

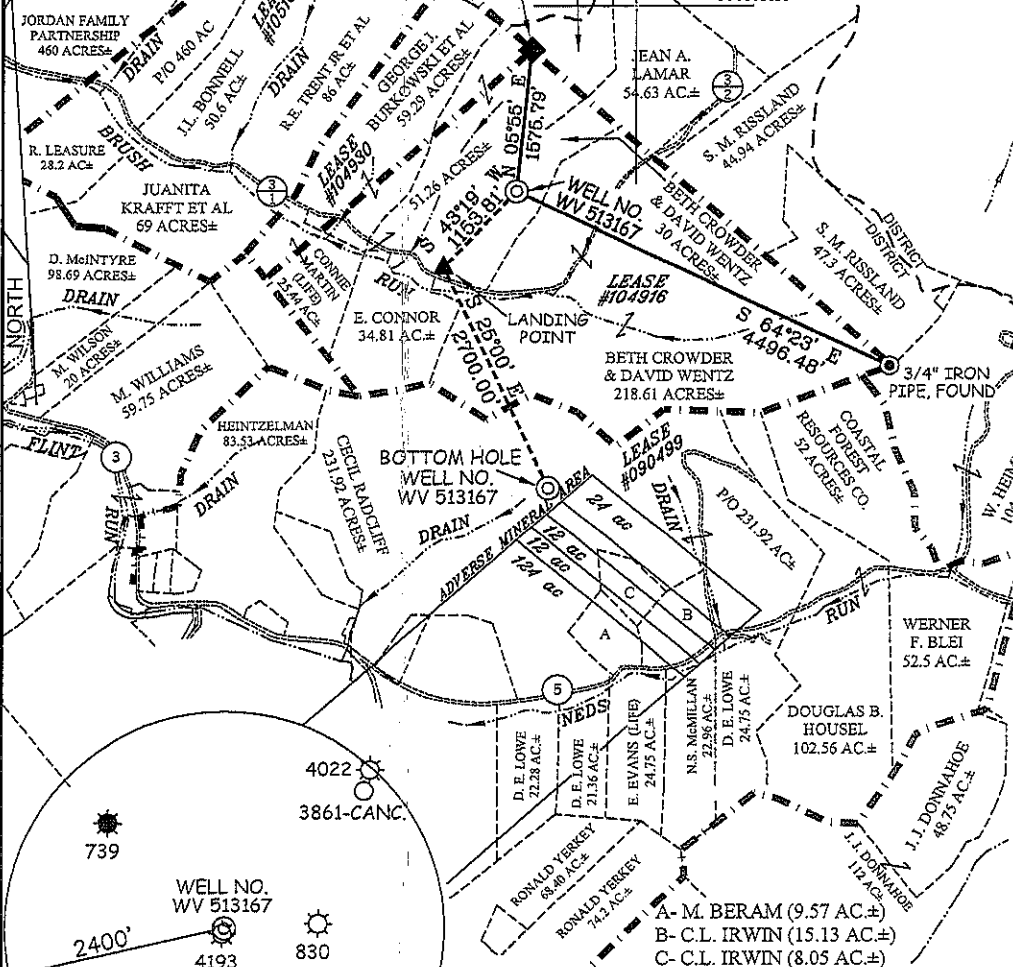
WELL NO. WV 513167
STATE PLANE COORDINATES
NORTH ZONE (NAD'27)

N. 318,180.0
E. 1,661,528.3

LAT=(N) 39.367400
LONG=(W) 80.697214

UTM (NAD'83)
N. 4,357,601.7
E. 526,097.8

EQT PRODUCTION COMPANY WELL NO. WV 513167 CARR LEASE 351 AC±



LANDING POINT
WELL NO. WV 513167
STATE PLANE COORDINATES
NORTH ZONE (NAD'27)

N. 317,340.4
E. 1,660,736.9

LAT=(N) 39.365066
LONG=(W) 80.699973

UTM (NAD'83)
N. 4,357,341.9
E. 525,861.0

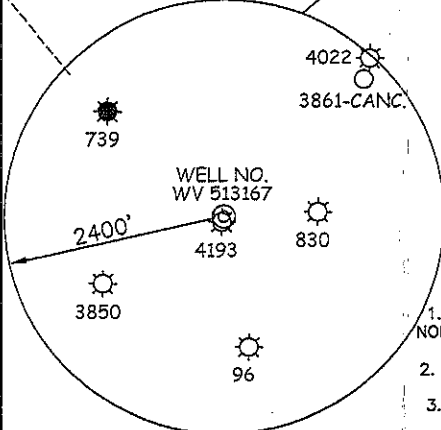
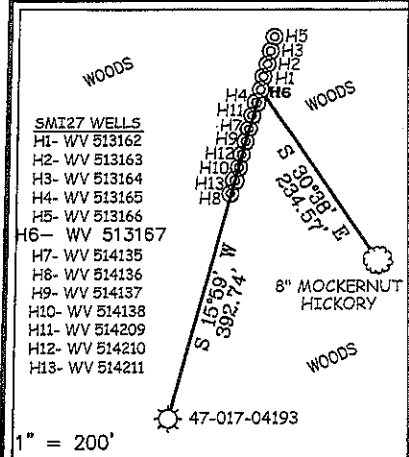
BOTTOM HOLE
WELL NO. WV 513167
STATE PLANE COORDINATES
NORTH ZONE (NAD'27)

N. 314,893.4
E. 1,661,877.9

LAT=(N) 39.358390
LONG=(W) 80.695822

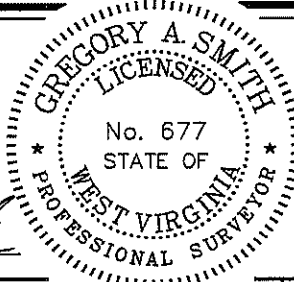
UTM (NAD'83)
N. 4,356,602.2
E. 526,221.1

REFERENCES



- NOTES ON SURVEY**
1. TIES TO WELLS, CORNERS & REFERENCES ARE BASED ON GRID NORTH FOR THE WV STATE PLANE COORDINATE SYSTEM NORTH ZONE NAD '27.
 2. LEASE BOUNDARY SHOWN HEREON TAKEN FROM DEED BOOK 185 PAGE 459 & DEED BOOK 29 PAGE 255.
 3. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF DODDRIDGE COUNTY IN JULY, 2010.
 4. WELL LAT./LONG. (NAD'27 ESTABLISHED BY DGPS (SURVEY GRADE).
 5. ORIGINAL PLAT DATED 07/26/11, REVISED 08/02/11, AND REVISED 09/23/11.

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 OCTOBER 12, 20 11

OPERATORS WELL NO. WV 513167

API WELL NO. 47-017-060564

STATE WV COUNTY DO PERMIT 060564

P.S. 677 *Gregory A. Smith*

MINIMUM DEGREE OF ACCURACY 1/200 FILE NO. 7584P513167R4F (350-57)

PROVEN SOURCE OF ELEVATION DGPS (SURVEY GRADE TIE TO CORS NETWORK) SCALE 1" = 2000'

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 1,198' (GROUND) / 1,179' (PROPOSED) WATERSHED BRUSH RUN

DISTRICT GRANT COUNTY DODDRIDGE QUADRANGLE SMITHBURG 7.5'

SURFACE OWNER BETH CROWDER & DAVID WENTZ ACREAGE 30±

ROYALTY OWNER PATTY J. & R. KEITH CRIFIELD (351 AC±) / NEVA RITTER ET AL (907 AC±)

PROPOSED WORK: 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 GENESEO ESTIMATED DEPTH _____

WELL OPERATOR EQT PRODUCTION COMPANY DESIGNATED AGENT REX C. RAY

ADDRESS 1710 PENNSYLVANIA AVENUE ADDRESS 1710 PENNSYLVANIA AVENUE

CHARLESTON, WV 25302 CHARLESTON, WV 25302

