

Latitude: 39°47'30" SURFACE HOLE 1920'

BOTTOM HOLE 13105'

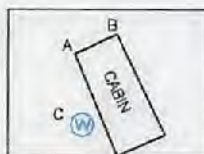
JACKSON SURVEYING INC.

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

Latitude: 39°47'30"

LINE	BEARING	DISTANCE	DESCRIPTION	MONUMENT
L1	S 05°52'30" E	971.75'	SHL TO LANDMARK	30" BLACK OAK FD
L2	S 13°18'56" W	1021.84'	SHL TO LANDMARK	3/4" REBAR FOUND
LINE	BEARING	DISTANCE	CURVE LENGTH	DESCRIPTION
L3	S 87°44'21" W	1799.91'	1973.84'	SHL TO LP

201H SHL TO A 280.9'
201H SHL TO B 288.2'
201H SHL TO C 312.7'



SURFACE HOLE LOCATION (SHL):

UTM (NAD83, ZONE 17, METERS):
NORTHING: 4,400,177.761
EASTING: 531,543.764

LANDING POINT (LPL):

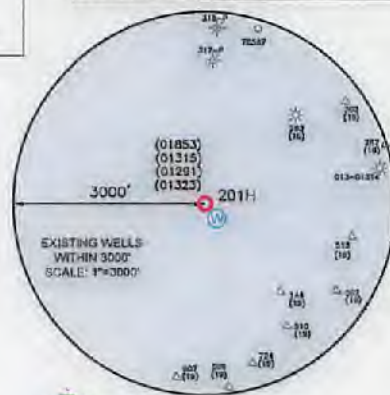
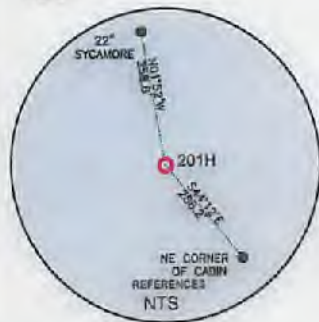
UTM (NAD83, ZONE 17, METERS):
NORTHING: 4,400,199.405
EASTING: 530,995.565

BOTTOM HOLE LOCATION (BHL):

UTM (NAD83, ZONE 17, METERS):
NORTHING: 4,403,029.515
EASTING: 528,120.113



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



Latitude: 80°37'30" BOTTOM HOLE 5438'

SURFACE HOLE 14841'

Longitude: 80°37'30"

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



3000 0 3000

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 GRADE GPS ELEVATION: (NAVD 88, US FT)

OE BURGE MSH
OPERATOR'S WELL #: 201H
API WELL #: 47 051 02389 H6A
STATE COUNTY PERMIT

WELL TYPE: OIL WASTE DISPOSAL PRODUCTION DEEP GAS LIQUID INJECTION STORAGE SHALLOW
WATERSHED: LAUREL RUN OF FISH CREEK (HUC-10) ELEVATION: 1342.2' STAKED
DISTRICT: LIBERTY COUNTY: MARSHALL QUADRANGLE: GLEN EASTON, WV
SURFACE OWNER: MASON DIXON FARMS, LLC ACREAGE: ±66.03
OIL & GAS ROYALTY OWNER: O. E. BURGE ET AL ACREAGE: ±66.03
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: 7,116 TVD 20,699 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: PROPOSED SURFACE HOLE / BOTTOM HOLE SURVEYED BOUNDARY
 EXISTING / PRODUCING WELLHEAD DRILLING UNIT
LPL: LANDING POINT LOCATION LEASE BOUNDARY
 EXISTING WATER WELL PROPOSED PATH
 EXISTING SPRING

REVISIONS: DATE: 06-17-2021
DRAWN BY: N. MANO
SCALE: 1" = 3000'
DRAWING NO:
WELL LOCATION PLAT

JACKSON SURVEYING INC.

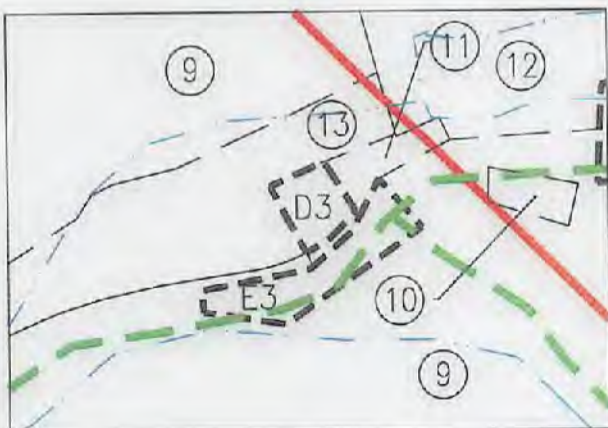
2413 EAST PIKE ST. # 112
Clarksburg, WV 26301
304-623-5851

WELL BORE TRACTS		
TRACT	SURFACE OWNER (S) / ROYALTY OWNER (R)	TAX PARCEL
1	MASON DIXON FARMS LLC (S/R)	07-0018-5
2	MASON DIXON FARMS LLC (S)	07-0017-36
3	BAKER DONALD RAY (S)	07-0018-3
4	SCOTT AARON COLE & SAMANTHA (S)	07-0017-41
5	PARKER PETER (S)	07-0017-43.1
6	MASON DIXON FARMS LLC (S)	07-0017-40
7	RUTAN DARRELL R & ASHLEY (S)	07-0017-39.5
8	RUTAN DARRELL R & ASHLEY (S)	07-0017-39.1
9	STERN FAMILY FARM LLC (S)	07-0017-1
10	SIMMONS ROX W II & BETH A (S)	07-0017-39.8
11	ROMEO NATALE FRANK & AMY F (S)	07-0017-39.2
12	STERN JERRY GLENN - LIFE (S)	07-0017-1.7
13	FOX AMANDA & CASEY (S)	07-0017-1.9
14	MASON J MONT EST (S)	09-0017-17
15	PETTIT JAMES WILLIAM (S)	09-0017-14
16	BYERS RICHARD W (S)	09-0015-23
17	HARTLEY PEGGY SUE, PATRICIA P BARNHART & RALPH E CHURCH II (S)	09-0015-25
18	VAN DYNE LOGAN R & AMANDA (S)	09-0015-24
19	MCCOY CHARLES RICHARD ET UX (S)	09-0015-29
20	MCCOY CHARLES RICHARD ET UX (S)	09-0015-18



ADJOINING OWNERS TABLE		
TRACT	SURFACE OWNER	TAX PARCEL
A	MASON DIXON FARMS LLC	07-0019-1
B	MASON DIXON FARMS LLC	07-0018-6
C	MASON DIXON FARMS LLC	07-0018-8.1
D	CROW HOY GLENN ET UX	07-0018-11
E	CROW HOY GLENN ET UX	07-0018-12
F	BAKER DONALD RAY	07-0018-1
G	BAKER DONALD RAY	07-0017-43
H	SWN PRODUCTION COMPANY LLC	07-0017-1.3
I	BENLINE RUSSELL G & KELLI	07-0017-1.1
J	SIMMONS ROX W & BETH ANN	07-0017-39.9
K	YOHO SAMUEL & CRAIG A YOHO	09-0019-9
L	STERN GARY ET UX	09-0017-31
M	STERN GARY ET UX	09-0017-32
N	BAKER ROBERT F ET UX	09-0017-33
O	MASON J MONT EST	09-0017-29
P	MASON J MONT EST	09-0017-29.1
Q	KIRBY DONNA KAY	07-0017-1.4
R	BAKER CHRISTY	07-0017-1.5
S	OTTO KRISTOPHER C & HOLLY J	07-0017-1.6
T	OTTO KRISTOPHER C & HOLLY J	07-0017-1.8
U	SCOTT GABRIEL O	09-0017-17.2
V	MASON J MONT EST	09-0017-17.1
W	PETTIT JAMES WILLIAM	09-0017-13
X	MASON J MONT EST	09-0017-28
Y	MASON J MONT EST	09-0017-29
Z	YOUNG BONNIE M ET AL	09-0017-12

ADJOINING OWNERS TABLE		
TRACT	SURFACE OWNER	TAX PARCEL
A2	MERCER KAREN	09-0015-28
B2	YEATER KATHLEEN LYNN	09-0015-27
C2	YEATER KATHLEEN LYNN	09-0015-26.1
D2	HILL LAURA LEE	09-0015-26
E2	MERCER RALPH DEAN ET UX	09-0017-9
F2	JANISZEWSKI KATHLEEN ELLEN	09-15-30
G2	BERISFORD ROBERT WILLIAM	09-0015-40
H2	ALLENDER MORGAN JOSEPH	09-0015-40.1
I2	MCCOY CHARLES RICHARD ET UX	09-0015-41
J2	MASON ROBERT MATHEW	09-0015-17
K2	MASON ROBERT MATTHEW	09-0015-17.1
L2	DAVIS LEONARD F SR & LINDA K	09-0015-15
M2	VAN DYNE SUSAN	09-0015-14
N2	MILLER MARK RICHARD	09-0015-13
O2	HARTLEY PEGGY SUE, PATRICIA P BARNHART & RALPH E CHURCH II	09-0015-19
P2	BYERS RICHARD W	09-0015-12
Q2	HALL ROBERT L	09-0015-22
R2	VICKERS MARY E EST	09-0017-15
S2	TYLER WILLIAM A II	09-0017-16
T2	WILLIAMS ROBERT W & DEBRA JEAN	07-0009-5
U2	MARTIN CARLY M & MICHAEL M	09-0017-24
V2	MASON J MONT EST	09-0017-23
W2	MASON J MONT EST	09-0017-22
X2	KORTEPETER FELICIA JEAN	09-0017-21
Y2	BOSO HERBERT CARL JR	09-0017-20
Z2	BOSO HERBERT CARL JR	09-0017-19
A3	STERN FAMILY FARM LLC	09-0017-26
B3	STERN FAMILY FARM LLC	07-0017-2
C3	BLIZZARD JOANN	07-0017-3
D3	STERN STEPHEN D ET UX	07-0017-39.6
E3	CRONE JERRY J ET UX	07-0017-39.3
F3	STERN JERRY G ET UX - LIFE	07-0017-1.2
G3	STERN JERRY GLENN ET UX - LIFE	07-0017-38.5
H3	STERN FAMILY FARM LLC	07-0017-39
I3	MASON DIXON FARMS LLC	07-0017-37.5
J3	MASON DIXON FARMS LLC	07-0018-2
K3	MASON DIXON FARMS LLC	07-0017-37
L3	SCOTT AARON COLE & SAMANTHA	07-0017-37.4
M3	MASON DIXON FARMS LLC	07-0017-35
N3	MASON DIXON FARMS LLC	07-0017-33
O3	WARREN JAMES ROBERT	07-0017-34
P3	CEMETERY	LIES WITHIN 07-17-1

Detail "A"



08/27/2021

REVISIONS:	COMPANY:	 	
	OPERATOR'S	OE BURGE MSH	
	WELL #:	47-051-02387 201H	
	DISTRICT:	COUNTY:	STATE:
	LIBERTY	MARSHALL	WV
			DATE: 06-17-2021
			DRAWN BY: N. MANO
			SCALE: N/A
			DRAWING NO:
			WELL LOCATION PLAT 2

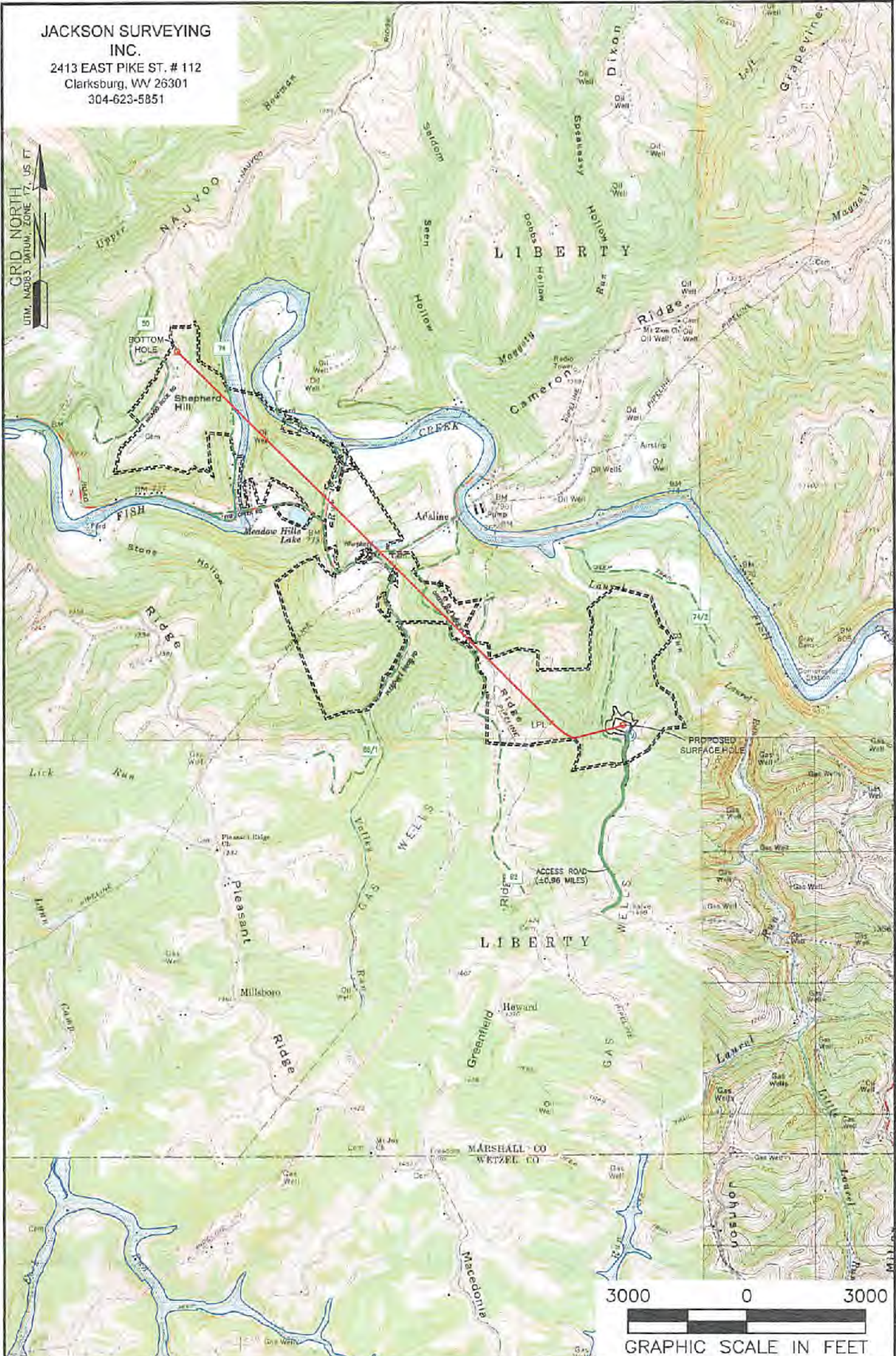
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GRID NORTH
UTM, NAD83 DATUM, ZONE 17, US FT



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RECEIVED
Office of Oil and Gas

JUL 20 2021

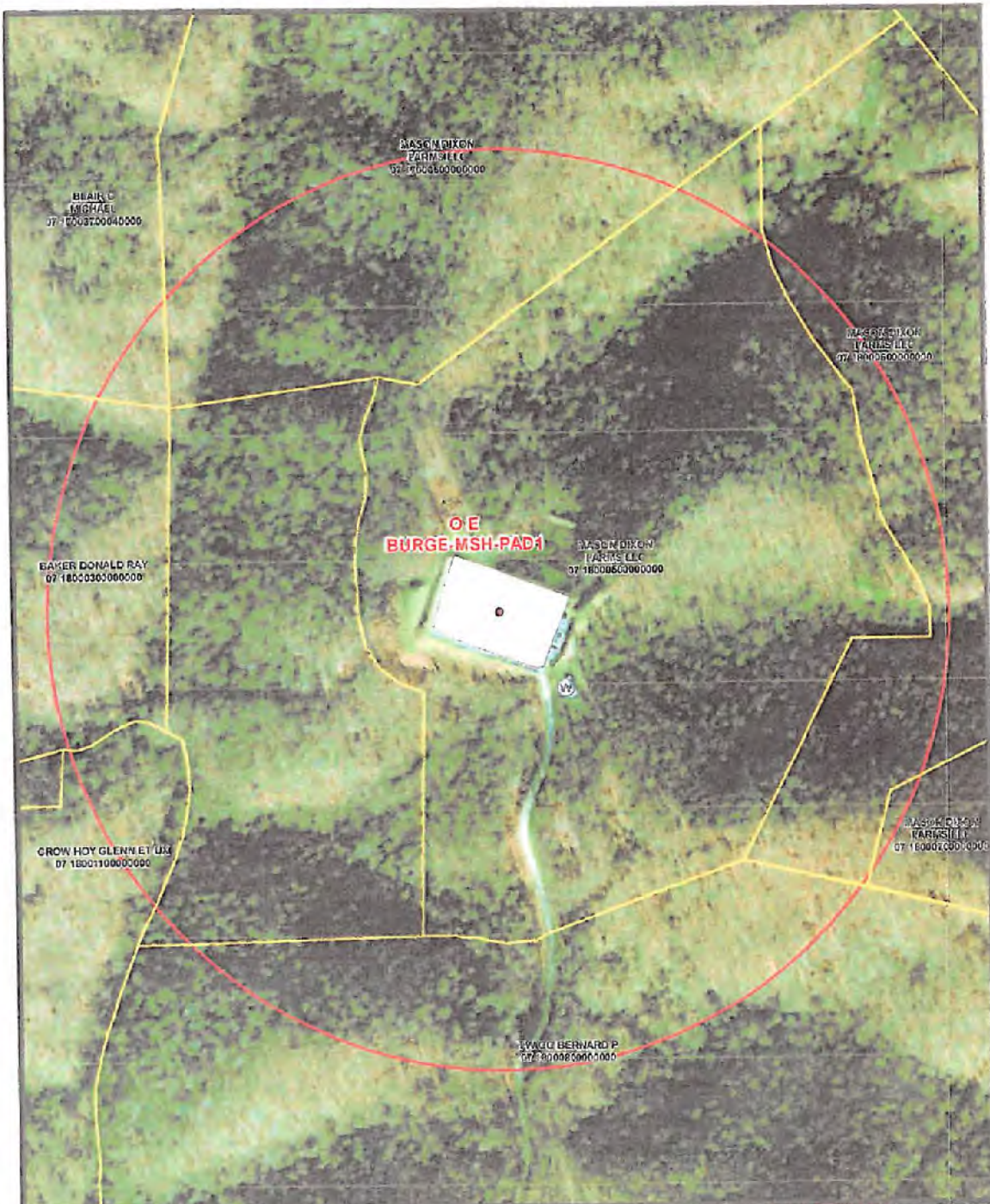
WV Department of
Environmental Protection


LEGEND:

- PROPOSED SURFACE HOLE / BOTTOM HOLE
- ⊛ EXISTING / PRODUCING WELLHEAD
- LPL ⊛ LANDING POINT LOCATION
- 🌊 FLOOD PLAN
- PUBLIC ROAD
- ACCESS ROAD TO PREV. SITE
- ==== LEASE BOUNDARY
- PROPOSED PATH

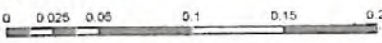
08/27/2021

WELL OPERATOR: SWN PRODUCTION COMPANY, LLC		WELL (FARM) NAME: OE BURGE MSH		WELL # 201H	SERIAL #
ADDRESS: 1300 FORT PIERPONT RD., SUITE 200 MORGANTOWN, WV 26508		COUNTY - CODE MARSHALL - 051	DISTRICT; LIBERTY		
SURFACE OWNER: MASON DIXON FARMS, LLC		USGS 7 1/2 QUADRANGLE MAP NAME GLEN EASTON, WV			










 1 in = 417 ft




 Coordinate System: NAD 1983 UTM Zone 17N

 Units: Meter

-  Spring
-  Water Well
-  Pond
-  Parcel
-  1500' Buffer

Coordinates: 39.750913, -80.631905

Water Purveyor Map
 Well Pad: O/E Burge
 County: MSH



 Southwestern Energy

Date: 11/10/2020 | Author: willisb