

EQT PRODUCTION CO. TUCKER LEASE 396 ACRES± WELL NO. WV 514158

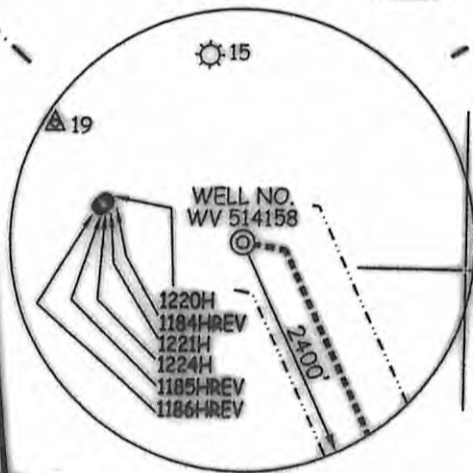
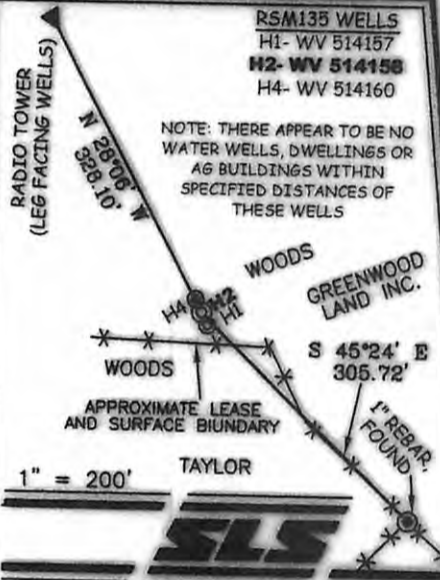
NOTES ON SURVEY

- TIES TO WELLS, CORNERS AND REFERENCES ARE BASED ON GRID NORTH FOR THE WV STATE PLANE COORDINATE SYSTEM NORTH ZONE NAD'27.
 - LEASE BOUNDARY SHOWN HEREON TAKEN FROM DEED BOK 197 PAGE 690, DEED BOK 284 PAGE 342, DEED BOK 296 PAGE 130, DEED BOK 161 PAGE 548, DEED BOK 149 PAGE 155 & A WELL PLAT FOR A.P.I. #47-091-0044.
 - SURFACE OWNER AND ADJONER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF TAYLOR COUNTY IN JULY, 2011.
 - WELL LAT./LONG. (NAD'27) ESTABLISHED BY DGPS (SURVEY GRADE).
 - SLS RECOMMENDS ANY NECESSARY N/S BE ACQUIRED BEFORE DRILLING COMMENCES.
 - PLAT DATED 2/20/12 REVISED 4/19/12 TO REFLECT NEW BOTTOM HOLE COORDINATES, 06/24/13 TO SHOW UPDATES & 09/23/13 TO CONFORM WITH WV CODE R 35-8 ETC.
- LANDING POINT**
WELL NO. WV 514158
STATE PLANE COORDINATES
NORTH ZONE (NAD'27)
N. 290,203.5
E. 1,806,061.7
LAT=(N) 39.294750
LONG=(W) 80.186255
UTM (NAD'83)(METERS)
N. 4,349,812.7
E. 570,273.6

WELL NO. WV 514158
STATE PLANE COORDINATES
NORTH ZONE (NAD'27)
N. 290,259.1
E. 1,805,618.2
LAT=(N) 39.294893
LONG=(W) 80.186823
UTM (NAD'83)(METERS)
N. 4,349,827.4
E. 570,138.2

BOTTOM HOLE
WELL NO. WV 514158
STATE PLANE COORDINATES
NORTH ZONE (NAD'27)
N. 283,678.0
E. 1,809,104.5
LAT=(N) 39.276897
LONG=(W) 80.174331
UTM (NAD'83)(METERS)
N. 4,347,840.0
E. 571,233.7

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 SEPTEMBER 23, 20 13
OPERATORS WELL NO. WV 514158
API WELL NO. 47-091-01286
STATE COUNTY PERMIT
CANCELLED

MINIMUM DEGREE OF ACCURACY 1/2500 FILE NO. 7668P514158R7 (390-02)
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 LIQUID INJECTION WASTE DISPOSAL IF "GAS" PRODUCTION STORAGE DEEP SHALLOW

LOCATION: ELEVATION 1,630' (GROUND) / 1,615' (PROPOSED) WATERSHED TRIBUTARY OF PEDDLER RUN
DISTRICT FLEMINGTON COUNTY TAYLOR QUADRANGLE ROSEMONT 7.5'
SURFACE OWNER GREENWOOD LAND INC. ACREAGE 141.86 ±
ROYALTY OWNER GREENWOOD LAND INC. ET AL (396 AC.±) / PENNY A. KNOTTS ET AL (756 AC.±) / JOHN SCHNAUTZ HRS ET AL (204 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 MARCELLUS
ESTIMATED DEPTH _____

WELL OPERATOR EQT PRODUCTION COMPANY DESIGNATED AGENT REX C. RAY
ADDRESS 115 PROFESSIONAL PLACE P.O. BOX 280 BRIDGEPORT, WV 26330 ADDRESS 115 PROFESSIONAL PLACE P.O. BOX 280 BRIDGEPORT, WV 26330