

MILLS WETZEL #12H REVISED

MILLS WETZEL #12H STATE PLANE COORDINATES NORTH ZONE (N) 374024 (E) 1673609

MILLS WETZEL #12H L & L DECIMAL 39.52114 80.65703

MILLS WETZEL #12H UTM (NAD 83) 4374676 529495

MILLS WETZEL #12H LANDING POINT STATE PLANE COORDINATES NORTH ZONE (N) 373457 (E) 1674019

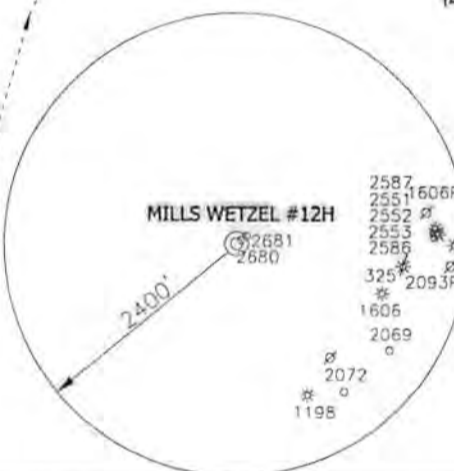
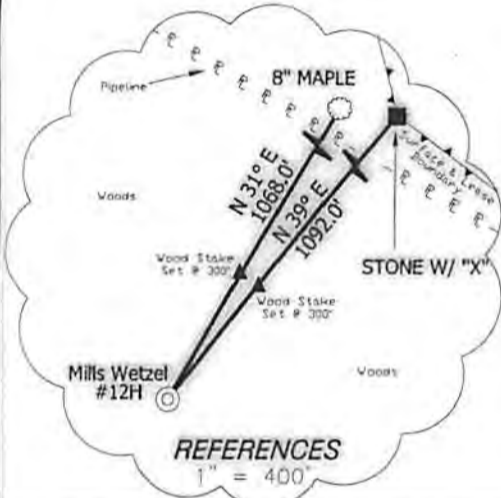
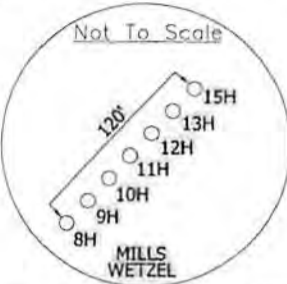
MILLS WETZEL #12H LANDING POINT L & L DECIMAL 39.51960 80.65555

MILLS WETZEL #12H LANDING POINT UTM (NAD 83) 4374506 529622

MILLS WETZEL #12H BOTTOM HOLE STATE PLANE COORDINATES NORTH ZONE (N) 370905 (E) 1875817

MILLS WETZEL #12H BOTTOM HOLE L & L DECIMAL 39.51286 80.64906

MILLS WETZEL #12H BOTTOM HOLE UTM (NAD 83) 4373737 530183



NOTES ON SURVEY
TIES TO WELLS AND CORNERS ARE BASED ON STATE PLANE GRID NORTH WV NORTH ZONE NAD '27.
LEASE 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 SG-GPS.
ORIGINAL PLAT DATE OF JUNE 1, 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.

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



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.
DATE OCTOBER 20 20 11
OPERATORS WELL NO. MILLS WETZEL #12H REVISED
API WELL NO. 47-103-02708H
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 12,100'

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