

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 514392
(WEU49 H3)**

(S.P.C. NORTH ZONE) (UTM(M) ZONE 17 NORTH)
 NAD27 S.P.C.(FT) N. 277,524.9 E. 1,835,067.1
 NAD27 GEO. LAT-(N) 39.254807 LONG-(W) 80.786618
 NAD83 UTM (M) N. 4,345,084.4 E. 518,425.7

LANDING POINT

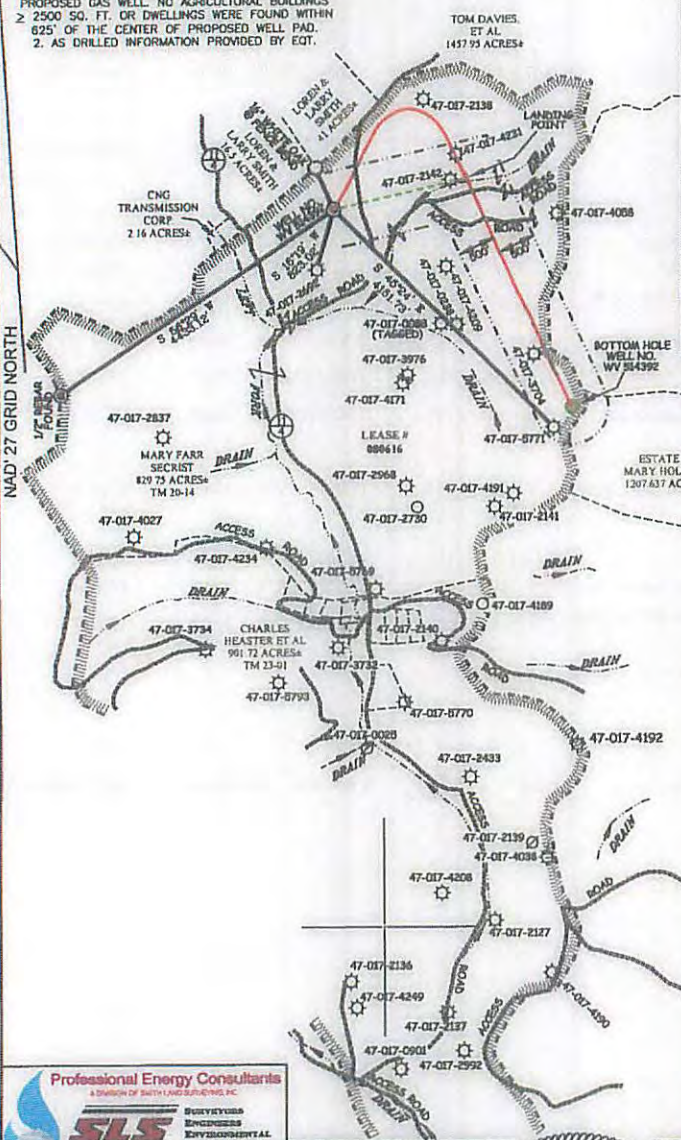
NAD27 S.P.C.(FT) N. 277,925.9 E. 1,837,448.8
 NAD27 GEO. LAT-(N) 39.256978 LONG-(W) 80.780345
 NAD83 UTM (M) N. 4,345,215.7 E. 518,906.5

BOTTOM HOLE

NAD27 S.P.C.(FT) N. 274,880.7 E. 1,838,868.8
 NAD27 GEO. LAT-(N) 39.247673 LONG-(W) 80.775178
 NAD83 UTM (M) N. 4,344,295.2 E. 519,414.6

NAD 27 GRID NORTH

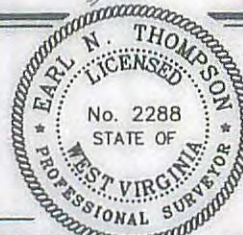
LONGITUDE 80°45'00"



LEGEND

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

**AS DRILLED COORDINATES
FOR WELL NO. WV 514392**
 (S P C NORTH ZONE) (UTM(M) ZONE 17 NORTH)
 NAD27 S.P.C.(FT) N. 277,524.9 E. 1,835,067.1
 NAD27 GEO. LAT-(N) 39.254807 LONG-(W) 80.786618
 NAD83 UTM (M) N. 4,345,084.4 E. 518,425.7
BOTTOM HOLE
 NAD27 S.P.C.(FT) N. 274,880.7 E. 1,838,868.8
 NAD27 GEO. LAT-(N) 39.247673 LONG-(W) 80.775178
 NAD83 UTM (M) N. 4,344,295.2 E. 519,414.6



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. Earl N. Thompson
2288

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.
 DATE SEPTEMBER 09, 20 13
 REVISED 12/02/13, 07/01/14, 07/31/14 & 09/10/15
 OPERATORS WELL NO. WV 514392
 API WELL NO. 47-017-06445H
 STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 7871AD514392
 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 1,164'(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 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 6,622'

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

03/25/2016