



EQT PRODUCTION CO. LEWIS MAXWELL LEASE

640 ACRES± WELL NO. WV 513346

BOTTOM HOLE WELL NO. WV 513346
STATE PLANE COORDINATES NORTH ZONE (NAD 27)

N. 283,840.2
E. 1,646,862.6
LAT=(N) 39.272578
LONG=(W) 80.747235
UTM (NAD'83)(METERS)
N. 4,347,065.4
E. 521,804.3

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 HEREIN TAKEN FROM DEED BOOK 167 PAGE 631 & DEED BOOK 143 PAGE 277.
- SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF DODDRIDGE COUNTY IN JULY, 2013.
- WELL LAT./LONG. (NAD'27) ESTABLISHED BY DGPS (SURVEY GRADE TIES TO CORS NETWORK).
- PLAT DATED 10/22/12 REVISED 07/02/13 TO SHOW NEW BOTTOM HOLE COORDINATES, 08/02/13 TO SHOW 500' SPACING FROM LATERAL, REVISED 11/01/13 TO ADD ADDITIONAL NOTES AND APPROXIMATE LOCATION OF DODDRIDGE COUNTY MIDDLE SCHOOL BASED ON IMAGERY FROM WIGSIST & REVISED 11/06/13 TO SHOW ADDITIONAL WELLS ON LEASE ETC.
- NO WATER WELLS WERE FOUND WITHIN 250 FEET OF PROPOSED GAS WELL. NO AGRICULTURAL BUILDINGS (GREATER THAN 2500 SQUARE FEET) OR DWELLINGS WERE FOUND WITHIN 625 FEET OF CENTER OF PROPOSED WELL PAD.
- PLAT UPDATED ON 07/08/14 TO SHOW THE AS DRILLED PATH COORDINATES FROM INFORMATION PROVIDED BY EOT ON 06/27/14.

DODDRIDGE COUNTY PARK & RECREATION COMMISSION
201.59 ACRES±

AS DRILLED INFORMATION

BOTTOM HOLE WELL NO. WV 513346 STATE PLANE COORDINATES NORTH ZONE (NAD 27) N. 283,842.1 E. 1,648,902.7 LAT=(N) 39.272585 LONG=(W) 80.747263 UTM (NAD'83)(METERS) N. 4,347,066.2 E. 521,816.5	WELL NO. WV 513348 STATE PLANE COORDINATES NORTH ZONE (NAD 27) N. 290,302.2 E. 1,645,131.1 LAT=(N) 39.290262 LONG=(W) 80.753829 UTM (NAD'83)(METERS) N. 4,349,025.2 E. 521,244.0
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LEGEND
AS DRILLED ———
PROPOSED - - - - -

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.



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.
DATE NOVEMBER 6 . 20 13
REVISED DATE JULY 08 . 20 14
OPERATORS WELL NO. WV 513346
API WELL NO. 47 — — —
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1/200 FILE NO. 7831ASDRILLED513346
PROVEN SOURCE OF ELEVATION DGPS (SURVEY GRADE TIES TO CORS NETWORK) SCALE 1" = 1000'

STATE OF WEST VIRGINIA
DIVISION OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___ IF "GAS" PRODUCTION X STORAGE ___ DEEP ___ SHALLOW X

LOCATION: ELEVATION 1,268 (GROUND) 1,281 (PROPOSED) WATERSHED BLUESTONE CREEK & MIDDLE ISLAND CREEK

DISTRICT WEST UNION COUNTY DODDRIDGE QUADRANGLE WEST UNION 7.5'

SURFACE OWNER FRANKLIN BUTLER & KEY OIL COMPANY ACREAGE 86.09±

ROYALTY OWNER LEWIS MAXWELL HEIRS ACREAGE 640±

PROPOSED WORK: LEASE NO. 080620

DRILL X CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE X 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

COUNTY NAME
PERMIT