



west virginia department of environmental protection

Office of Oil and Gas
601 57th Street SE
Charleston, WV 25304
(304) 926-0450
(304) 926-0452 fax

Earl Ray Tomblin, Governor
Randy C. Huffman, Cabinet Secretary
www.dep.wv.gov

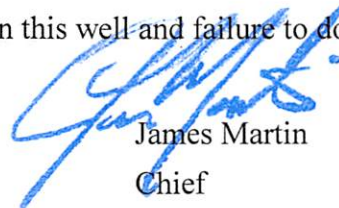
December 03, 2015

WELL REGISTER PERMIT
Assigned Permit Number

This API Well Number: 47-9502333, issued to ASCENT RESOURCES-MARCELLUS, LLC, is evidence of permission to operate the well that is referenced at the location described on the attached plat, subject to the provisions of Chapters 22 and 22B of the West Virginia Code of 1931, as amended, and all rules and regulations promulgated thereunder. Spills or emergency discharges must be reported to 1-800-642-3074.

Failure to abide by the statutory and regulatory provisions governing all duties and operations hereunder may result in suspensions or revocation of your permits and in addition may result in civil and/or criminal penalties.

Annual production reports must be submitted on this well and failure to do so may require you to plug the well.



James Martin
Chief

Operator's Well No: 21
Farm Name: WV Division of Natural Resources
API Well Number: 47-9502333
Permit Type: Assigned Permit Number
Date Issued: 12/03/2015

Promoting a healthy environment.

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

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

7,360'

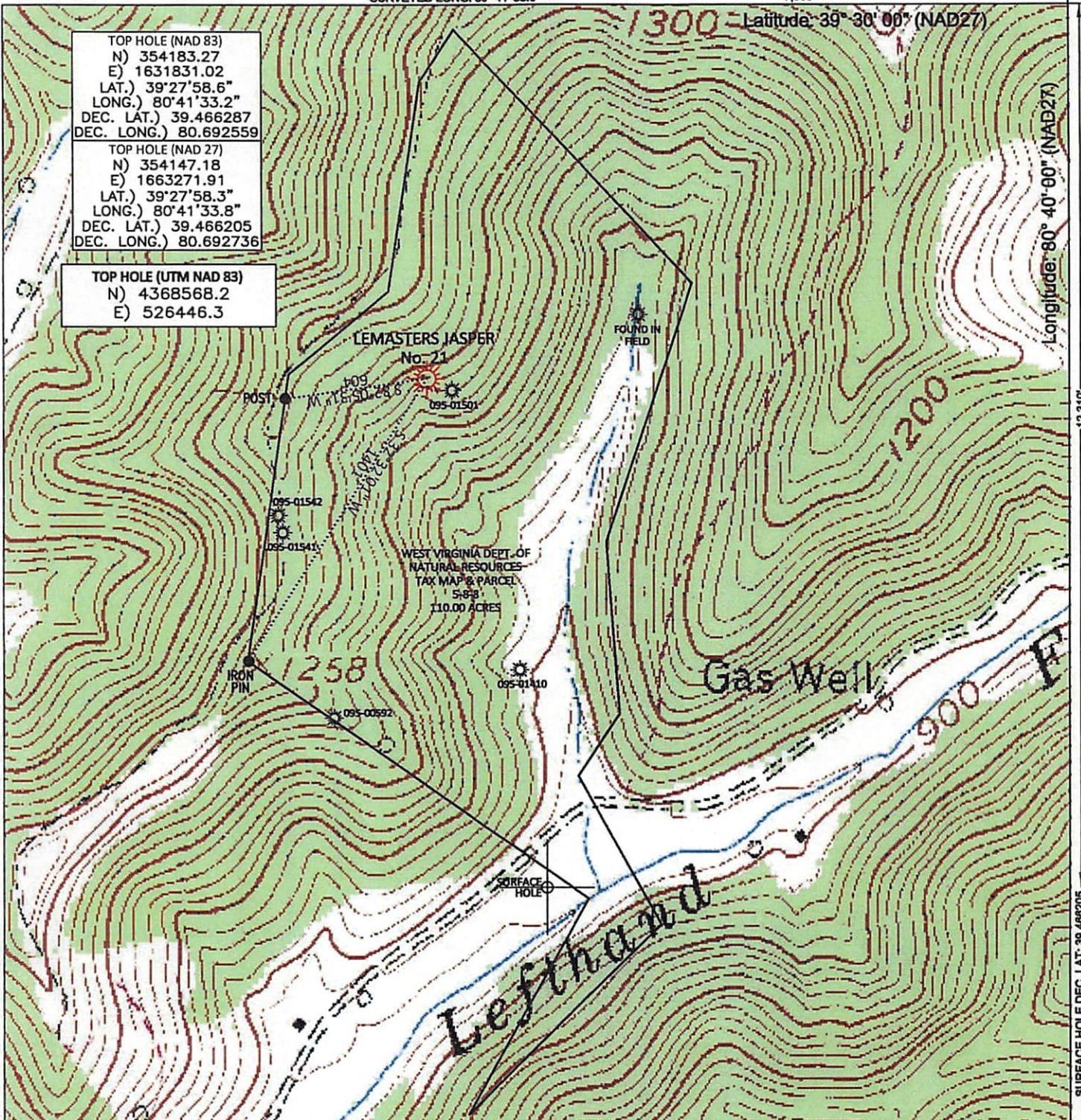
Latitude: 39° 30' 00" (NAD27)

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

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



November 13, 2015

West Virginia Department of Environmental Protection
Office of Oil and Gas
Attn: Justin Nottingham or whomever concerned
601 57th Street
Charleston, West Virginia 25304

Re: Well Transfer forms

Dear Mr. Nottingham,

Ascent Energy – Marcellus, LLC respectfully submits the following WW-7 Well Location Form: GPS to assign API numbers to two wells; Fluharty William 15 and LeMasters Jasper 21. Included with the WW-7 forms is also a topographic map showing each well's location. Once these wells are assigned an API number, please feel free to notify me via email.

If you need any additional information, please feel free to contact me.

Best Regards,

A handwritten signature in black ink, appearing to read 'Ariel Bravo', followed by a long horizontal line extending to the right.

Ariel Bravo
Regulatory Technician
ariel.bravo@ascentresources.com
Cell 405-403-4803
Office 405-607-5529

RECEIVED
Office of Oil and Gas
DEC 01 2015
WV Department of
Environmental Protection