

# EQT PRODUCTION CO. WELL NO. WV 511399

7,290'

LATITUDE 39° 20' 00"

**BOTTOM HOLE**  
WELL NO. WV 511399  
STATE PLANE COORDINATES  
NORTH ZONE (NAD'27)  
N. 300,526.3  
E. 1,815,303.5

LAT=(N) 39.323280  
LONG=(W) 80.152866

UTM (NAD'83)  
N. 4,353,004.6  
E. 573,037.1

WELL NO. WV 511399  
STATE PLANE COORDINATES  
NORTH ZONE (NAD'27)  
N. 298,367.8  
E. 1,815,874.6

LAT=(N) 39.317365  
LONG=(W) 80.160793

UTM (NAD'83)  
N. 4,352,349.9  
E. 573,222.0

RICHARD P. TUROCZY ET AL  
47 ACRES±

RICHARD D. KNOTTS  
40.16 ACRES±

SPENCER C. & TINA R. WOODDELL  
62.36 ACRES±

RICHARD D. KNOTTS  
89.69 ACRES±

LEASE #121853  
EQT GATHERING LLC  
5.23 AC.±

LEASE #121853

PEGGY ANN KNOTTS  
33.11 ACRES±

TODD K. & JAMIE CHALFANT  
45.06 ACRES±

LEASE #122736

RICHARD D. KNOTTS  
66.49 ACRES±

SHILOH DEVELOPMENT INC.  
87.21 AC.±

LANDING POINT  
WELL NO. WV 511399  
STATE PLANE COORDINATES  
NORTH ZONE (NAD'27)

N. 298,973.4  
E. 1,816,595.4

LAT=(N) 39.319042  
LONG=(W) 80.148260

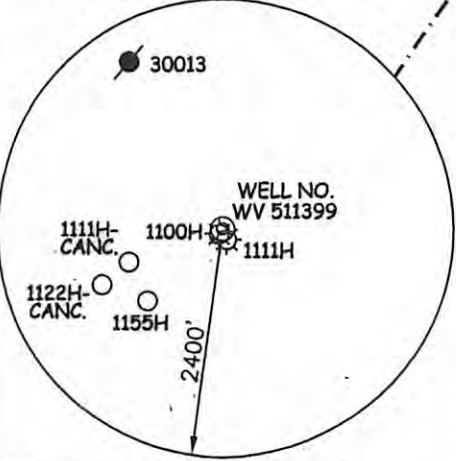
UTM (NAD'83)  
N. 4,352,538.0  
E. 573,438.6

RICHARD D. KNOTTS  
4 ACRES±

HERCEL HEBB  
ET AL  
47 ACRES±

- A- THOMAS W. & SHEILA A. COPELAND (1.00 AC.±)
- B- JOHN N. & KAREN FETTY (1.07 AC.±)
- C- CLINTON D. MOATS (1.00 AC.±)
- D- TAYLOR COUNTY BOARD OF EDUCATION (21.45 AC.±)
- E- ELSIE C. GAVIN (5.94 AC.±)
- F- MARSHALL D. & RITA KEENER (4.50 AC.±)

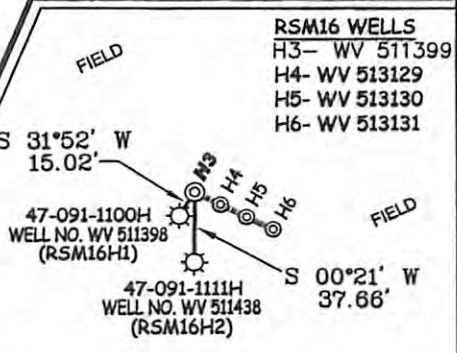
## L.J. STARK LEASE 260 ACRES±



### NOTES ON SURVEY

1. TIES TO WELLS AND CORNERS 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 145 PAGE 199, DEED BOOK 33 PAGE 100, & DEED BOOK 33 PAGE 102.
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).
5. ACCORDING TO CURRENT RECORDS IN THE TAYLOR COUNTY CLERKS OFFICE THIS AREA IS AN ONGOING DEVELOPMENT PROJECT. THE PARCELS AND ACREAGE'S ARE SHOWN FROM CURRENT TAX RECORDS TAKEN FROM THE ASSESSORS OFFICE OF SAID COUNTY ON 05/11/11. SURFACE & MINERAL LINES SHOWN BASED ON PLATS FOUND IN DEED BOOK 293 PAGE 370, DEED BOOK 298 PAGE 61 & DEED BOOK 309 PAGE 200. DISCREPANCIES BETWEEN TAX MAPS & DEEDS/PLATS WERE NOT ADDRESSED BY SLS.

### REFERENCES



1" = 100'

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 JUNE 08, 20 11  
 OPERATORS WELL NO. WV 511399  
 API WELL NO. 47-091-01235H  
 STATE CANCELLED COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1/2500 FILE NO. 8732P511399R2 (350-01)  
 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 1,394' (ACTUAL) WATERSHED HUSTEAD FORK  
 DISTRICT BOOTH'S CREEK COUNTY TAYLOR QUADRANGLE ROSEMONT 7.5'

SURFACE OWNER RICHARD D. KNOTTS ACREAGE 89.69±  
 ROYALTY OWNER PEGGY ANN KNOTTS ET AL (260 AC.±) / PEGGY ANN KNOTTS ET AL (241 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 1710 PENNSYLVANIA AVE ADDRESS 1710 PENNSYLVANIA AVE  
CHARLESTON, WV 25302 CHARLESTON, WV 25302

07/04/2014

COUNTY NAME  
PERMIT