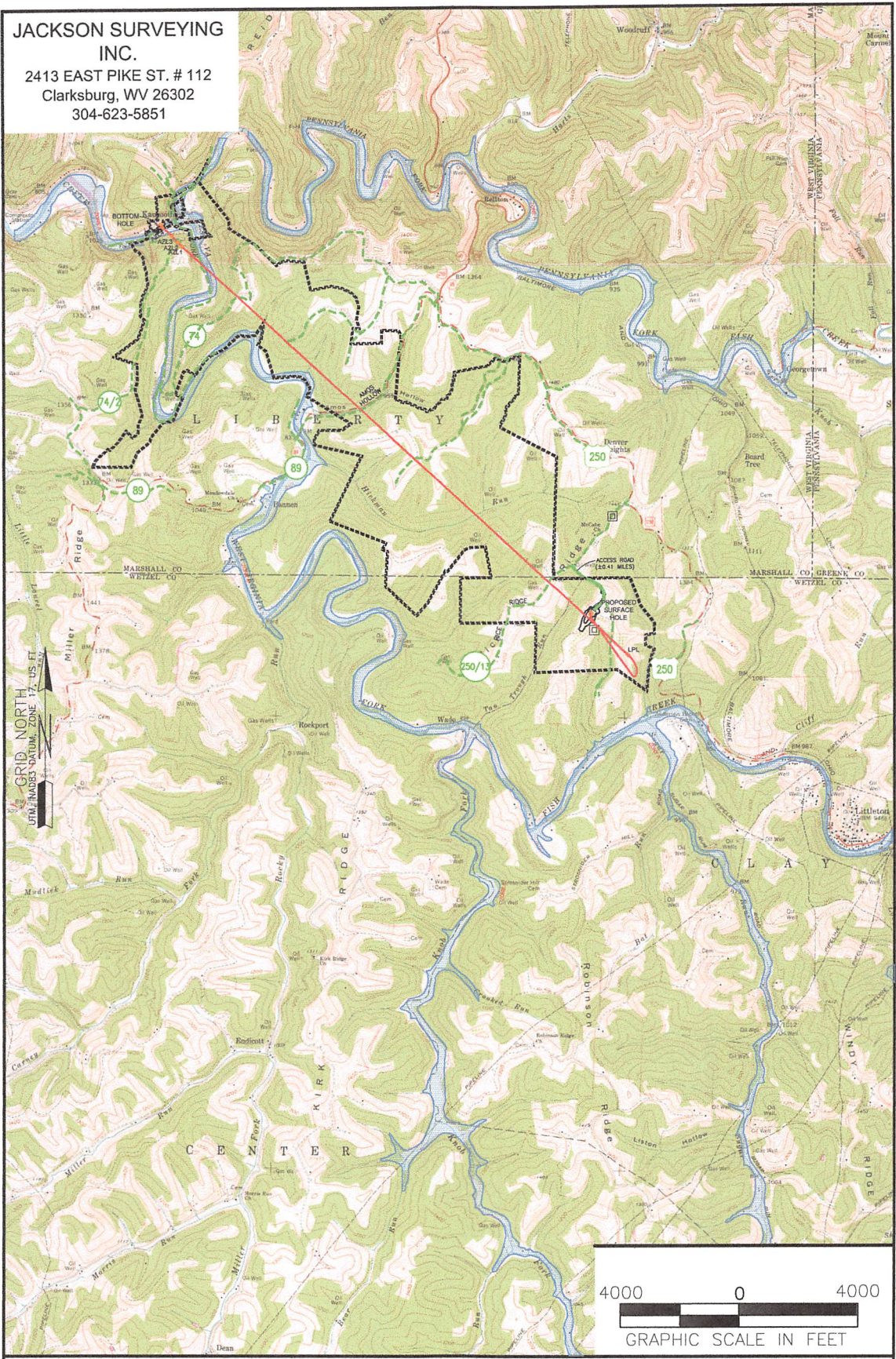
WELL BORE TRACTS		
TRACT	SURFACE OWNER (S) / ROYALTY OWNER (R)	TAX PARCEL
1	JOHNSON VERNON S EST (S) / AMP FUND III; LP; ALICE M. ABEREGG; ELLEN ABEREGG; JAMES J. ABEREGG; KEITH ABEREGG, BRIAN F. BUTLER; RED STONE RESOURCES, LLC; JAMES STONER (R)	3-1-1
TRACT	SURFACE OWNER (S)	TAX PARCEL
2	DRAHEIM HERBERT P ET AL (S)	3-1-6
3	DRAHEIM HERBERT P ETAL (S)	3-1-5
4	MILLIKEN KEVIN R ETAL (S)	3-1-4
5	LONG LONNY DAVID & LINDA SUE (S)	1-3-2.1
6	JAMES J ABEREGG ET AL (S)	1-3-2
7	W VA WILDLIFE RESOURCES SECTION (S)	7-24-1
8	FROMHART BRAD ET UX - LIFE (S)	7-20-41
9	GRIBBEN M PEGGY REVOCABLE LIVING TRUST (S)	7-19-28
10	UNDERDONK ALAN (S)	7-16-25.1
11	CUMPSTON GAIL (S)	7-19-20

ADJOINING OWNERS TABLE		
TRACT	SURFACE OWNER	TAX PARCEL
A	MCGUFFIE ARCH	1-6-5
B	WILLIAMS JOHN EDWARD	1-3-9
C	WILLIAMS LONNIE L	1-3-7
D	SEIDLER EARL DALE & NETTIE	1-2-6.1
E	WILLIAMS KATHERINE E TRUST	1-3-1
F	WADE MICHAEL CLAY & MCCLELLAND LAWRENCE W - TOD ET AL	7-24-6
G	VELLEKOOP PETER B ET UX - TOD	7-27-13
H	VELLEKOOP PETER B ET UX - TOD	7-27-11
I	VELLEKOOP PETER B ET UX - TOD	7-27-10.1
J	VELLEKOOP PETER B ET UX - TOD	7-26-6.2
K	VELLEKOOP PETER B ET UX - TOD	7-26-6.1
L	GEDEON DANIEL D ET UX	7-26-6
M	YOCUM JOSEPH LEE & MICHAEL D	7-26-9
N	CONSOLIDATED GAS SUPPLY CORP	7-26-8
O	BUZZARD COLIN R	7-26-3
P	HUNDRED RESOURCES INC	7-26-11
Q	BUTLER JOHN M & LISA A	7-26-11.1
R	HORNER DELORSE A	7-26-10
S	RIGGS JOHN E JR & DELANA	7-27-2
T	MORGAN JAMES E - LIFE	7-26-14
U	ROMACK VICTOR A	7-19-38
V	HORNER DELORSE A - LIFE	7-19-30
W	GRIBBEN M PEGGY REVOCABLE LIVING TRUST	7-19-29
X	ZELIC NICK ET UX	7-19-27
Y	HORNER DELORSE A - LIFE	7-19-26
Z	CHURCH OF CHRIST TRUSTEES	7-19-25
A2	COLLINS BRIAN & PAMELA J	7-19-24
B2	COLLINS BRIAN & PAMELA J	7-19-23.1
C2	COLLINS BRIAN & PAMELA J	7-19-23.2
D2	DRUSCHEL JAMES F & JAMIE ANN ET AL	7-19-23
E2	CUMPSTON GEORGE R ET AL	7-16-24
F2	BUTLER JOHN MATTHEW	7-16-39
G2	BURGE JUDITH A & VIRGINIA L BAILEY	7-20-4
H2	CONNELLY CHAS E	7-20-5
I2	MARLING SUELLEN	7-20-3
J2	SHARPENBERG DALTON & DEREK (S)	7-19-21
K2	VUCELICK CHARLES EST	7-19-22
L2	FROMHART BRAD ET UX - LIFE	7-20-01
M2	BURGE JUDITH A & VIRGINIA L BAILEY ET AL	7-16-40
N2	BURGE JUDITH A & VIRGINIA L BAILEY ET AL	7-20-6
O2	GEHO ANNIE L EST	7-20-11
P2	BURLEY AMMON ET UX	7-20-12
Q2	BURLEY AMMON	7-20-18
R2	BURLEY AMMON A	7-20-24
S2	BURLEY AMON A	7-20-37
T2	GRESHAW JASON M & MARY L	7-25-2
U2	BROWN ANDREW C III	7-25-6
V2	HARRINGTON CLYDE F	7-25-7
W2	W VA DEPT OF COMMERCE DIV OF NATURAL RESOURCES	7-25-9
X2	CONAWAY THOMAS EARL JR & CAROLYN K STOWE	7-25-12
Y2	CONAWAY THOMAS E	7-23-1
Z2	PRENDERGAST MICHAEL J & SUELLEN LEMLEY	7-23-26
A3	PRENDERGAST MICHAEL J & SUE ELLEN	3-1-2
B3	WV MINERALS INC	3-1-3
C3	MCDIFFITT WILBERT (WEBB) H TRUST	3-1-35
D3	MILLIKEN KEVIN R ETAL	3-1-13
E3	MILLIKEN KEVIN R ETAL	3-1-12
F3	MILLIKEN KEVIN R ETAL	3-1-11
G3	DRAHEIM GARY WAYNE JR ETAL	3-1-10
H3	DRAHEIM GARY WAYNE JR ETAL	3-1-9
I3	CBC HOLDINGS LLC	3-1-8.1

08/26/2022

REVISIONS:	COMPANY:	 		
	OPERATOR'S	VERNON JOHNSON WTZ	API #:	06-24-2022
	WELL #:	401H	047-103-03520	DRAWN BY: N. MANO
	DISTRICT:	CLAY	COUNTY:	SCALE: N/A
		WETZEL	STATE:	DRAWING NO:
			WV	WELL LOCATION PLAT 2

**JACKSON SURVEYING  
INC.**  
2413 EAST PIKE ST. # 112  
Clarksburg, WV 26302  
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.
4. ALL INSETS ARE GRID NORTH UNLESS OTHERWISE DEPICTED.

**LEGEND:**

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

<b>WELL OPERATOR:</b> SWN PRODUCTION COMPANY, LLC	<b>WELL (FARM) NAME:</b> VERNON JOHNSON WTZ	<b>WELL #</b> 401H	<b>SERIAL #</b>
<b>ADDRESS:</b> 1300 FORT PIERPONT ROAD SUITE 200 MORGANTOWN, WV 26308	<b>COUNTY - CODE</b> WETZEL - 103	<b>DISTRICT;</b> CLAY	
<b>SURFACE OWNER:</b> VERNON S. JOHNSON ESTATE	<b>USGS 7 1/2 QUADRANGLE MAP NAME</b> LITTLETON, WV	<b>API #:</b> 047-103-03520	

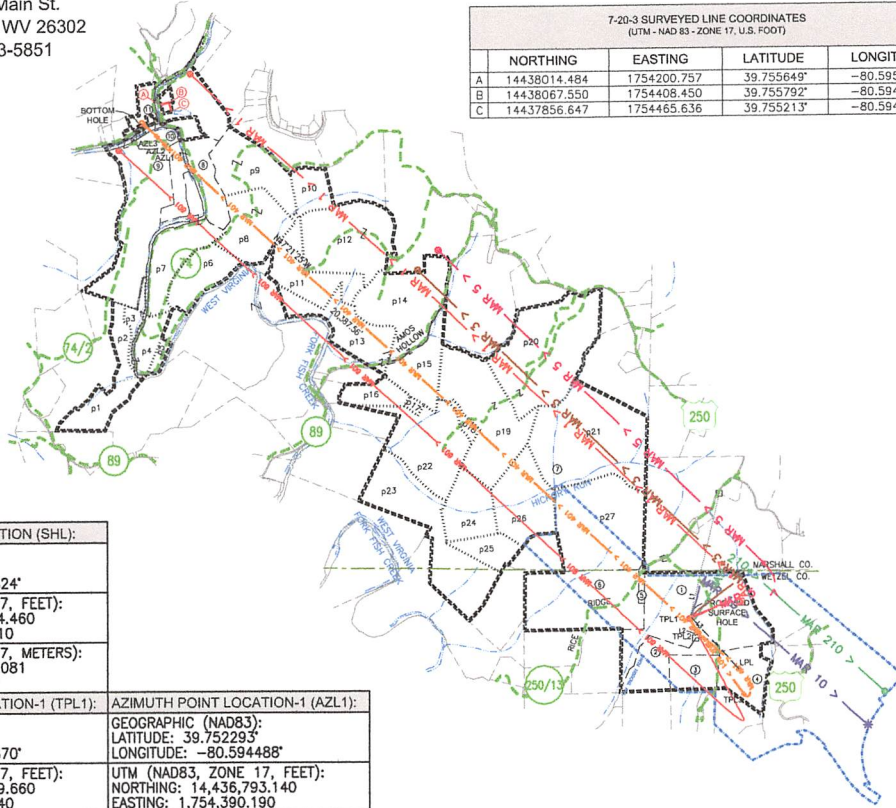
08/26/2022

**JACKSON SURVEYING**

INC.

P.O. Box 1460  
677 W. Main St.  
Clarksburg, WV 26302  
304-623-5851

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



**SURFACE HOLE LOCATION (SHL):**

GEOGRAPHIC (NAD83):  
LATITUDE: 39.717980°  
LONGITUDE: -80.545824°  
UTM (NAD83, ZONE 17, FEET):  
NORTHING: 14,424,364.460  
EASTING: 1,768,130.910  
UTM (NAD83, ZONE 17, METERS):  
NORTHING: 4,396,555.081  
EASTING: 538,927.379

**TURNING POINT LOCATION-1 (TPL1):**

GEOGRAPHIC (NAD83):  
LATITUDE: 39.717884°  
LONGITUDE: -80.545870°  
UTM (NAD83, ZONE 17, FEET):  
NORTHING: 14,424,329.660  
EASTING: 1,768,118.240  
UTM (NAD83, ZONE 17, METERS):  
NORTHING: 4,396,544.473  
EASTING: 538,923.517

**AZIMUTH POINT LOCATION-1 (AZL1):**

GEOGRAPHIC (NAD83):  
LATITUDE: 39.752293°  
LONGITUDE: -80.594488°  
UTM (NAD83, ZONE 17, FEET):  
NORTHING: 14,436,793.140  
EASTING: 1,754,390.190  
UTM (NAD83, ZONE 17, METERS):  
NORTHING: 4,400,343.350  
EASTING: 534,739.199

**TURNING POINT LOCATION-2 (TPL2):**

GEOGRAPHIC (NAD83):  
LATITUDE: 39.717044°  
LONGITUDE: -80.545299°  
UTM (NAD83, ZONE 17, FEET):  
NORTHING: 14,424,024.500  
EASTING: 1,768,280.500  
UTM (NAD83, ZONE 17, METERS):  
NORTHING: 4,396,451.461  
EASTING: 538,972.974

**AZIMUTH POINT LOCATION-2 (AZL2):**

GEOGRAPHIC (NAD83):  
LATITUDE: 39.752677°  
LONGITUDE: -80.594988°  
UTM (NAD83, ZONE 17, FEET):  
NORTHING: 14,436,932.450  
EASTING: 1,754,249.060  
UTM (NAD83, ZONE 17, METERS):  
NORTHING: 4,400,385.812  
EASTING: 534,696.183

**BOTTOM HOLE LOCATION (BHL):**

GEOGRAPHIC (NAD83):  
LATITUDE: 39.754235°  
LONGITUDE: -80.597109°  
UTM (NAD83, ZONE 17, FEET):  
NORTHING: 14,437,497.100  
EASTING: 1,753,650.320  
UTM (NAD83, ZONE 17, METERS):  
NORTHING: 4,400,557.917  
EASTING: 534,513.687

**TURNING POINT LOCATION-3 (TPL3):**

GEOGRAPHIC (NAD83):  
LATITUDE: 39.712332°  
LONGITUDE: -80.540936°  
UTM (NAD83, ZONE 17, FEET):  
NORTHING: 14,422,314.980  
EASTING: 1,769,516.150  
UTM (NAD83, ZONE 17, METERS):  
NORTHING: 4,395,930.398  
EASTING: 539,349.601

**AZIMUTH POINT LOCATION-3 (AZL3):**

GEOGRAPHIC (NAD83):  
LATITUDE: 39.753267°  
LONGITUDE: -80.595703°  
UTM (NAD83, ZONE 17, FEET):  
NORTHING: 14,437,146.210  
EASTING: 1,754,047.000  
UTM (NAD83, ZONE 17, METERS):  
NORTHING: 4,400,450.966  
EASTING: 534,634.595

**LANDING POINT LOCATION (LPL):**

GEOGRAPHIC (NAD83):  
LATITUDE: 39.714166°  
LONGITUDE: -80.541383°  
UTM (NAD83, ZONE 17, FEET):  
NORTHING: 14,422,982.030  
EASTING: 1,769,387.050  
UTM (NAD83, ZONE 17, METERS):  
NORTHING: 4,396,133.715  
EASTING: 539,310.251

**AZIMUTH POINT LOCATION-4 (AZL4):**

GEOGRAPHIC (NAD83):  
LATITUDE: 39.754065°  
LONGITUDE: -80.596830°  
UTM (NAD83, ZONE 17, FEET):  
NORTHING: 14,437,435.580  
EASTING: 1,753,729.070  
UTM (NAD83, ZONE 17, METERS):  
NORTHING: 4,400,539.166  
EASTING: 534,537.690

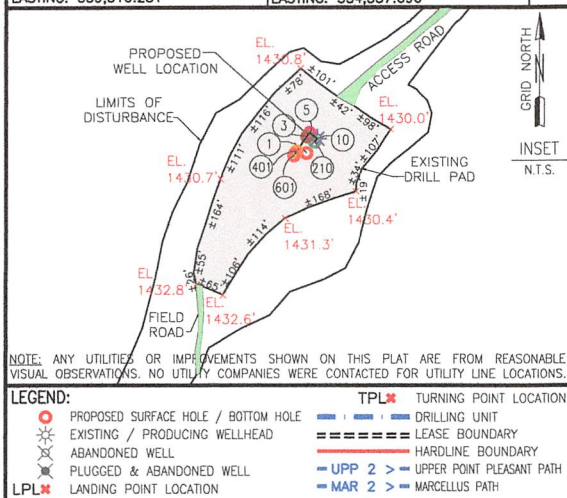
..... INTERIOR PARCEL LINE  
TRACT 7-24-1  
p# INTERIOR PARCEL ID  
TRACT 7-24-1

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



GRAPHIC SCALE IN FEET



NOTE: ANY UTILITIES OR IMPROVEMENTS SHOWN ON THIS PLAN ARE FROM REASONABLE VISUAL OBSERVATIONS. NO UTILITY COMPANIES WERE CONTACTED FOR UTILITY LINE LOCATIONS.

COMPANY: **SWN** Production Company, LLC

OPERATOR'S: **VERNON JOHNSON WTZ**

WELL #: **401H**

DISTRICT: **CLAY** COUNTY: **WETZEL** STATE: **WV**

SWN PRODUCTION COMPANY, LLC  
SURFACE HOLES

1. "VERNON JOHNSON WITZ 1H"  
3. "VERNON JOHNSON WITZ 3H"  
5. "VERNON JOHNSON WITZ 5H"  
10. "VERNON JOHNSON WITZ 10H"  
210. "VERNON JOHNSON WITZ 210H"  
401. "VERNON JOHNSON WITZ 401H"  
601. "VERNON JOHNSON WITZ 601H"

47-103-03520

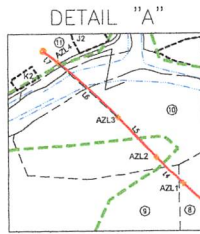
REVISIONS: \_\_\_\_\_ DATE: 06-24-2022

DRAWN BY: N. MANO  
SCALE: 1" = 4000'  
DRAWING NO: \_\_\_\_\_  
INTERNAL WELL PLAT

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

Latitude: 39°47'30" BOTTOM HOLE 3,871'

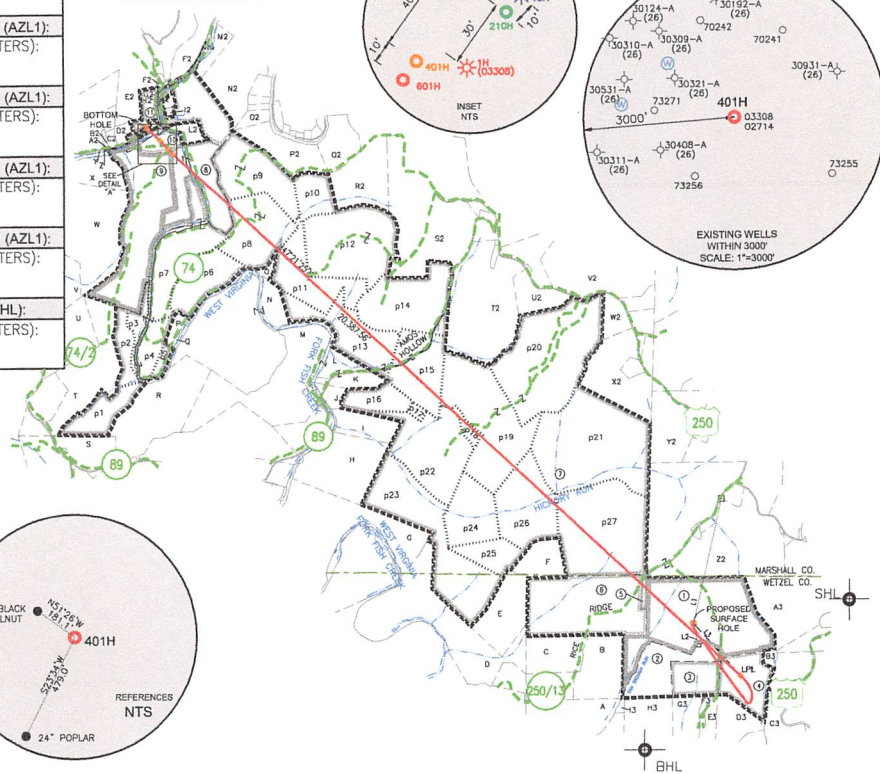
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<b>LANDING POINT LOCATION (LPL):</b>
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<b>AZIMUTH POINT LOCATION-1 (AZL1):</b>
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<b>BOTTOM HOLE LOCATION (BHL):</b>
UTM (NAD83, ZONE 17, METERS): NORTHING: 4,400,557.917 EASTING: 534,513.687



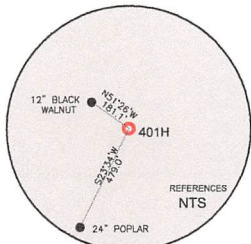
LINE	BEARING	DISTANCE	DESCRIPTION	MONUMENT
L1	N 12°48'28" E	3348.16'	SHL TO LANDMARK	30" POPLAR FOUND
L2	S 11°53'21" E	561.12'	SHL TO LANDMARK	LARGE POST FOUND
L5	N 43°23'18" W	294.15'	AZL2 TO AZL3	
L7	N 52°00'10" W	99.93'	AZL4 TO BHL	

LINE	BEARING	DISTANCE	CURVE LENGTH	DESCRIPTION
L3	S 42°15'35" E	1867.89'	3466.34'	SHL TO LP
L4	N 45°22'19" W	198.30'	198.34'	AZL1 TO AZL2
L6	N 47°41'33" W	429.90'	430.29'	AZL3 TO AZL4



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



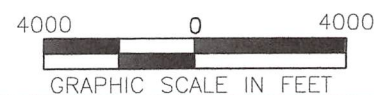
BOTTOM HOLE 13,635'  
 SURFACE HOLE 11,664'  
 Longitude: 80°35'00"  
 Longitude: 80°32'30"

- 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.



COMPANY: **SWN** Production Company, LLC

<p>(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS</p> <p>WVDEP                  OFFICE OF OIL &amp; GAS                  601 57TH STREET                  CHARLESTON, WV 25034</p>	MINIMUM DEGREE OF ACCURACY: 1/200 PROVEN SOURCE OF ELEVATION: SURVEY GRADE GPS (NAVD 88, US FT)	OPERATOR'S WELL #: 401H API WELL #: 47 103 03520 STATE COUNTY PERMIT
	VERNON JOHNSON WTZ OPERATOR'S WELL #: 401H API WELL #: 47 103 03520 STATE COUNTY PERMIT	
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"/>		
WATERSHED: WEST VIRGINIA FORK FISH CREEK (HUC-10) DISTRICT: CLAY COUNTY: WETZEL SURFACE OWNER: VERNON S. JOHNSON ESTATE OIL & GAS ROYALTY OWNER: AMP FUND III; LP: ALICE M. ABEREGG; ELLEN ABEREGG; JAMES J. ABEREGG; KEITH ABEREGG; BRIAN F. BUTLER; RED STONE RESOURCES, LLC; JAMES STONEKING		
DRILL <input type="checkbox"/> DRILL DEEPER <input type="checkbox"/> REDRILL <input type="checkbox"/> FRACTURE OR STIMULATE <input type="checkbox"/> PLUG OFF OLD FORMATION <input type="checkbox"/> PERFORATE NEW FORMATION <input type="checkbox"/>		
CONVERT <input type="checkbox"/> PLUG & ABANDON <input type="checkbox"/> CLEAN OUT & REPLUG <input type="checkbox"/> OTHER CHANGE <input checked="" type="checkbox"/> (SPECIFY)		
TARGET FORMATION: MARCELLUS ESTIMATED DEPTH: 7,697' TVD 30,205' TMD		
WELL OPERATOR: SWN PRODUCTION COMPANY, LLC ADDRESS: 1300 FORT PIERPONT ROAD SUITE 200 CITY: MORGANTOWN STATE: WV ZIP CODE: 26508		
DESIGNATED AGENT: BRITTANY WOODY ADDRESS: 1300 FORT PIERPONT ROAD SUITE 200 CITY: MORGANTOWN STATE: WV ZIP CODE: 26508		
LEGEND: ● PROPOSED SURFACE HOLE / BOTTOM HOLE * EXISTING / PRODUCING WELLHEAD LPL * LANDING POINT LOCATION * EXISTING WATER WELL * EXISTING SPRING		REVISIONS: DATE: 06-24-2022 DRAWN BY: N. MANO SCALE: 1" = 4000' DRAWING NO: 08/26/2022 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	JOHNSON VERNON S EST (S)/ AMP FUND III; LP; ALICE M. ABEREGG; ELLEN ABEREGG; JAMES J. ABEREGG; KEITH ABEREGG, BRIAN F. BUTLER; RED STONE RESOURCES, LLC; JAMES STONEKING (R)	3-1-1
TRACT	SURFACE OWNER (S)	TAX PARCEL
2	DRAHEIM HERBERT P ET AL (S)	3-1-6
3	DRAHEIM HERBERT P ETAL (S)	3-1-5
4	MILLIKEN KEVIN R ETAL (S)	3-1-4
5	LONG LONNY DAVID & LINDA SUE (S)	1-3-2.1
6	JAMES J ABEREGG ET AL (S)	1-3-2
7	W VA WILDLIFE RESOURCES SECTION (S)	7-24-1
8	FROMHART BRAD ET UX - LIFE (S)	7-20-41
9	GRIBBEN M PEGGY REVOCABLE LIVING TRUST (S)	7-19-28
10	UNDERDONK ALAN (S)	7-16-25.1
11	CUMPSTON GAIL (S)	7-19-20

ADJOINING OWNERS TABLE		
TRACT	SURFACE OWNER	TAX PARCEL
A	MCGUFFIE ARCH	1-6-5
B	WILLIAMS JOHN EDWARD	1-3-9
C	WILLIAMS LONNIE L	1-3-7
D	SEIDLER EARL DALE & NETTIE	1-2-6.1
E	WILLIAMS KATHERINE E TRUST	1-3-1
F	WADE MICHAEL CLAY & MCCLELLAND LAWRENCE W - TOD ET AL	7-24-6
G	VELLEKOOP PETER B ET UX - TOD	7-27-13
H	VELLEKOOP PETER B ET UX - TOD	7-27-11
I	VELLEKOOP PETER B ET UX - TOD	7-27-10.1
J	VELLEKOOP PETER B ET UX - TOD	7-26-6.2
K	VELLEKOOP PETER B ET UX - TOD	7-26-6.1
L	GEDEON DANIEL D ET UX	7-26-6
M	YOCUM JOSEPH LEE & MICHAEL D	7-26-9
N	CONSOLIDATED GAS SUPPLY CORP	7-26-8
O	BUZZARD COLIN R	7-26-3
P	HUNDRED RESOURCES INC	7-26-11
Q	BUTLER JOHN M & LISA A	7-26-11.1
R	HORNER DELORSE A	7-26-10
S	RIGGS JOHN E JR & DELANA	7-27-2
T	MORGAN JAMES E - LIFE	7-26-14
U	ROMACK VICTOR A	7-19-38
V	HORNER DELORSE A - LIFE	7-19-30
W	GRIBBEN M PEGGY REVOCABLE LIVING TRUST	7-19-29
X	ZELIC NICK ET UX	7-19-27
Y	HORNER DELORSE A - LIFE	7-19-26
Z	CHURCH OF CHRIST TRUSTEES	7-19-25
A2	COLLINS BRIAN & PAMELA J	7-19-24
B2	COLLINS BRIAN & PAMELA J	7-19-23.1
C2	COLLINS BRIAN & PAMELA J	7-19-23.2
D2	DRUSCHEL JAMES F & JAMIE ANN ET AL	7-19-23
E2	CUMPSTON GEORGE R ET AL	7-16-24
F2	BUTLER JOHN MATTHEW	7-16-39
G2	BURGE JUDITH A & VIRGINIA L BAILEY	7-20-4
H2	CONNELLY CHAS E	7-20-5
I2	MARLING SUELLEN	7-20-3
J2	SHARPENBERG DALTON & DEREK (S)	7-19-21
K2	VUCELUK CHARLES EST	7-19-22
L2	FROMHART BRAD ET UX - LIFE	7-20-01
M2	BURGE JUDITH A & VIRGINIA L BAILEY ET AL	7-16-40
N2	BURGE JUDITH A & VIRGINIA L BAILEY ET AL	7-20-6
O2	GEHO ANNIE LEST	7-20-11
P2	BURLEY AMMON ET UX	7-20-12
Q2	BURLEY AMMON	7-20-18
R2	BURLEY AMMON A	7-20-24
S2	BURLEY AMON A	7-20-37
T2	GRESHAW JASON M & MARY L	7-25-2
U2	BROWN ANDREW C III	7-25-6
V2	HARRINGTON CLYDE F	7-25-7
W2	W VA DEPT OF COMMERCE DIV OF NATURAL RESOURCES	7-25-9
X2	CONAWAY THOMAS EARL JR & CAROLYN K STOWE	7-25-12
Y2	CONAWAY THOMAS E	7-23-1
Z2	PRENDERGAST MICHAEL J & SUELLEN LEMLEY	7-23-26
A3	PRENDERGAST MICHAEL J & SUE ELLEN	3-1-2
B3	WV MINERALS INC	3-1-3
C3	MCDIFFITT WILBERT (WEBB) H TRUST	3-1-35
D3	MILLIKEN KEVIN R ETAL	3-1-13
E3	MILLIKEN KEVIN R ETAL	3-1-12
F3	MILLIKEN KEVIN R ETAL	3-1-11
G3	DRAHEIM GARY WAYNE JR ETAL	3-1-10
H3	DRAHEIM GARY WAYNE JR ETAL	3-1-9
I3	CBC HOLDINGS LLC	3-1-8.1

REVISIONS:	COMPANY:		
	OPERATOR'S	VERNON JOHNSON WTZ	API #:
	WELL #:	401H	047-103-03520
	DISTRICT:	CLAY	STATE:
	COUNTY:	WETZEL	WV
			DATE: 06-24-2022
			DRAWN BY: N. MANO
			SCALE: N/A
			DRAWING NO:
			WELL LOCATION PLAT

08/26/2022