

# GAS RIGHT DEED 28 LEASE 14,650 ACRES± WELL NO. WV 513404

LANDING POINT  
WELL NO. WV 513404  
STATE PLANE COORDINATES  
(SOUTH ZONE)

N. 609,816  
E. 2,253,411

LAT=(N) 38.67136  
LONG=(W) 80.11242

UTM, NAD83

N. 4,280,695  
E. 577,230

BOTTOM HOLE  
WELL NO. WV 513404  
STATE PLANE COORDINATES  
(SOUTH ZONE)

N. 618,239  
E. 2,250,511

LAT=(N) 38.69457  
LONG=(W) 80.12230

UTM, NAD83

N. 4,283,261  
E. 576,345

### NOTES ON SURVEY

1. TIES TO WELLS AND CORNERS ARE BASED ON GRID NORTH FOR THE WV STATE PLANE COORDINATE SYSTEM SOUTH ZONE NAD '27.
2. TIES TO REFERENCES ARE BASED ON MAGNETIC NORTH 5/17/10.
3. LEASE BOUNDARY SHOWN HEREON TAKEN FROM DEED BOOK 241 PAGE 408.
4. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF RANDOLPH COUNTY IN JULY, 2009.
5. WELL LAT./LONG. (NAD'27) ESTABLISHED BY DGPS(SUBMETER MAPPING GRADE).

THERE APPEAR TO BE NO KNOWN PERMITTED WELLS WITHIN 2,400'.

WELL NO. WV 513404

2,400'



WELL NO. WV 513404  
STATE PLANE COORDINATES  
(SOUTH ZONE)

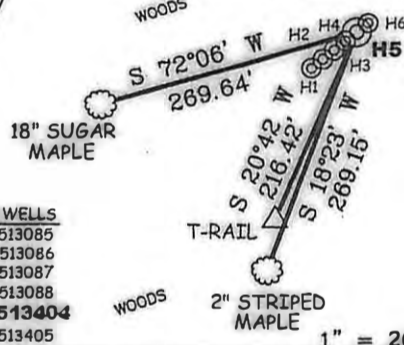
N. 608,994  
E. 2,252,692

LAT=(N) 38.66913  
LONG=(W) 80.11497

UTM, NAD83

N. 4,280,444  
E. 577,010

### REFERENCES



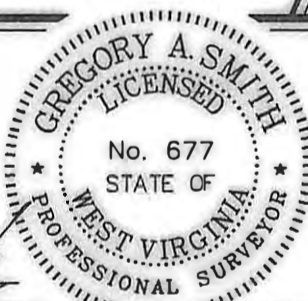
ADO 98 WELLS  
 H1-WV 513085  
 H2-WV 513086  
 H3-WV 513087  
 H4-WV 513088  
**H5-WV 513404**  
 H6-WV 513405

1" = 200'

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. 677

*Gregory A. Smith*



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

DATE AUGUST 23, 20 10

OPERATORS WELL NO. WV 513404

API WELL NO. 47 - 083 - 012394  
 STATE COUNTY PERMIT

## CANCELLED

MINIMUM DEGREE OF ACCURACY 1/2500  
 FILE NO. 6985P513404 (296-45)  
 PROVEN SOURCE OF ELEVATION DGPS (SUBMETER MAPPING GRADE)  
 SCALE 1" = 2000'

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 3,395' WATERSHED CAMP 9 RUN OF BEECH RUN  
 DISTRICT MIDDLE FORK COUNTY RANDOLPH QUADRANGLE ADOLPH 7.5'

SURFACE OWNER COASTAL FOREST RESOURCES ACREAGE 12,070.04±  
 ROYALTY OWNER EQT PRODUCTION COMPANY LEASE ACREAGE 14,650±  
 PROPOSED WORK: LEASE NO. 190028

DRILL  CONVERT  DRILL DEEPE  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 ESTIMATED DEPTH

WELL OPERATOR EQT PRODUCTION COMPANY DESIGNATED AGENT REX C. RAY  
 ADDRESS 1710 PENNSYLVANIA AVENUE CHARLESTON, WV 25302  
 ADDRESS 1710 PENNSYLVANIA AVENUE CHARLESTON, WV 25302

07/26/2013