

MILLS WETZEL LEASE

5228.5 ACRES±

MILLS WETZEL

4H

NOTES ON SURVEY

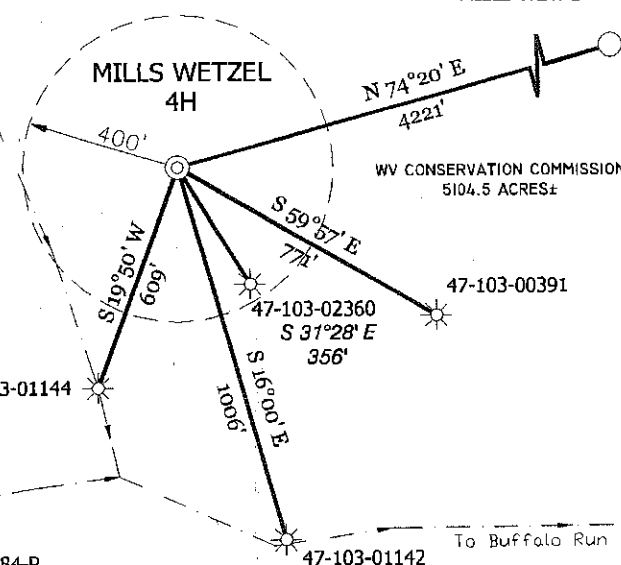
TIES TO WELLS AND CORNERS ARE BASED ON STATE PLANE GRID NORTH WV NORTH ZONE NAD '27.
 TIES TO REFERENCES ARE BASED ON MAGNETIC NORTH 11-13-08.
 LEASE BOUNDARY SHOWN HEREON TAKEN FROM A TITLE EXAMINATION BY PATRICK N. RADCLIFF DATED NOVEMBER 7, 2006 AND INFORMATION PROVIDED BY QUEST EASTERN RESOURCE, LLC
 SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF WETZEL COUNTY IN JULY 2007 AND INFORMATION PROVIDED BY QUEST EASTERN RESOURCE, LLC
 WELL LAT./LONG. ESTABLISHED BY DGPS(SUBMETER MAPPING GRADE).

NORTH

LONGITUDE 80°37'30"

12,900'

LAT. 39°30'22.5"



WV CONSERVATION COMMISSION
5104.5 ACRES±

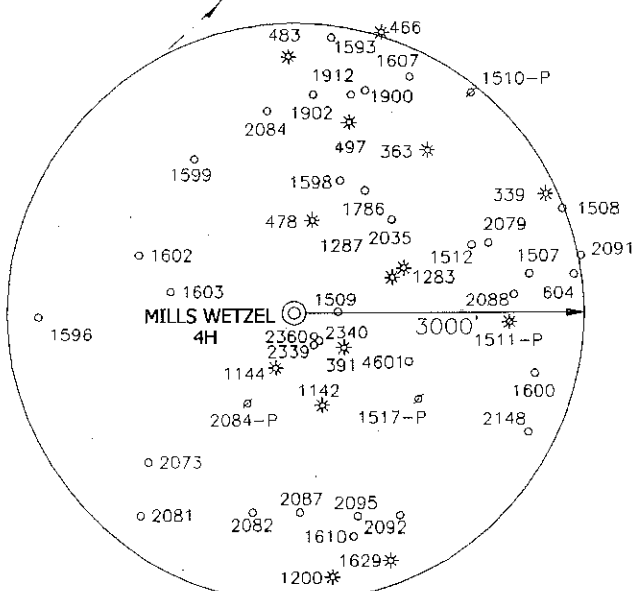
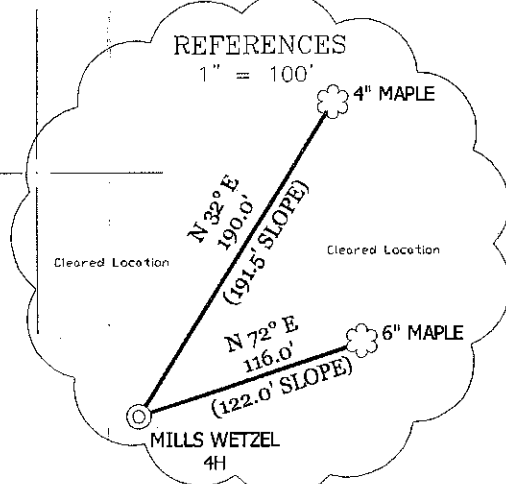
WV CONSERVATION COMMISSION
5104.5 ACRES±

MILLS WETZEL 4H
 STATE PLANE
 COORDINATES
 NORTH ZONE
 (N) 368549
 (E) 1677538

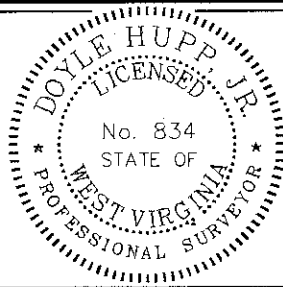
MILLS WETZEL 4H
 BOTTOM HOLE
 STATE PLANE
 COORDINATES
 NORTH ZONE
 (N) 369684
 (E) 1681603

MILLS WETZEL 4H
 L & L DECIMAL NAD 1927
 39.50625
 80.64286

MILLS WETZEL 4H
 BOTTOM HOLE
 L & L DECIMAL NAD 1927
 39.50951
 80.62850



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@frontiernet.net

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.
 DATE NOVEMBER 13, 20 08
 OPERATORS WELL NO. MILLS WETZEL 4H
 API WELL NO. 47-103-02444H
 STATE COUNTY PERMIT

CANCELLED

MINIMUM DEGREE OF ACCURACY 1/200 FILE NO. W1541 (BK38-5)
 PROVEN SOURCE OF ELEVATION DGPS (SUBMETER GRADE) SCALE 1" = 500'

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



WELL TYPE : OIL ___ GAS INJECTION ___ WASTE DISPOSAL ___ IF "GAS" PRODUCTION STORAGE ___ DEEP ___ SHALLOW
 LOCATION : ELEVATION 1,060' 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 5288.5±
 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 7140' TVD 10,700' MD

WELL OPERATOR QUEST EASTERN RESOURCE, LLC DESIGNATED AGENT SAM COX
 ADDRESS 210 PARK AVENUE, STE #2750, OKLAHOMA CITY, OK 73102 ADDRESS 103 WEST MAIN ST. HARRISVILLE WV 26362

02/10/2012

COUNTY NAME

PERMIT