

LANDING POINT
WELL NO. WV 513441
STATE PLANE COORDINATES
NORTH ZONE (NAD '27)

N. 288,371.3
E. 1,808,726.9

LAT=(N) 39.289775
LONG=(W) 80.175789

UTM (NAD'83)
N. 4,349,268.0
E. 571,094.9

BOTTOM HOLE
WELL NO. WV 513441
STATE PLANE COORDINATES
NORTH ZONE (NAD '27)

N. 292,618.7
E. 1,807,181.0

LAT=(N) 39.301404
LONG=(W) 80.181365

UTM (NAD'83)
N. 4,350,554.2
E. 570,602.4

WELL NO. WV 513441
STATE PLANE COORDINATES
NORTH ZONE (NAD '27)

N. 288,172.3
E. 1,809,877.7

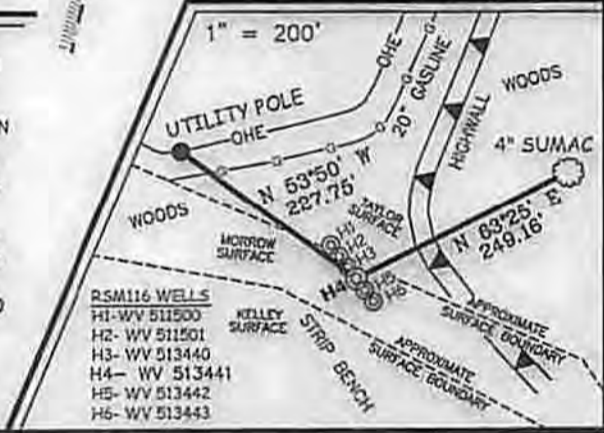
LAT=(N) 39.289252
LONG=(W) 80.171718

UTM (NAD'83)
N. 4,349,213.2
E. 571,446.6

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 159 PAGE 767, DEED BOOK 154 PAGE 327, DEED BOOK 288 PAGE 437, DEED BOOK 274 PAGE 130 & DEED BOOK 307 PAGE 325.
3. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF TAYLOR COUNTY IN JULY, 2010.
4. WELL LAT./LONG. (NAD'27) ESTABLISHED BY DGPS (SURVEY GRADE).

REFERENCES



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 OCTOBER 18, 20 11
OPERATORS WELL NO. WV 513441
API WELL NO. 47-091-01243H
STATE WV COUNTY ROSE PERMIT CANCELLED

MINIMUM DEGREE OF ACCURACY 1/200 FILE NO. 7161P513441R2 (329-42)
PROVEN SOURCE OF ELEVATION DGPS (SURVEY GRADE) TIE TO CORS NETWORK SCALE 1" = 1000'

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 1,439' (GROUND) / 1,431' (PROPOSED) WATERSHED JERRY RUN OF SIMPSON CREEK
DISTRICT FLEMINGTON COUNTY TAYLOR QUADRANGLE ROSEMONT 7.5'

SURFACE OWNER C. TERRY MORROW ACREAGE 1.40±
ROYALTY OWNER PEGGY KNOTTS ET AL (756 AC±) / JAMES HARVEY & RUTH FORD TUCKER ET AL (396 AC±) / JACK E. MCKINNEY ET AL (17 AC±)

PROPOSED WORK: LEASE NO. 123605 / 123604 / 122263
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 _____

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

08/15/2014