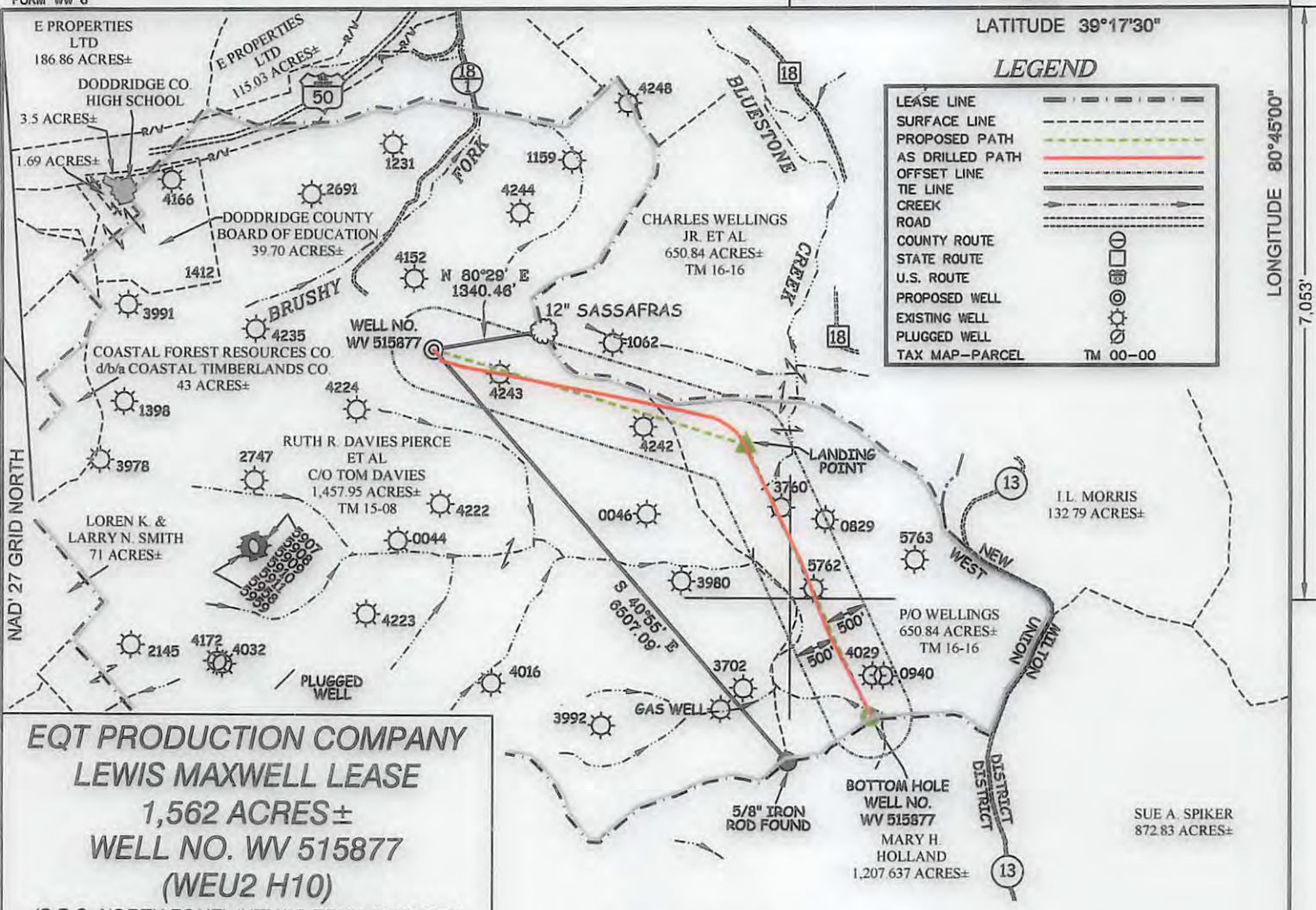


LEGEND

|                 |          |
|-----------------|----------|
| LEASE LINE      | ---      |
| SURFACE LINE    | ----     |
| PROPOSED PATH   | ---      |
| AS DRILLED PATH | ---      |
| OFFSET LINE     | ---      |
| TIE LINE        | ---      |
| CREEK           | ---      |
| ROAD            | ---      |
| COUNTY ROUTE    | ○        |
| STATE ROUTE     | □        |
| U.S. ROUTE      | ○        |
| PROPOSED WELL   | ⊙        |
| EXISTING WELL   | ⊙        |
| PLUGGED WELL    | ⊙        |
| TAX MAP-PARCEL  | TM 00-00 |



**EQT PRODUCTION COMPANY  
LEWIS MAXWELL LEASE  
1,562 ACRES±  
WELL NO. WV 515877  
(WEU2 H10)**

(S.P.C. NORTH ZONE) (UTM(M) ZONE 17 NORTH)  
 NAD'27 S.P.C.(FT) N. 283,835.3 E. 1,640,072.1  
 NAD'27 GEO. LAT-(N) 39.272303 LONG-(W) 80.771378  
 NAD'83 UTM (M) N. 4,347,029.3 E. 519,735.6

**LANDING POINT**  
 NAD'27 S.P.C.(FT) N. 282,700.2 E. 1,643,827.3  
 NAD'27 GEO. LAT-(N) 39.269332 LONG-(W) 80.758059  
 NAD'83 UTM (M) N. 4,346,702.6 E. 520,885.4

**BOTTOM HOLE**  
 NAD'27 S.P.C.(FT) N. 279,464.6 E. 1,645,336.1  
 NAD'27 GEO. LAT-(N) 39.260507 LONG-(W) 80.752571  
 NAD'83 UTM (M) N. 4,345,724.6 E. 521,361.5

NOTES ON SURVEY

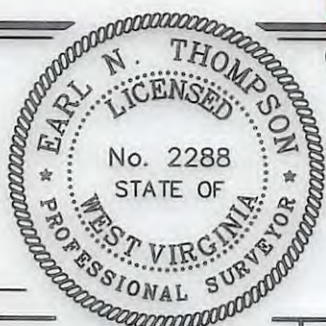
- NO WATER WELLS WERE FOUND WITHIN 250' OF PROPOSED GAS WELL. NO AGRICULTURAL BUILDINGS ≥ 2500 SQ. FT. OR DWELLINGS WERE FOUND WITHIN 625' OF THE CENTER OF PROPOSED WELL PAD.
- AS DRILLED INFORMATION PROVIDED BY EQT.

**AS DRILLED COORDINATES  
FOR WELL NO. WV 515877**

(S.P.C. NORTH ZONE) (UTM(M) ZONE 17 NORTH)  
 NAD'27 S.P.C.(FT) N. 283,835.3 E. 1,640,072.1  
 NAD'27 GEO. LAT-(N) 39.272303 LONG-(W) 80.771378  
 NAD'83 UTM (M) N. 4,347,029.3 E. 519,735.6

**BOTTOM HOLE**  
 NAD'27 S.P.C.(FT) N. 279,481.9 E. 1,645,350.8  
 NAD'27 GEO. LAT-(N) 39.260555 LONG-(W) 80.752520  
 NAD'83 UTM (M) N. 4,345,729.9 E. 521,365.9

**Professional Energy Consultants**  
 A DIVISION OF SMITH LANGE SURVEYS, INC.  
  
 SURVEYORS  
 ENGINEERS  
 ENVIRONMENTAL  
 PROJECT MGMT.  
 (304) 492-5534 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 NOVEMBER 4, 20 14  
 REVISED 02/26/15, 04/17/15 & 11/16/15  
 OPERATORS WELL NO. WV 515877  
 API WELL NO. 47 - 017 - 06723H  
 STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 7245AD515877  
 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 1,153'(PAD ELEVATION) WATERSHED BLUESTONE CREEK  
 DISTRICT WEST UNION COUNTY DODDRIDGE QUADRANGLE WEST UNION 7.5'

SURFACE OWNER RUTH R. DAVIES PIERCE ET AL C/O TOM DAVIES ACREAGE 1,457.95±  
 ROYALTY OWNER MARY FARR SECRIST ET AL ACREAGE 1,562±

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 6,683'

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