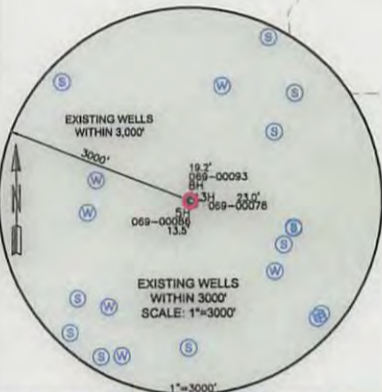


# THRASHER

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

TRACT	SURFACE OWNER	TAX PARCEL	ACRES
7	GEORGE E PORTER III	03-LB-9	19.638
8	SCOTT A DILLE & JILL L DILLE	03-LB-9.3	19.847
9	FRED E & JANET K FOSTER	03-LB-9.5	7.502

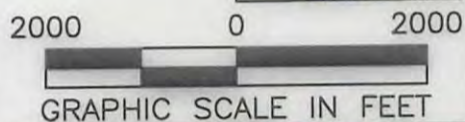
GRID NORTH  
UTM, NAD83 DATUM, ZONE 17, US FT



SURFACE HOLE LOCATION (SHL):	SURFACE HOLE LOCATION (SHL):
UTM (NAD83, ZONE 17, METERS): NORTHING: 4,444,649.297 EASTING: 537,958.244	UTM (NAD83, ZONE 17, METERS): NORTHING: 4,444,649.297 EASTING: 537,958.244
LANDING POINT LOCATION (LPL):	LANDING POINT LOCATION (LPL):
UTM (NAD83, ZONE 17, METERS): NORTHING: 4,444,377.879 EASTING: 537,779.104	UTM (NAD83, ZONE 17, METERS): NORTHING: 4,444,344.323 EASTING: 537,794.701
BOTTOM HOLE LOCATION (BHL):	BOTTOM HOLE LOCATION (BHL):
UTM (NAD83, ZONE 17, METERS): NORTHING: 4,442,198.204 EASTING: 538,722.331	UTM (NAD83, ZONE 17, METERS): NORTHING: 4,442,203.184 EASTING: 538,719.289

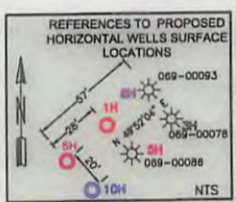
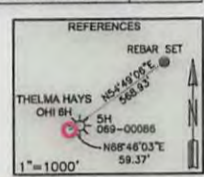
I, THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.

P.S. 2270



- 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	ADJOINER	TAX PARCEL
A	JASON T & SHEENA R HAYS	03-L2-12.2
B	ROONEY PLANTS	03-L9-2.2
C	ROONEY PLANTS	03-L9-2.3
D	DONALD WADDELL	03-L5-23.6
E	SUSAN SANDS	03-L5-23.2
F	JASON MILLER	03-L5-23.3
G	EDWARD LINK	03-L5-23.7
H	TRAVIS CHRISTOPHER RATCLIFFE	03-L5-12.1
I	JOSEPH C PRINCE	03-L5-11.2
J	GENE MONROE	03-L5-7.3
K	JOSEPH P & SHIRLEY J TAGGART	03-L5-7.1
L	GENE & S MONROE	03-L5-7.4
M	CHARLES W & CHRISTY D GRONDS	03-L5-4



<p>(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS</p> <p>WVDEP OFFICE OF OIL &amp; GAS 601 57TH STREET CHARLESTON, WV 25034</p>	<p>MINIMUM DEGREE OF ACCURACY: 1/200</p> <p>PROVEN SOURCE OF ELEVATION: SURVEY GRADE GPS (NAVD 88, US FT)</p>	<p>OPERATOR'S WELL #: THELMA HAYS OHI 6H</p> <p>API WELL #: 47 069 00234</p> <p>STATE COUNTY PERMIT</p>
	<p>WELL TYPE: OIL <input type="checkbox"/> WASTE DISPOSAL <input type="checkbox"/> PRODUCTION <input checked="" 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"/></p> <p>WATERSHED: BUFFALO CREEK</p> <p>DISTRICT: LIBERTY COUNTY: OHIO</p> <p>SURFACE OWNER: SHARON L GARRISON(LIFE ESTATE), TIMOTHY R HAYS, AND THELMA C HAYS(REMAINDER) ACREAGE: ± 102.00</p> <p>OIL &amp; GAS ROYALTY OWNER: TIMOTHY R HAYS, THELMA C HAYS, AND SHARON L GARRISON ACREAGE: ± 102.00</p> <p>DRILL <input type="checkbox"/> DRILL DEEPER <input type="checkbox"/> REDRILL <input type="checkbox"/> FRACTURE OR STIMULATE <input type="checkbox"/> PLUG OFF OLD FORMATION <input type="checkbox"/> PERFORATE NEW FORMATION <input type="checkbox"/></p> <p>CONVERT <input type="checkbox"/> PLUG &amp; ABANDON <input type="checkbox"/> CLEAN OUT &amp; REPLUG <input type="checkbox"/> OTHER CHANGE <input checked="" type="checkbox"/> (SPECIFY) AS-DRILLED</p> <p>TARGET FORMATION: MARCELLUS</p>	<p>ESTIMATED DEPTH: 6,457' IVD 14,572' IMD</p> <p>DATE: 05-16-2018</p> <p>DRAWN BY: K. POTH</p> <p>SCALE: 1" = 2000'</p> <p>DRAWING NO: 050-5660</p> <p>WELL LOCATION PLAT</p>