

**JACKSON SURVEYING
INC.**

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

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

Latitude: 40°05'00"
Latitude: 40°07'30"

SURFACE HOLE 4,132'
BOTTOM HOLE 1,869'



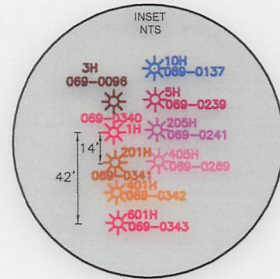
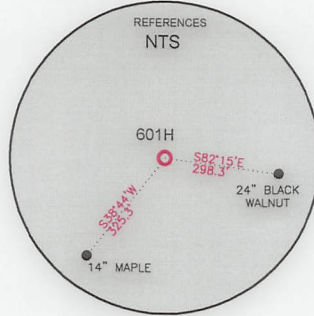
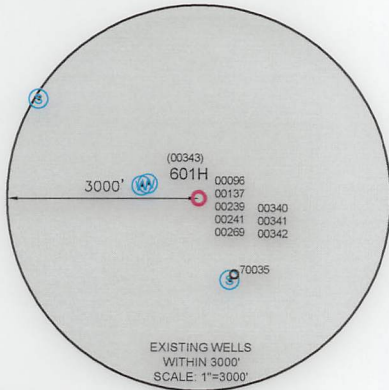
SURFACE HOLE LOCATION (SHL):
UTM (NAD83, ZONE 17, METERS): NORTHING: 4,436,637.094 EASTING: 534,266.403
LANDING POINT LOCATION (LPL):
UTM (NAD83, ZONE 17, METERS): NORTHING: 4,436,535.632 EASTING: 533,270.409
BOTTOM HOLE LOCATION (BHL):
UTM (NAD83, ZONE 17, METERS): NORTHING: 4,440,786.802 EASTING: 531,385.900

LINE	BEARING	DISTANCE	DESCRIPTION	MONUMENT
L1	N 80°16'33" E	1869.43'	SHL TO LANDMARK	FD. 7" PIPE
L2	S 07°05'56" W	1464.04'	SHL TO LANDMARK	FD. 6" SYCAMORE

SURFACE HOLE LOCATION (SHL):
UTM (NAD83, ZONE 17, METERS): NORTHING: 4,436,637.065 EASTING: 534,266.295
LANDING POINT LOCATION (LPL):
UTM (NAD83, ZONE 17, METERS): NORTHING: 4,436,521.320 EASTING: 533,274.636
BOTTOM HOLE LOCATION (BHL):
UTM (NAD83, ZONE 17, METERS): NORTHING: 4,440,785.023 EASTING: 531,386.469

LINE	BEARING	DISTANCE	CURVE LENGTH	DESCRIPTION
L3	S 84°11'00" W	3284.60'	3600.25'	SHL TO LP

Longitude: 80°37'30" BOTTOM HOLE 2,985'
Longitude: 80°35'00" SURFACE HOLE 1,466'



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.
- WATER WELLS OR DEVELOPED SPRINGS ARE WITHIN 250 FEET OF PROPOSED WELL.
- 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.

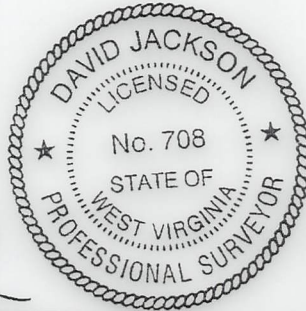
NOTES ON SURVEY

- 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



(+) 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)

COMPANY:	SWN Production Company, LLC	SWN Production Company™
OPERATOR'S WELL #:	OCC-A OHI 601H	
API WELL #:	47	069 00343
	STATE	COUNTY PERMIT

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

WATERSHED: RONEY POINT RUN OF LITTLE WHEELING CREEK OF WHEELING CREEK (HUC-10) ELEVATION: 1095.3'

DISTRICT: TRIADELPHIA COUNTY: OHIO QUADRANGLE: VALLEY GROVE, WV

SURFACE OWNER: THE BOARD OF COMMISSIONERS OF THE COUNTY OF OHIO ACREAGE: ±262.85

OIL & GAS ROYALTY OWNER: THE BOARD OF COMMISSIONERS OF THE COUNTY OF OHIO ACREAGE: ±262.85

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

CONVERT PLUG & ABANDON CLEAN OUT & REPLUG OTHER CHANGE (SPECIFY) ASDRILLED 03/17/2023

TARGET FORMATION: MARCELLUS ESTIMATED DEPTH: 6,194 TVD 22,805 TMD

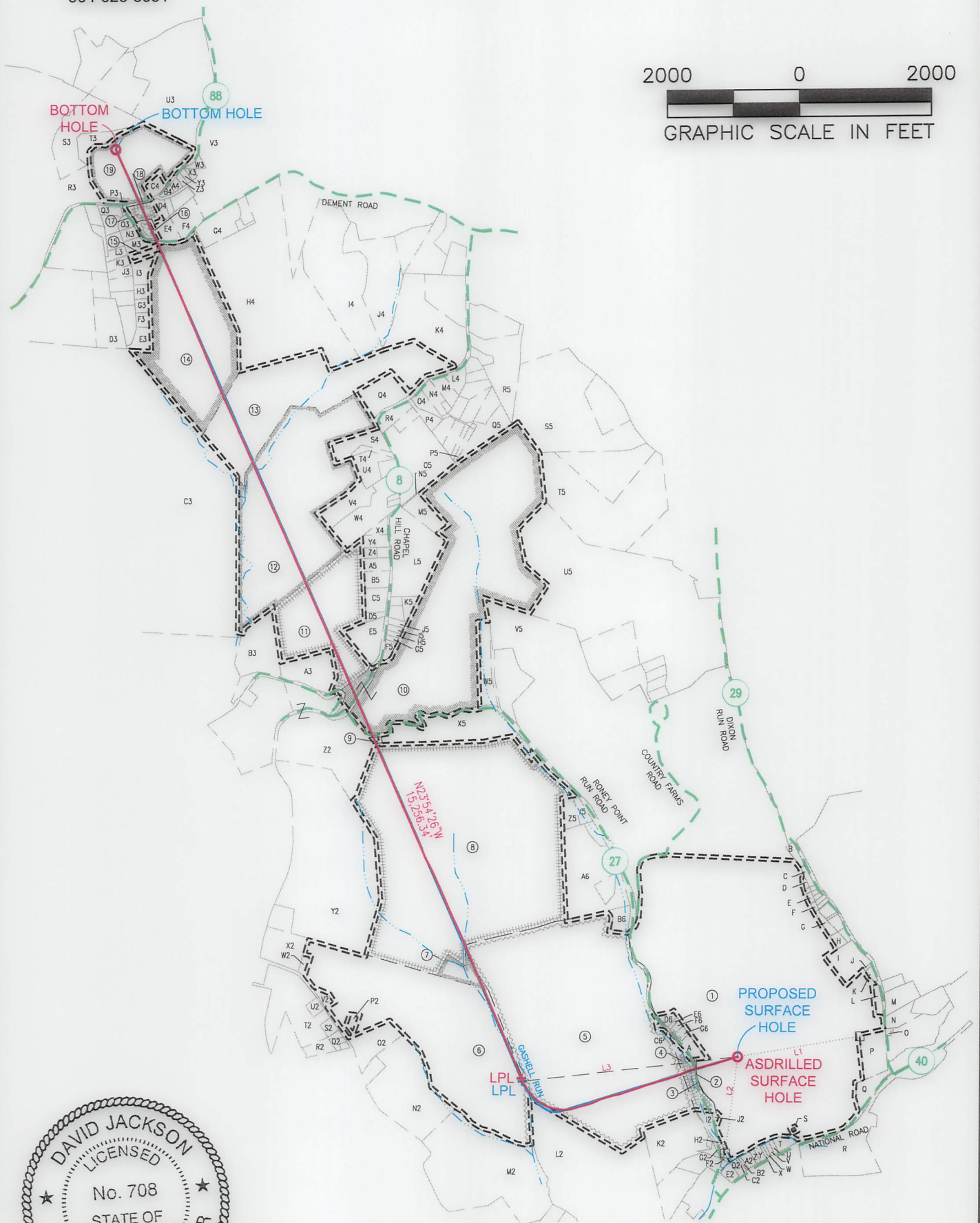
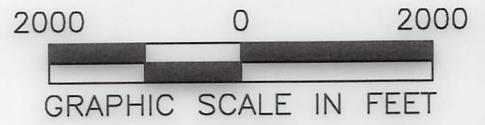
WELL OPERATOR: SWN PRODUCTION COMPANY, LLC ADDRESS: 1300 FORT PIERPONT ROAD, SUITE 200 CITY: MORGANTOWN STATE: WV ZIP CODE: 26508

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

LEGEND:	— SURVEYED BOUNDARY	— DATE: 01-13-2023
○ PROPOSED SURFACE HOLE / BOTTOM HOLE	— DRILLING UNIT	
⊙ EXISTING / PRODUCING WELLHEAD	== LEASE BOUNDARY	
LPL* LANDING POINT LOCATION	— ASDRILLED PATH	DRAWN BY: N. MANO
⊙ EXISTING WATER WELL	— PROPOSED PATH	SCALE: 1" = 2000'
⊙ EXISTING SPRING		DRAWING NO:
		WELL LOCATION PLAT

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P.S. 708 *David L Jackson*

03/17/2023

REVISIONS:	COMPANY:				
	OPERATOR'S				
	WELL #:	OCC-A OHI 601H	API:	DATE: 01-13-2023	
	DISTRICT:	TRIADDELPHIA	COUNTY:	OHIO	DRAWN BY: N. MANO
			STATE:	WV	SCALE: N/A
					DRAWING NO:
					WELL LOCATION PLAT 2

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WELL BORE TRACTS		
TRACT	SURFACE OWNER (S) / ROYALTY OWNER (R)	TAX PARCEL
1	BOARD OF COMM OHIO CO (S/R)	3-L13-3
TRACT	SURFACE OWNER (S)	TAX PARCEL
2	WV DEPARTMENT OF TRANSPORTATION (S)	ROUTE 27
3	HANNING RANDY DALE & BRENDA JOYCE (S)	6-T3-5.1
4	HANNING RANDY & BRENDA (S)	6-T3-5.2
5	MINCH TIMMY B & AMY LYNN (S)	6-T3-5
6	SCOTT PAUL R & JOYCE A (S)	6-T3-3
7	HATCHER EDWARD A (S)	3-L13-1.5
8	OGLEBAY FOUNDATION PROPS INC ANNA C MAXWELL REV TRUST (S)	3-L13-1
9	OGLEBAY FOUNDATION PROPS INC MAXWELL ANNA C REV TRUST (S)	3-L13-1.1
10	LUCHETTI ROBERT R SR - TOD (S)	3-L10-23
11	LUCHETTI ROBERT R SR - TOD (S)	4-R15-28
12	PORTER SANDRA K (S)	4-R15-25
13	GOMPERS EDWARD D AND LINDA M (S)	4-R15-25.1
14	YOUNG TRAVIS & MICHELLE E (S)	4-R15-19
15	SCHMITT BRADLEY A & KAREN M (S)	4-R15-32.1
16	MILLER DANIEL P & CHRISTA M (S)	4-R15-20.2
17	FORD G QUINN & M A (S)	4-R12-10.3
18	WV DEPARTMENT OF TRANSPORTION (S)	ROUTE 88
19	MULL W QUAY II TRUST (S)	4-R12-10.14

ADJOINING OWNERS TABLE		
TRACT	SURFACE OWNER	TAX PARCEL
A	BOARD OF COMMISSIONERS	6-T3-10
B	STEVENSON KIMBERLY; STEVENSON JAMES; DELGADO BRENDA STEVENSON	3-L13-6.1
C	LOVERIDGE TYSON L & VANESSA	3-L13-6
D	LOVERIDGE TYSON L & VANESSA	3-L13-6.4
E	WHEELER JAMES E III & WHEELER CHRISTINE	3-L13-8.2
F	WHEELER JAMES E JR & B J	3-L13-9
G	WHEELER JOLLY W SR & SARAH JANE (LE); ET AL	3-L13-12.3
H	SHEARER STEVEN P	3-L13-12.1
I	KNIGHT JAMES C & D L	3-L13-13
J	DEMERSKI GARY L & MARY C	3-L13-14
K	BARON KEITH E & C J	3-L13-15
L	HOLMAN HARRY E & CHERYL L	6-T3-11
M	HOLMAN CHERYL L & H E	6-T3-13
N	MOORE GERALD T & A M	6-T3-14
O	MOORE GERALD T & A M	6-T3-14.1
P	OHIO COUNTY COMMISSION	6-T3-28
Q	JDS INVESTMENTS LLC	6-T3-16
R	GARRISON MELODY	6-T3-20
S	VILLAGE OF VALLEY GROVE	6-T3Q-27
T	SUPERIOR INDUSTRIAL LAUNDRIES INC	6-T3Q-26
U	STEPHAN PAULA C AND ORION E	6-T3Q-25
V	FISHER LOGAN J	6-T3Q-24
W	CLARK ROBERT B & EVELYN M	6-T3Q-23
X	SWAIN MARVIN H & K L	6-T3Q-22
Y	PHK LLC	6-T3Q-21
Z	HAMMONS TAMMY M	6-T3Q-20
A2	MCDANIELS EDDIE L & MCDANIELS TRACY L	6-T3Q-19
B2	P-3 EQUITIES LLC	6-T3Q-18.1
C2	FLACK HOLLY M	6-T3Q-18
D2	MCKENNEN JOSEPH A III	6-T3Q-17
E2	VALLEY COIN MACHINE COMPANY LLC	6-T3Q-16
F2	BOARD OF COMM OHIO CO	6-T3Q-13
G2	NELSON KENNETH L	6-T3Q-10
H2	HUNTER JOHN A & C M	6-T3Q-11.1
I2	HUNTER JOHN A & C M	6-T3Q-11
J2	HUNTER JOHN A & C M	6-T3Q-12
K2	BEABOUT RUSSELL W	6-T3Q-8
L2	CROW RAYMOND E	6-T8-7
M2	GOMPERS JAMES C C/O GOMPERS & ASSOCIATES	6-T3-4.2
N2	GOMPERS JAMES C	6-T3-4.1
O2	HINES MATTHEW B & AMBER L	6-T3-2
P2	KLEIN KALVIN K & LORI A	6-T3-3.3
Q2	PAUL WALTER JR, WALTER SR & CLARISSA L	6-T3-30
R2	PAUL WALTER R & CLARISSA	6-T2-32.6
S2	KUTHY JAMES J	6-T3-32
T2	GROVER WM C RACHEL D & TRAVIS R	6-T2-32
U2	ISALY JAY A	6-T3-31
V2	SCOTT RICHARD P; SCOTT LEAH C	6-T3-3.1
W2	MARSHALL KERRY A JR & PHILLIPS DANIELLE M	6-T3-3.2
X2	SPARKS JANET C & NOICE MELANIE	6-T2-31
Y2	MILLER FAMILY TRUST	4-R18-11
Z2	LUCHETTI ROBERT R JR & TERESA	4-R18-29
A3	CRONIN CHEYENNE & AMY	4-R15-28.5
B3	VESPA JOSEPH L	4-R15-28.2
C3	NICHOLS R E 3/8 INT, B L SNAPP 3/8 INT & M C NICHOLS 1/4 INT	4-R15-16
D3	JEWELL RYAN D & JENNIFER C	4-R15-32.21
E3	KASSERMAN RONALD WILLIAM KASSERMAN ELIZABETH A	4-R15-32.10
F3	MULL ADAM C & LAURA E	4-R15-32.9
G3	CONTRAGUERRO ROBERT C JR & CONTRAGUERRO KIMBERLY S	4-R15-32.8
H3	CONTRAGUERRO ROBERT C JR & CONTRAGUERRO KIMBERLY S	4-R15-32.7
I3	SCHMITT BRADLEY A & KAREN M	4-R15-32.14
J3	EDGMON JOHN D & DIANA K REV' LIVING TRUST	4-R15-32.17
K3	EDGMON JOHN D & DIANA K REV' TRUST	4-R15-32.3
L3	CONTRAGURRO THOMAS	4-R15-32.15
M3	ZAMBITO CHRISTOPHER M & GINA	4-R15-32.12
N3	ZAMBITO CHRISTOPHER M & GINA	4-R15-32.13
O3	SABLE ANTHONY R & AMANDA	4-R15-32.6
P3	WEST RENTALS INC	4-R15-32

ADJOINING OWNERS TABLE		
TRACT	SURFACE OWNER	TAX PARCEL
Q3	KUREISHY ZAVEEN A	4-R15-32.2
R3	OGLEBAY FOUNDATION PROPS INC	4-R12-10.2
S3	WEST RENTALS INC	4-R12-10.16
T3	MULL W QUAY II TRUST	4-R12-10.17
U3	MULL W QUAY II TRUST	4-R12-12
V3	WEISS ROBERT L AND PATRICIA J IRREVOCABLE TRUST	4-R12-46
W3	FRANKLIN WOODS ESTATES HOMEOWNERS ASSC INC	4-R12-10.11
X3	STRAUB ENTERPRISES INC	4-R12-10.4
Y3	MARTIN TIMOTHY A & JANICE M	4-R12-10.10
Z3	MARTIN TIMOTHY A & J M	4-R12-10.6
A4	WELLING JAYSON & KARA C	4-R12-10.1
B4	MCCULLOUGH RHONDA JO	4-R12-10.12
C4	GAUDIO ROBERT & CLARE MCDONALD	4-R12-11
D4	MENGEU BRIAN R & LISA M	4-R12-10.9
E4	NICKOLES TODD WILLIAM & ELEISHA JEAN	4-R15-20.1
F4	MILLER HAROLD J JR & S D	4-R15-20
G4	DICKINSON JAMES F; ET AL	4-R15-23
H4	SIXTY FOUR LLC	4-R15-21
I4	TEMPLETON JOHN J DR & LISA J CO-TRUSTEES	4-R15-23.3
J4	REGAN CHRISTOPHER J & HILARY E	4-R15-23.4
K4	KOWCHECK DRAKE M & CAITLIN	4-R15-25.6
L4	HARRIS RICHARD D & PATRICIA	3-L10-17.2
M4	VAN DUSEN JOHN M II & VAN DUSEN AMANDA RAE	3-L10-17.1
N4	DERROW STEPHEN J	3-L10-17.4
O4	HERCULES EUGENE & CARMELINDA S	3-L10-18
P4	HUFFNER EARL P	3-L10-17.12
Q4	MARRINER ROBYN LEE	3-L10-51
R4	WHITE KRISTIAN E & NICOLE	3-L10-19.1
S4	MILLER CALVIN F & BARBARA J	3-L10-25.5
T4	MATTERN KENNETH MARK & MATTERN DANA ANN	3-L10-25.4
U4	PORTER MARK E & BARBARA V	4-R15-25.3
V4	SMITH PRESTON T & SARAH J	3-L10-19.6
W4	A D BAKER HOMES INC	3-L10-19
X4	A D BAKER HOMES INC	4-R15-26
Y4	SIMONS WILLIAM JR & THERESA M	4-R15-26.2
Z4	DIBARTOLOMEO ROBERT	4-R15-33
A5	NEUMANN KAREN JENINE	4-R15-28.7
B5	ROGERSON RONALD EDWIN	4-R15-28.1
C5	WOOD MATHEW J	4-R15-28.3
D5	WOOD MATHEW J	4-R15-28.6
E5	LUCHETTI ROBERT R SR - TOD	4-R15-28.4
F5	MILLER CALVIN F & B J	4-L10-25.1
G5	MILLER WILSON B	4-L10-25
H5	MILLER CALVIN F & BARBARA J	3-L10-25.5
I5	MATTERN KENNETH MARK & MATTERN DANA ANN	3-L10-25.4
J5	CAREY WAYNE L	4-L10-25.3
K5	WOOD MATHEW J & MARIA M	3-L10-25.7
L5	A D BAKER HOMES INC	3-L10-19.4
M5	LUCHETTI ROBERT R JR & TERESA	3-L10-19.5
N5	WHITE KRISTIAN E & NICOLE R	3-L10-23.2
O5	WHITE KRISTIAN E & NICOLE R	3-L10-19.3
P5	MACNEALY JON A AND KAREN L	3-L10-17.13
Q5	PALMER LOUIS III	3-L10-17.16
R5	STINGLE KEVIN W & NICHOLE A	3-L10-13.2
S5	WALTERS GLEN L & R S	3-L10-28
T5	BYRUM CAROLINE LOUSTAU	3-L10-27.3
U5	ABRAHAM THOMAS R & S O	3-L10-26
V5	BOARD OF COMM OHIO CO	3-L13-3.1
W5	OHIO COUNTY COMMISSION	3-L10-23.3
X5	MAXWELL JOSEPH E ANNA C MAXWELL REVOCABLE TRUST	3-L13-1.2
Y5	BENNETT JEFFREY R	3-L13-2.2
Z5	WALTON LISA	3-L13-2.3
A6	MINCH TIMMY B & AMY LYNN	3-L13-2
B6	SHELLER CARL J	3-L13-24
C6	KETRON TRACY E & JOHN P	6-T3-7.1
D6	DERR ALFRED	6-T3-6
E6	KETRON TRACY E & JOHN P	6-T3-7
F6	HUGHES JAMES R & DARLA J	6-T3-8
G6	SHORES BARBARA A	6-T3-9

03/17/2023

REVISIONS:	COMPANY:	 	
	OPERATOR'S	OCC-A OHI	API:
	WELL #:	601H	47-069-00343
	DISTRICT:	COUNTY:	STATE:
	TRIADELPHIA	OHIO	WV
			DATE: 01-13-2023
			DRAWN BY: N. MANO
			SCALE: N/A
			DRAWING NO:
			WELL LOCATION PLAT 3