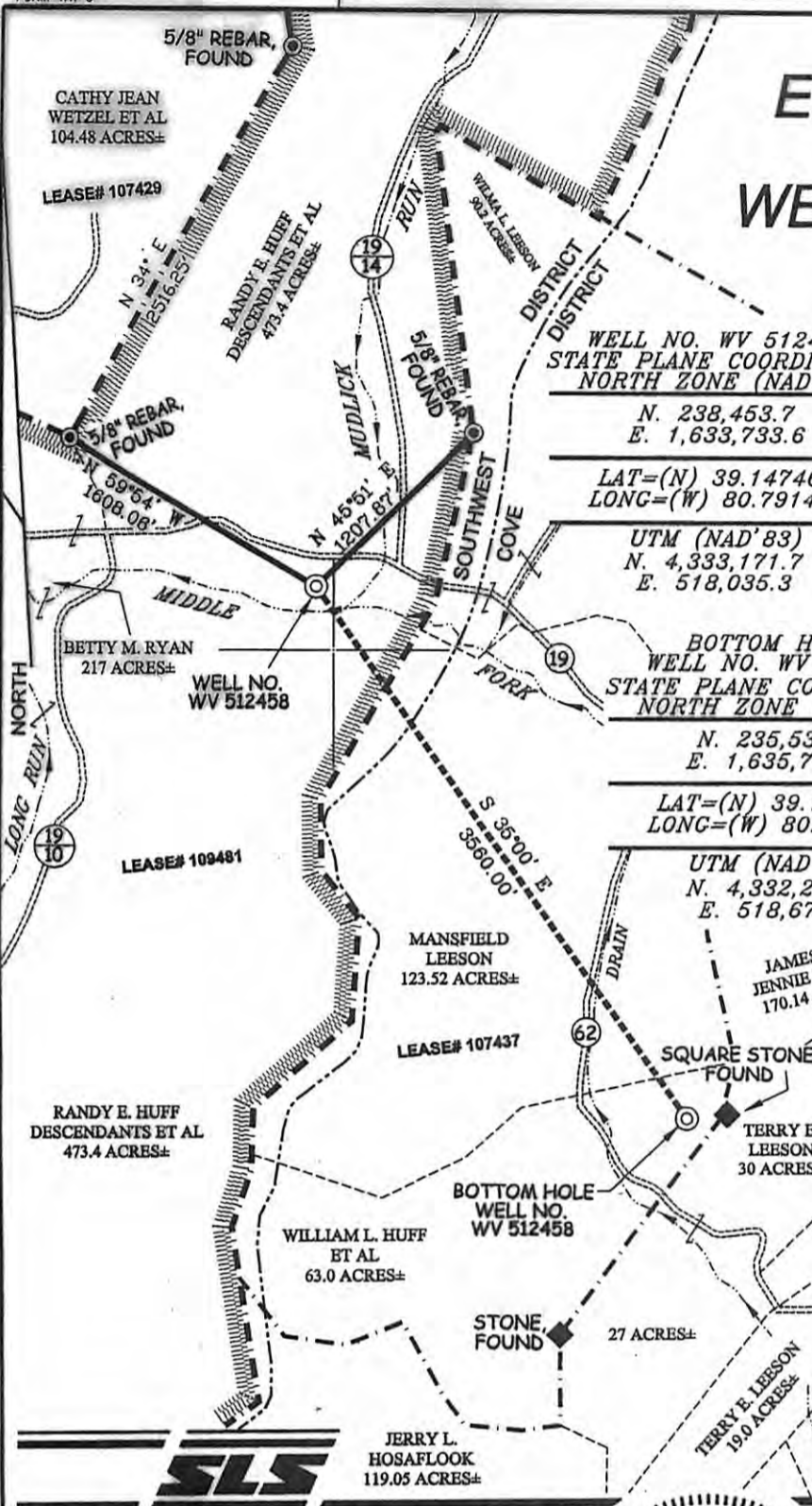


EQT PRODUCTION COMPANY WELL NO. WV 512458



WELL NO. WV 512458
STATE PLANE COORDINATES
NORTH ZONE (NAD '27)

N. 238,453.7
E. 1,633,733.6

LAT=(N) 39.147467
LONG=(W) 80.791460

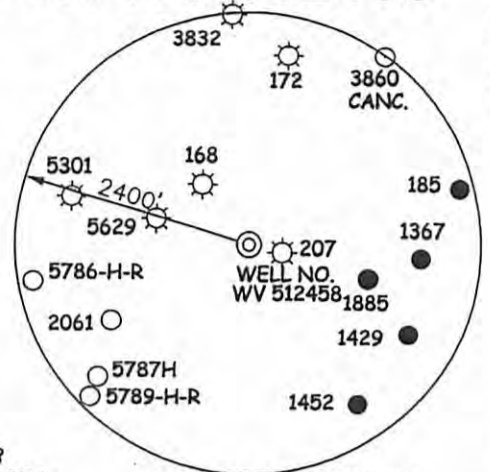
UTM (NAD'83)
N. 4,333,171.7
E. 518,035.3

BOTTOM HOLE
WELL NO. WV 512458
STATE PLANE COORDINATES
NORTH ZONE (NAD '27)

N. 235,537.5
E. 1,635,775.5

LAT=(N) 39.139542
LONG=(W) 80.784114

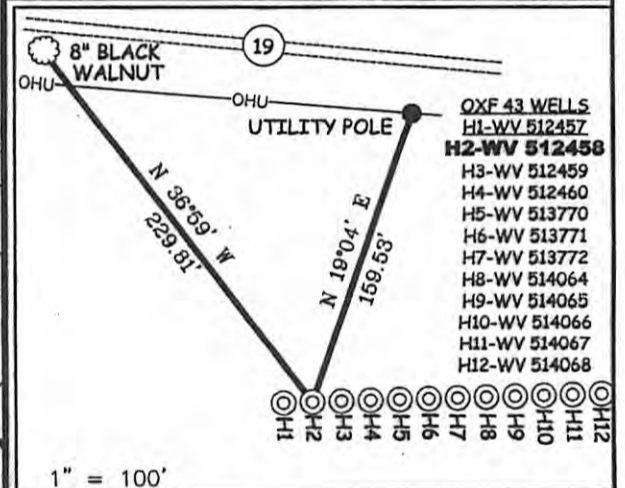
UTM (NAD'83)
N. 4,332,293.7
E. 518,672.2



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 92 PAGE 37, DEED BOOK 52 PAGE 278, AND DEED BOOK 247 PAGE 306.
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).

REFERENCES



- OXF 43 WELLS
H1-WV 512457
H2-WV 512458
H3-WV 512459
H4-WV 512460
H5-WV 513770
H6-WV 513771
H7-WV 513772
H8-WV 514064
H9-WV 514065
H10-WV 514066
H11-WV 514067
H12-WV 514068

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 NOVEMBER 9, 20 11

OPERATORS WELL NO. WV 512458

API WELL NO. 47-017-06065
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1/200 FILE NO. 6113P512458F (350-06)
PROVEN SOURCE OF ELEVATION DGPS (SURVEY GRADE TIE TO CORS NETWORK) SCALE 1" = 1,000'

CANCELLED
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 858.5' (GROUND) 862' (PROPOSED) WATERSHED MIDDLE FORK
DISTRICT SOUTHWEST COUNTY DODDRIDGE QUADRANGLE OXFORD 7.5'
SURFACE OWNER RANDY E. HUFF DESCENDANTS ET AL ACREAGE 473.4±
ROYALTY OWNER ADELE V. McDOUGAL ET AL (2,000 AC.±) / S.F. MCDONNELL HEIRS ET AL (280 AC.±)
PROPOSED WORK: LEASE NO. 109481 / 107437
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 CHARLESTON, WV 25302 ADDRESS 1710 PENNSYLVANIA AVENUE CHARLESTON, WV 25302

05/02/2014