

Latitude: 40°10'00" SURFACE HOLE 8,289'

Latitude: 40°07'30" BOTTOM HOLE 7,069'

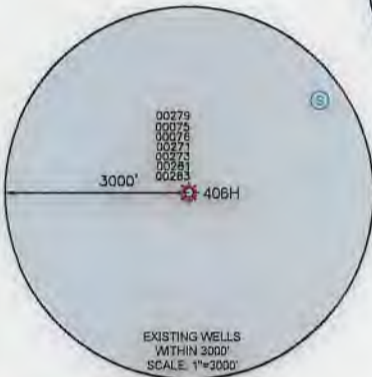
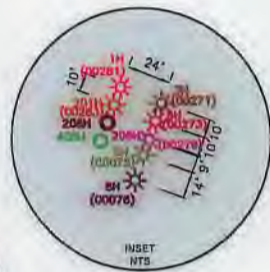
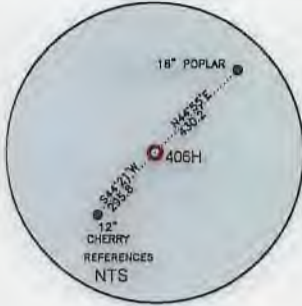
JACKSON SURVEYING INC.

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

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

Table with 2 columns: Location Name and UTM Coordinates (Northing, Easting). Includes Surface Hole Location (SHL), Landing Point Location (LPL), Azimuth Point Location-1 (AZL1), Azimuth Point Location-2 (AZL2), and Bottom Hole Location (BHL).

Table with 5 columns: LINE, BEARING, DISTANCE, DESCRIPTION, MONUMENT. Lists lines L1 through L4 with their respective bearings, distances, and descriptions.



Longitude: 80°35'00" (vertical text on right side)

Longitude: 80°35'00" (vertical text on right side)

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.
4. 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



2000 0 2000

GRAPHIC SCALE IN FEET

COMPANY: SWN Production Company, LLC

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

DALLAS HALL OHI
OPERATOR'S WELL #: 406H
API WELL #: 47 069 00354
STATE COUNTY PERMIT

WELL TYPE: OIL [] WASTE DISPOSAL [] PRODUCTION [x] DEEP [] GAS [x] LIQUID INJECTION [] STORAGE [] SHALLOW [x]
WATERSHED: SHORT RUN-OHIO RIVER (HUC-10) ELEVATION: 1274.3'
DISTRICT: LIBERTY COUNTY: OHIO QUADRANGLE: BETHANY, WV
SURFACE OWNER: AGNES L. HALL ACREAGE: ±162.58
OIL & GAS ROYALTY OWNER: AGNES L. HALL ACREAGE: ±162.58
DRILL [x] DRILL DEEPER [] REDRILL [] FRACTURE OR STIMULATE [x] PLUG OFF OLD FORMATION [] PERFORATE NEW FORMATION []
CONVERT [] PLUG & ABANDON [] CLEAN OUT & REPLUG [] OTHER CHANGE [] (SPECIFY)
TARGET FORMATION: MARCELLUS ESTIMATED DEPTH: 6,291 TVD 11/04/2022

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

Table with 2 columns: LEGEND and REVISIONS. Legend includes symbols for proposed surface hole, existing wellhead, landing point, water well, spring, surveyed boundary, drilling unit, lease boundary, and proposed path. Revisions table includes date, drawn by, scale, drawing no, and well location plat.

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



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P.S. 708

David L Jackson

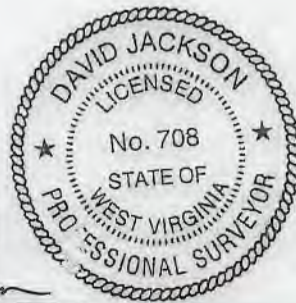
REVISIONS:	COMPANY:		11/04/2022	
	OPERATOR'S	DALLAS HALL OHI	API NUMBER:	DATE: 08-09-2022
	WELL #:	406H	47-069-00354	DRAWN BY: N. MANO
	DISTRICT:	COUNTY:	STATE:	SCALE: N/A
	LIBERTY	OHIO	WV	DRAWING NO:
				WELL LOCATION PLAT 2

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

ADJOINING OWNERS TABLE		
TRACT	SURFACE OWNER	TAX PARCEL
A	WEAVER DAVID M & BETH R	3-L4-15
B	EVANS CATHERINE & DAVID	3-L4-13.1
C	CLUSER MARY HELEN; TR	3-L7-2
D	WHITAKER REVOCABLE FAMILY TRUST	3-L7-27
E	DICKERSON CYNTHIA ANN HALL	3-L7-1
F	HALL MICHAEL JAMES (2/3 INT) & DICKERSON CYNTHIA HALL (1/3)	3-L7-20
G	HALL MICHAEL JAMES (2/3 INT) & DICKERSON CYNTHIA HALL (1/3)	3-L7-21
H	MEALY MELISSA & FAUBER JENNA	4-R12-39
I	MCKENZIE RONALD M & DEBORAH	4-R12-39.1
J	CALDWELL JEFFREY WAYNE	4-R12-40.1
K	CALDWELL JEFFREY WAYNE	4-R12-40
L	RINEHART JAMES R JR	4-R12-41.3
M	RINEHART JAMES R JR	4-R12-41.1
N	LOUGH DONALD E & D A	4-R12-43
O	DENT SARA R & DAVID A	4-R12-45.22
P	DENT DAVID A & SARA R	4-R12-45.18
Q	THROCKMORTON SARA R DENT DAVID A	3-L7-51
R	WHITAKER REVOCABLE FAMILY TRUST	3-L7-27.3
S	WHITAKER REVOCABLE FAMILY TRUST	3-L7-27
T	WHITAKER REVOCABLE FAMILY TRUST	3-L7-26
U	KEREKES JAMES S & PAMELA SUE	3-L7-25
V	BUCH JAMES E & SAMANTHA H	3-L7-23
W	OTTE KAREN S	3-L7-22.5
X	NEWLAND SUZANNE M	3-L7-22.2
Y	DEMENT TRUST AUBER DARLENE TRUSTEE FOR	3-L7-22.4
Z	STIFEL EDWARD W III	3-L10-1
A2	SEABRIGHT JUNE M	3-L10-1.3
B2	SEABRIGHT JUNE M	3-L10-1.2
C2	BURKE STEPHEN R & RAINA J	3-L10-1.1
D2	WHITING CHARLES ROBERT II	3-L10-6
E2	CHAMBERS JASON A & AMBER D	3-L10-14
F2	CHAMBERS JASON A & AMBER D	3-L10-14.1
G2	GORBY MARK A & SARA	3-L10-14.2
H2	HOLLANDWORTH KIMBERLY J ET AL	3-L10-13
I2	COMER ALAN NATALIA OMELENCHENKO-COMER	3-L10-28.2
J2	ABRAHAM ZACHARY T & CATERINA M	3-L10-28.1
K2	CONNIFF JONI & ROBERT	3-L10-28.4
L2	MURPHY CHARLES W JR	3-L10-33
M2	MURPHY CHARLES WILLIAM	3-L10-10.6
N2	ROY RICHARD J JR & BETHELLEN	3-L10-31
O2	MURPHY MICHAEL E & EILEEN A	3-L10-32
P2	ALBRECHT LUTZ F & DORIS J-TOD	3-L10-28.5
Q2	STONE REBECCA	3-L10-29.1
R2	GILMORE UNDA	3-L10-29
S2	BYRUM CAROLINE LOUSTAU	3-L10-27.1
T2	LOUSTAU JEAN P & L P (RESV LF)BYRUM CAROLINE L	3-L10-27
U2	ABRAHAM THOMAS R & S O	3-L10-26
V2	BOARD OF COMM OHIO CO	3-L13-3.1
W2	WEIR ROBERT AND BRIDGET	3-L10-23.1
X2	MAXWELL JOSEPH E ANNA C MAXWELL REVOCABLE TRUST	3-L13-1.2
Y2	OGLEBAY FOUNDATION PROPS INC MAXWELL ANNA C REV TRUST	3-L13-1.1
Z2	LUCHETTI ROBERT R JR & TERESA	4-R18-29
A3	LUCHETTI ROBERT R SR - TOD	4-R15-28
B3	LUCHETTI ROBERT R SR - TOD	4-R15-28.4
C3	MILLER CALVIN F & B J	4-L10-25.1
D3	MILLER WILSON B	4-L10-25
E3	MILLER CALVIN F & BARBARA J	3-L10-25.5
F3	MATTERN KENNETH MARK MATTERN DANA ANN	3-L10-25.4



TRACT	SURFACE OWNER (S) / ROYALTY OWNER (R)	TAX PARCEL
1	HALL MICHAEL JAMES (2/3 INT) & DICKERSON CYNTHIA HALL (1/3) (S/R)	3-L7-19
TRACT	SURFACE OWNER (S)	TAX PARCEL
2	HALL MICHAEL JAMES (2/3 INT) & DICKERSON CYNTHIA HALL (1/3) (S)	3-L7-21.1
3	STERN VIRGINIA S (S)	4-R128-1.1
4	RODRIGUEZ EUSEGIO ELVESTROM (S)	4-R128-1.2
5	WV DEPARTMENT OF TRANSPORTATION (S)	ROUTE 88
6	BAKER JOSEPH MICHAEL (S)	4-R12-36.5
7	HOWARD CHRISTOPHER J (S)	4-R12-36
8	HOTLOSZ FRANK A & C L B (S)	4-R128-10.6
9	STONEKING JAMES B & B J (S)	4-R128-10.5
10	STERN VIRGINIA S (S)	4-R128-10.1
11	STERN VIRGINIA S (S)	4-R128-10.8
12	KNIGHT JEFFREY M & KRISTEN M (S)	4-R12-19.26
13	BAKAITIS BRIAN S (S)	4-R12-19.24
14	FEDORKA FRANK TRUST 1993 (S)	4-R12-19
15	CALDWELL JEFFREY WAYNE (S)	4-R12-19.40
16	CARNEY MICHAEL B & KERRYN M (S)	4-R12-19.6
17	MULL RICHARD C & D (S)	4-R12-19.10
18	DANN JEREMIAH & JENNIFER (S)	4-R12-19.11
19	SPARKS KEVIN T & KELLY L (S)	4-R12-19.7
20	LAWTHER DENNIS E AND ANNA M(S)	4-R12-35
21	JELLEN ELIZABETH M (S)	4-R12-41
22	DNR PROPERTIES LLC (S)	4-R12-41.4
23	DNR PROPERTIES LLC (S)	4-R12-41.2
24	TAYLOR KATHLEEN E & KEVIN J (S)	4-R12-44
25	DENT SARA R & DAVID A (S)	4-R12-45.21
26	SMITH DALE II (S)	4-R12-45.10
27	THROCKMORTON SARA R DENT DAVID A (S)	4-R12-45.16
28	ROBINSON JACOB (S)	3-L7-22
29	PERRY MATTHEW T W & SHELLEY L (S)	3-L7-22.8
30	BIPPUS CARL S (S)	3-L10-2
31	BIPPUS CARL S (S)	3-L10-1.7
32	SEABRIGHT JUNE M (S)	3-L10-1.6
33	BURKE STEPHEN R & RAINA J (S)	3-L10-15
34	JOSEPH BRIAN E (S)	3-L10-13.3
35	HAZLETT SUSAN H ET AL (S)	3-L10-13.2
36	IRWIN WM F & MJ (S)	3-L10-13.1
37	WALTERS GLEN L & R S (S)	3-L10-28
38	LUCHETTI ROBERT R SR - TOD (S)	3-L10-23
39	BYRUM CAROLINE LOUSTAU (S)	3-L10-27.3



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P.S. 708 *David L Jackson*

REVISIONS:	COMPANY:			DATE: 08-09-2022
		OPERATOR'S	DALLAS HALL OHI	API NUMBER:
		WELL #:	406H	47-069-00354
		DISTRICT:	LIBERTY	STATE:
			OHIO	WV
				SCALE: N/A
				DRAWING NO:
				WELL LOCATION PLAT 3



11/04/2022

**JACKSON SURVEYING
INC.**

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Clarksburg, WV 26301
304-623-5851

ADJOINING OWNERS TABLE		
TRACT	SURFACE OWNER	TAX PARCEL
G3	CAREY WAYNE L	4-L10-25.3
H3	WOOD MATHEW J & MARIA M	3-L10-25.7
I3	A D BAKER HOMES INC	3-L10-19.4
J3	LUCHETTI ROBERT R JR & TERESA	3-L10-19.5
K3	WHITE KRISTIAN E & NICOLE R	3-L10-23.2
L3	WHITE KRISTIAN E & NICOLE R	3-L10-19.3
M3	MACNEALY JON A AND KAREN L	3-L10-17.13
N3	PALMER LOUIS III	3-L10-17.16
O3	HUNTER LAURA L	3-L10-17
P3	MACNEALY JON A AND KAREN L	3-L10-17.5
Q3	CROW SHAWN & KIMBERLY A	3-L10-17.9
R3	KOLISCAK JENNA M JAFRATE CHRISTPHER A	3-L10-17.7
S3	KOLISCAK JENNA M JAFRATE CHRISTOPHER A	3-L10-17.8
T3	KOWCHECK DRAKE M & CAITLIN	4-R15-25.6
U3	REGAN CHRISTOPHER J & HILARY E	4-R15-23.4
V3	STIFEL EDWARD W III	4-R15-24
W3	FINNERAN LAWRENCE P & KATHLEEN	3-L10-1.5
X3	FINNERAN LAWRENCE P & KATHLEEN	3-L10-1.4
Y3	HIGH PHILIP D	3-L7-22.9
Z3	AMERICAN LEBANESE SYRIAN ASSOCIATED CHARITIES INC	3-L7-22.7
A4	BARBE BARRY A & CHRISTY	3-L7-22.6
B4	DECARLO VINCENT G & KRISTEN A	4-R12-45.3
C4	PHILLIPS TINA L & PADDEN EIZABETH A	4-R12-45.8
D4	CRAIG JEFFERY & LAUREN	4-R12-45.5
E4	TARR JOHN A IV	4-R12-45
F4	TENNANT JEFFREY AND ANGELA M	4-R12-45.7
G4	HENRY LORI J C/O HENRY'S SERVICE STATION	4-R12-31
H4	HARTO CHRISTOPHER L	4-R12-33
I4	DEGARMO SCOTT M & AMANDA K	4-R12-34
J4	LUZADER BEVERLY J	4-R12-32
K4	REAMANN E	4-R12-30
L4	GORNEY MARY M(LIFE ESTATE) TAGG KATHLEEN G GORNEY	4-R12-24
M4	GANO DAVID BOYCE & MARY ELLEN	4-R12-35.1
N4	RUMIS HARRY A JR AND EDITH J RUMIS REVOCABLE TRUST	4-R12-23
O4	PAREE MATTHEW J & TISHA L	4-R12-23.6
P4	JEBBIA E; RUTTENBERG R & O'DELL J	4-R12-23.5
Q4	BUFFINGTON ROBBY W	4-R12-23.9
R4	CIARROCCHI GLORIA J	4-R12-23.4
S4	BARON MICHAEL L AND KATHY D	4-R12-23.8
T4	WITZBERGER LAWRENCE W III & JACQUELYN MAIN	4-R12-22
U4	OHIO COUNTY PUBLIC SERV DIST	4-R12-35.3
V4	WITZBERGER LAWRENCE W & JACKIE M	4-R12-23.2
W4	WITZBERGER LAWRENCE IV	4-R12-19.5
X4	TIERRA HOME OWNERS ASSOCIATION INC	4-R12-19.32
Y4	TIERRA HOME OWNERS ASSOCIATION INC	4-R12-19.33
Z4	BOHN ROLLIN P & TARA M	4-R12-23.36
A5	STOLZ WILLIAM C	4-R12-23.7
B5	STOLZ WILLIAM C	4-R12-23.7
C5	DEFRANCO DAVID P & KRISTY A	4-R12-23.3
D5	ZAHNOW HOLLY J	4-R12-23.24
E5	GEORGE CHRISTOPHER T & AMBER D	4-R12-23.21
F5	BOHN ROLLIN P & TARA	4-R12-23.22
G5	PAREE MATTHEW J & TISH L	4-R12-23.20
H5	PAREE TISH L NELSON DALE & PAMELA	4-R12-23.23
I5	CANESTRARO VICTOR R & TRACY L	4-R12-23.25
J5	DIMMICK DANIEL AUGUSTUS & TAMA LYNN	4-R12-23.18
K5	MILLER JOHN DAVID & JENNIFER LYN	4-R12-23.26
L5	MILLER JOHN DAVID & JENNIFER L	4-R12-23.33
M5	MENDELSON MATTHEW D & SHARON R	4-R12-23.28
N5	MENDELSON MATTHEW JONES SHARON	4-R12-23.11

ADJOINING OWNERS TABLE		
TRACT	SURFACE OWNER	TAX PARCEL
O5	MENDELSON MATTHEW D JONES SHARON R	4-R12-23.10
P5	RATCLIFFE MICHAEL THOMAS & MICHELLE LYNN	4-R12-23.15
Q5	JONES ROBERT E LIVING TRUST C/O JONES ROBERT E TRUSTEE	4-R12-18
R5	KEDING STEPHEN E & DEBORAH E	4-R12-19.21
S5	RHOME DANIEL D & WENDY L	4-R12-19.45
T5	LAWTHER DENNIS E AND ANNA M	4-R12-19.35
U5	MARSH BENJAMIN A	4-R12-19.31
V5	ELSWICK CARLEY & CHRISTOPHER	4-R12-21
W5	WOODS EDWARD A & K L	4-R12-21.1
X5	LUCAS RICHARD J & KRISTEN L	4-R12-19.4
Y5	COLUMBIA GAS TRANSMISSION CORP	4-R12-19.1
Z5	WOLF THOMAS J & JUDITH K	4-R12-19.8
A6	WOLF THOMAS J & JUDITH K	4-R12-19.42
B6	BROADWATER FRANCINE	4-R12-19.44
C6	BROADWATER TRAVIS	4-R12-19.25
D6	YAHN CHRISTOPHER & JACQUELINE	4-R12-19.3
E6	YAHN CHRISTOPHER & JACQUELINE	4-R12-19.2
F6	JACKSON HOLE PROPERTIES LLC	4-R12-19.15
G6	LONG BRIAN K & STACEY M	4-R12-19.13
H6	CARNEY MICHAEL B & KERRY M	4-R12-19.12
I6	GRUBER ALEX J AMANDA L	4-R12-19.46
J6	EDGMON DENA M	4-R12-19.18
K6	GEORGE THOMAS E & K A	4-R12-19.16
L6	BURKEY MICHAEL P & ASHLEE A	4-R12-19.9
M6	NASH GARY ALLEN JR & NASH WHITNEY MARIE NOEL	4-R12-19.36
N6	NASH GARY A JR	4-R12-19.47
O6	NASH GARY A JR	4-R12-19.48
P6	FEDORKA DOLORES M TRUST 1993	4-R12-19.49
Q6	MORAY NICHOLAS & LAUREN	4-R12-19.19
R6	SHORT LUKE A KUCERA-SHORT JENNIFER L	4-R12-19.17
S6	SHORT LUKE A KUCERA-SHORT JENNIFER L	4-R12-19.20
T6	KUBOVICZ SUSAN K	4-R12-19.23
U6	CASTLE DAVID N & RITA A	4-R12B-1.3
V6	CASTLE KEITH D & AMANDA M	4-R12B-1.9
W6	BARTON JEREMY D & BROOKE M	4-R12-19.37
X6	BARTON JEREMY D & BROOKE M	4-R12-19.27
Y6	BARTON JEREMY D & BROOKE M	4-R12-19.38
Z6	BROADWATER TRAVIS J & JENNA M	4-R12-19.39
A7	BROADWATER TRAVIS J & JENNA N	4-R12-19.51
B7	COTTRELL DOMINIC J & SHERRIE D	4-R12-19.34
C7	WODESKY ERIC & JENNIFER	4-R12-19.41
D7	BRYAN JENNIFER M	4-R12-19.43
E7	BRYAN JENNIFER M	4-R12-19.50
F7	MOORE MITCHELL & SANDRA	4-R12-19.29
G7	MOORE MITCHELL J & SANDRA	4-R12-19.28
H7	STERN VIRGINIA S	4-R12B-10.9
I7	HOWARD ANDREW	4-R12B-10.10
J7	HOWARD CHRISTOPHER J	4-R12B-10.11
K7	HOWARD CHRISTOPHER J	4-R12B-10.12
L7	HOWARD CHRISTOPHER J	4-R12B-10
M7	SMITH ORVILLE A II & ALEXIS PICKER	4-R9-32
N7	BURKHART MARY J G & M J	4-R12-36.3
O7	CARTISANO JOSEPH S & S P	4-R12-36.4
P7	SMITH ORVILLE A II & ALEXIS PICKER	4-R9-34
Q7	PETIT BERNARD R	4-R12-48
R7	WEEKS BRADLEY & NANCY	4-R9-34.1
S7	PYLE JOHN R & T A	4-R12B-5
T7	JARVIS WILLIAM R & SANDRA K	4-R12B-6
U7	HASTINGS DALE A & JENNIFER E	4-R12B-1.4
V7	KELLAS STEVE	4-R12B-1.5
W7	GOSSETT MATHEW H	4-R12B-1
X7	STROMATOS GEORGE	3-L4-24
Y7	STROMATOS GEORGE	3-L4-24.1
Z7	STROMATOS GEORGE	3-L4-24.2
A8	RUTHERS DAVID G	3-L4-22
B8	HLA YEM & MMINT EIE	3-L4-20

REVISIONS:	COMPANY:	 		
	OPERATOR'S	DALLAS HALL OHI	API NUMBER:	DATE: 08-09-2022
	WELL #:	406H	47-069-00354	DRAWN BY: N. MANO
	DISTRICT:	LIBERTY	COUNTY:	SCALE: N/A
			STATE:	DRAWING NO:
			WV	WELL LOCATION PLAT 4