

Latitude: 40°25'00"

SURFACE HOLE 6456'



CIVIL & ENVIRONMENTAL CONSULTANTS, INC.
120 GENESIS BOULEVARD
BRIDGEPORT, WV 26330
304-933-3119

HANCOCK COUNTY
BROOKE COUNTY

LINE	BEARING	DISTANCE	DESCRIPTION	MONUMENT
L1	S. 74°18'56" E	3,963.22'	SHL TO LANDMARK	8" IRON PIPE FOUND
L2	S. 72°02'36" E	3,355.24'	SHL TO LANDMARK	8" IRON PIPE FOUND



PROPOSED 6 SURFACE HOLE

SURFACE HOLE LOCATION (SHL):	
GEOGRAPHIC (NAD83)	
LATITUDE:	40.388148°
LONGITUDE:	-80.564823°
UTM (NAD83, ZONE 17, FEET):	
NORTHING:	14,668,376.825
EASTING:	1,761,595.708
UTM (NAD83, ZONE 17, METERS):	
NORTHING:	4,470,930.198
EASTING:	536,935.446

2000 0 2000

GRAPHIC SCALE IN FEET

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.
- WATER WELLS OR DEVELOPED SPRINGS ARE WITHIN 250 FEET OF PROPOSED WELL.
- 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. 991



WELL BORE TABLE FOR SURFACE OWNERS		
TRACT	SURFACE OWNER	TAX PARCEL
I	BROWNLEE LAND VENTURES LP	06-W3-0004
ADJOINING OWNERS TABLE		
TRACT	SURFACE OWNER	TAX PARCEL
A	MARK C. SECRIST, JR. AND MARY E. SECRIST	06-W3-0003
B	WV STATE ROUTE 22	
C	THE BUSINESS DEVELOPMENT CORPORATION OF NORTHERN PANHANDLE	06-W3-0007.6
D	WV ECONOMIC DEVELOPMENT AUTHORITY	06-W3-0007.14
F	WV ECONOMIC DEVELOPMENT AUTHORITY	06-W3-0004.1
F	WV ECONOMIC DEVELOPMENT AUTHORITY	06-W3-0005.1
G	WV ECONOMIC DEVELOPMENT AUTHORITY	06-W3-0007
H	NAIS WEST VIRGINIA REALTY LLC	06-W3-0007.12
I	PIETRO FIORENTINI (USA) INC	06-W7-0029
J	ISC WEIRTON INC	06-W7-0028
K	GEORGE D. HWZDAK	06-W7-0021
L	BRIAN L. TESLWICH	06-W7-0002
M	ELIZABETH BOYER AND APRIL SCHILL	06-W7-0003
N	CONSOLIDATED RAIL CORPORATION	06-W8-0048

COMPANY: **SWN** Production Company, LLC **SWN** Production Company™

<p>(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS</p> <p>WVDEP OFFICE OF OIL & GAS 601 57TH STREET CHARLESTON, WV 25034</p>	MINIMUM DEGREE OF ACCURACY: 1/2500 SURVEY GRADE GPS PROVEN SOURCE OF ELEVATION: (NAVD 88, US FT)	BROWNLEE LAND VENTURES BRK OPERATOR'S WELL #: 6 API WELL #: 47 009 00328 STATE COUNTY PERMIT
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WELL TYPE: OIL WASTE DISPOSAL PRODUCTION <input checked="" type="checkbox"/> DEEP GAS <input checked="" type="checkbox"/> LIQUID INJECTION STORAGE SHALLOW <input checked="" type="checkbox"/>	WATERSHED: HARMON CREEK	ELEVATION: 984.5'
DISTRICT: WEIRTON COUNTY: BROOKE	SURFACE OWNER: BROWNLEE LAND VENTURES LP	QUADRANGLE: WEIRTON
OIL & GAS ROYALTY OWNER: BROWNLEE LAND VENTURES LP	DRILL <input checked="" type="checkbox"/> DRILL DEEPER REDRILL FRACTURE OR STIMULATE <input checked="" type="checkbox"/> PLUG OFF OLD FORMATION PERFORATE NEW FORMATION	ACREAGE: 301.83±
CONVERT PLUG & ABANDON CLEAN OUT & REPLUG OTHER CHANGE (SPECIFY)	TARGET FORMATION: MARCELLUS	ACREAGE: 301.83±
DESIGNATED AGENT: BRITTANY WOODY	ESTIMATED DEPTH: 5,344 TVD TMD	DATE: 02/11/2022

WELL OPERATOR: SWN PRODUCTION COMPANY, LLC	ADDRESS: P.O. BOX 1300	STATE: WV ZIP CODE: 26378
DESIGNATED AGENT: BRITTANY WOODY	ADDRESS: P.O. BOX 1300	STATE: WV ZIP CODE: 26378

LEGEND:	<input checked="" type="checkbox"/> PROPOSED SURFACE HOLE / BOTTOM HOLE <input checked="" type="checkbox"/> EXISTING / PRODUCING WELLHEAD <input checked="" type="checkbox"/> EXISTING WATER WELL <input checked="" type="checkbox"/> EXISTING SPRING	<input checked="" type="checkbox"/> SURVEYED BOUNDARY <input checked="" type="checkbox"/> DRILLING UNIT <input checked="" type="checkbox"/> LEASE BOUNDARY <input checked="" type="checkbox"/> PROPOSED PATH	REVISIONS: DATE: 10-13-2021 DRAWN BY: K.E.S. SCALE: 1" = 2000' DRAWING NO: 310-136 WELL LOCATION PLAT
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Longitude: 80°32'30"



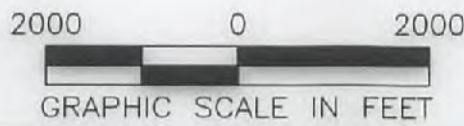
CIVIL & ENVIRONMENTAL CONSULTANTS, INC.
 120 GENESIS BOULEVARD
 BRIDGEPORT, WV 26330
 304-933-3119

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



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LONGITUDE: -80.564823°	
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UTM (NAD83, ZONE 17, METERS):	
NORTHING: 4,470,930.198	
EASTING: 5,36,935.446	



NOTES ON SURVEY

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2. THIS PLAT DOES NOT REPRESENT A BOUNDARY SURVEY OF THE PARCELS SHOWN HEREON.
3. ALL INSETS ARE GRID NORTH UNLESS OTHERWISE DEPICTED.



NOTE: ANY UTILITIES OR IMPROVEMENTS SHOWN ON THIS PLAT ARE FROM REASONABLE VISUAL OBSERVATIONS. NO UTILITY COMPANIES WERE CONTACTED FOR UTILITY LINE LOCATIONS.

LEGEND:	
	PROPOSED SURFACE HOLE / BOTTOM HOLE
	EXISTING / PRODUCING WELLHEAD
	ABANDONED WELL
	PLUGGED & ABANDONED WELL
	LPLx LANDING POINT LOCATION
	DRILLING UNIT
	LEASE BOUNDARY
	HARDLINE BOUNDARY
	UPP 2 >> UPPER POINT PLEASANT PATH
	MAR 2 >> MARCELLUS PATH
	TPLx TURNING POINT LOCATION

COMPANY:			
OPERATOR'S		BROWNLEE LAND VENTURES BRK	
WELL #:		47-001-00328 6	
DISTRICT:	COUNTY:	STATE:	
WEIRTON	BROOKE	WV	

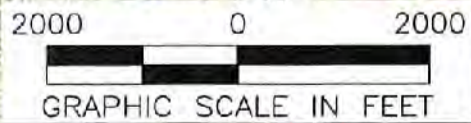
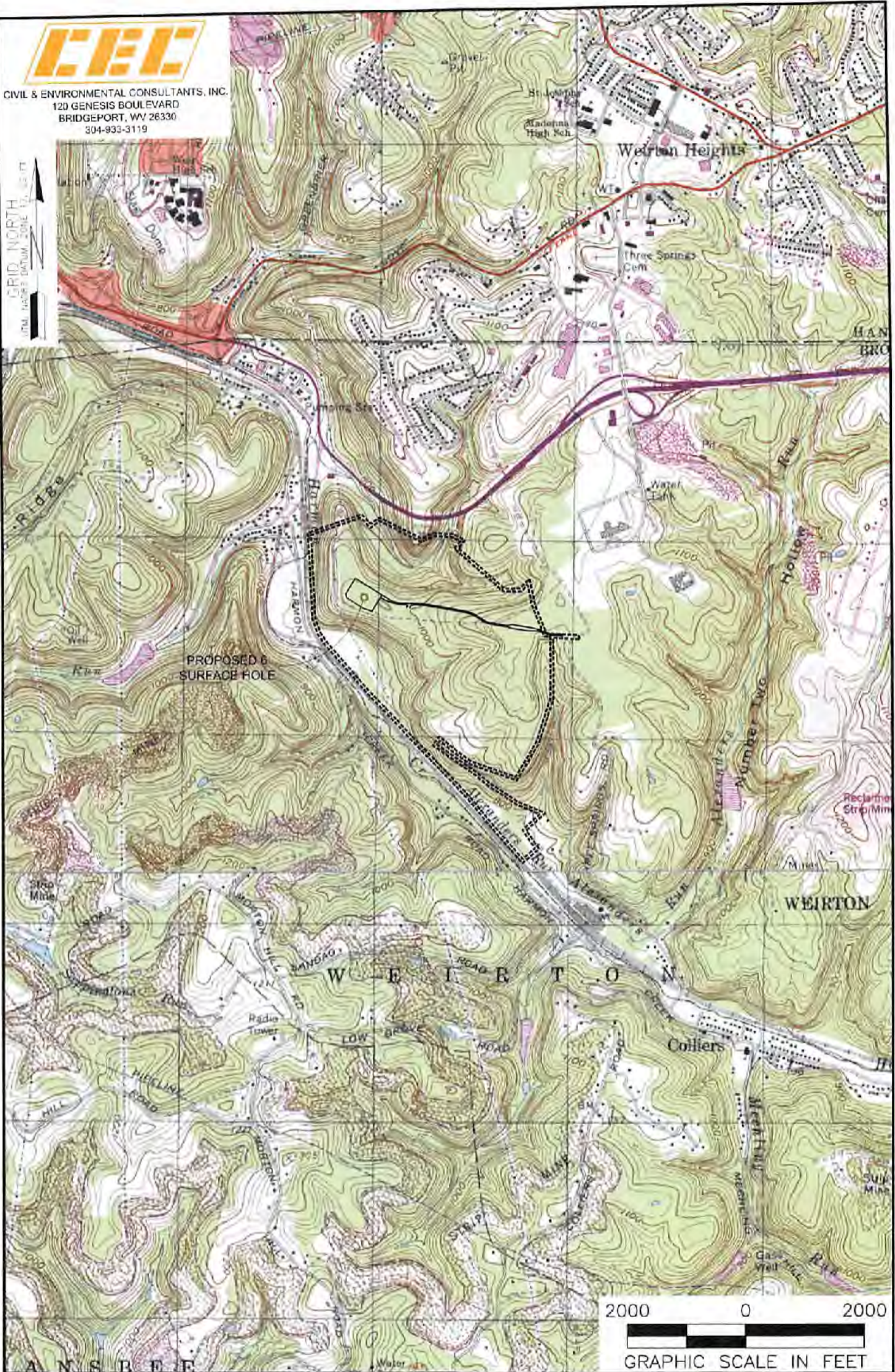
SWN PRODUCTION COMPANY, LLC	02/11/2022
1. "BROWNLEE LAND VENTURES BRK 6"	

REVISIONS:	DATE: 10-13-2021
	DRAWN BY: K.E.S.
	SCALE: 1" = 2000'
	DRAWING NO: 310-136
	INTERNAL WELL PLAT



CIVIL & ENVIRONMENTAL CONSULTANTS, INC.
120 GENESIS BOULEVARD
BRIDGEPORT, WY 26330
304-933-3119

GRID NORTH
UTM ZONE DATUM 2011 17 48 17



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LEGEND:

- PROPOSED SURFACE HOLE / BOTTOM HOLE
- EXISTING / PROPOSED WELLHEAD
- ★ LPL LANDING POINT LOCATION
- FLOOD PLAIN
- PUBLIC ROAD
- MULTIPLE ROAD OR RAIL CROSSING
- HAZARD BOUNDARY
- PROPOSED PATH

02/11/2022

WELL OPERATOR: SWN PRODUCTION COMPANY, LLC	WELL (FARM) NAME: BROWNLEE LAND VENTURES BRK	WELL # 6	SERIAL # XXXX
ADDRESS: P.O. BOX 1300 JANE LEW, WY 26378	COUNTY - CODE BROOKE - 009	DISTRICT; WEIRTON	
SURFACE OWNER: BROWNLEE LAND VENTURES LP	USGS 7 1/2 QUADRANGLE MAP NAME WEIRTON, WY		