

NOTES ON SURVEY

1. 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.
2. AS DRILLED INFORMATION PROVIDED BY EQT.

**EQT PRODUCTION COMPANY
LEWIS MAXWELL LEASE
2,654 ACRES±
WELL NO. WV 514393
(WEU49 H4)**

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

NAD'27 S.P.C.(FT) N. 277,539.8 E. 1,635,665.4
 NAD'27 GEO. LAT-(N) 39.254848 LONG-(W) 80.786623
 NAD'83 UTM (M) N. 4,345,089.0 E. 518,425.1

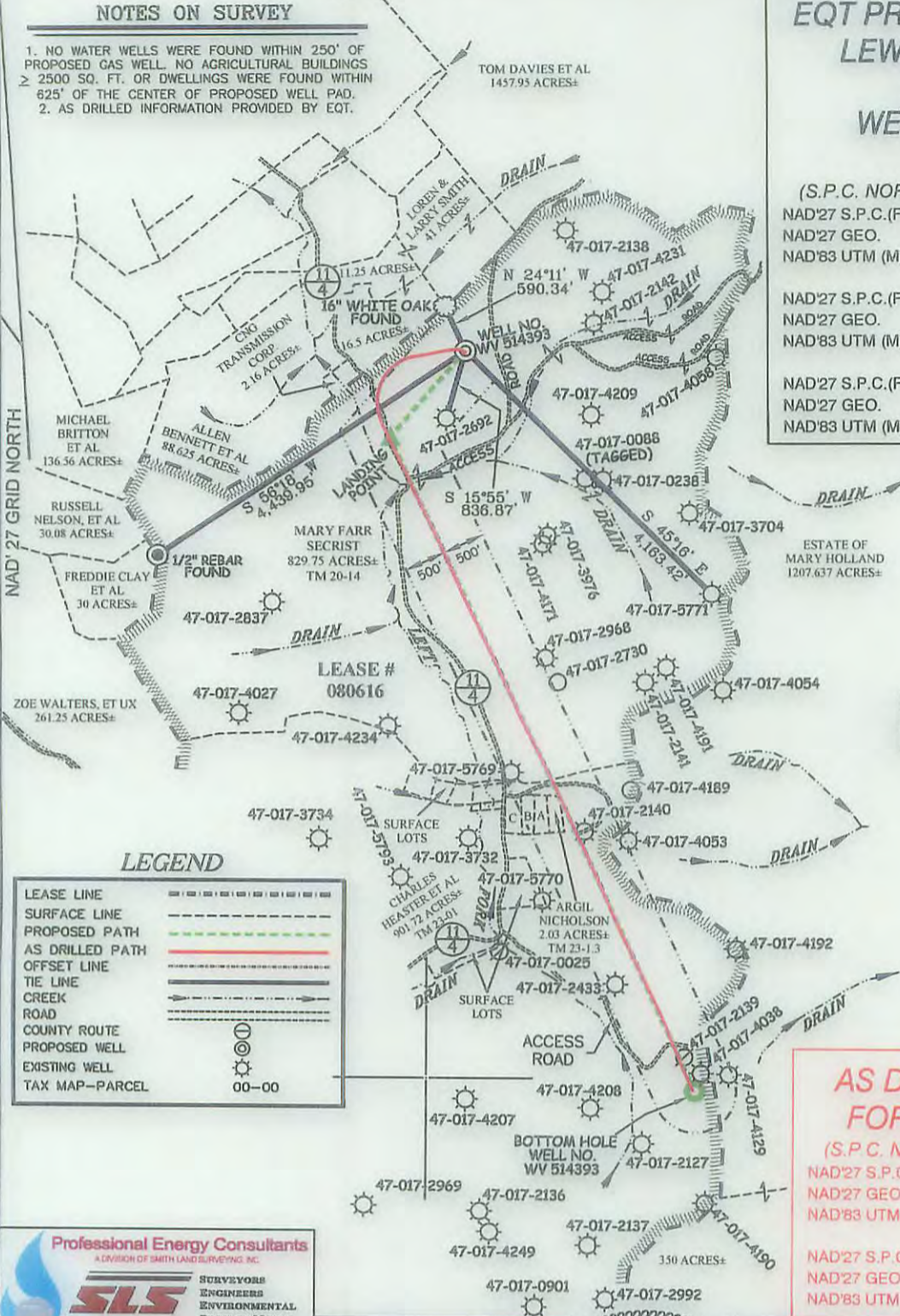
LANDING POINT

NAD'27 S.P.C.(FT) N. 276,505.5 E. 1,634,756.9
 NAD'27 GEO. LAT-(N) 39.251972 LONG-(W) 80.789778
 NAD'83 UTM (M) N. 4,344,769.2 E. 518,153.6

BOTTOM HOLE

NAD'27 S.P.C.(FT) N. 268,629.7 E. 1,638,429.5
 NAD'27 GEO. LAT-(N) 39.230495 LONG-(W) 80.776416
 NAD'83 UTM (M) N. 4,342,388.6 E. 519,312.5

NAD'27 GRID NORTH



A	JEFFREY & RICHARD WAGNER	2.03 AC±	TM 23-1.2
B	WILLAM & RONALD GRIFFITH	2.09 AC±	TM 23-1.1
C	WILLIAM & WANDA BLEVINS	2.01 AC±	TM 20-18

LEGEND

LEASE LINE	---
SURFACE LINE	---
PROPOSED PATH	---
AS DRILLED PATH	---
OFFSET LINE	---
TIE LINE	---
CREEK	---
ROAD	---
COUNTY ROUTE	---
PROPOSED WELL	☉
EXISTING WELL	☉
TAX MAP-PARCEL	00-00

**AS DRILLED COORDINATES
FOR WELL NO. WV 514393**

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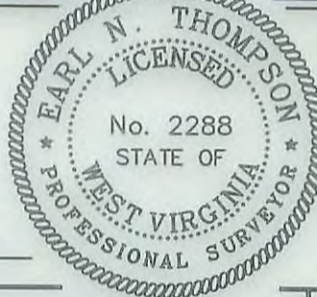
BOTTOM HOLE

NAD'27 S.P.C.(FT) N. 268,624.8 E. 1,638,413.8
 NAD'27 GEO. LAT-(N) 39.230481 LONG-(W) 80.776471
 NAD'83 UTM (M) N. 4,342,387.0 E. 519,307.7

Professional Energy Consultants
 A DIVISION OF SMITH LAND SURVEYING, INC.
SLS
 SURVEYORS
 ENGINEERS
 ENVIRONMENTAL
 PROJECT MGMT.
 (304) 862-6434 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 09, 20 13
 REVISED 12/02/13, 07/01/14 & 09/11/15
 OPERATORS WELL NO. WV 514393
 API WELL NO. **47 - 017 - 06446H**
 STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 7871P514393R4
 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 X LIQUID INJECTION WASTE DISPOSAL IF "GAS" PRODUCTION X STORAGE DEEP SHALLOW X

LOCATION: ELEVATION 1,162'(GROUND) 1,130'(PROPOSED) WATERSHED LEFT FORK OF ARNOLD CREEK
 DISTRICT WEST UNION COUNTY DODDRIDGE QUADRANGLE WEST UNION 7.5'

SURFACE OWNER MARY FARR SECRIST ACREAGE 829.75±
 ROYALTY OWNER LEWIS MAXWELL HRS ACREAGE 2654±

PROPOSED WORK: 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 TVD 6,622'

WELL OPERATOR EQT PRODUCTION COMPANY DESIGNATED AGENT REX C. RAY
 ADDRESS 115 PROFESSIONAL PLACE BRIDGEPORT, WV 26330 P.O. BOX 280 ADDRESS 115 PROFESSIONAL PLACE BRIDGEPORT, WV 26330 P.O. BOX 280

COUNTY NAME

PERMIT

04/01/2016