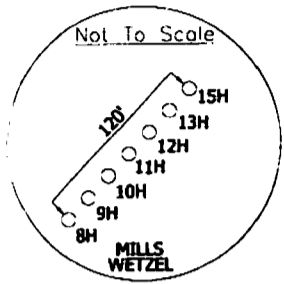


# MILLS WETZEL #8H REVISED

**MILLS WETZEL #8H**  
STATE PLANE COORDINATES NORTH ZONE  
(N) 373857  
(E) 1673567

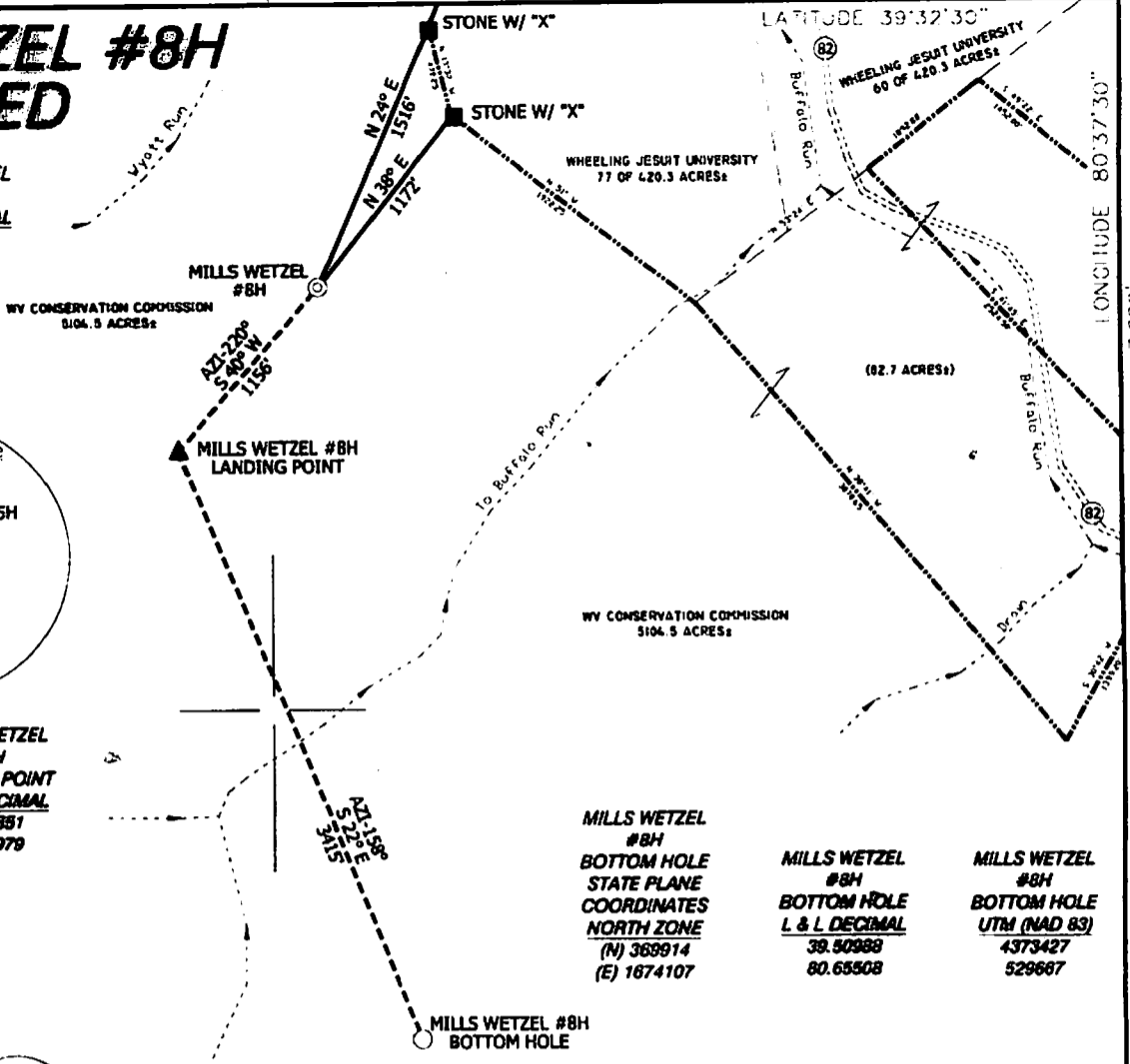
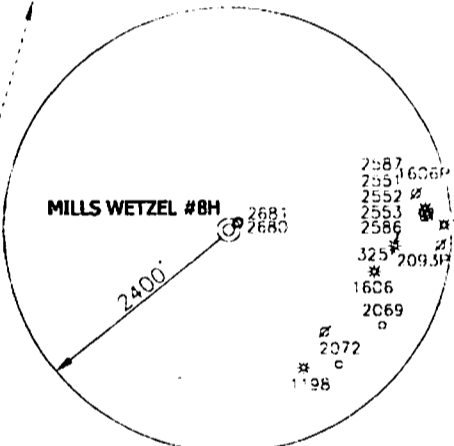
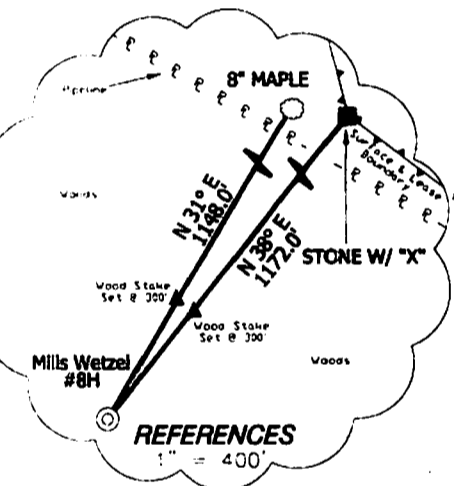
**MILLS WETZEL #8H**  
UTM (NAD 83)  
4374856  
529482



**MILLS WETZEL #8H**  
LANDING POINT STATE PLANE COORDINATES NORTH ZONE  
(N) 373076  
(E) 1672818

**MILLS WETZEL #8H**  
LANDING POINT L & L DECIMAL  
39.51851  
80.68979

**MILLS WETZEL #8H**  
LANDING POINT UTM (NAD 83)  
4374384  
529258



**MILLS WETZEL #8H**  
BOTTOM HOLE STATE PLANE COORDINATES NORTH ZONE  
(N) 368914  
(E) 1674107

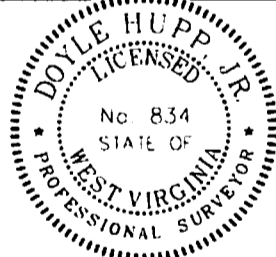
**MILLS WETZEL #8H**  
BOTTOM HOLE L & L DECIMAL  
39.50988  
80.65508

**MILLS WETZEL #8H**  
BOTTOM HOLE UTM (NAD 83)  
4373427  
529667

### NOTES ON SURVEY

TIES TO WELLS AND CORNERS ARE BASED ON STATE PLANE GRID NORTH WY NORTH ZONE NAD '27. PLEASE BOUNDARY SHOWN HEREON TAKEN FROM A TITLE EXAMINATION BY PATRICK N. RADCLIFF DATED NOVEMBER 7, 2009 AND INFORMATION PROVIDED BY STONE ENERGY CORPORATION. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF WETZEL COUNTY IN JANUARY, 2011 AND INFORMATION PROVIDED BY STONE ENERGY CORPORATION. WELL LAT./LONG. ESTABLISHED BY SC-GPS. ORIGINAL PLAT DATE OF JULY 18, 2011.

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.



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

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS  
DATE OCTOBER 20, 2011  
OPERATORS WELL NO. MILLS WETZEL #8H  
REVISED  
AP: \_\_\_\_\_  
WELL NO. 47-103-02704H  
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1/2500 FILE NO. W1719 (BK49-38)  
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 1352' WATERSHED 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 TVD 7,270' MD 11,900'

WELL OPERATOR STONE ENERGY CORPORATION DESIGNATED AGENT TIM MCGREGOR  
ADDRESS P.O. BOX 52807 LAFAYETTE, LA 70508 ADDRESS 6000 HAMPTON CENTER SUITE B MORGANTOWN WV 26505

COUNTY NAME  
PERMIT