

# THRASHER

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

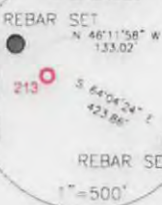
## NOTES ON SURVEY

- 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 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	FRANKLIN M. & PEGGY A. JENNINGS	P/D 04-9-6	41
2	FRANKLIN M., PEGGY A. JENNINGS & GARETH LYNN JENNINGS	03-17-40	84.68
3	EVERETT & LUCINDA ST. CLAIR	03-17-33	141.6
4	WILLIAM C. LAREW JR.	03-17-30	57
5	CHRISTOPHER R. & EDDY C. JENNINGS	03-17-27.2	18.88
6	WILLIAM LAREW JR.	03-17-23.1	20.82
7	GLENN C. & KEITH LAREW	03-17-11	45
8	ALDEN BLAINI & ELINDA JENNINGS	03-17-10	80.25
9	ALDEN BLAINI & ELINDA JENNINGS	6-14-3	86.94

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

### REFERENCES



### EXISTING WELLS WITHIN 3,000'



<b>SURFACE HOLE LOCATION (SHL):</b>
UTM (NAD83, ZONE 17, METERS): NORTHING: 4,355,945.403 EASTING: 596,441.460
<b>LANDING POINT LOCATION (LPL):</b>
UTM (NAD83, ZONE 17, METERS): NORTHING: 4,356,021.565 EASTING: 596,355.648
<b>BOTTOM HOLE LOCATION (BHL):</b>
UTM (NAD83, ZONE 17, METERS): NORTHING: 4,359,050.475 EASTING: 594,943.312

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



2000 0 2000

GRAPHIC SCALE IN FEET

1,688' SHL  
6,427' BHL

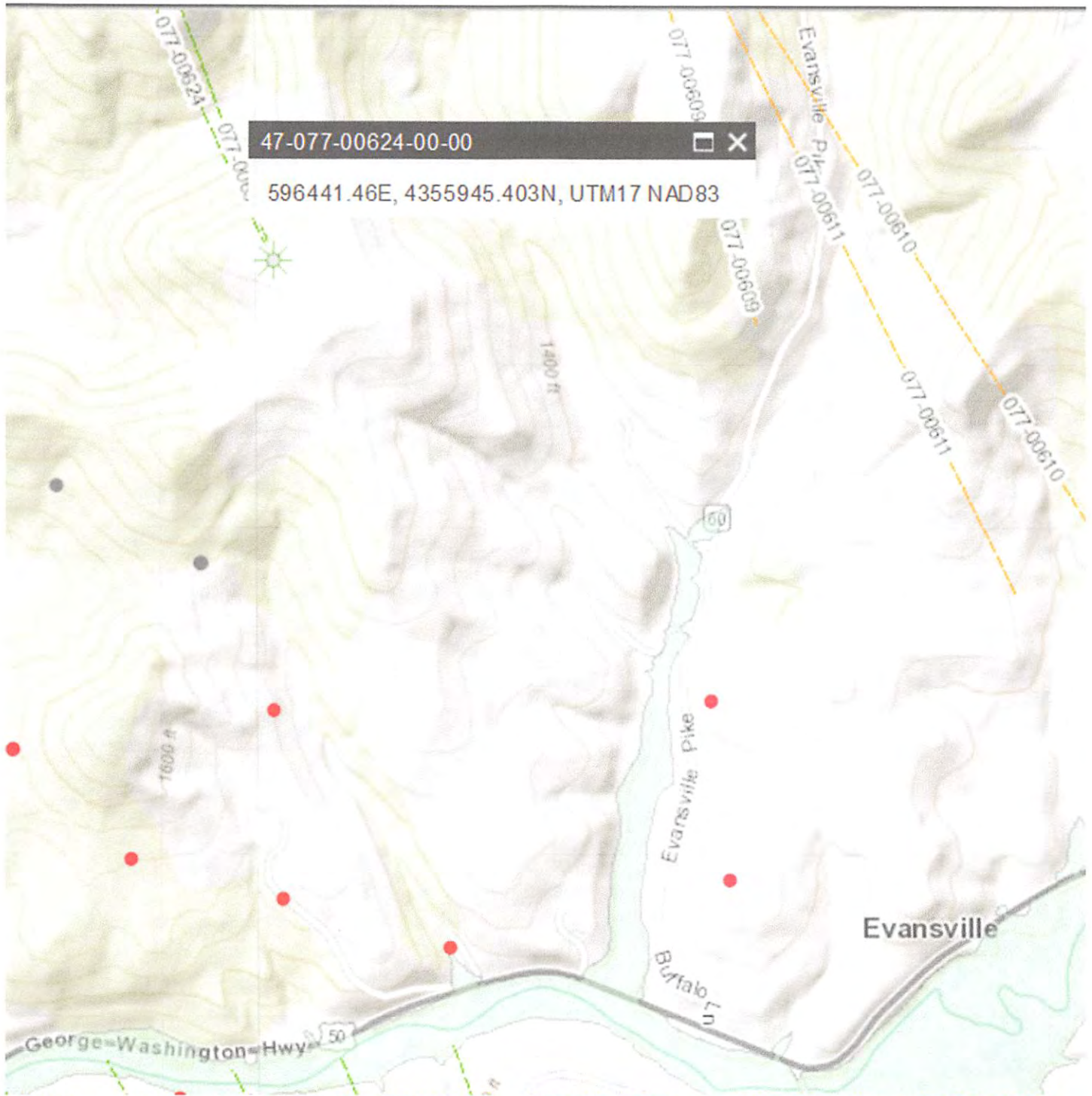
Latitude: 39°22'30"

<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 SURVEY SOURCE OF GRADE GPS ELEVATION: (NAVD 88, US FT)</p>	<p>FRANKLIN JENNINGS</p> <p>OPERATOR'S WELL #: 213</p> <p>API WELL #: 47 77 00624H6A</p> <p>STATE COUNTY PERMIT</p>
	<p>WELL TYPE: OIL WASTE DISPOSAL PRODUCTION DEEP GAS <input checked="" type="checkbox"/> LIQUID INJECTION STORAGE SHALLOW <input checked="" type="checkbox"/></p> <p>WATERSHED: SANDY CREEK ELEVATION: 1725.8'</p> <p>DISTRICT: LYON COUNTY: PRESTON QUADRANGLE: THORNTON</p> <p>SURFACE OWNER: FRANKLIN M. &amp; PEGGY A. JENNINGS ACREAGE: 41.00</p> <p>OIL &amp; GAS ROYALTY OWNER: FRANKLIN M. &amp; PEGGY A. JENNINGS ACREAGE: 41.00</p> <p>DRILL <input checked="" type="checkbox"/> DRILL DEEPER REDRILL FRACTURE OR STIMULATE <input checked="" type="checkbox"/> PLUG OFF OLD FORMATION PERFORATE NEW FORMATION</p> <p>CONVERT PLUG &amp; ABANDON CLEAN OUT &amp; REPLUG OTHER CHANGE (SPECIFY)</p> <p>TARGET FORMATION: MARCELLUS ESTIMATED DEPTH: 8,286 TVD 19,654 TMD</p>	<p>WELL OPERATOR: ARSENAL RESOURCES ADDRESS: 6031 WALLACE ROAD EXTENSION #300 CITY: WEXFORD STATE: PA ZIP CODE: 15090</p> <p>DESIGNATED AGENT: WILLIAM VEIGEL ADDRESS: 65 PROFESSIONAL PLACE, SUITE 200 CITY: BRIDGEPORT STATE: WV ZIP CODE: 26330</p>
<p>LEGEND:</p> <ul style="list-style-type: none"> <li>○ PROPOSED SURFACE HOLE / BOTTOM HOLE</li> <li>⊙ EXISTING / PRODUCING WELLHEAD</li> <li>⊘ ABANDONED WELL</li> <li>⊗ PLUGGED &amp; ABANDONED WELL</li> <li>△ CUT CONDUCTOR</li> <li>--- LEASE BOUNDARY</li> <li>--- 500' DHP BUFFER</li> <li>--- DOWN HOLE PATH</li> <li>--- DHP BUFFER</li> </ul>	<p>REVISIONS:</p> <p>DATE: 03-31-17</p> <p>DRAWN BY: R. DOERR</p> <p>SCALE: 1" = 2000'</p> <p>DRAWING NO: 030-3133</p> <p>WELL LOCATION PLAT</p>	



Adkins, Laura L

Subject: Sent from Snipping Tool



<http://deparcgis1/oogis/index.html?x=596441.46&y=4355945.403&datum=NAD83&pntlabel=47-077-00624-00-00>