

Latitude: 39°42'30"

SURFACE HOLE 9691'

Latitude: 39°40'00"

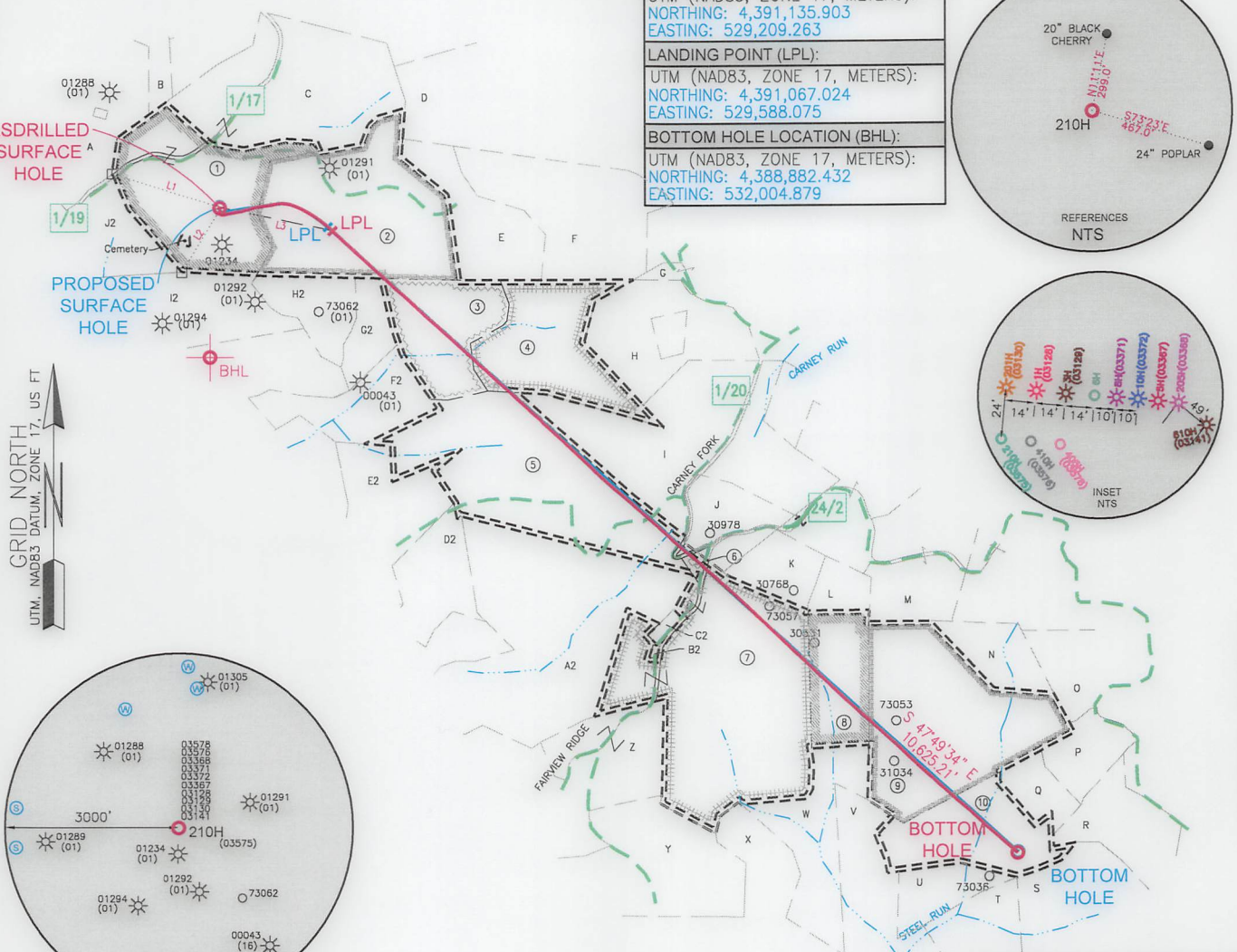
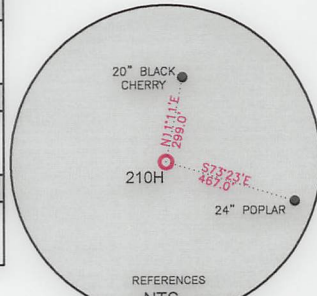
BOTTOM HOLE 12,285'

JACKSON SURVEYING INC.

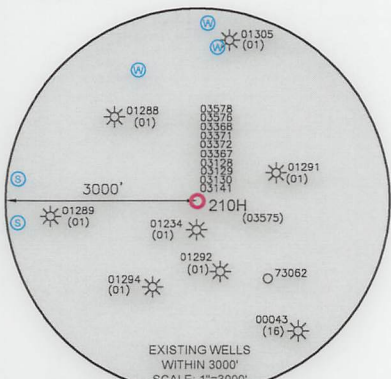
2413 EAST PIKE ST. # 112
Clarksburg, WV 26302
304-623-5851

LINE	BEARING	DISTANCE	DESCRIPTION	MONUMENT
L1	N 72°20'49" W	1298.60'	SHL TO LANDMARK	FD. 5/8" REBAR
L2	S 30°22'35" W	865.29'	SHL TO LANDMARK	FD. 5/8" REBAR
LINE	BEARING	DISTANCE	CURVE LENGTH	DESCRIPTION
L3	S 78°18'06" E	1,322.50'	1,467.88'	SHL TO LPL

SURFACE HOLE LOCATION (SHL):	
UTM (NAD83, ZONE 17, METERS):	
NORTHING: 4,391,135.903	
EASTING: 529,209.263	
LANDING POINT (LPL):	
UTM (NAD83, ZONE 17, METERS):	
NORTHING: 4,391,067.024	
EASTING: 529,588.075	
BOTTOM HOLE LOCATION (BHL):	
UTM (NAD83, ZONE 17, METERS):	
NORTHING: 4,388,882.432	
EASTING: 532,004.879	



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



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.

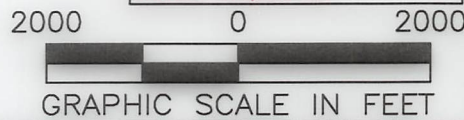
NOTES ON SURVEY

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.
3. 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



COMPANY: **SWN** Production Company, LLC

WILLIAM RITCHEA WTZ	
OPERATOR'S WELL #:	210H
API WELL #:	47
STATE	103
COUNTY	03575
PERMIT	

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

WATERSHED: FISH CREEK (HUC-10) ELEVATION: 1563.1' STAKED

DISTRICT: PROCTOR COUNTY: WETZEL QUADRANGLE: WILEYVILLE, WV

SURFACE OWNER: WILLIAM D. RITCHEA & SHIRLEY E. RITCHEA ACREAGE: ±62.00

OIL & GAS ROYALTY OWNER: WILLIAM D. RITCHEA & SHIRLEY E. RITCHEA ACREAGE: ±62.00

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

CONVERT PLUG & ABANDON CLEAN OUT & REPLUG OTHER CHANGE (SPECIFY) **ASDRILLED** **02/16/2024**

TARGET FORMATION: MARCELLUS ESTIMATED DEPTH: 7,708' TVD 18,738' 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	REVISIONS:	DATE: 08-08-2023
○ 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

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	RITCHEA WILLIAM D & SHIRLEY E (S/R)	12-15-21
TRACT	SURFACE OWNER (S)	
2	CHRISTY MICHAEL M JR ETAL & HALL SUSAN (S)	12-15-22
3	BROWN SANDY K (S)	12-15-28
4	YOHO KIMBERLY & KEITH ALLEN (S)	12-15-29
5	MELOTT TERREL LEMOYN (S)	01-10-22
6	WYKERT ERIC D (S)	01-10-23
7	MCCRAY LINDA ETAL (S)	01-10-33
8	MCMILLEN SHARON J (S)	01-10-34
9	MCMILLEN SHARON J (S)	01-10-35
10	MCMILLEN SHARON J (S)	01-10-49

ADJOINING OWNERS TABLE		
TRACT	SURFACE OWNER	TAX PARCEL
A	PITOSCIA WILLIAM R	12-14-16
B	URBANEK SCOTT J & CHRYSTAL A	12-15-13
C	LEMASTERS H C HRS & MANKER CHARLES V REVOC LIVING TR	12-15-18
D	LEMASTERS DOLLY G EST	12-15-19
E	HEETER HAROLD JR ETAL	12-15-23
F	FERRELL HANNAH RAINE & FERRELL JOSEPH ROSS	12-15-24
G	WYKERT WAYNE & ASHLEY	01-10-14
H	WOOD GLENN & TAMELA P	01-10-09
I	MELOTT TERREL L	01-10-10
J	BARD VANESSA	01-10-11.1
K	?	
L	?	
M	CRANE DONALD N	01-10-24
N	?	
O	HENDERSON AMIE LEE	01-10-36
P	HENDERSON AMIE LEE	01-10-37
Q	MCMILLEN SHARON J	01-10-51
R	MILLER JOHN G ETAL	01-10-52
S	COASTAL FOREST RESOURCES CO	01-14-05
T	COASTAL FOREST RESOURCES CO	01-14-04
U	COASTAL FOREST RESOURCES CO	01-10-50
V	COASTAL FOREST RESOURCES CO	01-14-03
W	FLEMING DEAN & ETAL	01-10-48
X	COASTAL FOREST RESOURCES CO	01-10-47
Y	CAIN SAMUEL EST & CAIN GLEN JR	01-10-46
Z	JARRELL WILMA & JEFFREY	01-10-45
A2	YEATER CHESTER C JR & LORENE REVOCABLE TRUST	01-10-32
B2	RICHTER ROMIEY & CAROL	01-10-33.1
C2	SNIDER GARNET & HUGH	01-10-21
D2	MILLS RITCHIE W & NELSON B	01-09-16
E2	MILLS RITCHIE W & NELSON B	01-09-15
F2	LEMASTERS HAROLD E & BETTY L	12-15-32
G2	BROWN SANDY K	12-15-27
H2	CHRISTY MICHAEL M JR ETAL & HALL SUSAN	12-15-26
I2	CHRISTY MICHAEL M JR ETAL & HALL SUSAN	12-15-25
J2	PITOSCIA WILLIAM R	12-14-27

02/16/2024

REVISIONS:	COMPANY:			
	OPERATOR'S	WILLIAM RITCHEA WTZ	API #:	DATE: 08-08-2023
	WELL #:	210H	47-103-03575	DRAWN BY: N. MANO
	DISTRICT:	COUNTY:	STATE:	SCALE: N/A
	PROCTOR	WETZEL	WV	DRAWING NO: WELL LOCATION PLAT 2