

SURFACE HOLE DEC. LONG: 80.692736  
 SURVEYED LONG: 80° 41' 33.8"

7,360'

Latitude: 39° 30' 00" (NAD27)

Longitude: 80° 40' 00" (NAD27)

TOP HOLE (NAD 83)  
 N) 354183.27  
 E) 1631831.02  
 LAT.) 39°27'58.6"  
 LONG.) 80°41'33.2"  
 DEC. LAT.) 39.466287  
 DEC. LONG.) 80.692559

TOP HOLE (NAD 27)  
 N) 354147.18  
 E) 1663271.91  
 LAT.) 39°27'58.3"  
 LONG.) 80°41'33.8"  
 DEC. LAT.) 39.466205  
 DEC. LONG.) 80.692736

TOP HOLE (UTM NAD 83)  
 N) 4368568.2  
 E) 526446.3



SURFACE HOLE DEC. LAT: 39.466205  
 SURVEYED LAT: 39° 27' 58.3"

FILE #: AE003  
 DRAWING #: 2650  
 SCALE: PLAT - 1" = 600'  
TICK MARK - 1" = 2000'  
 MINIMUM DEGREE OF ACCURACY: 1/200  
 PROVEN SOURCE OF ELEVATION: SUBMETER MAPPING GRADE GPS

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 THE REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.

Signed: [Signature]  
 L.L.S. #2124 : Ernest J. Benchek III



RECEIVED

Office of Oil and Gas  
 NOVEMBER 10, 2015

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS  
 WVDEP

OFFICE OF OIL & GAS  
 601 57TH STREET  
 CHARLESTON, WV 25304

DATE: NOVEMBER 10, 2015  
 OPERATOR'S WELL #: LEMASTERS JASPER No. 21

API WELL #: 47VV 103  
 STATE COUNTY PERMIT

Well Type:  Oil  Waste Disposal  Production  Deep  
 Gas  Liquid Injection  Storage  Shallow

WATERSHED: OUTLET MIDDLE ISLAND CREEK ELEVATION: 1180'  
 COUNTY/DISTRICT: TYLER / MCELROY QUADRANGLE: CENTER POINT, WV  
 SURFACE OWNER: WEST VIRGINIA DEPT. OF NATURAL RESOURCES ACREAGE: 110.00 +/-  
 OIL & GAS ROYALTY OWNER: \_\_\_\_\_ ACREAGE: 110.00 +/-  
 LEASE NUMBERS: \_\_\_\_\_

DRILL  CONVERT  DRILL DEEPER  REDRILL  FRACTURE OR STIMULATE   
 PLUG OFF FORMATION  PERFORATE NEW FORMATION  PLUG & ABANDON   
 CLEAN OUT & REPLUG  OTHER CHANGE  (SPECIFY): \_\_\_\_\_

WELL OPERATOR: Ascent Resources-Marcellus LLC. DESIGNATED AGENT: Eric B. Gillespie  
 ADDRESS: 3501 NW 63rd Street ADDRESS: 103 Taryn Lane  
 CITY: Oklahoma City STATE: OK ZIP CODE: 73116 CITY: Cross Lanes STATE: WV ZIP CODE: 25313

12/04/2015



WW-7  
8-30-06



West Virginia Department of Environmental Protection  
Office of Oil and Gas  
**WELL LOCATION FORM: GPS**

API: \_\_\_\_\_ WELL NO.: 21

FARM NAME: LeMasters Jasper

RESPONSIBLE PARTY NAME: Ascent Resources - Marcellus, LLC

COUNTY: Tyler DISTRICT: McElroy

QUADRANGLE: Center Point

SURFACE OWNER: WV Dept of Natural Resources

ROYALTY OWNER: \_\_\_\_\_

UTM GPS NORTHING: 4368568.2

UTM GPS EASTING: 526446.3 GPS ELEVATION: 1180'

The Responsible Party named above has chosen to submit GPS coordinates in lieu of preparing a new well location plat for a plugging permit or assigned API number on the above well. The Office of Oil and Gas will not accept GPS coordinates that do not meet the following requirements:

1. Datum: NAD 1983, Zone: 17 North, Coordinate Units: meters, Altitude: height above mean sea level (MSL) – meters.
2. Accuracy to Datum – 3.05 meters
3. Data Collection Method:

Survey grade GPS \_\_\_\_\_ : Post Processed Differential \_\_\_\_\_

Real-Time Differential \_\_\_\_\_

Mapping Grade GPS X : Post Processed Differential \_\_\_\_\_

Real-Time Differential X

4. Letter size copy of the topography map showing the well location.

I the undersigned, hereby certify this data is correct to the best of my knowledge and belief and shows all the information required by law and the regulations issued and prescribed by the Office of Oil and Gas.

[Signature]  
Signature

Regulatory Technician  
Title

RECEIVED  
Office of Oil and Gas  
11/19/2015  
WV Department of Environmental Protection  
12/04/2015