

| ROYALTY OWNERS | | |
|-------------------------------|-------------|------------------|
| JAMES & MARGARET TAYLOR ET AL | 48 AC.± | LEASE NO. 124695 |
| PEGGY KNOTTS ET AL | 724.57 AC.± | LEASE NO. 123605 |
| JANICE PETRIGAC ET AL | 67 AC.± | LEASE NO. 123823 |
| WESLEY J. BRADLEY ET AL | 145 AC.± | LEASE NO. 124704 |
| EUGENE C. MOLINARO ET AL | 112 AC.± | LEASE NO. 123827 |
| KATHRYN L. COVERT | 85 AC.± | LEASE NO. 123839 |

**EQT PRODUCTION COMPANY
TAYLOR LEASE
123 ACRES±
WELL NO. WV 515746
(RSM118 H10)**

(S.P.C. NORTH ZONE) (UTM(M) ZONE 17 NORTH)
 NAD'27 S.P.C.(FT) N. 289,967.5 E. 1,803,892.2
 NAD'27 GEO. LAT-(N) 39.294056 LONG-(W) 80.192914
 NAD'83 UTM (M) N. 4,349,729.8 E. 569,613.9

LANDING POINT
 NAD'27 S.P.C.(FT) N. 288,909.7 E. 1,801,489.5
 NAD'27 GEO. LAT-(N) 39.291101 LONG-(W) 80.201374
 NAD'83 UTM (M) N. 4,349,395.3 E. 568,887.2

BOTTOM HOLE
 NAD'27 S.P.C.(FT) N. 283,130.6 E. 1,803,592.9
 NAD'27 GEO. LAT-(N) 39.275279 LONG-(W) 80.193784
 NAD'83 UTM (M) N. 4,347,645.3 E. 569,557.3

LEGEND

| | |
|-----------------|-------|
| LEASE LINE | --- |
| SURFACE LINE | ---- |
| PROPOSED PATH | ---- |
| AS DRILLED PATH | ---- |
| OFFSET LINE | ---- |
| TIE LINE | ---- |
| CREEK | ---- |
| ROAD | ---- |
| COUNTY ROUTE | ---- |
| STATE ROUTE | ---- |
| PROPOSED WELL | ○ |
| EXISTING WELL | ⊙ |
| PERMITTED WELL | ⊙ |
| STORAGE HOLE | ⊙ |
| TAX MAP-PARCEL | 00-00 |

| | | | |
|----|-------------------------------|-------------|------------|
| A | JAMES & MARGARET TAYLOR ET AL | 137.39 AC± | TM 01-01 |
| B | QUALITY MACHINE COMPANY INC. | 25 AC± | |
| C | JOHN P & MARY J FREDERICK | 22.46 AC± | TM 06-5.4 |
| D | DANIEL & CHRISTINE CRIMM | 15 AC± | TM 06-5.5 |
| E | ALAN R & LAURA A ROMINE | 6.26 AC± | TM 06-13.1 |
| F | JOY & HENRY T. BROWN III | 2.17 AC± | TM 06-13.2 |
| G | JANICE E. FRANCIS A. PETRIGAC | 9.91 AC± | TM 06-10 |
| H | SHEILA L. McELDOWNEY | 11.62 AC± | TM 06-09 |
| I | JOSEPH & MARY MELKO | 8.39 AC± | TM 06-08 |
| J | JAMES J. & KAREN M. CAVA | 1 AC± | TM 06-07 |
| K | DANIEL A. & JAMES J. CAVA | 28.7318 AC± | TM 06-16 |
| L | EDWARD & MARK PEOSCEK | 45.814 AC± | TM 06-34.8 |
| M | LOUISE S. BATMAN | 7.77 AC± | TM 06-34.9 |
| N | EUGENE C. & LORETTA MOLINARO | 18.33 AC± | |
| O | JAMES B. JONES JR. | 9.46 AC± | TM 06-34.6 |
| P | DORSEY B. McELDOWNEY | 53.10 AC± | TM 06-33.2 |
| Q | TAYLOR WAREHOUSE SERVICES INC | 1.50 AC± | TM 06-31.1 |
| R | HARRY B. McELDOWNEY | 4.45 AC± | TM 06-33.3 |
| S | WAYNE A. & VIRGINIA McCAULEY | 3.32 AC± | TM 06-24 |
| T | THOMAS A. JOHNSTON | 4.940 AC± | TM 06-31.2 |
| U | JUDY & LAWRENCE EDWARDS | 3.7 AC± | |
| V | JACKIE N. CAIN | 2.13 AC± | |
| W | JAMES & JACKLIN ROMEO | 6.83 AC± | |
| X | SOUTHWESTERN WATER DISTRICT | 0.39 AC± | |
| Y | SOUTHWESTERN WATER DISTRICT | 0.83 AC± | |
| Z | SAMUEL & NANCY CALE | 0.54 AC± | |
| AA | HARRY B. McELDOWNEY | 1.422 AC± | TM 06-33.6 |
| BB | DAVID V. CAVA ET AL | 2.42 AC± | |
| CC | WILLIAM PASTERNAK ET AL | 1.01 AC± | TM 06-8.1 |
| DD | JOSEPH & MARY GARRETT | 3.89 AC± | TM 06-6.1 |

**AS DRILLED COORDINATES
FOR WELL NO. WV 515746**

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 NAD'27 GEO. LAT-(N) 39.294056 LONG-(W) 80.192914
 NAD'83 UTM (M) N. 4,349,729.8 E. 569,613.9
BOTTOM HOLE
 NAD'27 S.P.C.(FT) N. 283,132.5 E. 1,803,598.9
 NAD'27 GEO. LAT-(N) 39.275284 LONG-(W) 80.193783
 NAD'83 UTM (M) N. 4,347,645.9 E. 569,559.1

NOTES ON SURVEY

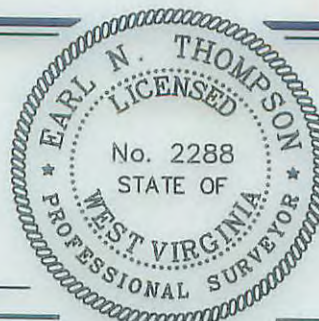
- NO WATER WELLS WERE FOUND WITHIN 250' OF PROPOSED GAS WELL. NO AGRICULTURAL BUILDINGS ≥ 2500 SQ. FT. OR DWELLINGS WERE FOUND WITHIN 625' OF THE CENTER OF PROPOSED WELL PAD.
- AS DRILLED INFORMATION PROVIDED BY EQT.

Professional Energy Consultants
 DIVISION OF SMITH LAND SURVEYING, INC.

 SURVEYORS
 ENGINEERS
 ENVIRONMENTAL
 PROJECT MGMT.
 (304) 482-5934
 WWW.SLSURVEYS.COM

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 SEPTEMBER 22, 20 14
 REVISED NOVEMBER 02, 20 15
 OPERATORS WELL NO. WV 515746
 API WELL NO. 47-091-01319H
 STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 7265P515746
 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: ELEVATION 1463(GROUND)1465(PROPOSED) WATERSHED PEDDLER RUN
 DISTRICT FLEMINGTON COUNTY TAYLOR QUADRANGLE ROSEMONT 7.5'

SURFACE OWNER JAMES M. TAYLOR ET AL ACREAGE 137.39±
 ROYALTY OWNER JAMES TAYLOR (LIFE) ET AL ACREAGE 123± **04/01/2016**

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 TVD 7,632'

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