

# WVDNR #1207 (47-103-02781) AS-DRILLED

**WVDNR #1207 (47-103-02781) BOTTOM HOLE**

STATE PLANE COORDINATES	L & L DECIMAL NAD 27	UTM (NAD 83) ZONE 17 METERS
NORTH ZONE-NAD 27 (N) 371899 (E) 1670395	39.51464 80.66853	4373551 528500

**WVDNR #1207 (47-103-02781) LANDING POINT**

STATE PLANE COORDINATES	L & L DECIMAL NAD 27	UTM (NAD 83) ZONE 17 METERS
NORTH ZONE-NAD 27 (N) 368332 (E) 1672317	39.50547 80.66135	4372936 529130

**WVDNR #1207 (47-103-02781) SURFACE HOLE**

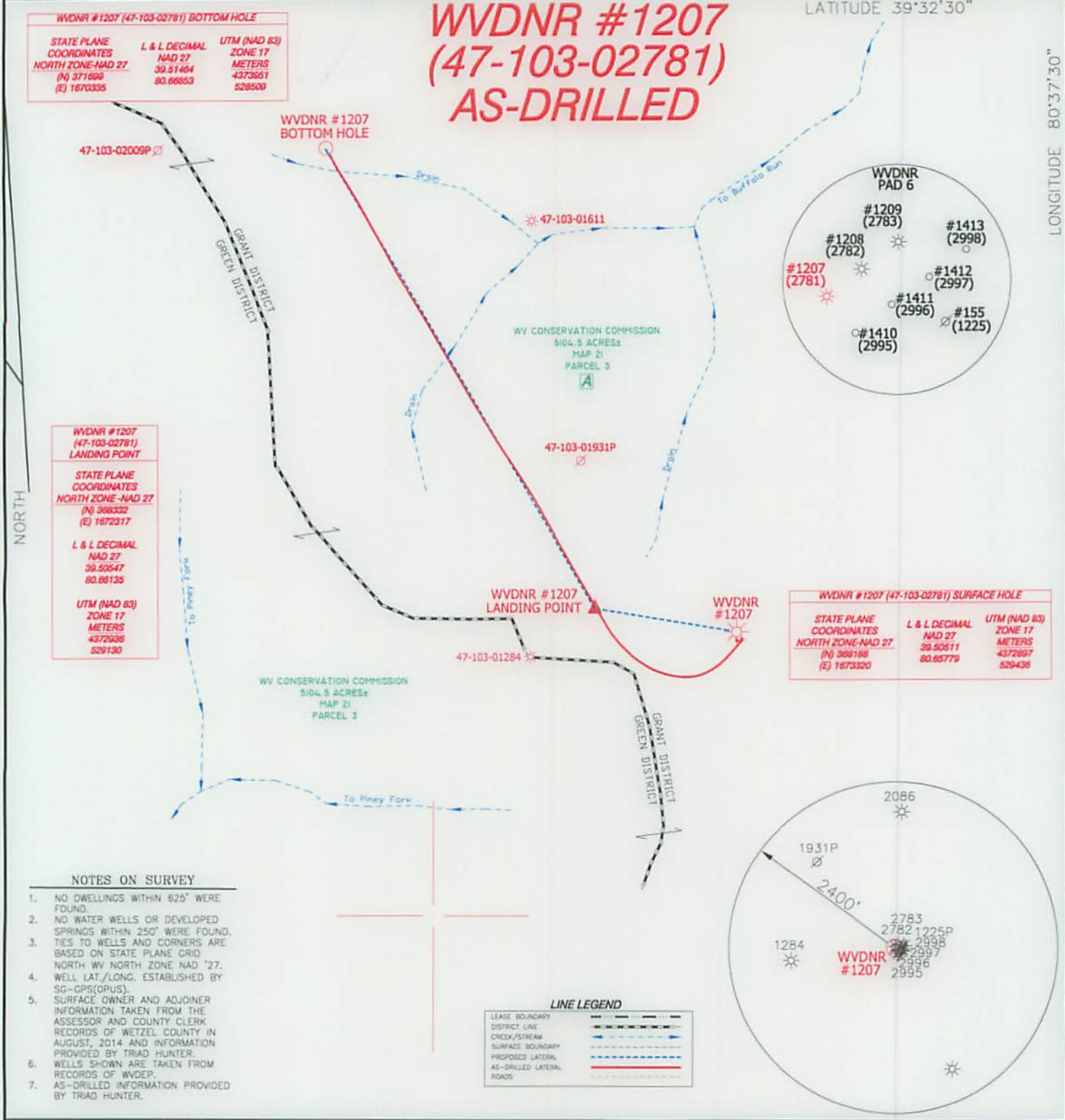
STATE PLANE COORDINATES	L & L DECIMAL NAD 27	UTM (NAD 83) ZONE 17 METERS
NORTH ZONE-NAD 27 (N) 368188 (E) 1673320	39.50511 80.65779	4372897 529436

NORTH

LONGITUDE 80°37'30"

13,350'

LAT. 39°30'18.4"



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 RULES ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.  
 DATE FEBRUARY 18, 20 15  
 OPERATORS WELL NO. WVDNR #1207  
 API WELL NO. 47-103-02781  
 STATE COUNTY PERMIT

P.S. 834  
 HUPP Surveying & Mapping  
 P.O. Box 647 Grantsville, WV 26147  
 (304) 354-7035 EMAIL: hupp@frontiernet.net

MINIMUM DEGREE OF ACCURACY 1/2500 FILE NO. W2102(BK58-78)  
 PROVEN SOURCE OF ELEVATION SG-GPS (OPUS) SCALE 1" = 1000'

STATE OF WEST VIRGINIA RECEIVED  
 DIVISION OF ENVIRONMENTAL PROTECTION  
 OFFICE OF OIL AND GAS  
 MAR 2 2015

WELL TYPE : OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL  IF "GAS" PRODUCTION  STORAGE  DEEP  SHALLOW

LOCATION : ELEVATION 1,455' WATERSHED TRIBUTARY OF BUFFALO RUN  
 DISTRICT GRANT COUNTY WETZEL QUADRANGLE PINE GROVE 7.5

SURFACE OWNER WEST VIRGINIA CONSERVATION COMMISSION ACREAGE 5104.5 ±  
 ROYALTY OWNER MILLS WETZEL LAND Inc. LEASE ACREAGE 5104.5±

PROPOSED WORK : LEASE NO. \_\_\_\_\_  
 DRILL  CONVERT  DRILL DEEPER  REDRILL  FRACTURE OR STIMULATE  PLUG OFF OLD FORMATION  PERFORATE NEW FORMATION  PLUG AND ABANDON  CLEAN OUT AND REPLUG  OTHER \_\_\_\_\_  
 PHYSICAL CHANGE IN WELL (SPECIFY) \_\_\_\_\_ TARGET FORMATION MARCELLUS  
 ESTIMATED DEPTH 7,463' TVD 12,220' MD

WELL OPERATOR TRIAD HUNTER, LLC. DESIGNATED AGENT KIMBERLY ARNOLD  
 ADDRESS 777 POST OAK BLVD., SUITE 910 HOUSTON, TX 77056 ADDRESS P.O. BOX 154 WAVERLY, WV 26184

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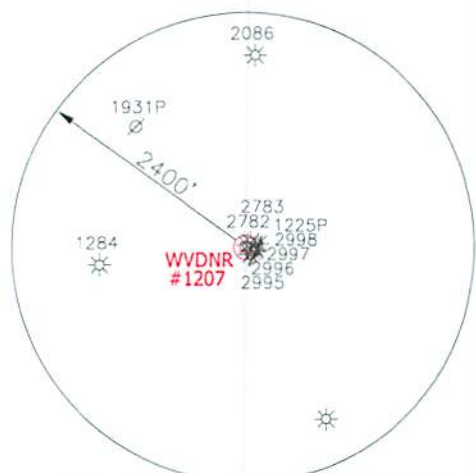
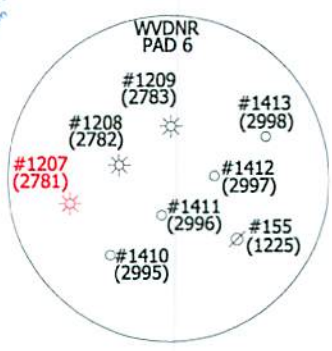
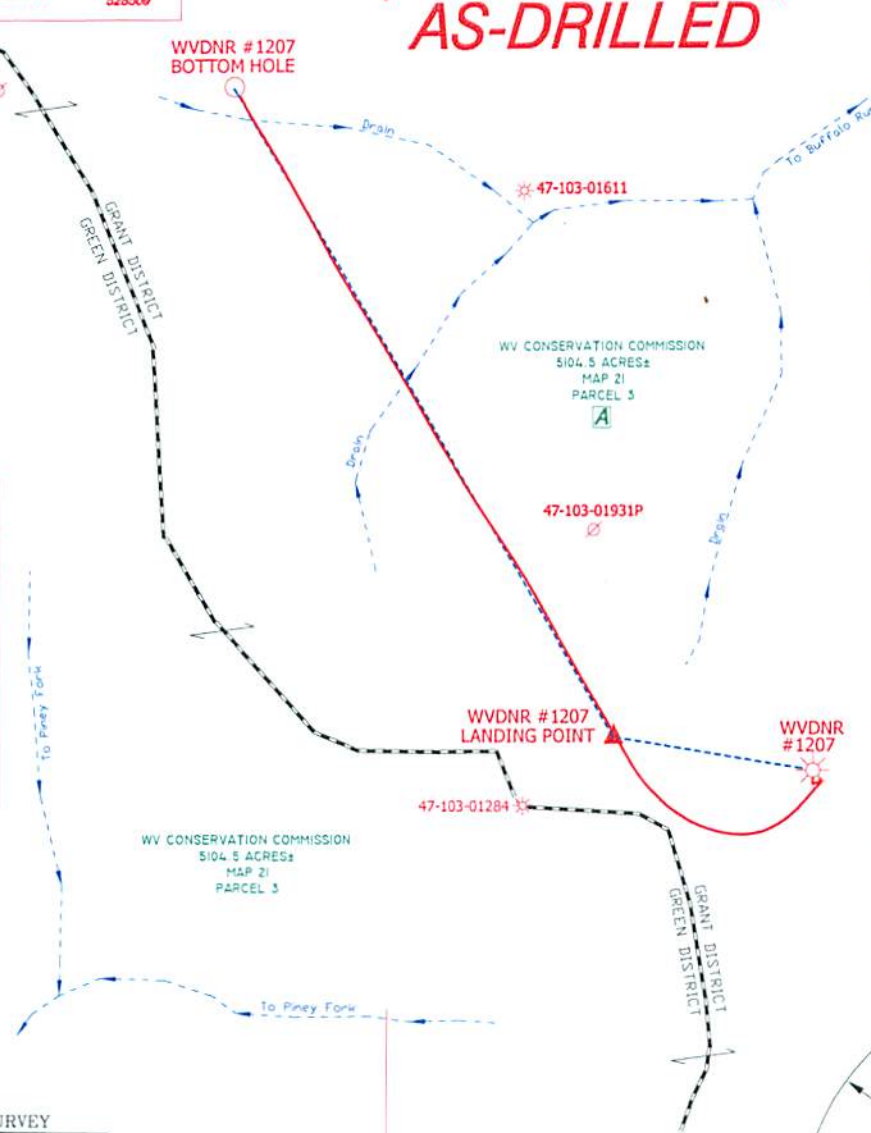
STATE PLANE COORDINATES	L & L DECIMAL	UTM (NAD 83)
NORTH ZONE-NAD 27	NAD 27	ZONE 17
(N) 371099	39.51464	4373051
(E) 1670335	80.66853	528509

**WVDNR #1207 (47-103-02781) LANDING POINT**

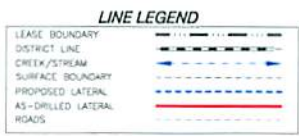
STATE PLANE COORDINATES	L & L DECIMAL	UTM (NAD 83)
NORTH ZONE-NAD 27	NAD 27	ZONE 17
(N) 368332	39.50547	4372938
(E) 1672317	80.66135	529130

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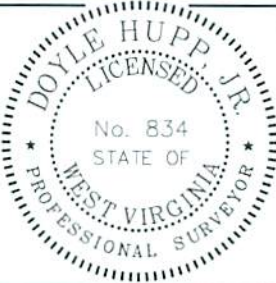
STATE PLANE COORDINATES	L & L DECIMAL	UTM (NAD 83)
NORTH ZONE-NAD 27	NAD 27	ZONE 17
(N) 368188	39.50511	4372697
(E) 1673320	80.65779	529436



- NOTES ON SURVEY**
- NO DWELLINGS WITHIN 625' WERE FOUND.
  - NO WATER WELLS OR DEVELOPED SPRINGS WITHIN 250' WERE FOUND.
  - TIES TO WELLS AND CORNERS ARE BASED ON STATE PLANE GRID NORTH WV NORTH ZONE NAD '27.
  - WELL LAT./LONG. ESTABLISHED BY SG-GPS(OPUS).
  - SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF WETZEL COUNTY IN AUGUST, 2014 AND INFORMATION PROVIDED BY TRIAD HUNTER.
  - WELLS SHOWN ARE TAKEN FROM RECORDS OF WVDEP.
  - AS-DRILLED INFORMATION PROVIDED BY TRIAD HUNTER.



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