

Latitude: 39°42'30"

SURFACE HOLE 9,628'

Latitude: 39°40'00"

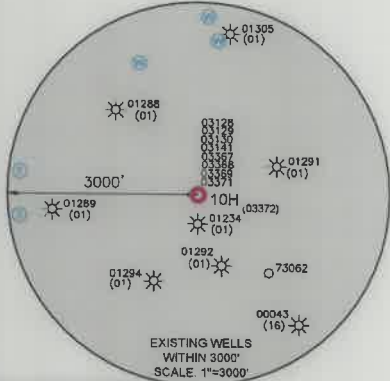
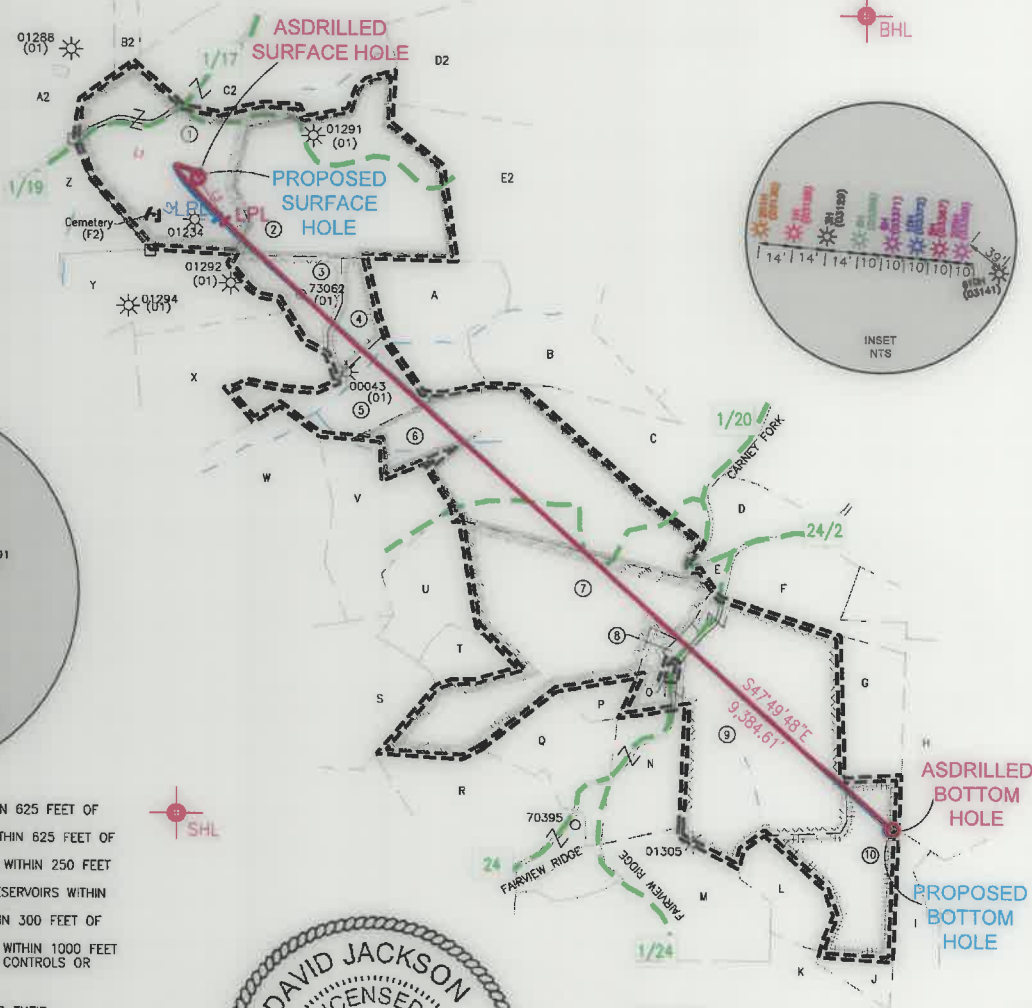
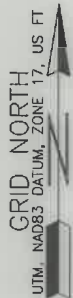
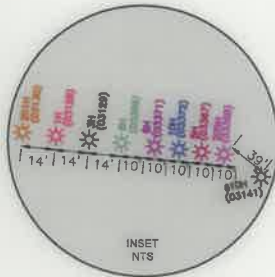
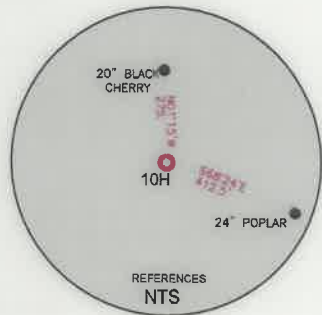
BOTTOM HOLE 2,423'

JACKSON SURVEYING INC.

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

LINE	BEARING	DISTANCE	DESCRIPTION	MONUMENT
L1	N 73°54'27" W	1394.53'	SHL TO LANDMARK	FD. 5/8" REBAR
L2	S 33°15'19" W	914.64'	SHL TO LANDMARK	FD. 5/8" REBAR
LINE	BEARING	DISTANCE	CURVE LENGTH	DESCRIPTION
L3	S 31°00'27" E	541.63		SHL TO LPL

SURFACE HOLE LOCATION (SHL):	SURFACE HOLE LOCATION (SHL):
UTM (NAD83, ZONE 17, METERS): NORTHING: 4,391,141.450 EASTING: 529,228.796	UTM (NAD83, ZONE 17, METERS): NORTHING: 4,391,141.520 EASTING: 529,228.724
LANDING POINT (LPL):	LANDING POINT (LPL):
UTM (NAD83, ZONE 17, METERS): NORTHING: 4,390,999.953 EASTING: 529,313.842	UTM (NAD83, ZONE 17, METERS): NORTHING: 4,391,012.333 EASTING: 529,291.041
BOTTOM HOLE LOCATION (BHL):	BOTTOM HOLE LOCATION (BHL):
UTM (NAD83, ZONE 17, METERS): NORTHING: 4,389,079.645 EASTING: 531,433.867	UTM (NAD83, ZONE 17, METERS): NORTHING: 4,389,077.526 EASTING: 531,430.781



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.
- NO WATER WELLS OR DEVELOPED SPRINGS ARE WITHIN 250 FEET OF PROPOSED WELL.
- NO 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.

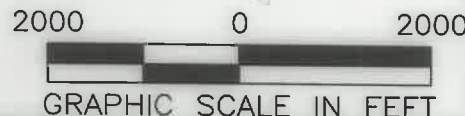
NOTES ON SURVEY

- 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



COMPANY:



(+) 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)

WILLIAM RITCHEA WTZ

OPERATOR'S WELL #: 10H

API WELL #: 47 103 03372

STATE COUNTY PERMIT

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

WATERSHED: FISH CREEK (HUC-10) ELEVATION: 1,563.0'

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

TARGET FORMATION: MARCELLUS ESTIMATED DEPTH: 10/01/2021' TMD

WELL OPERATOR: SWN PRODUCTION COMPANY, LLC DESIGNATED AGENT: BRITTANY WOODY

ADDRESS: 1300 FORT PIERPONT ROAD, SUITE 200 ADDRESS: 1300 FORT PIERPONT ROAD, SUITE 200

CITY: MORGANTOWN STATE: WV ZIP CODE: 26508 CITY: MORGANTOWN STATE: WV ZIP CODE: 26508

LEGEND:	REVISIONS:	DATE:
○ PROPOSED SURFACE HOLE / BOTTOM HOLE	— SURVEYED BOUNDARY	08-18-2021
⊙ EXISTING / PRODUCING WELLHEAD	— DRILLING UNIT	
LPL* LANDING POINT LOCATION	== LEASE BOUNDARY	
⊙ EXISTING WATER WELL	— ASDRILLED PATH	
⊙ EXISTING SPRING	— PROPOSED PATH	
		DRAWN BY: N. MANO
		SCALE: 1" = 2000'
		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)	12-0015-21
TRACT	SURFACE OWNER (S)	TAX PARCEL
2	DUELLEY BERNARD LEE ETAL & HALL SUSAN(S)	12-0015-22
3	DUELLEY BERNARD LEE ET AL & HALL SUSAN (S)	12-0015-26
4	BROWN SANDY K (S)	12-0015-27
5	LEMASTERS HAROLD E & BETTY S; LEMASTERS KEYSTONE TRUST & STANSBERRY LINDA SNIDER & SNIDER JAMES F. (S)	12-0015-32
6	MELOTT TERREL LEMOYN (S)	01-0010-22
7	RITCHEA WILLIAM D ; RITCHEA SHIRLEY E (S)	01-0010-21
8	RICHTER ROMIEY & CAROL(S)	01-0010-33.1
9	RITCHEA WILLIAM D & SHIRLEY E (S)	01-0010-33
10	FLEMING ALAN & CYNTHIA(S)	01-0010-48

ADJOINING OWNERS TABLE		
TRACT	SURFACE OWNER	TAX PARCEL
A	BROWN SANDY K	12-0015-28
B	YOHO KIMBERLY & KEITH ALLEN	12-0015-29
C	MELOTT TERREL L	10-0010-10
D	BARD VANESSA	01-0010-11.1
E	WYKERT ERIC D	01-0010-23
F	MCMILLEN SHARON J	01-0010-25
G	MCMILLEN SHARON J	01-0010-34
H	LASURE MICHAEL E. & VELVA C.	01-0010-35
I	COASTAL FOREST RESOURCES CO	01-0014-03
J	COASTAL FOREST RESOURCES CO & COASTAL TIMBERLANDS CO	01-0014-02.1
K	CAIN GLENN JR & ELEANOR T	01-0014-02
L	COASTAL FOREST RESOURCES CO	01-0010-47
M	CAIN SAMUEL EST & CAIN GLEN JR	01-0010-46
N	WYKERT VERNA	10-0010-45.1
O	YEATER CHESTER C JR & LORENE REVOCABLE TRUST	01-0010-32
P	WYKERT WAYNE	01-0010-45.2
Q	JERRELL WILMA & JEFFREY	01-0010-45
R	WYKERT VERNA L	01-0009-12
S	MELLOTT EDWARD NOEL HRS	01-0009-06
T	MELLOTT EDWARD NOEL HRS	01-0009-05
U	RITCHEA WILLIAM D ; RITCHEA SHIRLEY	01-0009-16
V	A&D WOODLANDS LTD	01-0009-15
W	MELLOTT TERREL	01-0009-14
X	LEMASTERS HAROLD E & BETTY S; LEMASTERS KEYSTONE TRUST & STANSBERRY LINDA SNIDER & SNIDER JAMES F.	12-0015-31
Y	DUELLEY BERNARD LEE ETAL & HALL SUSAN	12-0015-25
Z	PITOSCIA WILLIAM R	12-0014-27
A2	PITOSCIA WILLIAM R	12-0014-16
B2	URBANEK SCOTT J & CHRYSTAL A	12-0015-13
C2	LEMASTERS H C HRS & MANKER & CHARLES V REVOCABLE LIVING TRU	12-0015-18
D2	LEMASTERS DOLLY G EST	12-0015-19
E2	HEETER HAROLD JR ETAL	12-0015-23
F2	LEMASTERS CEMETERY	12-0015-20

REVISIONS:	COMPANY:	 		10/01/2021
	OPERATOR'S	WILLIAM RITCHEA WTZ	API#	DATE: 08-18-2021
	WELL #:	10H	47-103-03372	DRAWN BY: N. MANO
	DISTRICT:	PROCTOR	COUNTY:	SCALE: N/A
			STATE:	DRAWING NO:
			WV	WELL LOCATION PLAT 2