

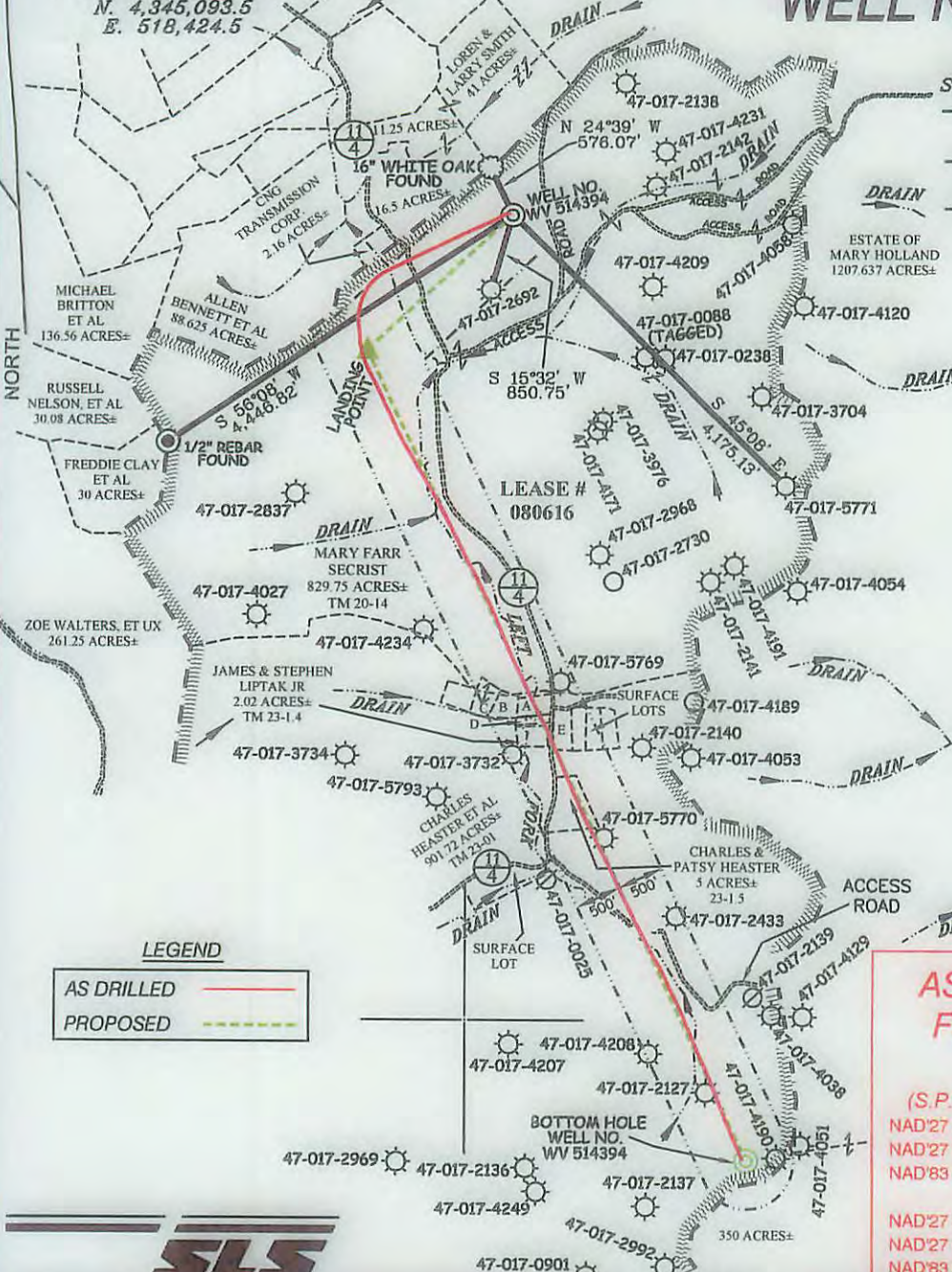
WELL NO. WV 514394
STATE PLANE COORDINATES
(NORTH ZONE) NAD 27
 N. 277,554.7
 E. 1,635,663.7
LAT=(N) 39.254889
LONG=(W) 80.786630
UTM (NAD83)(METERS)
 N. 4,345,093.5
 E. 518,424.5

EQT PRODUCTION COMPANY LEWIS MAXWELL LEASE 2,654 ACRES± WELL NO. WV 514394

A	KEVIN & ROBERT ORNDORFF	2 ACRES±	TM 20-20
B	EDWARD & FERN WERNER	2.02 ACRES±	TM 20-16
C	TIMBERLAND TRUST	2.02 ACRES±	TM 20-13
D	HENRY FLUHARTY, ET AL	2.02 ACRES±	TM 20-17
E	WILLIAM & WANDA BLEVINS	2.01 ACRES±	TM 20-18

LANDING POINT
WELL NO. WV 514394
STATE PLANE COORDINATES
(NORTH ZONE) NAD 27
 N. 276,081.0
 E. 1,634,116.3
LAT=(N) 39.250782
LONG=(W) 80.792019
UTM (NAD83)(METERS)
 N. 4,344,636.7
 E. 517,960.6

BOTTOM HOLE
WELL NO. WV 514394
STATE PLANE COORDINATES
(NORTH ZONE) NAD 27
 N. 267,253.6
 E. 1,638,232.6
LAT=(N) 39.226709
LONG=(W) 80.777042
UTM (NAD83)(METERS)
 N. 4,341,968.4
 E. 519,259.5



NOTES ON SURVEY

1. TIES TO WELLS, CORNERS AND REFERENCES ARE BASED ON GRID NORTH FOR THE WV STATE PLANE COORDINATE SYSTEM NORTH ZONE NAD '27.
2. LEASE BOUNDARY SHOWN HEREON TAKEN FROM DB 28 PG 177.
3. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF DODDRIDGE COUNTY IN JULY, 2013.
4. WELL LAT./LONG. (NAD'27) ESTABLISHED BY DGPS(SURVEY GRADE TIE TO CORS NETWORK).
5. PLAT DATED 09/19/13 REVISED 12/02/13 TO CONCUR WITH DEP REGULATIONS.
6. NO WATER WELLS WERE FOUND WITHIN 250 FEET OF PROPOSED GAS WELL. NO AGRICULTURAL BUILDINGS (GREATER THAN 2500 SQUARE FEET) OR DWELLINGS WERE FOUND WITHIN 625 FEET OF CENTER OF PROPOSED WELL PAD.
7. AS DRILLED INFORMATION PROVIDED BY EQT.

LEGEND
 AS DRILLED ———
 PROPOSED - - - - -

AS DRILLED COORDINATES FOR WELL NO. WV 514394 (WEU49 H5)
 (S.P.C. NORTH ZONE) (UTM(M) ZONE 17 NORTH)
 NAD27 S.P.C.(FT) N. 277,562.9 E. 1,635,630.8
 NAD27 GEO. LAT-(N) 39.254910 LONG-(W) 80.786747
 NAD83 UTM (M) N. 4,345,095.8 E. 518,414.5
BOTTOM HOLE
 NAD27 S.P.C.(FT) N. 267,261.3 E. 1,638,196.4
 NAD27 GEO. LAT-(N) 39.226729 LONG-(W) 80.777170
 NAD83 UTM (M) N. 4,341,970.5 E. 519,248.4

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 DECEMBER 03, 20 13
 REVISED SEPTEMBER 10, 20 15
 OPERATORS WELL NO. WV 514394
 API WELL NO. 47-017-06447H
 STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1/200 FILE NO. 7871AD514394
 PROVEN SOURCE OF ELEVATION 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 1,160'(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: LEASE NO. 080616
 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

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

03/25/2016