

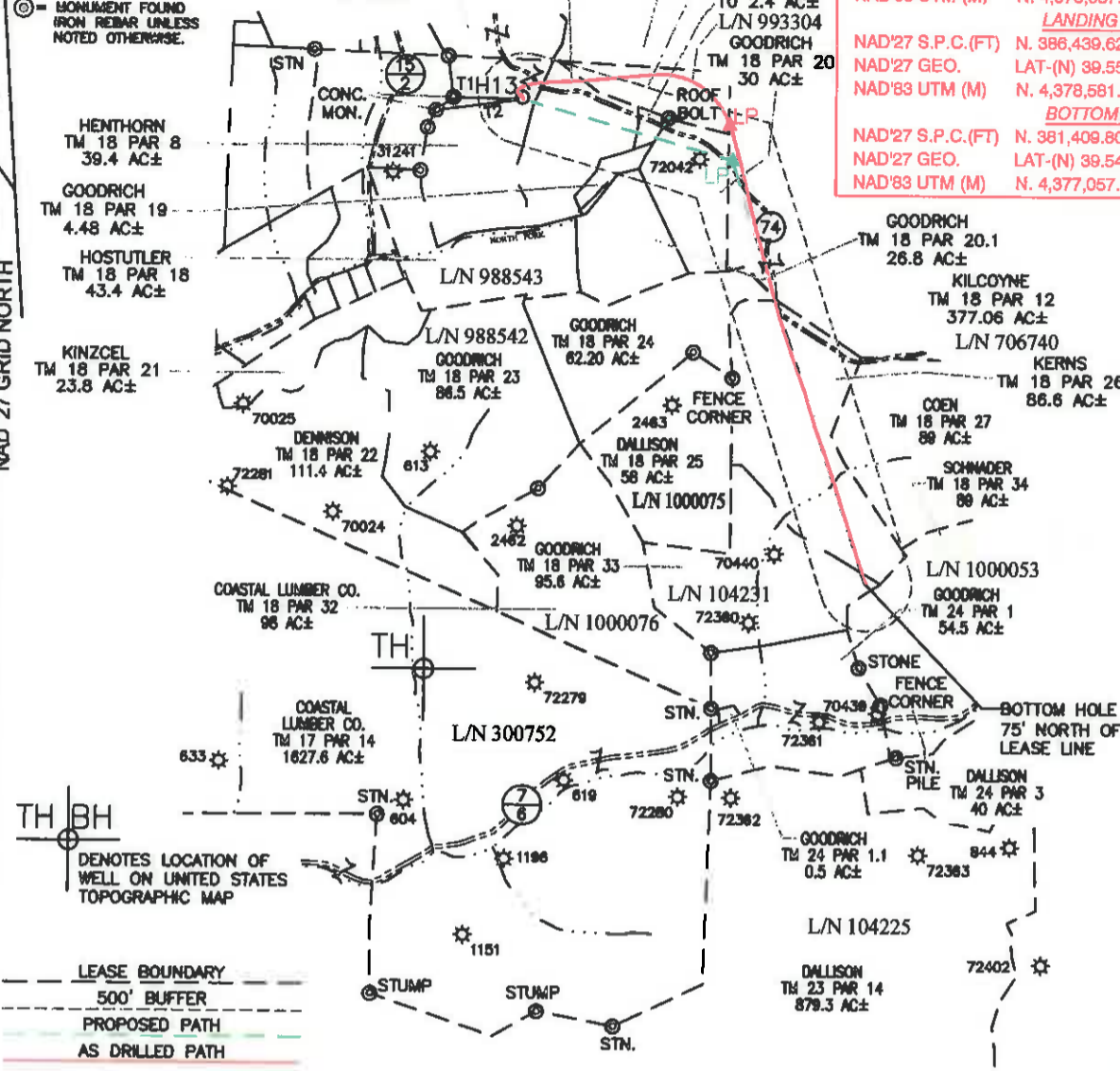
EQT WELL NO. 515645

LATITUDE 39°35'00"

LONGITUDE 80°32'30"

NOTES:
 -PLAT ORIENTATION, CORNERS, AND WELL REFERENCES ARE BASED UPON THE GRID NORTH MERIDIAN FOR THE WV STATE PLANE COORDINATE SYSTEM, NORTH ZONE NAD 27. WELL LOCATION REFERENCE TIES ARE BASED UPON THE MAGNETIC MERIDIAN.
 -THERE ARE NO (0) WATER WELL(S) LOCATED WITHIN 250' OF WELL H1.
 -THERE ARE NO (0) STRUCTURE(S) LOCATED WITHIN 625' OF WELL H1.

⊙ = MONUMENT FOUND
 IRON REBAR UNLESS NOTED OTHERWISE.



AS DRILLED COORDINATES FOR WELL NO. WV 515645
 (S.P.C. NORTH ZONE) (UTM(M) ZONE 17 NORTH)

NAD'27 S.P.C.(FT)	N. 386,660.556	E. 1,695,497.881
NAD'27 GEO.	LAT-(N) 39.556667	LONG-(W) 80.579797
NAD'83 UTM (M)	N. 4,378,637.776	E. 536,099.306

LANDING POINT

NAD'27 S.P.C.(FT)	N. 386,439.625	E. 1,697,733.498
NAD'27 GEO.	LAT-(N) 39.556051	LONG-(W) 80.572046
NAD'83 UTM (M)	N. 4,378,581.853	E. 536,781.542

BOTTOM HOLE

NAD'27 S.P.C.(FT)	N. 381,409.805	E. 1,699,281.870
NAD'27 GEO.	LAT-(N) 39.542293	LONG-(W) 80.566343
NAD'83 UTM (M)	N. 4,377,057.343	E. 537,278.790

TH BH DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAP

--- LEASE BOUNDARY
 - - - 500' BUFFER
 - - - PROPOSED PATH
 --- AS DRILLED PATH

LINE	BEARING	DIST.
T1	S88°36'32"E	775.47'
T2	N82°34'48"E	974.01'

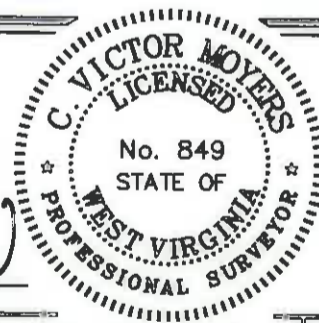
SPECIAL NOTES
 -LEASE AND SURFACE INFO SHOWN HEREON WAS TAKEN FROM PERMIT PLAT DATED JUNE 23, 2014 FOR AP# 47-103-03017H.
 -AS DRILLED INFORMATION PROVIDED BY EQT.

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

 SURVEYORS ENGINEERS ENVIRONMENTAL PROJECT MANAGERS
 (304) 482-6884 www.slsurveys.com

LEASE NO.	ROYALTY OWNER	ACRES
988542	CNX GAS CO. LLC	280±
706740	EQT PRODUCTION CO.	1003.75±
104231	JOYCE M. MARTIN et al	300±
993304	DELLA M. MCCOY et al	40±

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.



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.
 DATE JUNE 23, 20 14

P.S. 849 *C. Victor Moyers*

REVISED JULY 15, 2015, MAY 16, 2016 & JUNE 06, 2016
 OPERATORS WELL NO. WV 515645
 API WELL NO. 47 - 103 - 03017H
 STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 2500 FILE NO. 8471BIG 367 WELLS-R2
 HORIZONTAL & VERTICAL CONTROL DETERMINED BY OPUS (SURVEY GRADE GPS) 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: PAD ELEVATION 1,442.9' WATERSHED NORTH FORK OF FISHING CREEK
 DISTRICT GRANT COUNTY WETZEL QUADRANGLE BIG RUN 7.5'
 SURFACE OWNER DENCIL HENTHORN ET AL ACREAGE 39.4±
 ROYALTY OWNER SHIBEN ESTATE, INC. ACREAGE 297.50±
 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 MIDDLESEK
 ESTIMATED DEPTH 7,291'

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