

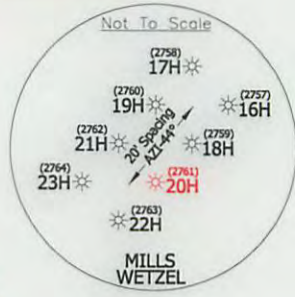
# MILLS WETZEL #20H (47-103-02761) AS-DRILLED

**MILLS WETZEL #20H  
SURFACE HOLE**

STATE PLANE  
COORDINATES  
NORTH ZONE -NAD 27  
(N) 369982  
(E) 1669013

L & L DECIMAL  
NAD 27  
39.50989  
80.67314

UTM (NAD 83)  
ZONE 17  
METERS  
4373422  
528115



**MILLS WETZEL #20H  
LANDING POINT**

STATE PLANE  
COORDINATES  
NORTH ZONE -NAD 27  
(N) 368404  
(E) 1669156

L & L DECIMAL  
NAD 27  
39.50556  
80.67256

UTM (NAD 83)  
ZONE 17  
METERS  
4372942  
528186

**MILLS WETZEL #20H BOTTOM HOLE**

STATE PLANE  
COORDINATES  
NORTH ZONE -NAD 27  
(N) 364483  
(E) 1671762

L & L DECIMAL  
NAD 27  
39.49489  
80.66314

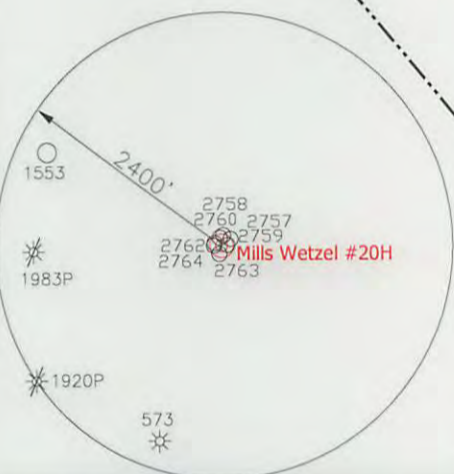
UTM (NAD 83)  
ZONE 17  
METERS  
4371760  
528980

NORTH

MILLS WETZEL #20H  
LANDING POINT

WV CONSERVATION COMMISSION  
5104.5 ACRES±  
MAP 21  
PARCEL 3

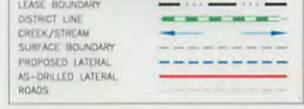
MILLS WETZEL #20H  
BOTTOM HOLE



**NOTES ON SURVEY**

1. NO DWELLINGS WITHIN 625' WERE FOUND.
2. NO WATER WELLS OR DEVELOPED SPRINGS WITHIN 250' WERE FOUND.
3. TIES TO WELLS AND CORNERS ARE BASED ON STATE PLANE GRID, NORTH WV NORTH ZONE NAD '27, NORTH LAT./LONG. ESTABLISHED BY SG-GPS(OPUS).
4. SURFACE OWNER AND ADJACENT INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF WETZEL COUNTY IN AUGUST, 2013 AND INFORMATION PROVIDED BY STONE ENERGY CORPORATION.
5. WELLS SHOWN ARE TAKEN FROM RECORDS OF WVEP.
6. AS-DRILLED INFORMATION PROVIDED BY STONE ENERGY CORPORATION.

**LINE LEGEND**



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 DIVISION OF ENVIRONMENTAL PROTECTION.



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

DATE DECEMBER 16, 2014

OPERATORS WELL NO. MILLS WETZEL #20H

API WELL NO. 47-103-02761

STATE COUNTY PERMIT

P.S. 834

*Doyle Hupp Jr.*

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. W1719 (BK75-3)

PROVEN SOURCE OF ELEVATION SG-GPS (OPUS) SCALE 1" = 1000'

STATE OF WEST VIRGINIA  
DIVISION OF ENVIRONMENTAL PROTECTION  
OFFICE OF OIL AND GAS

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

LOCATION : ELEVATION 1293' WATERSHED TRIBUTARY OF PINEY FORK

DISTRICT GREEN 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± **06/12/2015**

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 7,370' TVD 12,932' MD

WELL OPERATOR STONE ENERGY CORPORATION DESIGNATED AGENT TIM MCGREGOR

ADDRESS P.O. BOX 52807 LAFAYETTE, LA 70508 ADDRESS 1300 FORT PIERPONT DR., SUITE 201 MORGANTOWN, WV 26508

COUNTY NAME

PERMIT