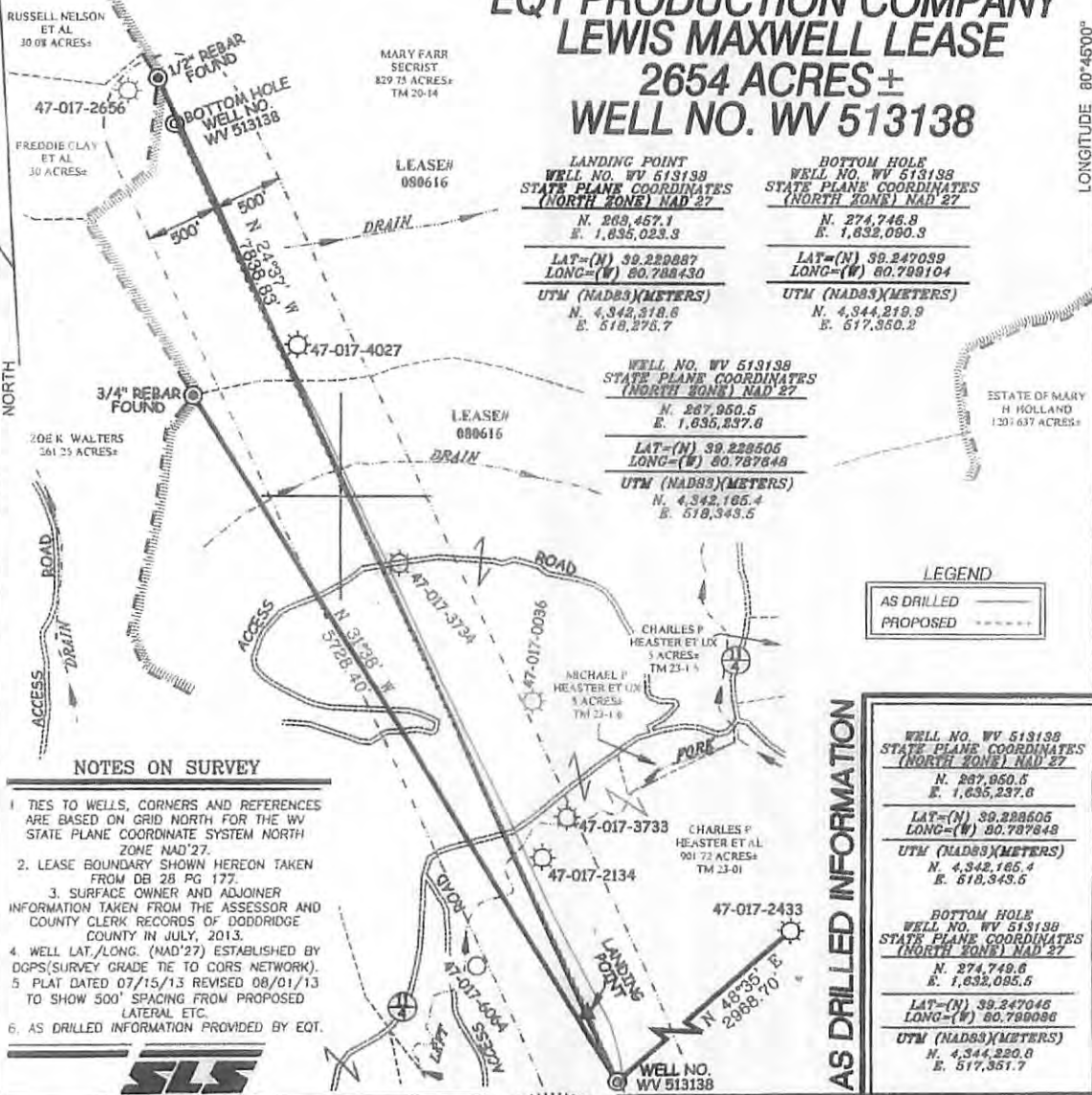


# EQT PRODUCTION COMPANY LEWIS MAXWELL LEASE 2654 ACRES ± WELL NO. WV 513138



**LANDING POINT**  
WELL NO. WV 513138  
STATE PLANE COORDINATES  
(NORTH ZONE) NAD 27  
N. 269,457.1  
E. 1,635,023.3  
LAT=(N) 39.220887  
LONG=(W) 80.788430  
UTM (NAD83)(METERS)  
N. 4,344,218.6  
E. 618,276.7

**BOTTOM HOLE**  
WELL NO. WV 513138  
STATE PLANE COORDINATES  
(NORTH ZONE) NAD 27  
N. 274,746.8  
E. 1,632,090.3  
LAT=(N) 39.247059  
LONG=(W) 80.799104  
UTM (NAD83)(METERS)  
N. 4,344,218.9  
E. 617,360.2

WELL NO. WV 513138  
STATE PLANE COORDINATES  
(NORTH ZONE) NAD 27  
N. 287,960.5  
E. 1,635,237.6  
LAT=(N) 39.228606  
LONG=(W) 80.787648  
UTM (NAD83)(METERS)  
N. 4,342,165.4  
E. 618,343.6

**LEGEND**  
AS DRILLED ———  
PROPOSED - - - - -

### 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 DB 28 PG 177.
3. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF DODDRIDGE COUNTY IN JULY, 2013.
4. WELL LAT./LONG. (NAD'27) ESTABLISHED BY DGPS (SURVEY GRADE TIE TO CORS NETWORK).
5. PLAT DATED 07/15/13 REVISED 08/01/13 TO SHOW 500' SPACING FROM PROPOSED LATERAL ETC.
6. AS DRILLED INFORMATION PROVIDED BY EQT.



AS DRILLED INFORMATION

WELL NO. WV 513138  
STATE PLANE COORDINATES  
(NORTH ZONE) NAD 27  
N. 287,960.5  
E. 1,635,237.6  
LAT=(N) 39.228606  
LONG=(W) 80.787648  
UTM (NAD83)(METERS)  
N. 4,342,165.4  
E. 618,343.6

BOTTOM HOLE  
WELL NO. WV 513138  
STATE PLANE COORDINATES  
(NORTH ZONE) NAD 27  
N. 274,746.8  
E. 1,632,090.3  
LAT=(N) 39.247046  
LONG=(W) 80.799086  
UTM (NAD83)(METERS)  
N. 4,344,220.8  
E. 617,361.7

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. 877  
*Gregory A. Smith*



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.  
DATE AUGUST 1, 2013  
REVISED DATE SEPTEMBER 30, 2014  
OPERATORS WELL NO. WV 513138  
API WELL NO. 47  
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1/200 FILE NO. 6980ASDRILLED513138  
SCALE 1" = 1000'  
PROVEN SOURCE OF ELEVATION DGPS (SURVEY GRADE TIE TO CORS NETWORK)

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 1,244'(GROUND) 1,202'(PROPOSED) WATERSHED LEFT FORK ARNOLDS CREEK  
DISTRICT WEST UNION COUNTY DODDRIDGE QUADRANGLE OXFORD 7.5'

SURFACE OWNER CHARLES P. HEASTER ET AL ACREAGE 901.72 ±  
ROYALTY OWNER LEWIS MAXWELL HRS ACREAGE 2654 ±  
PROPOSED WORK: LEASE NO. 080616

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