



**EQT PRODUCTION COMPANY
W.M. ADAMS LEASE
402 ACRES±
WELL NO. WV 512427
(OXF122 H2)
AS DRILLED COORDINATES**

(S.P.C. NORTH ZONE) (UTM(M) ZONE 17 NORTH)

| | | |
|----------------------|-------------------|--------------------|
| NAD'27 S.P.C.(FT) | N. 233,088.47 | E. 1,822,454.07 |
| NAD'27 GEO. | LAT-(N) 39.132286 | LONG-(W) 80.830946 |
| NAD'83 UTM (M) | N. 4,331,479.83 | E. 514,626.35 |
| LANDING POINT | | |
| NAD'27 S.P.C.(FT) | N. 232,691.53 | E. 1,823,242.63 |
| NAD'27 GEO. | LAT-(N) 39.131228 | LONG-(W) 80.828148 |
| NAD'83 UTM (M) | N. 4,331,382.92 | E. 514,666.50 |
| BOTTOM HOLE | | |
| NAD'27 S.P.C.(FT) | N. 223,189.87 | E. 1,826,357.78 |
| NAD'27 GEO. | LAT-(N) 39.105269 | LONG-(W) 80.816675 |
| NAD'83 UTM (M) | N. 4,328,484.17 | E. 515,865.91 |

| | | | |
|---|-------------------------|--------------|-------------|
| A | MALAKI SPENCER | 7.204 ACRES± | TM U-38-6.3 |
| B | ZAVADA & SUNRAK SPENCER | 7.202 ACRES± | TM U-38-6.4 |
| C | MELVIN & MARY BRITTON | 7.226 ACRES± | |
| D | CAZIJUN SPENCER | 2.278 ACRES± | TM U-38-6.5 |
| E | CHIARA RUMMEL | 7.204 ACRES± | TM U-38-6.2 |
| F | CEMETERY | 0.467 ACRES± | |
| G | MELVIN BRITTON | 3.57 ACRES± | |

LEGEND

AS DRILLED —
PROPOSED - - -

NOTES ON SURVEY

- NO WATER WELLS WERE FOUND WITHIN 250' OF PROPOSED GAS WELL. NO AGRICULTURAL BUILDINGS ≥ 2500 SQ. FT. OR DWELLINGS WERE FOUND WITHIN 625' OF THE CENTER OF PROPOSED WELL PAD.
- AS DRILLED INFORMATION PROVIDED BY EQT.



ROYALTY OWNERS

| | | |
|---------------------------|------------|------------------------|
| ILENE BECKETT ET AL | 183.16 AC± | LEASE NO. 1005925 |
| MARY J. SMITH ET AL | 134 AC± | LEASE NO. 1005950 |
| ROBERT E. HAMMETT ET AL | 30 AC± | LEASE NO. 1.1093533367 |
| JOHN W. KERNS HEIRS TRUST | 35 AC± | LEASE NO. 708166 |
| JANE L. GARRISON ET AL | 246 AC± | LEASE NO. 710486 |
| ADELE McDUGAL ET AL | 53 AC± | LEASE NO. 106136 |
| ADELE McDUGAL ET AL | 2000 AC± | LEASE NO. 109481 |



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. 2288 *Earl N. Thompson*

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.
DATE DECEMBER 12, 20 13
REVISED 07/02/15, 12/03/15, 05/16/16 & 06/06/16
OPERATORS WELL NO. WV 512427
API WELL NO. 47 - 085 - 10087H
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 2500 FILE NO. 6811ASDRILLED512427R
HORIZONTAL & VERTICAL CONTROL DETERMINED BY DGPS (SURVEY GRADE TIE TO CORS NETWORK) SCALE 1" = 2000'

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: PAD ELEVATION 1,111' WATERSHED STRAIGHT FORK
DISTRICT UNION COUNTY RITCHIE QUADRANGLE OXFORD 7.5'
SURFACE OWNER RICHARD L. & SHERYL A. RAY ACREAGE 255.50±
ROYALTY OWNER HAUGHT FAMILY TRUST ET AL ACREAGE 402±
PROPOSED WORK: LEASE NO. 105953
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 6,461'

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

02/16/2018