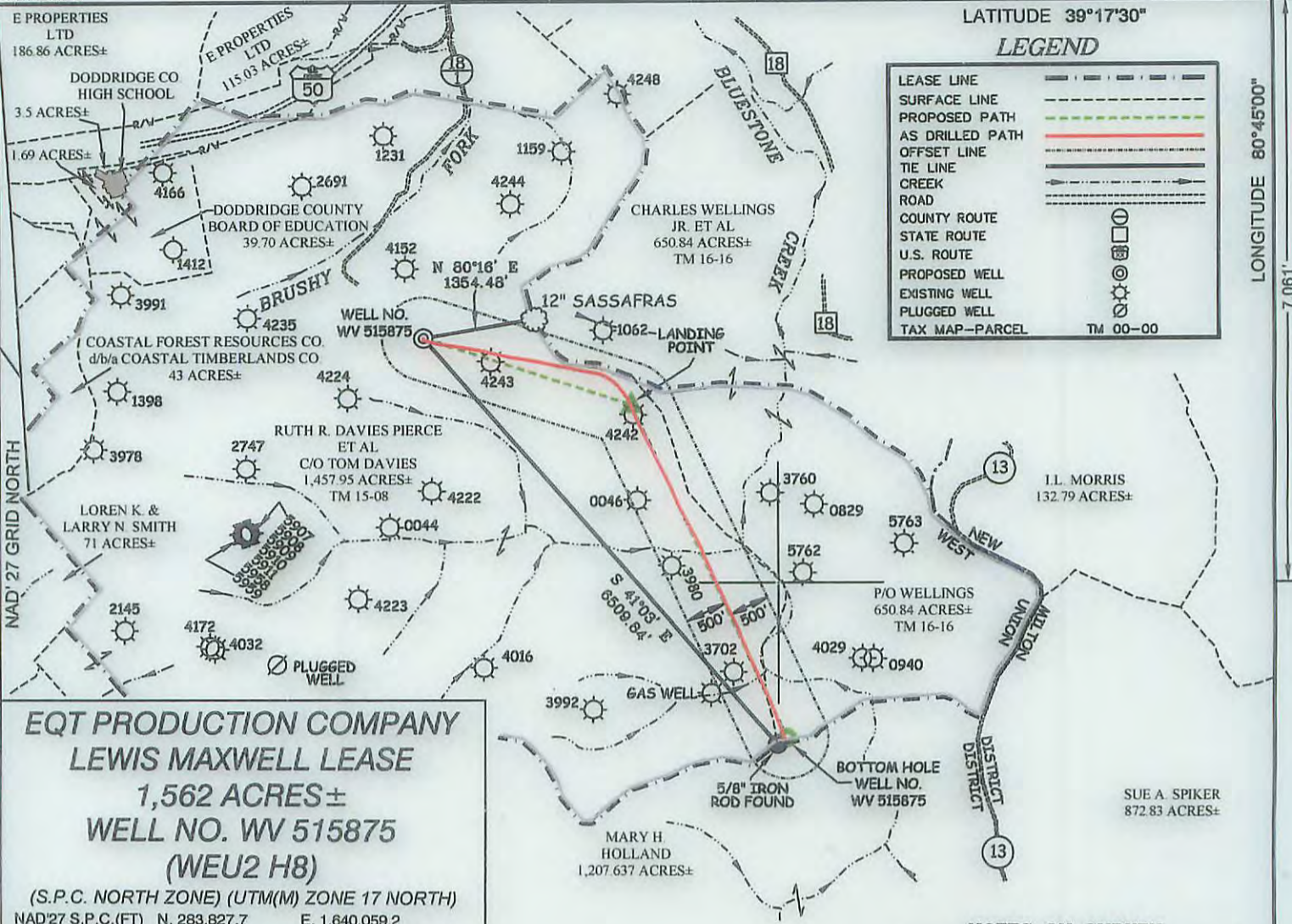


LEASE LINE	---
SURFACE LINE	----
PROPOSED PATH	----
AS DRILLED PATH	----
OFFSET LINE	----
TIE LINE	----
CREEK	----
ROAD	----
COUNTY ROUTE	○
STATE ROUTE	□
U.S. ROUTE	○
PROPOSED WELL	○
EXISTING WELL	○
PLUGGED WELL	○
TAX MAP--PARCEL	TM 00-00



**EQT PRODUCTION COMPANY
LEWIS MAXWELL LEASE
1,562 ACRES±
WELL NO. WV 515875
(WEU2 H8)**

(S.P.C. NORTH ZONE) (UTM(M) ZONE 17 NORTH)
 NAD27 S.P.C.(FT) N. 283,827.7 E. 1,640,059.2
 NAD27 GEO. LAT-(N) 39.272282 LONG-(W) 80.771423
 NAD83 UTM (M) N. 4,347,026.9 E. 519,731.7
LANDING POINT
 NAD27 S.P.C.(FT) N. 283,028.2 E. 1,642,571.0
 NAD27 GEO. LAT-(N) 39.270184 LONG-(W) 80.762512
 NAD83 UTM (M) N. 4,346,796.1 E. 520,501.0
BOTTOM HOLE
 NAD27 S.P.C.(FT) N. 278,995.0 E. 1,644,451.7
 NAD27 GEO. LAT-(N) 39.259184 LONG-(W) 80.755671
 NAD83 UTM (M) N. 4,345,577.0 E. 521,094.4

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 515875**

(S.P.C. NORTH ZONE) (UTM(M) ZONE 17 NORTH)
 NAD27 S.P.C.(FT) N. 283,827.7 E. 1,640,059.2
 NAD27 GEO. LAT-(N) 39.272282 LONG-(W) 80.771423
 NAD83 UTM (M) N. 4,347,026.9 E. 519,731.7
BOTTOM HOLE
 NAD27 S.P.C.(FT) N. 278,976.4 E. 1,644,431.0
 NAD27 GEO. LAT-(N) 39.259132 LONG-(W) 80.755743
 NAD83 UTM (M) N. 4,345,571.2 E. 521,088.2

Professional Energy Consultants
A DIVISION OF SMITH LAND SURVEYING, INC.

 SURVEYORS
 ENGINEERS
 ENVIRONMENTAL
 PROJECT MGMT.
 (941) 482-5634 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 02/25/15, 04/17/15 & 11/16/15
 OPERATORS WELL NO. WV 515875
 API WELL NO. 47 - 017 - 06722H
 STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 7245AD515875
 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

LONGITUDE 80°45'00" COUNTY NAME PERMIT

03/04/2016