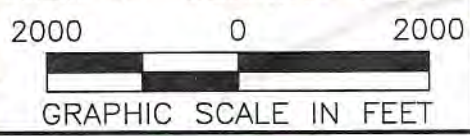
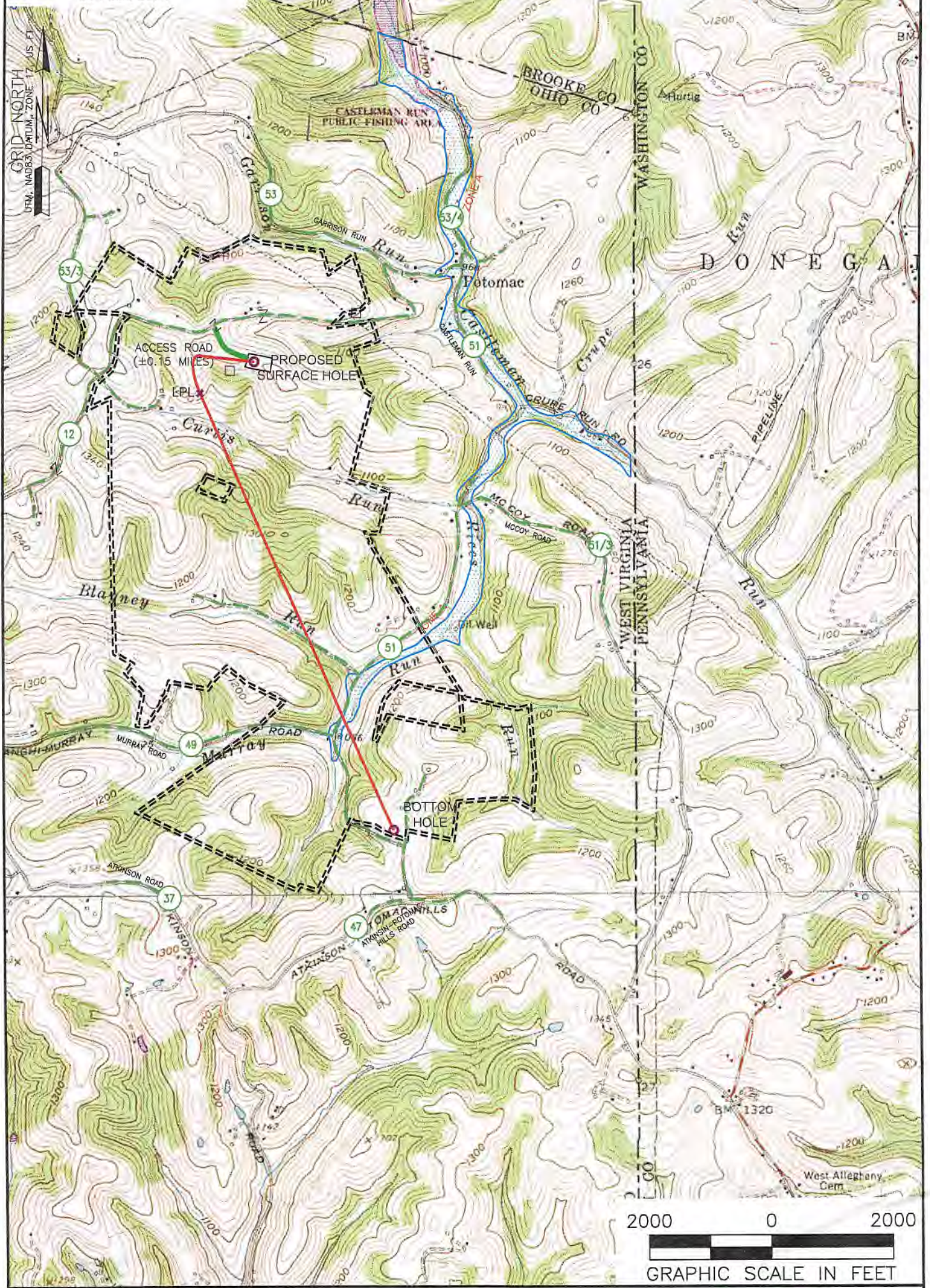


JACKSON SURVEYING

INC.

2413 EAST PIKE ST.
SUITE 112
Clarksburg, WV 26301
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.

RECEIVED
Office of Oil and Gas
OCT - 3 2019

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

WELL OPERATOR: SWN PRODUCTION COMPANY, LLC	WELL (FARM) NAME: GARY KESTNER OHI	WELL # 8H	SERIAL #
ADDRESS: 1300 FORT PIERPONT RD. SUITE 200 MORGANTOWN, WV 26508	COUNTY - CODE OHIO - 069	DISTRICT; LIBERTY	
SURFACE OWNER: GARY KESTNER & TERRY KESTNER	USGS 7 1/2 QUADRANGLE MAP NAME BETHANY, WV	API # 047-069-00208	

Latitude: 40°10'00"

SURFACE HOLE 11,547'

Latitude: 40°10'00" BOTTOM HOLE 9,323'

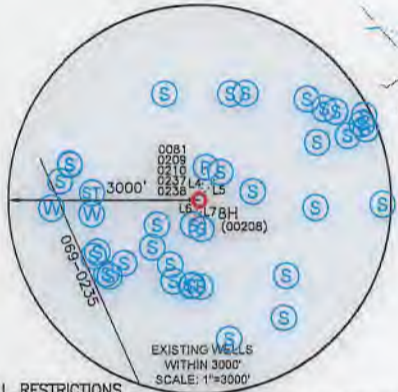
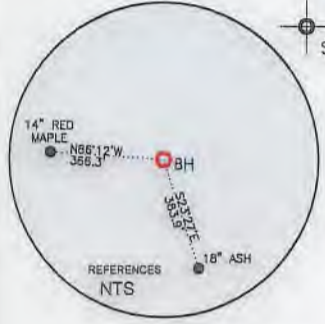
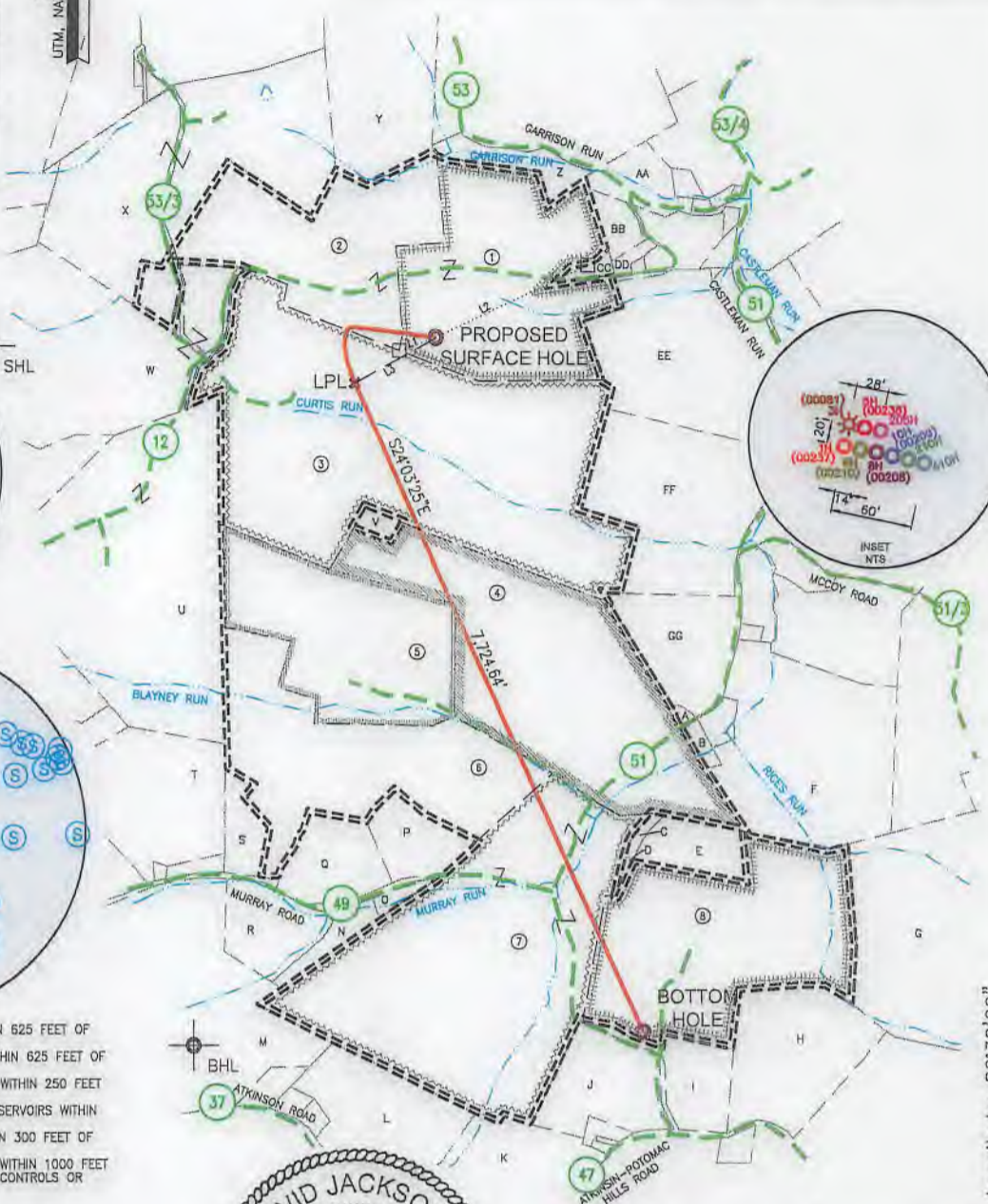
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GRID NORTH
UTM, NAD83 DATUM, ZONE 17, US FT

LINE	BEARING	DISTANCE	DESCRIPTION	MONUMENT
L1	S 70°06'07" W	426.83'	SHL TO LANDMARK	CNR FENCE POST
L2	N 64°27'29" E	1850.13'	SHL TO LANDMARK	3/4" REBAR FOUND
L4	N 14°19'02" E	537.63'	SHL TO PIPELINE	PIPELINE
L5	N 39°35'06" E	575.45'	SHL TO SPRING	SPRING
L6	S 11°20'37" W	370.21'	SHL TO SPRING	SPRING
L7	S 08°41'13" E	429.71'	SHL TO SPRING	SPRING
LINE	BEARING	DISTANCE	CURVE LENGTH	DESCRIPTION
L3	S 60°09'43" W	1020.94'	1582.34'	SHL TO LP

SURFACE HOLE LOCATION (SHL): UTM (NAD83, ZONE 17, METERS): NORTHING: 4,444,351.562 EASTING: 539,068.331
LANDING POINT (LPL): UTM (NAD83, ZONE 17, METERS): NORTHING: 4,444,196.733 EASTING: 538,798.400
BOTTOM HOLE LOCATION (BHL): UTM (NAD83, ZONE 17, METERS): NORTHING: 4,442,046.764 EASTING: 539,758.186

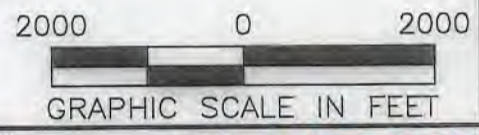
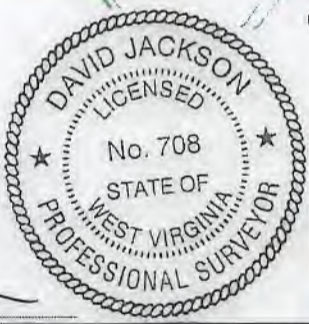


- WELL RESTRICTIONS**
1. NO OCCUPIED DWELLINGS > 2500 SQ FT, WITHIN 625 FEET OF CENTER OF PAD.
 2. NO AGRICULTURE BUILDINGS > 2500 SQ FT, WITHIN 625 FEET OF CENTER OF PAD.
 3. NO WATER WELLS OR DEVELOPED SPRINGS ARE WITHIN 250 FEET OF PROPOSED WELL.
 4. NO PERENNIAL STREAMS, LAKES, PONDS, OR RESERVOIRS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



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 GRADE GPS ELEVATION: (NAVD 88, US FT)

OPERATOR'S WELL #: GARY KESTNER OHI 8H

API WELL #: 47 069 00

STATE COUNTY PERMIT

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

WATERSHED: CASTLEMAN RUN OF BUFFALO CREEK (HUC-10) ELEVATION: 1291.4'

DISTRICT: LIBERTY COUNTY: OHIO QUADRANGLE: BETHANY, WV

SURFACE OWNER: GARY KESTNER & TERRY KESTNER ACREAGE: ±95.981

OIL & GAS ROYALTY OWNER: GARY KESTNER & TERRY KESTNER ACREAGE: ±95.981

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: 6,519 TVD 14,735 TMD

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

LEGEND:	— SURVEYED BOUNDARY	REVISIONS:	DATE: 06-24-2019
● PROPOSED SURFACE HOLE / BOTTOM HOLE	— DRILLING UNIT	△ 6A1 REVISIONS 06-27-2019	DRAWN BY: N. MANO
★ EXISTING / PRODUCING WELLHEAD	— LEASE BOUNDARY		SCALE: 1" = 2000'
LPL★ LANDING POINT LOCATION	— PROPOSED PATH		DRAWING NO:
⊙ EXISTING WATER WELL			WELL LOCATION PLAT
⊙ EXISTING SPRING			



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WELL BORE TABLE FOR SURFACE / ROYALTY OWNERS		
TRACT	SURFACE OWNER (S) / ROYALTY OWNER (R)	TAX PARCEL
1	GARY KESTNER & TERRY KESTNER (S/R)	03-L5-09
TRACT	SURFACE OWNER	TAX PARCEL
2	JOSEPH E. ENNIS & MARJORIE G. ENNIS (S)	03-L5-08
3	HELEN TOMINACK & JOHN I. TOMINACK JR. (S)	03-L5-10
4	DELMER K. LOEW & VIRGINIA .G. LOEW (S)	03-L6-19
5	LYNN MCELVANY (S)	03-L5-26
6	GLENN A. DILLE (S)	03-L8-9.7
7	ROBERT J. REASS & N.C. REASS (S)	03-L9-01
8	RODNEY G. PLANTS & JESSICA J. PLANTS (S)	03-L9-02

ADJOINING OWNERS TABLE		
TRACT	SURFACE OWNER	TAX PARCEL
A	DELMER K. LOEW & VIRGINIA G. LOEW	03-L6-18.1
B	TUNNEL RIDGE, LLC.	03-L6-18.3
C	RODNEY G. PLANTS & JESSICA J. PLANTS	03-L9-2.2
D	RODNEY G. PLANTS & JESSICA J. PLANTS	03-L9-2.3
E	RODNEY G. PLANTS & JESSICA J. PLANTS	03-L9-2.1
F	DELMER K. LOEW & VIRGINIA G. LOEW	03-L6-18.2
G	DAVID J. HALL & C.J. HALL	03-L9-03
H	MARK S. MIKESINOVICH	03-L9-6.9
I	DAVID E. MCNABB & B.L. MCNABB	03-L9-6.8
J	MICHAEL H. FISHER & SUSAN K. FISHER	03-L9-6.6
K	LARRY G. BALL	03-L8-42
L	JODY LEE SHILLING	03-L8-10
M	ROBERT C. JONES, HRS.	03-L8-11
N	GEORGE E. PORTER III & MARGARET ANN PORTER	03-L8-9.5
O	MARGARET ANN PORTER & GEORGE E. PORTER III	03-L8-9.2
P	JARRETT K. REEDY & LESLIE K. REEDY	03-L8-9.4
Q	FRED E. FOSTER & JANET K. FOSTER	03-L8-9
R	SCOTT A. DILLE & JILL L. DILLE	03-L8-9.3
S	NEAL P. BROWN	03-L8-9.6
T	DONALD L. WADDELL & DEBORAH JO WADDELL	03-L5-23
U	GEORGE F. SMITH	03-L5-27
V	TUNNEL RIDGE, LLC.	03-L6-22
W	JOAN L. DOLENCE	03-L5-11
X	TIMOTHY R. HAYS & THELMA C. HAYS	03-L5-29
Y	ROBERT H. FISH & PATSY CARROLL FISH (LIFE), & HARRY ALAN FISH	03-L2-13
Z	GREGORY D. ATKINSON, ET AL	03-L6-10.1
AA	GREGORY D. ATKINSON, ET AL	03-L6-10.2
BB	VANESSA M. HICKS & BRAYDEN J. HICKS	03-L6-9.1
CC	RICHARD C. COWEN SR. & C.A. WILLIAMS	03-L6-21
DD	PATRICK J. MONTGOMERY & BRENDA LEE	03-L6-11.1
EE	MONTGOMERY	
	GREGORY N. MORMANIS & SHARON LEE MORMANIS	03-L6-13
FF	WILLIAM I. RODGERS (LIFE)	03-L6-15
GG	JEFFREY J. EISENHAUER	03-L6-18

REVISIONS:	COMPANY:		 	
	OPERATOR'S	GARY KESTNER OHI	API NUMBER:	DATE: 06-24-2019
	WELL #:	8H	47-069-00208	DRAWN BY: N. MANO
	DISTRICT:	COUNTY:	STATE:	SCALE: N/A
	LIBERTY	OHIO	WV	DRAWING NO: WELL LOCATION PLAT 2