

SHL Latitude: 38°45'00" (ROCK CAVE)

8,816' SHL

11,413' BHL

BHL Latitude: 38°47'30" (GOSHEN) Rock Cave

THRASHER

THE THRASHER GROUP, INC.
600 WHITE OAKS BLVD.
BRIDGEPORT, WV 26330
PHONE 304-624-4108

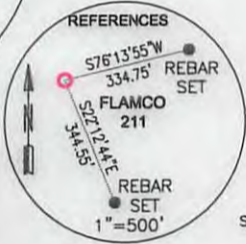
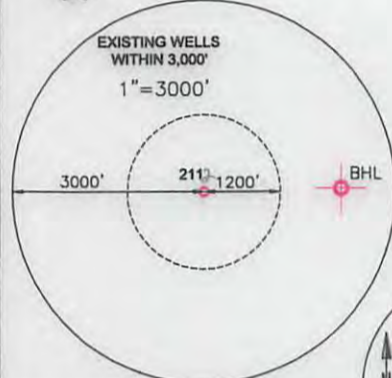
NOTES ON SURVEY

- COORDINATES SYSTEM IS UTM, NAD 83 DATUM, ZONE 17, U.S. FOOT AND WELL COORDINATES ESTABLISHED USING SURVEY GRADE GPS.
- SURFACE AND ROYALTY OWNER INFORMATION AND THEIR BOUNDARIES SHOWN HEREON WERE PLOTTED FROM DEEDS AND/OR TAX PARCEL MAPS PROVIDED BY CLIENT AND FIELD LOCATIONS.
- THIS PLAT DOES NOT REPRESENT A BOUNDARY SURVEY OF THE PARCELS SHOWN HEREON.
- NO DWELLINGS AND BUILDINGS WITHIN 625 FEET OF PROPOSED OF CENTER OF PAD.
- NO WATER WELLS OR DEVELOPED SPRINGS WITHIN 250 FEET OF PROPOSED WELL.
- NO PERENNIAL STREAMS, LAKES, PONDS, RESERVOIRS OR WETLANDS WITHIN 100 FEET OF THE LIMITS OF DISTURBANCE.
- NO NATURALLY PRODUCING TROUT STREAM WITHIN 300 FEET OF LIMITS OF DISTURBANCE.

TRACT	SURFACE OWNER	TAX PARCEL	ACRES
1	FLAMCO, INC.	1-2T-32.2	21.85
2	SUN LUMBER CO	1-2T-31	270.812
3	SUN LUMBER CO	1-2T-30.1	26.67
4	LOYCE KAY & RAYMOND M MASTERS	1-2T-31.2	0.83
5	HINKLE ARNIE L & GAYLA S	1-2T-30	5.92
6	HARRINGTON MAXINE	1-2S-25	42.35
7	ATLANTIC SEABOARD CORP.	1-2S-27	85.00
8	COASTAL FOREST RESOURCES CO	1-2S-13	187.30
9	HUMPHREY JOHN C	1-2S-24	23.125

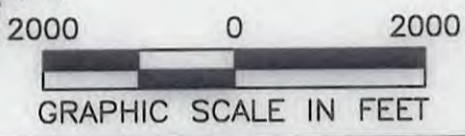
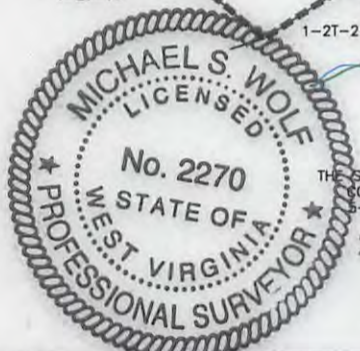
Longitude: 80°20'00"
11,442' BHL
2,451' SHL

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



SURFACE HOLE LOCATION (SHL):
UTM (NAD83, ZONE 17, METERS):
NORTHING: 4,288,487.850
EASTING: 555,268.264
LANDING POINT LOCATION (LPL):
UTM (NAD83, ZONE 17, METERS):
NORTHING: 4,288,412.403
EASTING: 555,185.479
BOTTOM HOLE LOCATION (BHL):
UTM (NAD83, ZONE 17, METERS):
NORTHING: 4,290,369.414
EASTING: 554,461.167

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. 2270

	(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS	MINIMUM DEGREE OF ACCURACY: 1/200	FLAMCO
	WVDEP OFFICE OF OIL & GAS 601 57TH STREET CHARLESTON, WV 25034	PROVEN SOURCE OF ELEVATION: SURVEY GRADE GPS (NAVD 88, US FT)	OPERATOR'S WELL #: 211 API WELL #: 47 97
WELL TYPE: OIL <input type="checkbox"/> WASTE DISPOSAL <input type="checkbox"/> PRODUCTION <input type="checkbox"/> DEEP <input type="checkbox"/> GAS <input checked="" type="checkbox"/> LIQUID INJECTION <input type="checkbox"/> STORAGE <input type="checkbox"/> SHALLOW <input checked="" type="checkbox"/>		ELEVATION: 2132.90	
WATERSHED: RIGHT FORK OF LITTLE KANAWHA		QUADRANGLE: GOSHEN/ROCK CAVE	
DISTRICT: BANKS COUNTY: UPSHUR		ACREAGE: 21.85	
SURFACE OWNER: FLAMCO INC.		ACREAGE: 21.85	
OIL & GAS ROYALTY OWNER: FLAMCO INC.		DRILL <input type="checkbox"/> DRILL DEEPER <input type="checkbox"/> REDRILL <input type="checkbox"/> FRACTURE OR STIMULATE <input checked="" type="checkbox"/> PLUG OFF OLD FORMATION <input type="checkbox"/> PERFORATE NEW FORMATION <input type="checkbox"/>	
CONVERT <input type="checkbox"/> PLUG & ABANDON <input type="checkbox"/> CLEAN OUT & REPLUG <input type="checkbox"/> OTHER CHANGE <input type="checkbox"/> (SPECIFY)		TARGET FORMATION: LATERAL: MARCELLUS, PILOT HOLE: HUNTERSVILLE CHERT ESTIMATED DEPTH: LATERAL: 7,446 TMD 14,805 TMD PILOT: 7,571 TMD	
WELL OPERATOR: ARSENAL RESOURCES ADDRESS: 6031 WALLACE ROAD EXTENSION #300 CITY: WEXFORD STATE: PA ZIP CODE: 15090		DESIGNATED AGENT: WILLIAM VEIGEL ADDRESS: 65 PROFESSIONAL PLACE, SUITE 200 CITY: BRIDGEPORT STATE: WV ZIP CODE: 26330	
LEGEND: ○ PROPOSED SURFACE HOLE / BOTTOM HOLE ✖ EXISTING / PRODUCING WELLHEAD ✖ ABANDONED WELL ✖ PLUGGED & ABANDONED WELL △ CUT CONDUCTOR		REVISIONS: DATE: 04-04-2017 DRAWN BY: K. POTH SCALE: 1" = 2000' DRAWING NO: 030-3131 WELL LOCATION PLAT	

05/12/2017



Underground and Surface Coal Mines

Zoom in and click on mine outline to get further information.

Coal Bed Mapping Project
Coverage Explanations
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Layer/Legend Tools Basemap

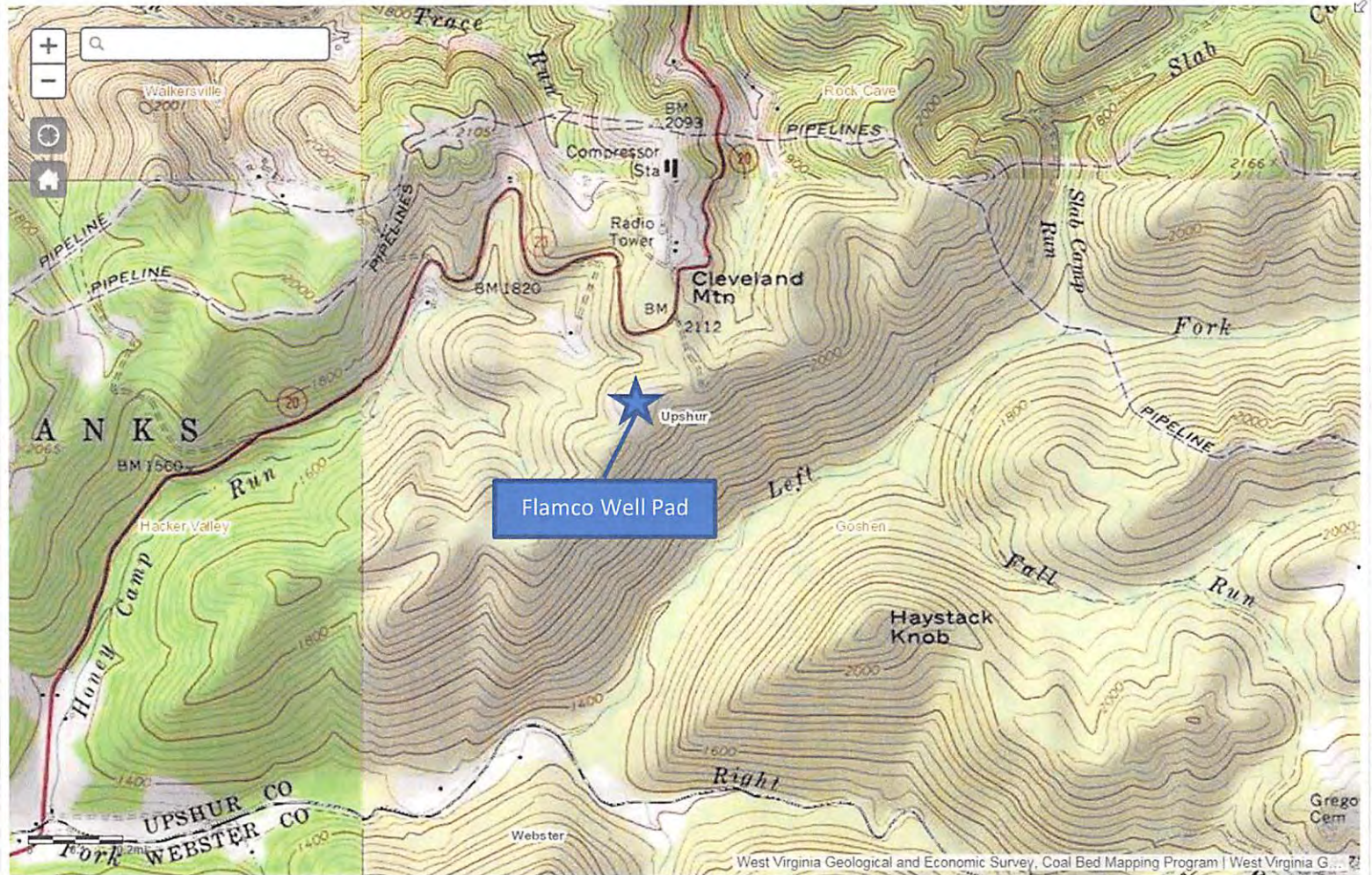
► Underground Mine Search

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Select an orientation and size via the dropdown arrow. The button will change to "Printing" when processing. A PDF will pop up in another window when finished.

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West Virginia Geological and Economic Survey, Coal Bed Mapping Program | West Virginia G...

WV Department of
Environmental Protection

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