

WELL NO. WV 514160  
 STATE PLANE COORDINATES  
 NORTH ZONE (NAD 27)  
 N. 290,272.0  
 E. 1,806,910.5

LAT=(N) 39.294928  
 LONG=(W) 80.186851  
 UTM (NAD 83)(METERS)  
 N. 4,349,831.2  
 E. 570,135.8

LANDING POINT  
 WELL NO. WV 514160  
 STATE PLANE COORDINATES  
 NORTH ZONE (NAD 27)  
 N. 290,536.0  
 E. 1,806,939.8

LAT=(N) 39.295881  
 LONG=(W) 80.182161  
 UTM (NAD 83)(METERS)  
 N. 4,349,918.4  
 E. 570,539.5

GREENWOOD  
 LAND INC.  
 141.86 ACRES±  
 TM 1-07

HIGHLAND RIDGE  
 SUBDIVISION  
 LEASE  
 #123604

WELL NO.  
 WV 514160

LATITUDE 39° 20' 00"  
 NOTES ON SURVEY

1. TIES TO WELLS, CORNERS AND 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 197 PAGE 690, DEED BOOK 294 PAGE 342, DEED BOOK 296 PAGE 130, DEED BOOK 161 PAGE 548, DEED BOOK 149 PAGE 155 & A WELL PLAT FOR A.P.I. #47-091-0044.
3. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF TAYLOR COUNTY IN JULY, 2013.
4. WELL LAT./LONG. (NAD 27) ESTABLISHED BY DGPS (SURVEY GRADE).
5. SLS RECOMMENDS ANY NECESSARY JV'S BE ACQUIRED BEFORE DRILLING COMMENCES.
6. PLAT DATED 2/20/12 REVISED 4/19/12 TO REFLECT NEW BOTTOM HOLE COORDINATES & 06/24/13 TO SHOW UPDATES & 08/20/13 TO ADD LEASE INFORMATION, ETC.

BOTTOM HOLE  
 WELL NO. WV 514160  
 STATE PLANE COORDINATES  
 NORTH ZONE (NAD 27)  
 N. 294,191.9  
 E. 1,809,899.2

LAT=(N) 39.278324  
 LONG=(W) 80.171541  
 UTM (NAD 83)(METERS)  
 N. 4,348,000.8  
 E. 571,472.9

DAVE KELLEY  
 105.10 ACRES±  
 TM 6-42

JAMES J. CAVA, JR.  
 ET UX  
 109.97 AC.±  
 TM 6-4.2

LEASE #  
 123605

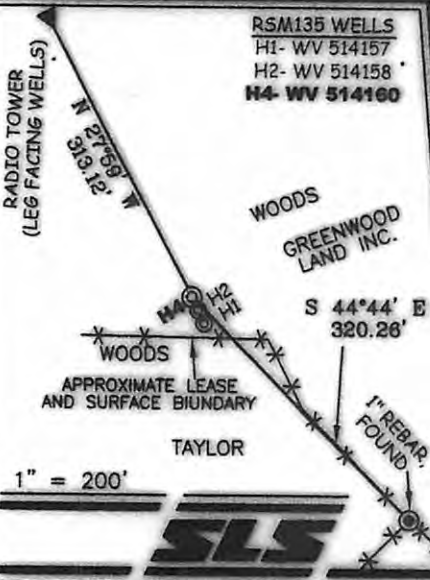
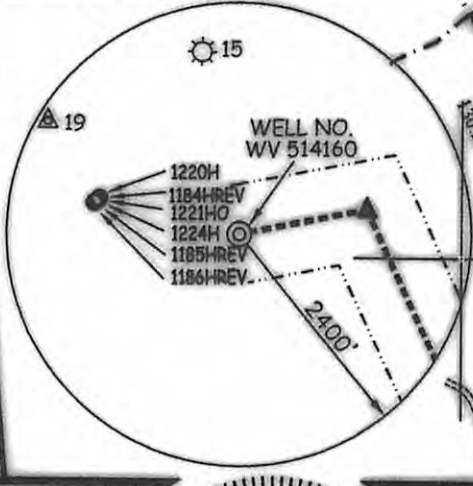
JAMES J. CAVA, JR.  
 ET UX  
 147.07 ACRES±

**EQT PRODUCTION CO.  
 TUCKER LEASE  
 396 ACRES±  
 WELL NO. WV 514160**

**REFERENCES**

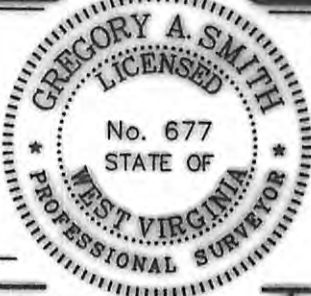
RSM135 WELLS  
 H1- WV 514157  
 H2- WV 514158  
 H4- WV 514160

A- JOSEPH G. PASTORIAL ET AL (1.50 AC±) TM 1-7.53  
 B- GARY W. & SHERRY A. TAYLOR (3.00 AC±) TM 1-7.54  
 C- RICHARD A. HEIM (1.68 AC±) TM 1-7.55



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 20, 20 13  
 OPERATORS WELL NO. WV 514160  
 API WELL NO. 47-91-01284 H6A  
 STATE COUNTY PERMIT  
**CANCELLED**

MINIMUM DEGREE OF ACCURACY 1 / 2500 FILE NO. 7668P514160R7 (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 1,032' (GROUND) / 1,015' (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

02/06/2015